Joe Sestak

Representing the 7th Congressional District of Pennsylvania

American Recovery and Reinvestment Act

Resource Directory

Washington, D.C. Office: 1022 Longworth House Office Building
Washington, D. C. 20515
Phone: 202-225-2011

Media, PA Office: 600 N. Jackson Street, Suite 203
Media, PA 19063
Phone: 610-892-8623

Website: http://www.Sestak.House.Gov

The information contained is current as of August 14, 2009. Because new information continues to be made available, the Resource Directory is being updated weekly. Please check www.Sestak.house.gov (http://www.sestak.house.gov/apps/list/hearing/pa07_sestak/ARRAResourceDirectory.pdf) for the latest information.

JOE SESTAK
7TH DISTRICT, PENNSYLVANIA

CONGRESS OF THE UNITED STATES
HOUSE OF REPRESENTATIVES
WASHINGTON, DC 20515

(202) 225–2011

COMMITTEES:
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AIR AND LAND FORCES
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SMALL BUSINESS
VICE CHAIRMAN
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REGULATION, HEALTH CARE AND TRADE

February 28, 2009

Dear Constituent,

On February 13, I voted for and the House of Representatives passed the *American Recovery and Reinvestment Act (ARRA)*, which President Obama signed into law on February 17, 2009.

I voted for the ARRA because I believe that we must mitigate further hemorrhaging of jobs to avoid a deeper, more protracted recession. I also believe these actions will promote a more rapid recovery.

The ARRA injects $787 billion (approximately 5% of GDP) into the economy through approximately $270 billion in tax cuts for individuals and small businesses -- providing 95% of American workers with an immediate tax cut -- and approximately $311 billion in increased government investment, and $267 billion of direct spending.

I am pleased to provide you with this ***Resource Directory*** for the ARRA. It is intended to be a starting point -- providing detailed information on the provisions of this bill, and importantly, making readily available contact information and web-site references. The Directory is organized by the Federal Government Department administering the provisions of ARRA, and where possible contact information for Pennsylvania, regional, or local organizations. In many cases, the law provides added funding for existing programs at the Federal and State level. In some cases, for new programs, detailed implementation plans may not yet be available, but the website location is provided for future reference. The Directory will be available on my website. It will be updated weekly (each Friday) for new information.

In addition, to promote accountability and transparency, the ARRA requires the President to maintain a website detailing where the federal money is planned and going forward is being spent. I would encourage you also to regularly visit this site, http://www.recovery.gov for further information on accessing Recovery funds.

I look forward to working with all local, state, federal, and educational organizations to ensure that the constituents of the 7th Congressional District have access to all eligible funding contained with ARRA.

Sincerely,

M.C.

600 NORTH JACKSON STREET, SUITE 203
MEDIA, PA 19063
(610) 892–8623

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WASHINGTON, DC 20515
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American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

DEPARTMENT OF AGRICULTURE

http://www.usda.gov/wps/portal/usdahome

Food and Nutrition Service

http://www.fns.usda.gov/fns/

$19.842 BILLION FOR 13% INCREASE IN SUPPLEMENTAL NUTRITION ASSISTANCE (SNAP) (FOOD STAMP) PAYMENTS (AND AN ADDITIONAL $290 THOUSAND TO HELP STATES WITH ADMINISTRATIVE EXPENSES)

Implementation: Memo on adjustments posted on website. Took effect April 1st, 2009. Amounts to $80 increase. Information about eligibility, how to apply for the program and updates are included on the website below.

Starting in April, a participating household of four will receive an increase of $80 in benefits. Over 5 years, the increases in benefits are estimated to total $20 billion. The Recovery Act also provides nearly $300 million to States for SNAP administrative expenses in FY 2009 and 2010.

This is to help offset rising food costs for more than 31 million Americans, half of whom are children. Every dollar of food stamps creates at least $1.73 in economic activity.

Contact: Nicole Pollard, 202-720-2768
Website: http://www.fns.usda.gov/fns/recovery/recovery-snap.htm
http://www.fns.usda.gov/snap/

$150 MILLION FOR THE EMERGENCY FOOD ASSISTANCE PROGRAM (TEFAP)
($3.6 MILLION ALLOCATED TO PENNSYLVANIA THROUGH PA DEPARTMENT OF AGRICULTURE COMMODITY ASSISTANCE)

Implementation: Eligibility: The Department of Agriculture anticipates additional dollars for Commodity Assistance/ The Emergency Food Assistance Program (TEFAP) which is administered by the Bureau of Food Distribution. The Department will work directly with USDA to provide feedback on what food products are preferred for Pennsylvania food warehouses. The USDA will purchase appropriate foods based on the Departments recommendations.

Objectives: To supplement and expand ongoing efforts to provide shelter, food, and supportive services for needy families and individuals. To strengthen efforts to create more effective and innovative local programs by providing supplemental funding for them. To conduct minimum rehabilitation of existing mass shelter or mass feeding facilities, but only to the extent necessary to make facilities safe, sanitary and bring them into compliance with local building codes.

Uses and Use Restrictions : Food and related expenses (such as transporting food/food preparation and serving equipment); mass shelter; other shelter (such as hotels and motels); and rent/mortgage and/or utility assistance limited to one (1) month; and limited repairs to feeding and sheltering facilities. Emergency Food and Shelter National Board Program funds cannot be used for: rental security, deposits of any kind, cash payments of any kind, lobbying efforts, salaries (except as administrative allowance and limited to that total allowance of 2 percent of total award), purchases or improvements of an individual's private property, telephone costs, repairs to government-owned or profit-making facilities and any payments for services not incurred. For a complete listing on eligible and ineligible costs under this program, refer to the current Phase (fiscal year) manual: Responsibilities and Requirements, issued by the Emergency Food and Shelter Program National Board.

Applicant Eligibility: Quasi-public nonprofit institution/organization: Food and Nutrition; Housing

Beneficiary Eligibility : Public nonprofit institution/organization; Other public institution/organization; Private nonprofit institution/organization; Quasi-public nonprofit organization

Preapplication Coordination

Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.

Application Procedures

This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. There is no application process for local jurisdictions since the award notifications to local jurisdictions are based on either a National Board formula or recommendations from State Set-Aside Committees.

Award Procedure

Applications or plans are submitted to the National Board and reviewed by the National Board program.

Deadlines

Contact the headquarters or regional office, as appropriate, for application deadlines.

Contact: Russell Redding
Executive Deputy Secretary
PA Department of Agriculture
(717) 783-6985
rredding@state.pa.us
Federal Emergency Management Agency (FEMA) 500 C Street, SW, Room 619,, Washington 20472 Email: poc@dhs.gov Phone: 800-621-FEMA (3363)

Website: http://www.fns.usda.gov/fdd/programs/tefap/tefap_ARRA_030209.pdf

http://www.fns.usda.gov/fns/recovery/memos/SP_18-2009_sa.pdf
http://www.fns.usda.gov/fdd/programs/tefap/

$100 MILLION TO PROVIDE SCHOOLS WITH ASSISTANCE IN PURCHASING EQUIPMENT WITH PRIORITY FOR LOW-INCOME SCHOOLS FOR THE NATIONAL SCHOOL LUNCH PROGRAM

Implementation: State will receive formula funding and provide competitive grants within the state. The Pennsylvania Department of Education will award $3.3 million in equipment assistance for school cafeterias. As required by the United States Department of Agriculture, grants to school districts will be awarded on a competitive basis with preference given to schools where at least 50% of students are eligible for free and reduced-price lunch. The Department of Education will release guidelines within 30 days of the federal government providing additional information to states.

Funding shall be provided to States administering a school lunch program in a manner proportional with each States' administrative expense allocation. States shall provide competitive grants to school food authorities based upon the need for equipment assistance in participating schools with priority given to school in which not less than 50 percent of the students are eligible for free or reduced price meals under the Richard B. Russell National School Lunch Act.

Website: http://www.fns.usda.gov/cnd/lunch

$500 MILLION FOR THE WOMEN, INFANTS AND CHILDREN (WIC)

Implementation: $100 million of that amount will be distributed to WIC State Agencies the remainder of the funds will be awarded on a competitive basis according to the established practices. More information about eligibility and applying for the program can be found on the website listed below.

Objectives: To provide grants to States to assist them to implement and maintain a statewide, comprehensive, coordinated, multidisciplinary, interagency systems to make available early intervention services to infants and toddlers with disabilities and their families.

Types of Assistance : Formula Grants

Uses and Use Restrictions: Funds are used to assist States in implementing and maintaining their statewide systems of early intervention services. Funding may also be used to provide direct services for eligible infants and toddlers with disabilities aged birth through 2 and their families that are not otherwise provided by other public or private sources, to expand and improve services for infants and toddlers with disabilities that are otherwise available, and to provide a free appropriate public education, in accordance with Part B of IDEA, to children with disabilities from their third birthday to the beginning of the following school year. States also have the discretion to provide services to infants

and toddlers who are at risk of having substantial developmental delays if they do not receive appropriate early intervention services. The Individuals with Disabilities Education Improvement Act of 2004 amended IDEA to allow states, at their discretion, to continue to serve children with disabilities under this program beyond age 2 until the children enter or are eligible to enter kindergarten or elementary school, if the children are otherwise eligible for services under the Preschool Grants Program (84.173), and previously received services under the Part C program.

Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education; Youth Development

Beneficiary Eligibility: State; Local; Individual/Family; Education Professional; Student/Trainee; Disabled (e.g. Deaf, Blind, Physically Disabled); Mentally Disabled; School; Infant (0-5); Education (0-8)

Credentials/Documentation: Costs will be determined in accordance with OMB Circular No. A-87 for State, local, or Indian tribal governments. No State or jurisdiction may receive a grant unless the Secretary has approved the application and statement of assurances for that State. OMB Circular No. A-87 applies to this program.

Preapplication Coordination: There is no separate application required for States to be eligible to receive funds under the Recovery Act. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.

Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. OMB Circular No. A-110 applies to this program. A State does not need to submit a new application to receive the first 50 percent of the Recovery Act funds because these funds will be made available to each State based on the State's eligibility determination for FY 2008 Part B funds. States must follow the procedures that will be required for funds under the regular Part B appropriation, which will become available July 1, 2009. In order to receive the remaining 50 percent of funds under the Recovery Act, a State must submit, for review and approval by the Department, an amendment to its application for FY 2009 funds to address the record keeping and reporting requirements

under the ARRA. Specific application procedures are provided in the application form for the program. This program is excluded from coverage under OMB Circular No. A-110. The State lead agency, the applicants for this program, are designated by the Governor.
Award Procedure: Grant awards representing 50 percent of the total State allocation under the Recovery Act will be forwarded to the State lead agency.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.

Contact: U.S. Department of Education Headquarters Office:
Ruth Ryder Office of the Assistant Secretary for Special Education Programs, Department of Education, 400 Maryland Avenue, S.W., Washington 20202 Email: RuthRyder@ed.gov Phone: (202)245-7629

Greg Landis, Director
Pennsylvania Department of Health
Division of WIC
2150 Herr Street, 1st Floor, Suite B
Harrisburg, PA 17103
email: Grlandis@state.pa.us
website: http://www.pawic.com

Website: http://www.fns.usda.gov/wic/
http://www.ed.gov/about/offices/list/osers/osep/programs.html

National Forest Service

http://www.fs.fed.us/

$650 MILLION FOR FOREST SERVICE CAPITAL IMPROVEMENT AND MAINTENANCE ($5.44 MILLION FOR PENNSYLVANIA)

Implementation: USDA will fund projects in our National Forests to perform critical maintenance on roads, bridges and trails. This funding will also help related watershed restoration and ecosystem enhancement projects, make improvements and renovations to existing facilities; and fund the remediation of abandoned mine sites.

Eastern Regional Research Center Grant

The United States Department of Agriculture will be distributing $176 million in Recovery Act funding to upgrade laboratory buildings and support facilities at research locations across the country. The Eastern Regional Research Center located in Wyndmoor, Pa. has been selected to receive $20.1 million. This funding will be used fund to improve the safety and health aspects of the laboratories, enhance the energy

efficiency, and reduce the cost of operation and maintenance. These benefits will improve the working environment, resulting in improved productivity, and generate maintenance savings that will be captured and returned to directly support the research program. All of the projects selected are at locations conducting research of the highest priority.

State	Project Type	Project Description	# of Projects	Es't Am't to Accomplish ($1000)
PA	Facilities	PA - Deferred Maintenance of Recreation and Administrative Sites	1	$350.00
		Grey Towers Restoration	1	$2,190.00
	Facilities Total		2	$2,540.00
	Trails	Forest wide Trail Maintenance	1	$2,900.00
	Trails Total		1	$2,900.00
PA Total			3	$5,440.00

IL;IN;ME;MI;MN;MO;NH;NY;OH;PA;VT;WI	Facilities	Region wide Water/Waste-Water Recreation Facility Deferred Maint-Readiness varies from 30 days to 1 Year. (Partially funded under 10%)	1	$3,398.00
	Facilities Total		1	$3,398.00
IL;IN;ME;MI;MN;MO;NH;NY;OH;PA;VT;WI Total			1	$3,398.00

Contact: USFS: 1400 Independence Ave., SW, Washington, D.C., 20250-0003
(800) 832-1355
Website: http://www.fs.fed.us/arra/arra-releasedfsprojects-2009-6-23.pdf

Natural Resources Conservation Service

http://www.nrcs.usda.gov/

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American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

http://www.nrcs.usda.gov/recovery/
http://www.nrcs.usda.gov/programs/implementation.html

$340 MILLION FOR NRCS RECOVERY ACT PROGRAMS: The Recovery Act funding for NRCS is located under the following three programs:

- **$50 MILLION FOR WATERSHED REHABILITATION**

Program Description: The authority for rehabilitation of aging watershed dams is included in section 14 of the Watershed Protection and Flood Prevention Act (PL 83-566). Any of the over 11,000 dams in 47 states that were constructed under the four watershed programs (PL-534, PL-566, Pilot, or RC&D) are eligible for assistance under this authority. Many of these dams are nearing the end of their 50-year design life. Rehabilitation of these dams is needed to address critical public health and safety issues in these communities. Priority for funding of projects is based on a priority ranking system that considers the condition of the dam and number of people at risk if the dam should fail. NRCS may provide technical assistance and 65% of the total rehabilitation project cost. (Additional Watershed Rehabilitation Information)

State Contact: Either Hosea Latshaw, State Conservation Engineer at 717-237-2212 or Craig Derickson, Pa NRCS, State Conservationist, at 717-237-2203 or myself at if you have additional questions.

County Contacts: Delaware County: 610-892-9484
Chester County: 610-925-4920
Montgomery County: 610-489-4506

Website: http://www.nrcs.usda.gov/programs/WSRehab/index.html

- **$145 MILLION FOR WATERSHED OPERATIONS ($11.9 MILLION FOR PENNSYLVANIA)**

Implementation: This voluntary program provides assistance to sponsoring local organizations of authorized watershed projects, planned and approved under the authority of the Watershed Protection and Flood Prevention Act of 1954 (P.L. 83-566), and designated watersheds authorized by the Flood Control Act of 1944 (P.L. 78-534). NRCS provides technical and financial assistance to States, local governments and Tribes (as project sponsors) to implement authorized watershed project plans for the purpose of watershed protection; flood mitigation; water quality improvements; soil erosion reduction; rural, municipal and industrial water supply; irrigation water management; sediment control; fish and wildlife enhancement; and wetlands and wetland function creation and restoration. There are over 1,500 active or completed watershed projects. (Additional Watershed Operations Information)

Neshaminy Creek, Bucks County, $10,075,000. This funding will be used to acquire, elevate and flood-protect approximately 80 homes and/or

businesses in the lower Neshaminy Creek 100-year flood plain. The project will improve public health and safety by substantially reducing flood damages.

Tulpehocken Creek, Berks and Lebanon Counties, $1,375,000. This funding will be used to treat agricultural non-point pollution to improve water quality, restore aquatic habitat and sustain agricultural productivity. It is a locally sponsored and locally lead effort to improve Tulpehocken Creek and Blue Marsh Lake and also address regional objectives of the Schuylkill River Action Network and the Delaware Estuary Program. An estimated 14 new and 18 existing long term agreements with agricultural producers will be completed.

Red-White Clay Creeks, Chester County, $430,000. This funding will be used to treat agricultural non-point source pollution, primarily from mushroom production, to improve water quality, restore aquatic habitat, reduce agricultural odors and improve domestic and livestock water supplies. It is a locally sponsored and locally lead effort to improve the Red and White Clay Creeks and address regional objectives of the Christina River Basin and the Delaware Estuary Program. An estimated 4 new and 10 existing long term agreements with agricultural producers will be completed.

Brandywine Creek, Chester County, $20,000. The funds will be used to complete implementation of the wetland mitigation measures. The project is the final phase of completing a larger multiple purpose flood control dam that substantially reduces flood.

State Contact: Either Hosea Latshaw, State Conservation Engineer at 717-237-2212 or Craig Derickson, Pa NRCS, State Conservationist, at 717-237-2203 or myself at if you have additional questions.

County Contacts: Delaware County: 610-892-9484
Chester County: 610-925-4920
Montgomery County: 610-489-4506

Website: http://www.agriculture.state.pa.us/agriculture/cwp/view.asp?a=3&q=127144
http://www.nrcs.usda.gov/programs/watershed/index.html
http://www.nrcs.usda.gov/programs/ewp/Floodplain/index.html

- **$145 MILLION FOR FLOODPLAIN EASEMENTS ($30 MILLION MAXIMUM FOR ANY ONE STATE) (5 PROJECTS IN PENNSYLVANIA COVERING 34 ACRES AND $1,340,340, TWO OF WHICH ARE IN THE PENNSYLVANIA 7TH CONGRESSIONAL DISTRICT)**

Implementation: Floodplain easements restore, protect, maintain, and enhance the functions of the floodplain; conserve natural values including fish and wildlife habitat, water quality, flood water retention, ground water recharge, and open space; reduce long-term federal disaster assistance; and safeguard

lives and property from floods, drought, and the products of erosion. NRCS may purchase easements on floodplain lands that meet program criteria. Purchases are based upon established priorities. The easement provides NRCS with the authority to restore and enhance the floodplain's functions and values. Landowners retain several rights to the property, including quiet enjoyment, the right to control public access, and the right to undeveloped recreational use such as hunting and fishing.

Two projects in the Pennsylvania 7th Congressional District

- $104,200 in Aston Township
- $268,600 in East Goshen Township

Contact: Lahren, Ross Branch Chief - Easement Technical Support 202-720-0123
202-720-0123

Website: http://www.nrcs.usda.gov/programs/ewp/Floodplain/index.html

Rural Development Department

http://www.rurdev.usda.gov/

$1,197,000,000 FOR RURAL AND SMALL COMMUNITY FACILITIES LOANS & GRANTS

Implementation: USDA is providing more than $1.14 billion in loans and $61 million in grants to fund the construction, purchase and rehabilitation of essential community facilities in rural areas and towns with a population of 20,000 or less. Updating and building new facilities will help support rural communities' efforts to protect, serve and educate their residents. The funding will improve quality of life by providing essential public services, creating jobs and stimulating local economies. These projects will provide expanded access to health care at hospitals, medical clinics and assisted living facilities. They will support first responder efforts at fire, rescue stations and police stations. They will finance the construction and repair of libraries, schools, day care centers, community centers, public buildings and transportation infrastructure.

Contact: Lebanon Area Office (Serving Chester, Dauphin, Delaware, Lancaster, Lebanon and Philadelphia Counties)
2120 Cornwall Road, Suite 7
Lebanon, PA 17042-9790
(717) 272-3908, ext. 6 (Phone)
(717) 273-0357 (Fax)

Lehigh Area Office (Serving Berks, Bucks, Carbon, Lehigh, Monroe, Montgomery, Northampton, and Schuylkill Counties.)
2211 Mack Blvd.
Allentown, PA 18103-5623

(610) 791-9810 (Phone)
(610) 791-9820 (Fax)
Website: http://www.rurdev.usda.gov/rHS/cf/cp.htm

- **$60 MILLION FOR RURAL COMMUNITY FACILITIES PROJECTS** (*Local Communities to Purchase More than 120 Fire, Police, and Rescue Vehicles)*

  Implementation: May 18, 2009 — Agriculture Secretary Tom Vilsack announced the selection of more than $60 million in essential community facilities and emergency responder projects that are being funded immediately with federal funds provided through the American Recovery and Reinvestment Act. The 280 projects will help communities in 39 states.

  Approximately $19 million of the $60 million being announced today will be leveraged with $6.9 million from other sources to help local communities with the purchase of emergency services and systems, and fire and rescue equipment, including more than 120 fire, medical and police vehicles.

  All of the funding is being provided through USDA Rural Development's Community Facilities program, which helps finance and develop essential community facilities for public use in rural areas. These facilities include childcare centers, hospitals, medical clinics, assisted living facilities, fire and rescue stations, police stations, community centers, public buildings and transportation. Through its Community Facilities program, USDA ensures that such facilities are available to all rural residents. These funds are available to public bodies, non-profit organizations, and recognized Indian tribes.

  Website: http://www.rurdev.usda.gov/arra/recovery-program.htm

$3,673,000,000 BILLION FOR LOANS AND GRANTS FOR RURAL (AND SMALL MUNICIPALITIES) WATER & EVNVIROMENTAL PROGRAMS

Implementation: Grants and loans for water and wastewater infrastructure projects in rural areas, cities and towns with populations of 10,000 or less. USDA Rural Development released more than $400 million in pending applications for Rural Water and Waste Grants and $140 million in pending applications for Rural Water and Waste Direct Loans.

Area Projects:

- Rayburn Township Joint Municipal Authority- $6,603,660
- Hyndman Borough - $2,280,000
- Lower Ten Mile Run, Phase II - $11,696,500
- Garrett Borough - $310,000
- Pegasus Sewer Authority - $14,223,000
- Montrose Municipal Authority - $11,300,000

- New Berlin Municipal Authority - $5,840,400
- Menallen Township Sewer Authority - $5,465,800
- Sandy Township Municipal Authority - $5,838,000

Contact: Lebanon Area Office
2120 Cornwall Road, Suite 7, Lebanon, PA 17042-9790
(717) 272-3908, ext. 6 (Phone)
(717) 273-0357 (Fax)

Website: http://www.agriculture.state.pa.us/agriculture/cwp/view.asp?a=3&q=127144
http://www.usda.gov/rus/
http://www.rurdev.usda.gov/arra/recovery-program.htm

$2.918 BILLION FOR RURAL BUSINESS AND INDUSTRY GUARANTEED LOANS & GRANTS

Implementation: The Recovery Act is providing USDA additional funding for programs with proven track records of creating and saving jobs. Through Rural Development's Business & Industry Guaranteed Loan Program, USDA will provide nearly $3 billion to improve, develop, or finance business, industry, and employment and improve the economic climate in rural communities. Ten percent of funds will be held for persistent poverty counties. USDA will also distribute $19 million in Rural Business Enterprise Grants (RBEG) to assist in financing and facilitating the creation of small and emerging private business enterprises in rural areas. The RBEG program may fund projects as varied as business revolving loan funds, business district infrastructure projects, capital improvement projects, business incubators, and downtown revitalization projects to create jobs and revitalize rural communities. In Fiscal Year 2008, the program created or retained over 18,000 jobs at a cost of under $3,000 per job.

Website: http://www.rurdev.usda.gov/arra/recovery-program.htm

$11.217 BILLION FOR THE SINGLE FAMILY HOUSING GUARANTEED LOAN PROGRAM ($1,462,556 IN THE PENNSYLVANIA 7TH CONGRESSIONAL DISTRICT)

Implementation: Pennsylvania will receive $245,347,980. The first wave of this funding was announced April 1, 2009. Funding from the American Recovery and Reinvestment Act (ARRA) will initially provide 15,000 rural families with $1.76 billion in loan guarantees for homeownership financing, creating or saving approximately 7,500 jobs. Once all Recovery Act funding for rural housing is released ($7 billion directly to states and $3 billion held in reserve for higher need areas), it is estimated that 42,500 jobs will be created or saved.

Contact: Region 7 office: (610) 489-1003
Pennsylvania Dept. of Agriculture
Route 113, PO Box 300
Creamery, PA 19430-0300

Website: http://www.rurdev.usda.gov/ARRASFH.pdf

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http://www.recovery.gov/

http://www.usda.gov/wps/portal/!ut/p/_s.7_0_A/7_0_1OB?contentidonly=true&contentid=2009/04/0083.xml

Rural Utilities Service

http://www.usda.gov/rus/

$2.5 BILLION FOR DISTANCE LEARNING, TELEMEDICINE, AND BROADBAND PROGRAM

Implementation: (see the Department of Commerce's National Telecommunications Information Administration (NTIA) section of this document for more detailed information)

RUS and NTIA announce that the application closing deadline for the Broadband Initiatives Program (BIP) and the Broadband Technology Opportunities Program (BTOP) is extended until 5 p.m. Eastern Time (ET) on August 20, 2009, for any electronic applications pending as of 5 p.m. ET on August 14, 2009. There are no changes to the filing instructions for paper applications.

For an additional amount for the cost of broadband loans and loan guarantees, as authorized by the Rural Electrification Act of 1936 (7 U.S.C. 901 et seq.) and for grants (including for technical assistance), $2,500,000,000: Provided, That the cost of direct and guaranteed loans shall be as defined in section 502 of the Congressional Budget Act of 1974: Provided further, That, notwithstanding title VI of the Rural Electrification Act of 1936, this amount is available for grants, loans and loan guarantees for broadband infrastructure in any area of the United States: Provided further, That at least 75 percent of the area to be served by a project receiving funds from such grants, loans or loan guarantees shall be in a rural area without sufficient access to high speed broadband service to facilitate rural economic development, as determined by the Secretary of Agriculture: Provided further, That priority for awarding such funds shall be given to project applications for broadband systems that will deliver end users a choice of more than one service provider: Provided further, That priority for awarding funds made available under this paragraph shall be given to projects that provide service to the highest proportion of rural residents that do not have access to broadband service: Provided further, That priority shall be given for project applications from borrowers or former borrowers under title II of the Rural Electrification Act of 1936 and for project applications that include such borrowers or former borrowers: Provided further, That priority for awarding such funds shall be given to project applications that demonstrate that, if the application is approved, all project elements will be fully funded: Provided further, That priority for awarding H. R. 1—5 such funds shall be given to

project applications for activities that can be completed if the requested funds are provided: Provided further, That priority for awarding such funds shall be given to activities that can commence promptly following approval: Provided further, That no area of a project funded with amounts made available under this paragraph may receive funding to provide broadband service under the Broadband Technology Opportunities Program: Provided further, That the Secretary shall submit a report on planned spending and actual obligations describing the use of these funds not later than 90 days after the date of enactment of this Act, and quarterly thereafter until all funds are obligated, to the Committees on Appropriations of the House of Representatives and the Senate.

Contact: Broadband Initiatives Program
Rural Utilities Service
U.S. Department of Agriculture
1400 Independence Avenue, SW, Stop 1599
Washington, DC 20250

For general inquiries regarding BIP, contact:
David J. Villano, Assistant Administrator Telecommunications Program
bip@wdc.usda.gov
Telephone: (202) 690-0525

Website: www.broadbandusa.gov.
http://broadbandusa.sc.egov.usda.gov/

DEPARTMENT OF COMMERCE

http://www.commerce.gov/
http://www.commerce.gov/Recovery/

National Institute of Standards and Technology

http://www.nist.gov/index.html
http://www.nist.gov/recovery
http://www.commerce.gov/Recovery/

$220 MILLION FOR *Scientific and Technical Research and Services (STRS)* WORK, INCLUDING RESEARCH INTO TECHNOLOGY WITH HIGH-GROWTH POTENTIAL AND TECHNOLOGY GRANTS TO SMALL AND MID-SIZE MANUFACTURERS

Implementation: **$120 million for the construction of new or expanded scientific research buildings at higher education institutions and nonprofit organizations.**
Approximately eight to 12 projects will be funded by these grants, which are part of the American Recovery and Reinvestment Act of 2009

(Recovery Act). Possible projects include laboratories, test facilities, measurement facilities, research computing facilities, and observatories.

The Commerce Department particularly is seeking projects that are able to start quickly and complement the research programs of the U.S. Commerce Department's three science agencies: NIST, the National Oceanic and Atmospheric Administration (NOAA), and the National Telecommunications and Information Administration (NTIA).

Grant proposals will be evaluated based on three criteria: scientific and technical merit and the need for federal funding; design quality and suitability for the intended purpose; and management plan quality of the proposed project. Grant evaluations also will be judged on how proposals meet the core objectives of the Recovery Act -- job creation and preservation, and investing in infrastructure that will provide long-term economic benefits.

Interested organizations must provide NIST with a Letter of Intent outlining the proposed project by 3 p.m. EDT, Thursday, June 25, 2009. Organizations that submit timely Letters of Intent may then submit full proposals, which must be received by 3 p.m. EDT, Monday, Aug. 10, 2009. Review, selection and grant award processing is expected to be completed by the end of February 2010.

Applicant organizations may submit only one Letter of Intent and full proposal. Academic campuses within multi-campus systems (those that award their own degrees, have independent administrative structures, admission policies, alumni associations, etc.) qualify as separate institutions.

Letters of Intent must be submitted on paper to the National Institute of Standards and Technology, 100 Bureau Drive, Stop 4701, Gaithersburg, MD 20899-4701. Full proposals may be submitted on paper or on-line through Grants.gov.

For more information and details of the application process, see:

- NIST Federal Register "Notice of Availability of Funds," docket number 090306286-9288-01 (text of Federal Register notice) (http://www.nist.gov/recovery/construction_frn.html)
- NIST announcement of Federal Funding Opportunity (copy of the Grants.gov announcement) (http://www.nist.gov/recovery/construction_ffo.html)

In addition to this new construction grant competition, NIST will also issue grant awards totaling approximately $60 million to meritorious proposals submitted under the fiscal year 2008 NIST Construction Grant Program competition, but, because of limited research-and-development funding, were not selected initially. See: "Grant Proposals Sought for Construction of Science Research Buildings," and "NIST Awards $24 Million in Grants for New Research Facilities Dedicated to Quantum Measurement, Marine Ecology."

FY 2008 applicants who receive a meritorious ranking will be contacted in writing by NIST in the near future. Applicants who do not receive this notification should assume that their proposals are not under consideration for this Recovery Act funding.

Interested applicants who did not receive funding in the FY 2008 competition are encouraged to submit a Letter of Intent and full proposal for the FY 2009 competition. Decisions on unfunded FY 2008 proposals will not be made until after Letters of Intent for the new competition are due.

$119 million for high-value research and measurement equipment to be purchased through a competitive award process;

$35 million for competitive research grants for measurement science in NIST priority areas;

$20 million for a grant to one or more organizations to provide additional scientist and engineer fellowships;

$5 million in competitive contracts for small businesses under the Small Business Innovation Research program;

$5 million in competitive contracts to assist in activities associated with smart grid devices and systems;

$5 million in competitive research contracts for specific areas of cybersecurity that advance NIST's mission and address national priorities for protecting cyberspace; and

$9 million in contracts to improve NIST information technology infrastructure for improving measurements and research.

$22 million to expand the NIST Postdoctoral Fellowship program to create postdoctoral fellowships for recent Ph.D.s and to extend some existing fellowships through the end of FY 2010;

$3 million in funding over the next 18 months, the NIH's Fogarty International Center will be able to support 23 additional participants in its Clinical Research Training Scholars and Fellows Program.

The ARRA award is being made to Vanderbilt University's Institute for Global Health, which administers the scholars program managed by Fogarty. The initiative provides a year of mentored clinical research training at NIH-funded research sites in the developing world, designed to encourage the recipients to establish careers in global health-related clinical research. Among the new positions created will be 13 research fellows and 10 advanced research fellows, who will be able to continue their projects for a second year. The fellows will be employees of Vanderbilt University and other U.S. institutions, coming from medical schools and universities across the country.

In addition to carrying out research projects, the 13 fellows will conduct training workshops in the United States and abroad and serve as lecturers in their respective areas of expertise. The 10 advanced research fellows are early stage scientists who have already completed a year in the scholars program and will expand their ongoing research at foreign sites as a result of the new funding. The advanced fellows will also design curriculum in research skills for use by the program and act as mentors for other trainees.

Emily Wong, M.D., a University of California, San Francisco resident physician and one of the second year advanced research fellows supported by the funding, will continue a study recently begun in South Africa. Working with the Reproductive Health and HIV Research Unit in Johannesburg, Dr. Wong will analyze the high percentage of early deaths in patients who begin antiretroviral therapy (ART) for HIV. By using needle biopsies of various organs, she and her colleagues will be able to access more data on the patients than was previously available. Another second year advanced research fellow, Joseph Tucker, M.D., from Massachusetts General Hospital, will be starting a new project to examine the growing syphilis epidemic in China. Collaborating with China's National Sexually Transmitted Disease Center in Nanjing, Dr. Tucker will link his study to an already existing screening program run by the World Health Organization.

Some of the research fellows will be carrying out studies focused on health problems that are also prevalent in the United States such as acute heart failure, herpes suppression, HIV, respiratory infections, colorectal cancer and glaucoma. The fellows' areas of expertise include infectious

diseases, injury and trauma, oncology, ophthalmology, cardiology and pediatrics.

The Fogarty International Center, the international component of the NIH, addresses global health challenges through innovative and collaborative research and training programs and supports and advances the NIH mission through international partnerships. For more information, visit www.fic.nih.gov.

Contact: Melinda Chukran (301) 975- 6478 or 301-975-3080
Website: http://www.nist.gov/index.html
http://www.nist.gov/recovery/construction_ffo.html
http://www.nist.gov/recovery/construction_frn.html
www.fic.nih.gov.

$360 MILLION FOR FACILITIES CONSTRUCTION AND MAINTENANCE BACKLOG

Implementation: Will follow normal government contracting and procurement channels. None of the facilities are in the area of the Pennsylvania 7th Congressional District.

- 68.5 million to complete funding for a precision measurement laboratory at NIST's site in Boulder, CO. This funding includes enhancements in the performance and capacity of the advanced laboratory; construction of a state-of-the-art clean room, essential for the most advanced research in nanotechnology, quantum information, and ultra-precise atomic clocks; and higher-performance outfitting of laboratories tailored to individual research and measurement projects
- $39 million to carry out safety, capacity, maintenance and major repair projects that enhance the performance of NIST's aging facilities
- $16 million for energy- and water-saving support infrastructure at NIST's Center for Neutron Research (NCNR) Expansion Project
- $16 million to fund the design and construction of a National Structural Fire Resistance Laboratory, a unique resource that studies how fires start and propagate in various structures, and how those fires can be prevented and suppressed - research that could save thousands of lives and billions of dollars in property damage
- $15 million to fund the design and construction of facilities across the country that will improve the synchronization to NIST time of tens of millions of consumer clocks, watches and other timepieces;
- $9 million for relocation and consolidation of advanced robotics and logistics operations;
- $7.5 million to fund the construction of Liquid Helium Recovery Systems for NIST sites in Gaithersburg and Boulder. These sites help conserve an increasingly scarce resource used widely in low-temperature research;

- $7 million for design and construction of an Emergency Services Consolidated Station in Gaithersburg to house the NIST Fire and Police services; and
- $2 million for a Net-Zero-Energy Residential Test Facility in Gaithersburg.

Contact: (301) 975-NIST (6478), TTY (301) 975-8295, NIST, 100 Bureau Drive, Stop 1070, Gaithersburg, MD 20899-1070

Website: www.fedbizopps.gov

National Oceanic and Atmospheric Administration

http://www.noaa.gov/
http://www.noaa.gov/recovery/

Implementation: **NOAA Stimulus (ARRA) spend plan details (currently being reviewed for approval)**

NOAA's spend plan will distribute ORF (Operations, Research, and Facilities) funds in the following manner:

Hydrographic Survey Backlog ($40 million):

$40 million to reduce the critical hydrographic survey backlog by approximately 1,700 square nautical miles. The critical areas to be addressed have high commercial traffic or hazardous material transport, compelling requests from navigation services users, or seafloor areas that have not been surveyed to modern standards. Funding will also be used to support the ingestion of significant increases in hydrographic data received this year, allowing updated charts to be delivered faster. NOAA will expedite the award of these funds by expanding existing projects, allowing the funds to be awarded in 60 days.

Marine and Coastal Habitat Restoration ($167 million):

$167 million to support mid- and large-scale restoration projects addressing coral reef conservation, the restoration of fish habitats that benefit commercial and recreational fisheries, the recovery of endangered species such as salmon and sea turtles, and the improvement of coastal resiliency in response to sea level rise and natural hazards. NOAA will award funding through a 30-day Federal Funding Opportunity, and expects successful projects to be in-line with NOAA's mission, shovel-ready, and technically feasible.

Environmental Reviews and Consultations ($3 million):

$3 million to address the current backlog of Endangered Species Act (ESA) Section 7 consultations and, if required, environmental reviews and consultations associated with projects funded by the Recovery Act. Section 7 of the ESA requires all Federal agencies to ensure that their

actions will not jeopardize a listed species or destroy or adversely modify its designated Critical Habitat. This funding will allow NMFS to acquire additional capacity in order to provide technical assistance and consultation services to the EPA, USDA, and other Federal agencies in a timely manner and avoid future litigation. NOAA estimates that this funding will enable over 800 additional consultations to be conducted, with a potentially significant impact on the economy.

Vessel Maintenance and Repair ($20 million):

$20 million to address critical repairs and replacements to NOAA's fleet of research and exploration vessels. Funding will allow NOAA to complete major repairs for *Rainier* and *Oregon II*, as well as accelerating the replacement of hydrographic survey launches on *Rainier* and *Fairweather*. Funding will also address critical maintenance and repair actions throughout the Fleet. Proper maintenance and refresh of NOAA's vessels is directly correlated to the Fleet's operational availability, as well as ensuring the safety and welfare of our officers and mariners. Funding will be distributed via competitively awarded contracts to the shipbuilding and repair industries.

<u>NOAA's spend plan will distribute PAC (Procurement, Acquisition and Construction) funds in the following manner:</u>

NOAA Climate Computing and Modeling ($170 million):

$170 million to accelerate and enhance NOAA's High Performance Computing (HPC) capabilities. By enhancing HPC capabilities, NOAA will be able to directly improve research capabilities for weather and climate modeling and climate change research. With these funds, NOAA will implement two leadership-class HPC systems in geographically separate locations, and support climate data records. This new capacity will improve the accuracy of seasonal climate and global climate change assessments. The two new HPC sites will be selected competitively through a rigorous process.

NEXRAD Dual Polarization Modification Acceleration ($7.4 million):

$7.4 million to accelerate the NEXRAD Dual Polarization effort. NEXRAD is a Doppler weather radar system that provides automated signal processing, computerized data processing by sophisticated meteorological software algorithms, and a high-capacity, processor-driven communications capability. Funding will support accelerated implementation of the Dual Polarization modification to NEXRAD, which allows radar signals to be transmitted and received in two dimensions, resulting in a significant improvement in precipitation estimation; improved ability to discriminate rain, snow, and hail; and a general improvement in data quality. Economic analysis shows that this

improvement, once fully deployed, will have a national economic benefit of $690 million per year as a result of improvements in flash flood warnings. The improved precipitation estimates from the national network of radars will be used as input to weather models with a concomitant improvement in model outputs. The Dual Polarization capability will allow other improvements in severe weather detection, including improvements in snow storm detection and warnings, icing conditions for air and ground transportation, and continued support for improved modeling data input.

Weather Forecast Office (WFO) Construction ($9 million):
$9 million to accelerate WFO upgrade and modernization projects in Barrow and Nome, Alaska, as well as upgrades to the HVAC systems of other WFOs. The WFO Construction program enables NWS to meet WFO facility requirements supporting the provision of public weather services and the nationwide NEXRAD radar network, as well as repairing and upgrading associated employee housing units in remote areas. This construction effort is essential to bring NWS into full compliance with federal law and national and local building codes.

Accelerate Satellite Development ($74 million):
$74 million to accelerate funding for NPOESS and climate sensors on NOAA's critical polar-orbiting satellites. Funding will allow NOAA to perform critical NPOESS development activities and address risk mitigation within the program. Due to ongoing technical challenges, resources of the NPOESS program have been strained. NOAA will use this funding to mitigate both cost and schedule risk for this program.

NOAA will also award a contract to complete procurement activities for the Clouds and the Earth's Radiant Energy System (CERES) FM-6. Funding will also be used to continue the development and production work for the Total Solar Irradiance Sensor (TSIS-1) for NPOESS C-1. TSIS provides measurements that monitor the sun's energy incident on the Earth, while CERES measures the Earth's radiation budget, both crucial measurements for monitoring factors that affect climate change.

Pacific Regional Center ($142 million):
$142 million to complete the construction of the entire Pacific Regional Center on Ford Island in Honolulu, Hawaii. With the completion of this project, NOAA offices on O'ahu will be consolidated in one facility, realizing benefits in improved operations and mission performance, longer-term operational savings, and opportunities for greater program collaboration and synergy—both within NOAA and with external partners. The current facilities, located in 12 separate areas, are

overcrowded, in poor physical shape, and inadequate to support NOAA programs and operations in the Pacific Region.

Southwest Fisheries Science Center (SWFSC) ($102 million):
$102 million to complete the design, construction, and occupancy of the replacement SWFSC facility in La Jolla, California. The current SWFSC facility is at-risk due to cliff erosion, which has forced NOAA to abandon two of the four current buildings and move into temporary off-site leased facilities in order to ensure personnel safety. The temporary housing arrangement adversely affects ongoing operations and scientific research. The new facility will be located on the University of California, San Diego campus, enabling NOAA and its partners to benefit from a range of strategic and functional relationships with local research and education organizations, such as the Scripps Institute of Oceanography.

Fairbanks Satellite Facility Construction ($9 million):
$9 million to continue the replacement of the at-risk Fairbanks Operations Building in Fairbanks, Alaska. NESDIS manages and directs operation of NOAA's geostationary and polar orbiting environmental satellites and the acquisition of remotely sensed data. This facility is one of two primary operations centers which command and control the satellites, track the satellites, and acquire their data. Operations are maintained 24 hours per day, 7 days per week. The current building was built by NASA in the late 1960s as a semi-permanent facility and has been identified as at-risk by the Army Corps of Engineers due to extreme temperatures and seismic activity in the area. Construction of the new Fairbanks Short Term Operations Facility will allow NOAA to support the NOAA polar-orbiting satellites program through de-orbit of the last POES satellite in 2022 (estimated based on a launch in FY 2009 and the average useful life of the current NOAA satellites and instruments), as well as supporting other ongoing satellite missions through 2026. Facility Maintenance and Repair ($8.6 million):
$8.6 million to fund facility maintenance and repair issues. NOAA will use this funding to address critical facility repair issues in order to ensure the health and safety of our employees. This funding will support asbestos abatement at the Geophysical Fluid Dynamic Laboratory in Princeton, NJ, and repairs to the NMFS Galveston Laboratory, as well as priority repairs at other NOAA facilities.

Fishery Survey Vessel Construction ($78 million):
$78 million to complete the construction of a Fisheries Survey Vessel (FSV6). FSV6, an Oscar Dyson class vessel, will replace the San Diego based David Starr Jordan and is intended to serve the Southwest Fisheries Science Center and conduct living-marine resource, habitat, and

integrated-ecosystem surveys in the U.S. West Coast and Eastern Tropical Pacific. The age of David Starr Jordan, obsolete equipment, and limited speed and endurance limit efficient and effective data collection. FSV6 will provide NOAA scientists with the capabilities to meet their science and stewardship missions. Replacement of the David Starr Jordan will improve the Living Marine Resource performance measures by 19%-31% which will improve the ability to more accurately manage fisheries stocks, thereby enhancing the economic and social well-being of the Nation.

Contact: Acquisition and Grants Office HQ
1335 East West Highway, Silver Spring Metro Center Building 1 (SSMC1), Suite 6300
Silver Spring, Maryland 20910
301-713-0325
webmaster.ago@noaa.gov

Economic Development Administration

http://www.eda.gov/
http://www.commerce.gov/Recovery/

$150 MILLION FOR URBAN INDUSTRIAL CORE AND RURAL ECONOMIC RECOVERY PROGRAMS ($50 MILLION FOR ECONOMIC ADJUSTMENT GRANTS AND UP TO $50 MILLION FOR REGIONAL ECONOMIC DEVELOPMENT COMMISSIONS)

Implementation: **Funding Opportunity Title**: *EDA American Recovery Program*—Availability of funds under the American Recovery and Reinvestment Act of 2009, Pub. L. No. 111-5, 123 Stat. 115 (2009), for EDA's programs under sections 201 (42 U.S.C. § 3141) and 209 (42 U.S.C. § 3149) of the Public Works and Economic Development Act of 1965, as amended

Catalog of Federal Domestic Assistance (CFDA) Numbers: 11.300, Investments for Public Works and Economic Development Facilities; 11.307, Economic Adjustment Assistance.

Application Submissions: Applications are accepted on a continuing basis and processed as received. Applications may be submitted electronically in accordance with the instructions provided at www.grants.gov or mailed to the applicable EDA regional office listed in section VIII. of this FFO in paper (hard copy) format.

Funding Opportunity Description: Pursuant to the American Recovery and Reinvestment Act of 2009, EDA announces general policies and application procedures for grant-based investments for the EDA American Recovery Program under the auspices of the Public Works and Economic Development Act of 1965, as amended, that will promote comprehensive, entrepreneurial and innovation-based economic development efforts to enhance the

competitiveness of regions, resulting in increased private investment and higher-skill, higher-wage jobs in regions that have experienced sudden and severe economic dislocation and job loss due to corporate restructuring.

The Federal Funding Opportunity notice, which was published in the Federal Register, may be viewed at: www.eda.gov/InvestmentsGrants/FFON.xml.

Priority consideration will be given to those areas that have experienced sudden and severe economic dislocation and job loss due to corporate restructuring. Funds will be disbursed through EDA's six Regional Offices in the form of grants to states, local government entities and eligible non-profits to create jobs and generate private sector investment by promoting comprehensive, entrepreneurial and innovation-based economic development efforts.

EDA supports the economic development needs of distressed communities throughout the United States. Its mission is to lead the federal economic development agenda by promoting innovation and competitiveness and preparing American regions for growth and success in the worldwide economy.

Contact: William Good
Philadelphia Regional Office
The Curtis Center-Suite 140 South
601 Walnut Street, Philadelphia, PA 19106
Telephone: (215) 597-0405
Email: WGood@eda.doc.gov

Edward L. Hummel;
Philadelphia Regional Office;
The Curtis Center; 601 Walnut Street, Suite 140 South; Philadelphia, PA 19106-3323; T: (215) 597-6767; EHummel@eda.doc.gov

Website: http://www.eda.gov/PDF/FY09ARRAFFOFINAL031309.pdf.
www.eda.gov/InvestmentsGrants/FFON.xml.
http://www.eda.gov/InvestmentsGrants/Investments.xml
http://www.eda.gov/AboutEDA/Programs.xml
http://www.eda.gov/InvestmentsGrants/FFON.xml

Census Bureau

http://www.census.gov/

$1 BILLION FOR EXTRA MONEY FOR THE CENSUS

Implementation: Small business contracts and employment opportunities will be available

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Contracting Contact: Dijon Ferdinand; Small Business Specialist of the U.S. Census Bureau's Acquisition Division; dijon.f.ferdinand@census.gov

Contracting Website: http://www.census.gov/procur/www/sb/index.html

Employment Info: You can contact their local recruiter at 215-717-7600. You may also contact (866) 861-2010, recruiting numbers specifically for the 2010 Census. General requirements for employment with the Bureau are:

- Be a citizen of the United States.
- Speak and write English well.
- Pass 30 minute written test.
- Be willing to work days, evenings, and weekends.
- Be able to persuade people to participate in surveys.
- Have a car, valid driver's license, and private telephone line.
- Complete an Employment Eligibility Verification Form, I-9, if hired.

Employment Website: http://www.census.gov/rophi/www/emply.html

National Telecommunications and Information Administration

http://www.ntia.doc.gov/

$4.7 BILLION FOR GRANTS TO PROVIDE WIRELESS AND BROADBAND INFRASTRUCTURE TO COMMUNITIES THROUGH BROADBAND TECHNOLOGY OPPORTUNITY PROGRAM GRANTS

Implementation: RUS and NTIA announce that the application closing deadline for the Broadband Initiatives Program (BIP) and the Broadband Technology Opportunities Program (BTOP) is extended until 5 p.m. Eastern Time (ET) on August 20, 2009, for any electronic applications pending as of 5 p.m. ET on August 14, 2009. There are no changes to the filing instructions for paper applications.

The bulk of the funds directed at broadband will be distributed through a program run by the Commerce Department, while $2.5 billion will fall under the jurisdiction of the Agriculture Department, giving particular emphasis to broadband deployment in rural areas. The funds must also be distributed before September 30, 2010, to projects that can be completed within two years. No part of the bill, however, defines the terms "broadband," "unserved area," or "underserved area." The NTIA is has worked with the Federal Communications Commission to develop a working definition for each of these terms. “Broadband” refers to an Internet connection that provides speeds of at least 760 KB/second on the down stream, and 200 KB/second on the up stream. “Unserved” communities are those where less than 10% of homes lack access to facilities-based, terrestrial broadband service. “Underserved” communities are those in which 50% of homes lack access to facilities-based, terrestrial broadband service, whose connection speeds are at least

300 KB/second, and the rate of broadband subscribership in the area is 40% or less.

The Act directs the Assistant Secretary for Communications and Information (Assistant Secretary), in consultation with the Federal Communications Commission (FCC), to establish a grant program designed to increase broadband penetration and adoption in unserved and underserved areas of the United States; provide broadband training and support to schools, libraries, healthcare providers and other organizations; improve broadband access to public safety agencies; and stimulate demand for broadband and economic growth.

The Act establishes eligibility requirements for grantees and grant projects; allocates certain amounts of funding for specifically-identified broadband initiatives; imposes substantive and procedural requirements on the Assistant Secretary in the administration of the program as well as on grantees in their use of BTOP funding; and requires that all awards be made before the end of fiscal year 2010. The Act further requires NTIA to develop and maintain a comprehensive nationwide inventory map of broadband service capability and availability and to make the map publicly available via the Internet. NTIA anticipates the use of grants to entities capable of providing data and other support in the development of the broadband map.

NTIA currently intends to conduct three rounds of grants. Applications for the first round of grant funding will be due on August 14, 2009 according to eligibility requirements and the review process highlighted in the Notice of Funds Availability (NOFA), published in July 2009 and available for viewing on www.broadbandusa.gov. The website also contains an application guide which outlines eligibility requirements and allows applicants to self-evaluate their applications according to scoring factors used in the program, such as purposes, benefits, technical feasibility, and reasonableness of budget. After its review of the initial grant applications, NTIA anticipates making grant awards beginning in the final quarter of calendar year 2009. Two more rounds of grants will follow, each commencing with its own NOFA that will allow NTIA to make any appropriate changes to the program based on its previous experience. In addition, NTIA intends to release a separate NOFA with respect to the broadband map.

All grants are competitive and controlled by the Department of Commerce, National Telecommunication and Information Administration (NTIA).
Technology Opportunities Program information will be available on their website below. Meetings open to the public are being held to solicit comments to shape policy of broadband funding. The schedule of these

meetings and summaries are posted on the website below. Topics discussed in these meetings deals with criteria for grant awards concerning the creation of a national broadband map
$350 million to fund the Broadband Data Improvement Act to establish the State Broadband Data and Development Grant program to develop a broadband inventory map.

$250 million for competitive grants for innovative programs to encourage sustainable broadband adoption
Eligible entities:

- State or political subdivision
- Nonprofit foundation, corporation, institution or association
- Any other entity, including broadband service or infrastructure provider that the Assistant Secretary finds by rule to be in the public interest.

$200 million in grants is set aside for expanding public computer center capacity.

Broadband Technology Opportunities Program (BTOP)
Uses and Use Restrictions:
Competitive grants under the Broadband Technology Opportunities Program will be awarded to: (1) provide access to broadband service to U.S. consumers in unserved areas; (2) provide improved access to broadband in underserved areas; (3) provide broadband support and services to strategic institutions; (4) improve broadband access by public safety agencies; and (5) stimulate broadband demand, economic growth, and job creation. Competitive grants under the Broadband Technology Opportunities Program will be awarded to: (1) provide access to broadband service to U.S. consumers in unserved areas; (2) provide improved access to broadband in underserved areas; (3) provide broadband support and services to strategic institutions; (4) improve broadband access by public safety agencies; and (5) stimulate broadband demand, economic growth, and job creation.
Applicant Eligibility :
Government - General: No Functional Application/Unlimited Application. State (includes District of Columbia, public institutions of higher education and hospitals): No Functional Application/Unlimited Application. Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: No Functional Application/Unlimited Application. Public nonprofit institution/organization (includes institutions of higher education and hospitals): No Functional Application/Unlimited Application. Federally Recognized lndian Tribal Governments: No Functional

Application/Unlimited Application. U.S. Territories and possessions (includes institutions of higher education and hospitals): No Functional Application/Unlimited Application. Non-Government - General: No Functional Application/Unlimited Application. Minority group: No Functional Application/Unlimited Application. Native American Organizations (includes lndian groups, cooperatives, corporations, partnerships, associations): No Functional Application/Unlimited Application
Beneficiary Eligibility:
Anyone/general public
Application and Award Process
Preapplication Coordination :
Program staff members are available to provide technical and other assistance to potential applicants regarding the requirements of the Broadband Technology Opportunities Program. This program is eligible for coverage under Executive Order 12372, “Intergovernmental Review of Federal Programs.” An applicant should consult the office, or official, designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.
Application Procedures (092):
OMB Circular No. A-102 applies to this program. OMB Circular No. A-110 applies to this program. The standard application forms as approved by the Office of Management and Budget (OMB) and provided by NTIA must be used for this program, including the Standard Form 424 (Rev 4-92) and the required certifications.

Award Procedure:
Applications are reviewed on the basis of funding criteria as established in the Notice of Funding Availability. The Assistant Secretary, or its designate, may select an application for funding, in whole or in part, and will notify the applicant of final decisions.
Deadlines (094):
Contact the headquarters or regional office, as appropriate, for application deadlines.
Range of Approval/Disapproval Time (095):

From 120 to 180 days. The NTIA Administrator shall select and publish in the Federal Register the date by which new applications must be filed in order to be considered for funding in the referenced fiscal year.

Awards for the Program will be announced no later than September 30, 2010.
Formula and Matching Requirements:
This program has no statutory formula. Matching Percent: 20.%. Public Law 111-5-February 17, 2008. The Federal share of any project may not exceed 80 percent unless a waiver is granted to applicant. MOE requirements are not applicable to this program.
Length and Time Phasing of Assistance (102):
The award period for successful applicants is not to exceed two years as specified in Public Law 111-5. Financial assistance is generally released as required during the award. See the following for information on how assistance is awarded/released: No information provided.

State Broadband Data and Development Grant Program
Funding under the State Broadband Data and Development Grants Program will be awarded to provide for the collection of mapping data and the creation of a geographic broadband inventory map, within each state, so as to promote the development and maintenance of a comprehensive nationwide inventory map of existing broadband service capability and availability in the United States. Though priority will be given to mapping-related uses, other uses provided for by the statute include: identification and tracking of low broadband deployment levels, broadband adoption rates, and possible broadband suppliers; identification of barriers to adoption of broadband and related technology services; identification of broadband connection speeds; creation and facilitation of technology planning teams; facilitation of collaborations between providers and information technology companies to encourage broadband deployment and use; establishment of programs to improve computer ownership and Internet access; collection and analysis of market data on broadband use and demand; and facilitation of information exchange between public and private sectors regarding broadband use and demand.
Funding under the State Broadband Data and Development Grants Program will be awarded to provide for the collection of mapping data and the creation of a geographic broadband inventory map, within each state, so as to promote the development and maintenance of a comprehensive nationwide inventory map of existing broadband service capability and availability in the United States. Though priority will be given to mapping-related uses, other uses provided for by the statute include: identification and tracking of low broadband deployment levels, broadband adoption rates, and possible broadband suppliers; identification

of barriers to adoption of broadband and related technology services; identification of broadband connection speeds; creation and facilitation of technology planning teams; facilitation of collaborations between providers and information technology companies to encourage broadband deployment and use; establishment of programs to improve computer ownership and Internet access; collection and analysis of market data on broadband use and demand; and facilitation of information exchange between public and private sectors regarding broadband use and demand.
Up to $350 million.
Applicant Eligibility:
State (includes District of Columbia, public institutions of higher education and hospitals): Business/Commerce
Beneficiary Eligibility:
Anyone/general public
Application Procedures:
This program is excluded from coverage under OMB Circular No. A-102.
This program is excluded from coverage under OMB Circular No. A-110.
The standard application forms as approved by OMB and provided by NTIA must be used for this program, including the Standard Form 424 (Rev 4-92) and the required certifications.

Award Procedure:
Applications are reviewed on the basis of funding criteria as established in the NOFA. The Secretary of Commerce, or its designate, may select an application for funding, in whole or in part, and will notify the applicant of final decisions.
Deadlines (094):
Contact the headquarters or regional office, as appropriate, for application deadlines.
Range of Approval/Disapproval Time:
From 60 to 90 days. The Secretary of Commerce, or its designate, shall select and publish in the NOFA the date by which new applications must be filed in order to be considered for funding in the referenced fiscal year.

Awards for the Program will be announced within 60 days from the filing of an application.
Formula and Matching Requirements:
This program has no statutory formula. Matching Percent: 20.%. Public Law 110-385-Oct. 10, 2008. To be eligible to receive a grant an eligible entity shall contribute matching non-Federal funds in an amount equal to not less than 20 percent of the total amount of the grant. This program has MOE requirements, see funding agency for further details.
Length and Time Phasing of Assistance:

Successful applicants will implement their initiatives in the most efficient and expeditious manner practicable while complying with all applicable Federal, state and local laws and accounting for grant funds in an appropriate manner. The actual time will vary depending on the complexity of a particular project, although all projects must be completed before such deadline as the Secretary of Commerce, or its designate, shall select and publish in the NOFA. No-cost extensions may be requested in writing if circumstances require additional time, and extensions must be approved by the Grants Officer. Financial assistance is generally released as required during the award. See the following for information on how assistance is awarded/released: Financial assistance is generally released as required during the award.

Edward "Smitty" Smith National Telecommunications and Information Administration, Room 4812, Department of Commerce, 1401 Constitution Avenue NW, Washington DC 20230 Email: esmith@ntia.doc.gov Phone: (202) 482-1830
Website Address (153):
http://www.ntia.doc.gov/recovery

Federal Contact: Headquarters Office (152):
Laura Breeden Broadband Technology Opportunities Program
Office of Telecommunications Applications
1401 Constitution Avenue, NW
Room 4812
Washington DC 20230 Email: lbreeden@ntia.doc.gov Phone: 202-482-5032

State Contact: Rosa Lara, Office of Administration, 717-214-7949, ra-oastimulus@state.pa.us.

Website: www.broadbandusa.gov
http://broadbandusa.sc.egov.usda.gov/
http://www.ntia.doc.gov/broadbandgrants/
http://www.ntia.doc.gov/recovery

$650 MILLION FOR COUPONS, EDUCATION AND CONSUMER SUPPORT FOR DIGITAL TO ANALOGUE CONVERTER BOX PROGRAM

Implementation: All additional details on the transition to digital TV and coupons are available on their website. The TV Converter Box Coupon Program has begun to accept replacement requests from eligible households whose coupons expired without being redeemed.
If an eligible household has redeemed one coupon toward the purchase of a TV converter box and the other coupon has expired, then it will be approved for a single replacement coupon. Consumers may apply for replacement

coupons in accordance with existing program application rules by visiting www.DTV2009.gov, calling 1-888-DTV-2009 (1-888-388-2009), mailing an application to P.O. Box 2000, Portland, OR 97208 or faxing an application to 1-877-DTV-4ME2 (1-877-388-4632). Deaf or hard of hearing callers may use 1-877-530-2634 (TTY).

Contact: Office of Telecommunications and Information Applications; TV Converter Box Coupon Program; 1-888-DTV-2009

Website: https://www.dtv2009.gov/

DEPARTMENT OF DEFENSE

http://www.defenselink.mil/recovery/
http://www.defenselink.mil/recovery/plans_reports/2009/april/DoD_ARRA_Second_Report_to_Congress-28_Apr_09.pdf

The American Recovery and Reinvestment Act of 2009 includes approximately $7.4 billion in Defense-related appropriations, which accounts for less than 1 percent of the total $787 billion stimulus package signed on February 17 by President Obama. The DoD intends to spend Defense-related funds as quickly as possible.
Appropriations in this bill are available for obligation through the end of fiscal 2010, and through the end of fiscal 2013 for military construction.

The Recovery Act funding addresses some of the unique economic pressures faced by American service members because of their voluntary commitment to serve our nation. Specific investment in military construction will further President Obama's goal of providing stimulus to the economy while helping to improve the quality of life for our troops and their families. In addition to providing much needed facility improvements, this bill also provides more funding for our important energy research programs so that the DoD can continue to lead the way in the national effort to achieve greater energy independence.

DoD officials are working with the Army, Navy, Marine Corps and Air Force to quickly finalize details such as which bases will receive construction projects. We intend spending plans at the project level to be sent to Congress in the weeks ahead, with more announcements to be made as appropriate. Information will be available on the defenselink.mil/recovery website. Provisions are summarized below:

$4.26 BILLION FOR FACILITIES SUSTAINMENT, RESTORATION, AND MODERNIZATION (FSRM) OF DEFENSE FACILITIES IN U.S. AND TERRITORIES. INCLUDES:

Implementation: 80% of the funding of the total FSRM and were announced in a newsletter dated March 20, 2009.

Appropriation Amount	($000s)
Operation and Maintenance, Army	$1,474,525
Operation and Maintenance, Army Reserve	$98,269
Operation and Maintenance, Army National Guard	$266,304

Operation and Maintenance, Navy	$657,051
Operation and Maintenance, Navy Reserve	$55,083
Operation and Maintenance, Marine Corps	$113,865
Operation and Maintenance, Marine Corps Reserve	$39,909
Operation and Maintenance, Air Force	$1,095,959
Operation and Maintenance, Air Force Reserve	$13,187
Operation and Maintenance, Air National Guard	$25,848
Defense Health Program, Defense-Wide	$400,000
Family Housing Operation and Maintenance, Army	$3,932
Family Housing O & M, Air Force	$16,461
Total 0	$4,260,393

Activities: The Recovery Act funds more than 4,100 FSRM projects in all 50 States, Guam, Puerto Rico, and the District of Columbia. Project titles, locations, and estimated costs were provided in the Reports to Congress submitted on March 20, 2009 and April 28, 2009.

These projects are concentrated around nine construction and repair categories:
1. Energy – Enhancing energy efficiency by replacing inefficient or broken systems. Examples of energy projects include replacing inefficient windows and wall insulation, replacing HVAC systems, modernizing power plants and antiquated electrical infrastructure, installing new exterior insulation system, sewage, steam, and water meters.
2. Roofs – Replacing or repairing roofs to eliminate maintenance backlog and potentially hazardous conditions while increasing the energy efficiency of buildings.
3. Utilities – Restoring installation utility distribution systems (external to buildings) to fully serviceable condition. Includes repair and replacement of sewer lines, water lines, and trenches; repair of wastewater treatment plants; and rebuilding manholes.
4. Pavement/roads/grounds – Repairing and replacing pavements, bridges, traffic control and drainage structures. Includes airfields, roads, sidewalks, intersections, curbs, parking lots, traffic signals and signage, fencing, culverts, and other drainage structures.
5. Barracks – Repairing and modernizing barracks to current standards. Includes repainting rooms, replacing windows, and updating plumbing, mechanical, and electrical infrastructure.
6. Quality of Life – Making repairs and improvements (other than energy- or roofrelated) to buildings (other than barracks) that contribute to improving quality of life for Service members and their families, such as athletic centers, playground areas, support centers, and bus shelters. Includes restroom renovation, painting, flooring and carpeting, doors and

hardware, carpentry and walls, repair and installation of communication lines and fire suppression systems.
7. Operations - Providing repairs and improvements (other than energy- or roof related) to buildings that support operational requirements, such as arms vaults, combat skills training site and pavilion, aircraft hangars, underwater survival facility, and obstacle course. Includes restroom renovation, painting, flooring and carpeting, doors and hardware, carpentry and walls, repair and installation of communication lines and fire suppression systems.
8. Medical - Modernizing outpatient clinic spaces, demolishing antiquated outpatient buildings, repairing building exterior and entrances, making medical facilities American with Disabilities Act (ADA)-compliant, and performing hazardous material abatement.
9. Family Housing - Providing repairs and improvements (other than energy- or roof related) to Service member family housing. Includes restroom renovation, painting, flooring and carpeting, doors and hardware, carpentry and walls, repair and installation of communication lines and fire suppression systems, and gutters.

Type of Award
Fixed Price is the preferred contract type for Federal procurements. The planned obligations align with the goals of the Recovery Act, the guidance from the Office of Management and Budget (OMB) to maximize use of Fixed Price, and President Obama's March 4,2009 Government Contracting memorandum regarding the use of Fixed Price contract type.
Based upon this emphasis on fixed price contracting, the Department forecasts 90-95%, or $3.8 - $4.0B, of anticipated Recovery Act FSRM Program funds obligated as Fixed Price.
DoD expects to award the remaining 5 - 10%, or $0.2 - $0.4B, as Cost contracts. This projection is based on acquisition strategies developed by the Military Departments.
Targeted Recipients
The targeted type of recipients for the FSRM Program includes Federal agencies, small businesses, and profit organizations. The Department is committed to maximizing small business opportunities within DoD acquisitions and recognizes that small businesses play a critical role in stimulating economic growth and creating jobs, which is one of the primary goals of the Recovery Act. The Department adheres to the Federal Acquisition Regulations Part 19, Small Business Programs, which allows agencies to make awards both competitively and noncompetitively to various types of small businesses. The use of these programs enables contracting activities to maximize small business participation in Federal contracting. The Department will make every effort to provide maximum

practicable opportunities for small businesses to compete for agency contracts and to participate as subcontractors in contracts that are awarded using Recovery Act funds. DoD contracting activities will work with their small business offices and coordinate with the Department's Office of Small Business Programs to maximize small business opportunities that use Recovery Act funds.

Similarly, the targeted beneficiaries include local governments (city/county), minority groups, small businesses, engineer/architect, builder/contractor/developer, and for-profit organizations (other than small businesses).

Some projects will be accomplished using in-house workforce. In-house refers to government employees who have the skills and specialty required to accomplish the projects, such as employees in an installation's public works department. In determining whether projects will be accomplished in-house, the government selected projects that would be more cost-effective, expeditious, and beneficial to the government if accomplished with in-house forces. In the few cases where in-house forces are available and cost-effective, these projects will stimulate the economy through the purchases of parts and materials from local sources.

Recovery Act funding includes $28 million for Federal in-house projects within the FSRM Program, which is less than 1% of the Recovery Act funding for FSRM. All of the remaining projects are considered competitive or non-competitive, and will be awarded to non-federal recipients.

Methodology for Award Selection

Competition is the preferred methodology for award selection. The Department of Defense continues to promote full and open competition in its acquisition processes and to provide for full and open competition after exclusion of sources (such as excluding large businesses from a small business competition). This facilitates awarding the best value to benefit the taxpayers. Given the importance of the Recovery Act dollars in stimulating the economy, the Department has taken extra steps, including frequent communications with Senior Procurement Executives (SPEs), regarding the expectations for contract implementation. SPEs in the Department are communicating more frequently with their respective acquisition workforce, including flash notices and reminders of Recovery Act regulations, specifically the importance of competition.

Consistent with law and OMB guidance, exclusions to full and open competition are allowable. However, competition will be used to the maximum extent practical for Recovery Act funds. When other than full and open competition is utilized the appropriate documentation and reporting will occur to meet the requirements of the Federal Acquisition Regulation and the Recovery Act. At this time, DoD expects to award at least 80%, or $3.4B, of FSRM Program contract dollars on a competitive

basis. This projection is based on acquisition plans that the Military Departments developed.

E. Delivery Schedule:

While each project in the FSRM Program is unique in its schedule and size, all of the schedules can be broadly divided into four delivery phases, which are similar in process to Military Construction. Completion of individual phases will represent project milestones from a portfolio delivery perspective.

Planning and Design Phase: The planning and design (P&D) phase for the portfolio commenced when requirements were identified at the military base level. This phase includes statuary requirements, which are detailed in Section K, Environmental Review.

This effort focused on "shovel ready" projects that were included in the Department's Expenditure Plan on March 20, 2009. The designation "shovel ready" meant that planning was already completed on a project level. Based on current planning estimates, this phase will be completed for all FSRM projects by June 2010.

Procurement Phase: The procurement phase is ongoing as Military Services work to obligate Recovery Act funds in a deliberate manner. In this phase, the Department performs the required pre-award activities, including market research, determination of contract type, publication, contractor selection, and contract award. Based on current planning estimates, this phase will continue obligations through September 2010.

Project Execution Phase: Once the procurement phase is complete, the selected team will mobilize and start work on the project. The execution phase will vary on a project-byproject basis due to the scope and complexity of each individual project. Local conditions may impact the ability to execute projects within the prescribed timeline, and discretion is provided to the local contracting officer, installation engineer and financial officers to adjust timelines to ensure the DoD obtains the best value for the funds expended. Based on current planning estimates, the Department anticipates all projects will have begun execution by February 2010.

Project Completion Phase: DoD officials will review and approve each project upon completion of the engineering aspects, . Based on current estimates, all FSRM projects will be completed by August 2012.

Active Army:

Installation/Location	Project Title	Cost Estimate	Project Category
Carlisle Barracks	Energy Efficient Upgrades for Bldg 452	$550,000	Energy
Carlisle Barracks	Retrofit Street Lights with Energy Fixtures	$420,000	Energy
Carlisle Barracks	Energy Efficient Upgrades for Bldg 314	$225,000	Energy
Carlisle Barracks	Renovate War College Facility, Bldg 118, Ph 1	$200,000	Quality of Life
Carlisle Barracks	Energy Efficient Upgrades for Bldg 320	$175,000	Energy
Carlisle Barracks	Repair Roof Valleys on Upton Hall B-22	$160,000	Roofs

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Carlisle Barracks	Replace High Voltage Cables on Main Loop	$130,000	Energy
Carlisle Barracks	Sewer Line Inspection, Repairs and Metering	$70,000	Energy
Carlisle Barracks	Repair Roof on Youth Teen Club B-637	$25,000	Roofs
Carlisle Barracks	Repair Roof on Health Clinic B-450	$25,000	Roofs
Carlisle Barracks	Repair Roof on Post Exchange B-844	$25,000	Roofs

Army National Guard:

Installation/Location	Project Title	Cost Estimate	Project Category
Allentown RC	Replace Windows	$150,000	Energy
Berwick Readiness Center	Renovations and Repaving	$75,000	Energy
Carbondale Clidco Drive RC	Energy Renovations	$38,000	Energy
Clearfield RC	Install New Boiler	$75,000	Energy
Connellsville Readiness Center	Install Auto Trnf	$50,000	Energy
Everett Readiness Center	Replace Boiler	$70,000	Energy
Fort Indiantown Gap	Bldg 11-091 Roof Repair	$900,000	Roofs
Fort Indiantown Gap	Sanitary System Assmnt & Improvements	$750,000	Utilities
Fort Indiantown Gap	Sewer Line Replacement	$750,000	Utilities
Fort Indiantown Gap	Sewer Line Replacement	$750,000	Utilities
Fort Indiantown Gap	Repair/Replace Leaking Sewer Lines	$735,000	Utilities
Fort Indiantown Gap	ArmyNG Aviation Support Facility Runway Sealing	$725,000	Pavement/roads/ grounds
Fort Indiantown Gap	Energy Mgmt System Installation	$700,000	Energy
Fort Indiantown Gap	Energy Mgmt System Installation	$700,000	Energy
Fort Indiantown Gap	Relocate Mk-19 Electric Line	$622,000	Energy
Fort Indiantown Gap	Energy Mgmt System Installation	$450,000	Energy
Fort Indiantown Gap	166 Regiment Dining Mech/Elect	$425,000	Energy
Fort Indiantown Gap	Replace Boilers @ Bldg 10-102	$400,000	Energy
Fort Indiantown Gap	Replace Boilers @ Bldg 08-071	$150,000	Energy
Fort Indiantown Gap	Bldg 19-116 Roof Repair	$120,000	Roofs
Fort Indiantown Gap	Replace Windows (Bldg 19-117)	$75,000	Energy
Fort Indiantown Gap	Replace Windows	$70,000	Energy
Fort Indiantown Gap	Replace Boiler @ Building. 11-009	$20,000	Energy
Fort Indiantown Gap	Install Energy Management System	$720,000	Energy
Fort Indiantown Gap	Install Energy Management System	$650,000	Energy
Hamburg Readiness Center	Renovate Center ad Pave	$100,000	Quality of Life
Harrisburg Readiness Center	Window and Door Replacement, Bldg 1	$375,000	Energy
Hermitage RC- Proposed	Install Energy Management System	$350,000	Energy
Hermitage RC- Proposed	Install Energy Management System	$350,000	Energy

Hermitage RC- Proposed	Install Energy Management System	$325,000	Energy
Hermitage RC- Proposed	Replace Windows	$15,000	Energy
Johnstown Walters Ave RC	Install New Lighting	$25,000	Energy
Kane Readiness Center	Insulate Drill Hall Ceiling	$40,000	Energy
Lehighton RC	Energy Renovations	$175,000	Energy
Lock Haven RC	Replace Windows & Doors	$73,000	Energy
Nanticoke Readiness Center	Energy Renovations	$100,000	Energy
Philadelphia Ogontz RC	Replace Windows & Doors	$50,000	Energy
Phoenixville RC	Replace Windows & Doors	$200,000	Energy
Phoenixville RC	Install Tankless Heater	$13,000	Energy
Pine Grove RC	Energy Renovations	$125,000	Energy
Plymouth RC	Energy Renovations	$225,000	Energy
Scranton/Taylor NE Reg Mnt Center	Energy Renovations	$75,000	Energy
Sellersville RC	Renovate and Paving	$100,000	Energy
State College Field Maint Shop 29	Connect ATC to Ft Indiantown Gap	$23,000	Utilities
Tamaqua Readiness Center	Energy Renovations	$100,000	Energy
Torrance RC	Connect ATC to Ft Indiantown Gap	$6,000	Utilities
West Chester RC	Replace Windows	$38,000	Energy
West Chester RC	Install Tankless Heater	$10,000	Energy
West Pittston RC	Energy Renovations	$100,000	Energy
Wilkes Barre/Kingston RC	Energy Renovations	$750,000	Energy
Williamsport RC	Renovate and Paving	$50,000	Quality of Life

Air Force

Installation/Location	**Project Title**	**Cost Estimate**	**Project Category**
Carlisle Barracks	Repair Dental Clinic	$578,000	Medical

For Assistance in Government Procurement:

TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
3733 SPRUCE STREET, VANCE HALL, 4th FLOOR
PHILADELPHIA, PA 19104-3246
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Phone: 215-898-1219
Fax: 215-573-2135
E-mail: clydes@wharton.upenn.edu
Website: http://www.pasbdc.org

Website:
http://www.defenselink.mil/recovery/plans_reports/2009/may/Recovery_Act_FSRM_Program_Plan_15_May_2009.pdf

$2.18 BILLION FOR NEW CONSTRUCTION, INCLUDING $1.33 BILLION FOR HOSPITALS

Implementation:	**Appropriation Amount**	**($000s)**
	Military Construction, Army	$180,000

Military Construction, Navy And Marine Corps	$280,000
Military Construction, Air Force	$180,000
Military Construction, Defense-Wide (Hospitals)	$1,330,000
Military Construction, Army National Guard	$50,000
Military Construction, Air National Guard	$50,000
Family Housing Construction, Army	$34,507
Family Housing Construction, Air Force	$80,100
Total	**$2,184,607**

Program Purpose

The American Recovery and Reinvestment Act of 2009 (Recovery Act) provides $2.18 billion in funding for the Department of Defense Military Construction Program (MILCON).

This program will build new facilities in the U.S., including $1.33 billion for new hospitals in California and Texas; another $114 million for family housing construction; $240 million for 21 Child Development Centers; and $100 million for 2 Warrior in Transition (WT) facilities.

The $120 million MILCON, Defense-Wide appropriation for the Energy Conservation Investment Program (ECIP) is covered in a separate Recovery Act program plan.

Activities:

The MILCON Program consists of 70 construction projects for execution in 33 States. Project titles, locations, and estimated costs were provided in the Reports to Congress submitted on March 20, 2009 and April 28, 2009. The portfolio includes:

21 Child Development Centers – These centers support military members and their families with reliable care for children from age six weeks to 12 years.

2 WT Complexes – Built at Fort Campbell, KY and Fort Bliss, TX, these complexes support the Army's effort to care for injured Soldiers. They include barracks, administrative and operations facilities, and Soldier and Family Assistance Centers (SFAC).

8 Energy Conservation and Alternative Energy Projects – These projects increase diversification of energy sources for military activities and include installation of photovoltaic systems, and replacement or repair of a steam generation plant and underground steam lines. These projects are in addition to the ECIP projects covered in a separate Recovery Act program plan.

7 Troop Housing Projects – These projects improve the quality of life of Service members with construction of one bachelor enlisted quarters (BEQ) and four dormitories, and the major repair of three BEQs.

13 Family Housing Projects – These projects include the replacement of 113 family housing units and new construction of 27 units.

6 Army National Guard Projects – These investments support the activities of the Army National Guard with airfield pavement resurfacing, storm

sewer installation, dining facility and readiness center additions, and construction of a ready building.
10 Air National Guard Projects – These projects support varied Air National Guard requirements, such as replacement of a civil engineering complex and communications facility; addition and alterations to fire stations; construction of an operations center, airfield aprons, and C-5 Avionics Shop; and replacement of troop training quarters.
3 Defense-Wide Hospital Projects – These projects include construction of replacement hospitals at Fort Hood, TX and Camp Pendleton, CA and a major alteration of Naval Hospital Jacksonville, FL. Specifically:
• Naval Hospital, Camp Pendleton, is functionally obsolete and requires replacement in order to deliver a modern environment of healthcare with a plan for 44 inpatient beds and an efficient ambulatory outpatient treatment capacity to serve the surrounding beneficiary catchment area population. Presently this facility is responsible for providing quality healthcare to 83,000 active-duty and other eligible personnel. The proposed facility of 513,000 square feet will replace the existing nine-story hospital originally designed to provide 580 inpatient beds back in 1970. The new hospital will deliver a modern, patient-friendly environment of healthcare designed for efficient service and treatment spaces while improving patient/staff circulation and access to care.
• The Carl R. Darnall Army Medical Center at Fort Hood is presently poorly suited to meet the demand of the high volume of ambulatory services generated by an evergrowing and robust patient population. The existing facility suffers from severe deficiencies in both the quantity and configuration of clinical and ancillary support spaces. The new hospital will allow comprehensive ambulatory and ancillary services to be provided in a safe and modern facility in a manner consistent with contemporary standards.
• The Naval Hospital Jacksonville alteration project will renovate 50,752 square feet of the existing hospital and will remedy serious deficiencies of the facility. These alterations will renovate key clinical spaces within the existing hospital structure including pharmacy, nuclear medicine, magnetic resonance imaging (MRI), intensive care, post-anesthesia care, and otolaryngology.

Characteristics:

The following characteristics demonstrate how Military Construction projects will be contractually implemented.

Type of Award

Fixed Price is the preferred contract type for Federal procurements. The planned obligations align with the goals of the Recovery Act, the guidance from the Office of Management and Budget (OMB) to maximize use of Fixed Price, and President Obama's March 4, 2009 Government Contracting memorandum regarding the use of Fixed Price contract type.

Based upon this emphasis on fixed price contracting, the Department forecasts 90-95%, or $1.9 - $2.0B, of anticipated Recovery Act Military Construction funds obligated as Fixed Price. DoD expects to award the remaining 5 - 10%, or $0.1 - $0.2B, as Cost contracts.
This projection is based on acquisition strategies developed by the Military Departments.

Targeted Recipients

The targeted type of recipients for the MILCON program includes Federal agencies, small businesses, and profit organizations. The Department is committed to maximizing small business opportunities within DoD acquisitions and recognizes that small businesses play a critical role in stimulating economic growth and creating jobs, which is one of the primary goals of the Recovery Act. The Department adheres to the Federal Acquisition Regulations Part 19, Small Business Programs, which allows agencies to make awards both competitively and noncompetitively to various types of small businesses. The use of these socio-economic programs enables contracting activities to maximize small business participation in Federal contracting. The Department will make every effort to provide maximum practicable opportunities for small businesses to compete for agency contracts and to participate as subcontractors in contracts that are awarded using Recovery Act funds. DoD contracting activities will work with their small business offices and coordinate with the Department's Office of Small Business Programs to maximize small business opportunities that use Recovery Act funds. Similarly, the targeted beneficiaries include local governments (city/county), minority groups, small businesses, engineer/architect, builder/contractor/developer, and for-profit organizations (other than small businesses).
The MILCON program does not include any Federal in-house projects, as all project contracts are competitive or non-competitive. Therefore, all projects will be awarded to non-federal recipients.

Methodology for Award Selection

Competition is the preferred methodology for award selection. The Department of Defense continues to promote full and open competition in its acquisition processes and to provide for full and open competition after exclusion of sources (such as excluding large businesses from a small business competition). This facilitates awarding the best value to benefit the warfighters and the taxpayers. Given the importance of the Recovery Act dollars in stimulating the economy, the Department has taken extra steps, including frequent communications with Senior Procurement Executives (SPEs), regarding the expectations for contract implementation. SPEs in the Department are communicating more frequently with their respective acquisition workforce, including flash notices and reminders of Recovery Act regulations, specifically the importance of competition.

Consistent with law and OMB guidance, exclusions to full and open competition are allowable. However, competition will be used to the maximum extent practical for Recovery Act funds. When other than full and open competition is utilized the appropriate documentation and reporting will occur to meet the requirements of the Federal Acquisition Regulation and the Recovery Act. At this time, DoD expects to award at least 80 %, or $1.7B, of MILCON contract dollars on a competitive basis. This projection is based on acquisition plans that the Military Departments developed.

Delivery Schedule:

While each project in the Military Construction Program is unique in its schedule and size, all of the schedules can be broadly divided into four delivery phases. Completion of individual phases will represent project milestones from a portfolio delivery perspective. **Planning and Design Phase:** The planning and design (P&D) phase for the portfolio commenced when requirements were identified at the military base level. This effort focused on "shovel ready" projects that were included in the Department's Expenditure Plan on March 20, 2009. The designation "shovel ready" meant that planning was already completed or could be completed quickly on a project level. Based on current planning estimates, this phase will be completed by May 2010.

Procurement Phase: The procurement phase is ongoing as Military services work to obligate Recovery Act funds in a deliberate manner. In this phase, the Department performs the required pre-award activities, including market research, determination of contract type, publication, contractor selection, and contract award. Based on current planning estimates, this phase will continue obligations up through September 2010.

Project Execution Phase: Once the procurement phase is complete, the selected team will mobilize and start work on the project. The execution phase will vary on a project-byproject basis due to the scope and complexity of each individual project. Local conditions may impact the ability to execute projects within the prescribed timeline, and discretion is provided to the local contracting officer, installation engineer and financial officers to adjust timelines to ensure the DoD obtains the best value for the funds expended. Based on current planning estimates, the Department anticipates all projects will have begun execution by October 2010.

Project Completion Phase: DoD officials will review and approve each project upon completion of the engineering aspects. Based on current estimates, all MILCON projects, will be completed by May 2012 with the exception of three defense-wide hospital projects, which will not be completed until April 2014.

For the Air National Guard, a project to replace troop training quarters is included for Fort Indian Town Gap, PA with a cost estimate of $7 million. The estimated contract award date is August 2009, estimated state date is September 2009, and the estimated completion is date September 2010.

Projects in Pennsylvania include the construction of Family Housing units at Letterkenney Army Depot and Tobyhanna. Three new units are being constructed at Letterkenny, with an estimated cost of $1.05 million. Two units are being constructed at Tobyhanna for a cost of $1 million. For both projects the estimated contract award date is September 2009, estimated state date December 2009, and the estimated completion date May 2011.

Installation/Location	Project Title	Cost Estimate	Project Category
Letterkenny AD	Replace Hot Water Boilers	$100,000	Family Housing
Letterkenny AD	Renovate Bathrooms (2 baths per home)	$100,000	Family Housing
Tobyhanna AD	Renovate Sun Rooms	$97,000	Family Housing
Tobyhanna AD	Replace Porch Covers and Supports Senior NCO Family Housing	$200,000	Family Housing

For a detailed list of projects, see the website below.

For Assistance in Government Procurement:

TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
3733 SPRUCE STREET, VANCE HALL, 4th FLOOR
PHILADELPHIA, PA 19104-3246
Point of Contact: M CLYDE STOLTZFUS
Phone: 215-898-1219
Fax: 215-573-2135
E-mail: clydes@wharton.upenn.edu
Website: http://www.pasbdc.org

Website:
http://www.defenselink.mil/recovery/plans_reports/2009/may/Recovery_Act_MILCON_Program_Plan_15_May_2009.pdf

$120 MILLION FOR IMPROVING THE ENERGY EFFICIENCY OF EXISTING FACILITIES

Implementation: Program Purpose

The American Recovery and Reinvestment Act of 2009 (Recovery Act) provides $120 million in funding for the Department of Defense Energy Conservation Investment Program (ECIP), in addition to annual appropriations by Congress. The ECIP is a small, but key component of the Department's energy management strategy. This program is specifically designated for Recovery Act projects that reduce energy and

water usage, and therefore, costs. This program includes construction of new, high-efficiency energy systems and the improvement of existing systems. Additional energy conservation and alternative energy projects funded through the Military Construction program are covered in a separate Recovery Act program plan.

Activities:

The ECIP has identified 45 construction and three planning and design projects that will be executed in 17 different States. Project titles, locations, and estimated costs were provided in the Reports to Congress submitted on March 20, 2009 and April 28, 2009.

Project activities are focused on facility energy improvements, including:

• Installing renewable energy sources, including wind turbines and solar photovoltaic and solar thermal systems
• Completing energy conservation upgrades
• Installing direct digital controls
• Upgrading and installing high efficiency lighting and associated controls
• Drilling geothermal test wells
• Installing solar "air / ventilation" pre-heating systems
• Replacing heat pumps to improve energy efficiency and cost-effectiveness

Funding for the ECIP by the Recovery Act is provided to the Military Services, based on priorities developed by considering the requirements of the Recovery Act and the goals of ECIP. The ECIP is specifically designated for projects that reduce energy and water consumption. ECIP provides a critical funding source for investments in small-scale renewable energy technologies that fall within the savings-to-investment ratio and payback goals of the program. Therefore, the projects are focused on improving energy efficiency of existing Department of Defense facilities and creating new energy generation sources on military installations in a cost-effective manner.

Characteristics:

The following characteristics demonstrate how ECIP projects will be contractually implemented.

Type of Award

Fixed Price is the preferred contract type for Federal procurements. The planned obligations align with the goals of the Recovery Act, the guidance from the Office of Management and Budget (OMB) to maximize use of Fixed Price, and President Obama's March 4, 2009 Government contracting memorandum regarding the use of Fixed Price contract type. Based upon this emphasis on fixed price contracting, the Department forecasts 90 - 95%, or $0.108 - $0.114B, of anticipated Recovery Act Energy Conservation Investment Program funds obligated as Fixed Price. DoD expects to award the remaining 5 - 10%, or $0.006 - $0.012B, as

Cost contracts. This projection is based on acquisition strategies developed by the Military Departments.

Targeted Recipients

The targeted type of recipients for the ECIP program includes Federal agencies, small businesses, and profit organizations. The Department of Defense is committed to maximizing small business opportunities within DoD acquisition opportunities. Also, the Department recognizes that small businesses play a critical role in stimulating economic growth and creating jobs, which is one of the primary goals of the Recovery Act. The Department adheres to the Federal Acquisition Regulations Part 19, Small Business Programs, which allows agencies to make awards both competitively and noncompetitively to various types of small businesses. The use of these programs enables contracting activities to maximize small business participation in Federal contracting. The Department will make every effort to provide maximum practicable opportunities for small businesses to compete for agency contracts and to participate as subcontractors in contracts that are awarded using Recovery Act funds. DoD contracting activities will work with their small business offices and coordinate with the Department's Office of Small Business Programs to maximize small business opportunities that use Recovery Act funds. Similarly, the targeted beneficiaries include local governments (city/county), minority groups, small businesses, engineer/architect, builder/contractor/developer, and for-profit organizations (other than small businesses).

The ECIP program does not include any Federal in-house projects, as all project contracts are competitive or non-competitive. Therefore, all projects will be awarded to non-federal recipients.

Methodology for Award Selection

Competition is the preferred methodology for award selection. The Department of Defense continues to promote full and open competition in its acquisition processes and to provide for full and open competition after exclusion of sources (such as excluding large businesses from a small business competition). This facilitates awarding the best value to benefit the warfighters and the taxpayers. Given the importance of the Recovery Act dollars in stimulating the economy, the Department has taken extra steps, including frequent communications with Senior Procurement Executives (SPEs), regarding the expectations for contract implementation. SPEs in the Department are communicating more frequently with their respective acquisition workforce, including flash notices and reminders of Recovery Act regulations, specifically the importance of competition. Consistent with law and OMB guidance, exclusions to full and open competition are allowable. However, competition will be used to the maximum extent practical for Recovery

Act funds. When other than full and open competition is utilized the appropriate documentation and reporting will occur to meet the requirements of the Federal Acquisition Regulation and the Recovery Act. At this time, DoD expects to award at least 80 %, or $96 million, of ECIP contract dollars on a competitive basis. This projection is based on acquisition plans that the Military Departments developed.

E. Delivery Schedule:

While each project in the Energy Conservation Investment Program is unique in its schedule and size, all of the schedules can be broadly divided into four delivery phases.

Completion of individual phases will represent project milestones from a portfolio delivery perspective.

Planning and Design Phase: The planning and design (P&D) phase for the portfolio commenced when requirements were identified at the military base level. This effort focused on "shovel ready" projects that were included in the Department's Expenditure Plan on March 20, 2009. The designation "shovel ready" meant that planning was already completed on a project level. Based on current planning estimates, this phase will be completed by March 2010.

Procurement Phase: The procurement phase is ongoing as Military Services work to obligate Recovery Act funds in a deliberate manner. In this phase, the Department performs the required pre-award activities, including market research, determination of contract type, publication, contractor selection, and contract award. Based on current planning estimates, this phase will continue obligations up through August 2010.

Project Execution Phase: Once the procurement phase is complete, the selected team will mobilize and start work on the project. The execution phase will vary on a project-byproject basis due to the scope and complexity of each individual project. Local conditions may impact the ability to execute projects within the prescribed timeline and discretion is provided to the local contracting officer, installation engineer and financial officers to adjust timelines to ensure DoD obtains the best value for the funds expended. Based on current planning estimates, the Department anticipates all projects will have begun execution by October 2010.

Project Review and Approval Phase: DoD officials will review and approve each project upon completion of the engineering aspects. Based on current estimates, all ECIP projects will be completed by March 2012.

For a list of projects, see the website below.

<u>For Assistance in Government Procurement</u>:
TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
3733 SPRUCE STREET, VANCE HALL, 4th FLOOR
PHILADELPHIA, PA 19104-3246

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Point of Contact: M CLYDE STOLTZFUS
Phone: 215-898-1219
Fax: 215-573-2135
E-mail: clydes@wharton.upenn.edu
Website: http://www.pasbdc.org

Website:
http://www.defenselink.mil/recovery/plans_reports/2009/may/Recovery_Act_ECIP_Program_Plan_15_May_2009.pdf

$300 MILLION FOR RESEARCH AND DEVELOPMENT OF RENEWABLE ENERGY GENERATION FOR MILITARY

Implementation: The breakdown across each branch can be seen below. More detailed information about the breakdown within categories can be see at the website below on page 156-161.

Category	Army	Navy	Air Force	Defense Wide	DoD Total
Fuel- Mobility	40,000	52,900	28,000	16,000	136,900
Facility Energy	10,000	3,500	-	-	13,500
Operational Efficiencies/Commercial Practices	-	-	1,000	9,000	10,000
Supply & Distribution	15,000	16,100	37,000	47,000	115,100
Tactical Power & Generators	10,000	2,500	9,000	3,000	24,500
Totals:	75,000	75,000	75,000	75,000	300,000

Website: http://www.defenselink.mil/recovery/
Implementation: Information is not yet available for specific Defense Construction Provisions in the Stimulus Bill.

$555 MILLION FOR PROGRAMS FOR MILITARY HOMEOWNERS FACING MORTGAGE PROBLEMS

Contact: Agency: US Army Corps of Engineers Homeowners Assistance Program (HAP) (http://hap.usace.army.mil/) Phone number: 1-800-861-8144 (Savannah office covers PA). Applicants seeking assistance under the expanded guidelines may submit applications. Typical application turnaround time is 4-5 months. Web site contains specific information on how to apply, and what documentation is needed for current program, which will be similar for those who now qualify under the expanded criteria. For assistance in Congressman Sestak's office, contact Chris Brianas (202) 225-2011.

Website: HAP main website http://hap.usace.army.mil/
Savannah Filed Office Website:
http://www.sas.usace.army.mil//hapinv/index.html

U.S. Army Corps of Engineers

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

http://www.usace.army.mil/RECOVERY/Pages/default.aspx

$4.125 BILLION FOR FLOOD CONTROL AND WATER MANAGEMENT CONSTRUCTION, REGULATION AND INVESTIGATIONS (OF WHICH APPROXIMATELY $2 BILLION WILL BE DESIGNATED FOR CONSTRUCTION AND THE REMAINDER FOR OPERATIONS AND MAINTENANCE)

Implementation: This program will be implemented by the U.S. Army Corps of Engineer to accelerate completion of ongoing water projects and beginning construction of new projects, with priority directed to projects that can be completed with one year. Operations and Maintence will account for $2.075 billion and included there is $375 million for Mississippi River and Tributaries and $100 million for the formely United States Remedial Action Program. There will also be $25 million for Investigations and $25 million for Regulatory Programs. The Corps must obligate 100 percent of the funds by September, 2010.

Local Projects:

$250,000 to begin to analyze and implement a comprehensive approach to improving and protecting surface water resources within Delaware, Montgomery, and Chester Counties, Pennsylvania. This project involves developing a plan encompassing a wide-range of parameters including but not limited to sedimentation, erosion, aquatic habitat, ecosystem restoration and improvement, point and non-point source pollution and flood damage reduction. The final product will contain an action plan for a holistic solution to the degradation of the environmental systems within Delaware, Montgomery, and Chester Counties.

$500,000 for Cobbs Creek Habitat Restoration, PA - Design approximately 1.2 miles of channel restoration from the Millbourne Dam downstream to Marshall Road, to meet the existing restoration project.

$100,000 to complete design, sign the Project Parnership Agreement, and award the construction contract for Southampton Creek to restore the riparian ecosystem along approximately two miles of degraded urban stream.

$517,000 for Mill Creek Diversion, PA - Funds allow for the completion of an analysis which will include preliminary designs for the Mill Creek Watershed to reduce the volume and frequency of Combined Sewer Overflows into the Schuylkill River.

$880,000 for Tacony Creek, PA - Evaluation of stream restoration alternatives along Old Frankford Creek (Tacony-Frankford Watershed).

$4,136,000 for the Delaware River from Trenton, NJ to Philadelphia to award a contract to dredge the Upper reach (750,000 CY). Approximately 7,000 vessels transit this deep draft navigation project carry close to 8.5 million tons of various commodities such as steel, petroleum, chemicals and coal. Several major chemical companies, an oil refinery, and a gypsum plant are based along the waterway. In addition, two major deep draft marine terminals operate from within the project. 4,136

$7,000,000 for the Delaware River from Trenton to Philadelphia to award a contract to dredge the Duck Island range of the project. (150,000 CY). Approximately 7,000 vessels transit this deep draft navigation project.

Contact: U.S. Army Corps of Engineers – Philadelphia: (215) 656-6500
Website: http://www.usace.army.mil/recovery/Pages/Projects.aspx

DEPARTMENT OF EDUCATION

[See also the Commonwealth of Pennsylvania section]
http://www.ed.gov/index.jhtml
http://www.ed.gov/policy/gen/leg/recovery/index.html

$650 MILLION FOR 21ST CENTURY CLASSROOMS INCLUDING FOR SCHOOL COMPUTER AND SCIENCE LABORATORIES AND TECHNOLOGY TRAINING FOR TEACHERS/ EDUCATION TECHNOLOGY STATE GRANTS, RECOVERY ACT

Implementation: In addition to the grants that go directly to school districts, the Pennsylvania Department of Education will award nearly $13 million for technology upgrades and related training to high-need school districts through a competitive grant process. Guidelines will be released in the near future and information will be made available in the eGrants system. Grants will be announced in Fall 2009.

Objectives: To provide grants to State educational agencies (SEAs) on a formula basis to (a) improve student academic achievement through the use of technology in schools; (b) assist all students in becoming technologically literate by the end of eighth grade; and (c) encourage the effective integration of technology with teacher training and curriculum development to establish successful research-based instructional methods.

Types of Assistance: Project Grants
Uses and Use Restrictions: Successful applicants must use these funds to carry out the activities described in their approved applications. Grantees may use the funds to develop and implement performance-based compensation systems, including incentives to take on individual responsibilities and leadership roles.

Applicant Eligibility: Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Elementary/Secondary Education. State (includes District of Columbia, public institutions of higher education and hospitals): Higher Education (includes Research)
Beneficiary Eligibility: State; Local; Education Professional; Student/Trainee; School
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Applicants must prepare and submit applications in accordance with the notice published in the Federal Register. By the due date, eligible applicants must submit to the U.S. Department of Education, Application Control Center, a complete application that addresses the purposes of the program, the selection criteria, and the competitive priority (if applicable) included in the application notice, and includes all required assurances and signatures. Required assurances and certifications include: Assurances for Non-Construction programs (SF 424B); Certifications regarding Lobbying, Disbarment; Suspension and other Responsibility Matter, and Drug-Free Workplace Requirements (ED Form 80-00013); Disclosure of Lobbying Activities (SF LLL) (if applicable); Response to Notice to All Applicants (Section 427, GEPA). Applications should also include a Cover Page (SF 424); the required Budget Form (ED Form 524); an itemized budget and other budget information; a project abstract; and a program narrative that includes responses to selection criteria. Applicants are encouraged to submit one original and two copies of the application.
Award Procedure: If an applicant is successful, the Department of Education notifies the applicant's U.S. Representative and U.S. Senators and will send the successful applicant a Grant Award Notification (GAN). The Department of Education may also notify the successful applicant informally.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.

PA Contact: Mike Walsh
(717) 214-5972
Ra-stimulus-pde@state.pa.us

Federal Contact: Enid Marshall School Support and Technology Programs, Office of Elementary and Secondary Education, Department of Education, 400

Maryland Avenue, S.W., FB6, Room 3E307, Washington 20202 Email: enid.marshall@ed.gov Phone: (202) 708-9499

April Lee Headquarters Office: Office of Elementary and Secondary Education, Department of Education, 400 Maryland Ave., S.W., , Washington 20202 Email: april.lee@ed.gov Phone: (202) 401-2266

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html

$70 MILLION FOR FUNDING FOR SERVICES TO HOMELESS CHILDREN INCLUDING MEALS AND TRANSPORTATION ($1.87 MILLION FOR PENNSYLVANIA)

Implementation: The ARRA provides $1.87 million to Pennsylvania in fiscal year (FY) 2009 funds under the McKinney-Vento Education for Homeless Children and Youth program, which is authorized under Title VII-B of the McKinney-Vento Homeless Assistance Act, 42 U.S.C. 11431 et seq. (McKinney-Vento Act). (For purposes of this guidance, these funds are referred to as "McKinney-Vento ARRA funds.") The McKinney-Vento ARRA funds are a one-time source of funds that supplement the McKinney-Vento funds made available under the regular FY 2009 appropriation. These additional resources will assist States and local educational agencies (LEAs) in addressing the educational and related needs of some of the most vulnerable members of our society – homeless children and youth – during a time of economic crisis in the United States.

Objective: To ensure that all homeless children and youth have equal access to the same free, appropriate public education available to other children, the Education for Homeless Children and Youth program provides assistance to States, Outlying Areas, and the Bureau of Indian Education (BIE) to: (1) establish or designate an Office of Coordinator of Education of Homeless Children and Youths; (2) develop and carry out a State plan for the education of homeless children; and (3) make subgrants to local educational agencies to support the education of those children.

Types of Assistance: Formula Grants

Uses and Use Restrictions: SEAs and LEAs may use funds for a wide variety of activities that facilitate the educational success of homeless children and youth. Such activities include: tutoring summer enrichment programs, the provision of school supplies, and professional development designed to heighten educators' understanding of and sensitivity to the needs of homeless children and youth. Services provided with these funds cannot replace the regular academic program and must expand upon or improve services provided as part of the regular academic program. This program is subject to non-supplanting requirements and must use a restricted indirect cost rate which is referenced under 34 CFR 76.564-76.569.

Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education. Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Elementary/Secondary Education
Beneficiary Eligibility: State; Local; U.S. Territories; Minority group; Education (0-8); Education (9-12)
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: OMB Circular No. A-102 applies to this program. OMB Circular No. A-110 applies to this program. A State that desires to receive a grant under this program may submit to the Department either an individual State plan or an ESEA consolidated State plan.
Award Procedure: Grant awards to the State educational agencies were issued in April 2009.

Contact: John McLaughlin Office of Elementary and Secondary Education, Department of Education, 400 Maryland Avenue, S.W., , Washington 20202 Email: john.mclaughlin@ed.gov Phone: (202) 401-0962

Website: http://www.ed.gov/policy/gen/leg/recovery/guidance/homeless.pdf
http://www.ed.gov/programs/homeless/index.html

https://www.cfda.gov/index?s=program&mode=form&tab=step1&id=e222c9fdb92dd109c4fa242f68669059

$13 BILLION FOR FUNDING FOR EDUCATION PROGRAMS FOR DISADVANTAGED CHILDREN (ELEMENTARY AND SECONDARY EDUCATION ACT (ESEA) TITLE I, PART A) WITH $399 MILLION TO PENNSYLVANIA

Implementation: August 3, the Secretary of Education announced that the second half of the funding will be available on September 1, instead of the previously announced September 30.

The Department awarded 50 percent of each state's Title I, Part A recovery at the beginning of April. These funds will be awarded under each state's existing approved *Elementary and Secondary Education Act of 1965 (ESEA)* Consolidated State Application.
The Title I, Part A *ARRA* awards will be in addition to the regular FY 2009 Title I, Part A grant awards that the Department plans to make on July 1 and Oct. 1, 2009.
Information regarding these funds is available at the website below and in the guidance document available in the PDF file below.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

The same rules apply to the Supplemental ARRA Title I dollars as the regular Title I dollars. Schools are eligible to use their Title I funding "schoolwide" if they have at least 40% free/reduced lunch population in their building and if they have a schoolwide plan written. Schoolwide programs give schools the maximum amount of flexibility in spending Title I dollars. If a school district's Title I schools are operating a "schoolwide" Title I program, Title I may fund any activity written in the district's schoolwide plan.

In a Title I targeted program (for those Title I buildings with less than 40% free/reduced lunch population), the Title I dollars must be targeted to programs for the school's lowest performing students and be focused in the areas of Reading/Math. As districts plan for to use of Supplemental Title I funds under ARRA, note that whether a particular purchase of such things as science kits, literacy/math coaches and library is materials is permitted, will depend on the type of Title I program being implemented in the schools.

Chester-Upland School District	$3,704,828
Chichester School District	$415,804
Colonial School District	$268,673
Interboro School District	$334,065
Marple Newtown School District	$233,135
Norristown Area School District	$1,161,764
Penn-Delco School District	$202,571
Ridley School District	$479,774
Rose Tree Media School District	$219,630
Southeast Delco School District	$1,002,905
Upper Darby School District	$2,973,536
William Penn School District	$1,466,687

Actual amounts received by school districts maybe smaller than shown here due to State-level adjustments to Federal Title I allocations, reflecting service area and population changes.

PA Contact: Pennsylvania Department of Education
333 Market Street, Harrisburg, PA 17126
717-783-6788

Contact: If you have any questions or concerns, you can email the U.S. Department of Education at TitleI.ARRA@ed.gov.

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html or
http://www.pde.state.pa.us/
http://www.ed.gov/policy/gen/leg/recovery/factsheet/title-i.html
http://www.ed.gov/policy/gen/leg/recovery/guidance/idea-c.pdf

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$12.2 BILLION FOR GRANTS FOR SPECIAL EDUCATION PROGRAMS (INDIVIDUALS WITH DISABILITIES EDUCATION ACT (IDEA)) WITH $456 MILLION TO PENNSYLVANIA

Implementation: August 3, the Secretary of Education announced that the second half of the funding will be available on September 1, instead of the previously announced September 30.

The Department of Education awarded 50 percent of the *IDEA*, Title I Part B and C Grants to States and Preschool Grants recovery funds to SEAs on April 1, 2009. Part B consists of $11.3 billion for Grants to States; $400 million for Preschool Grants. Under Part C, $500 million is provided for Grants for Infants and Families

The other 50 percent will be awarded by Sept. 1, 2009. These awards will be in addition to the regular fiscal year 2009 Part B awards that will be made on July 1, 2009 (Grants to States and Preschool Grants) and October 1, 2009 (Grants to States only). Together, these grant awards will constitute a state's total FY 2009 Part B Grants to States and Preschool Grants allocations. Information on these funds is available in more detail in the guidance publication in the PDF file below.

Chester-Upland School District	$2,259,000
Chichester School District	$886,000
Garnet Valley School District	$693,000
Great Valley School District	$866,000
Haverford Township School District	$1,579,000
Interboro School District	$878,000
Marple Newtown School District	$1,092,000
Norristown Area School District	$1,936,000
Penn-Delco School District	$787,000
Phoenixville Area School District	$892,000
Radnor Township School District	$793,000
Ridley School District	$1,380,000
Rose Tree Media School District	$1,072,000
Southeast Delco School District	$1,273,000
Spring-Ford Area School District	$1,205,000
Springfield School District	$867,000
Tredyffrin-Easttown School District	$1,291,000
Unionville-Chadds Ford School District	$808,000
Upper Darby School District	$3,357,000
Upper Merion Area School District	$805,000
Wallingford-Swarthmore School District	$725,000
West Chester Area School District	$3,228,000
William Penn School District	$1,720,000

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

PA Contact: Pennsylvania Department of Education
333 Market Street, Harrisburg, PA 17126
717-783-6788

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html or
http://www.pde.state.pa.us/
http://www.ed.gov/policy/gen/leg/recovery/factsheet/idea.html
Part B: http://www.ed.gov/policy/gen/leg/recovery/guidance/idea-b.pdf
Part C: http://www.ed.gov/policy/gen/leg/recovery/guidance/idea-c.pdf

$300 MILLION, INCLUDING $200 MILLION FOR COMPETITIVE GRANTS TO SCHOOL DISTRICTS AND STATES TO PROVIDE FINANCIAL INCENTIVES FOR TEACHERS AND PRINCIPALS WHO RAISE STUDENT ACHIEVEMENT AND CLOSE THE ACHIEVEMENT GAPS IN HIGH-NEED SCHOOLS AND $100 MILLION FOR COMPETITIVE GRANTS TO STATES TO ADDRESS TEACHER SHORTAGES AND MODERNIZE THE TEACHING WORKFORCE.

Implementation: To be distributed by competitive grants. The Pennsylvania Department of Education will convene working groups including school districts and other stakeholders regarding the following competitive grants.

Contact: April Lee Headquarters Office: Office of Elementary and Secondary Education, Department of Education, 400 Maryland Ave., S.W., , Washington 20202 Email: april.lee@ed.gov Phone: (202) 401-2266

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html
http://www.recovery.pa.gov/portal/server.pt/community/impact/5996/education
http://www.pdeinfo.state.pa.us/education_budget/lib/education_budget/StimulusGuide.pdf

$250 MILLION FOR FUNDING FOR GRANTS FOR STATES TO CREATE SYSTEMS TRACKING INDIVIDUAL STUDENT DATA (LONGITUDINAL DATA SYSTEMS GRANT PROGRAM)

Implementation: To be distributed by competitive grants. The Pennsylvania Department of Education will convene working groups including school districts and other stakeholders regarding the following competitive grants.

Contact: Tate Gould Department of Education, IES, National Center for Education Statistics, 1900 K Street, N.W., , Washington 20006 Email: Tate.Gould@ed.gov Phone: (202) 219-7080

Website: http://ies.ed.gov/funding/
http://www.ed.gov/policy/gen/leg/recovery/index.html
http://www.recovery.pa.gov/portal/server.pt/community/impact/5996/education
http://www.pdeinfo.state.pa.us/education_budget/lib/education_budget/StimulusGuide.pdf
http://nces.ed.gov/programs/slds/
https://www.cfda.gov/index?s=program&mode=form&tab=step1&id=15114584bedc56a90e54e750131f08e4

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$40.6 BILLION AID TO STATES TO BALANCE EDUCATION BUDGETS, PREVENT CUTBACKS AND MODERNIZE SCHOOLS (STATE EDUCATION STABILIZATION FUND)

Implementation: The Commonwealth of Pennsylvania is estimated to receive $1.9 billion of which $1.6 billion is being allocated to education. Governor Rendell is required to spend 81% of the state's allocation to support elementary, secondary, and postsecondary education. Announcements by the Governor on the allocation of these funds have been posted on his website (see below).

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html or http://www.recovery.pa.gov/portal/server.pt/community/impact/5996/education
http://www.pdeinfo.state.pa.us/education_budget/lib/education_budget/StimulusGuide.pdf
www.governor.state.pa.us

$5 BILLION AID TO STATES IN FORM OF BONUS GRANTS FOR MEETING KEY PERFORMANCE MEASURES IN EDUCATION

Implementation: To be distributed by competitive grants. The Pennsylvania Department of Education will convene working groups including school districts and other stakeholders regarding the following competitive grants.

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html
http://www.recovery.pa.gov/portal/server.pt/community/impact/5996/education
http://www.pdeinfo.state.pa.us/education_budget/lib/education_budget/StimulusGuide.pdf

$17.114 BILLION TO INCREASE PELL GRANT TO $5,350 IN 2009 AND TO $5,550 IN 2010, AND OTHER INCREASES TO STUDENT AID

Implementation: These funds will be available beginning July 1 for the 2009-2010 school year.

Objective: To provide eligible undergraduate postsecondary students who have demonstrated financial need with grant assistance to help meet educational expenses.
Types of Assistance: DIRECT PAYMENTS FOR A SPECIFIED USE
Uses and Use Restrictions: The student must be a U.S. citizen or eligible noncitizen who has been accepted for enrollment in, and is making satisfactory academic progress at an eligible institution of higher education. Eligible schools may be public or private nonprofit institutions of higher education, (such as colleges, universities, vocational-technical schools, hospital schools of nursing), and for- profit institutions (proprietary). Eligible males who are at least 18 years or older and born after December 31, 1959, can receive aid only if they have registered with

the Selective Service. Graduate students and students who have already earned a bachelor's degree are not eligible for assistance, except those enrolled in an eligible program leading to a professional certification in teaching. Applicants must demonstrate need according to Part F of the Higher Education Act of 1965, as amended.
Applicant Eligibility: Individual/Family: Higher Education (includes Research). Specialized group (e.g. health professionals, students, veterans): Higher Education (includes Research)
Beneficiary Eligibility: Individual/Family; Specialized group (e.g. health professionals, students, veterans); Student/Trainee; Education (13+)
Preapplication Coordination: Preapplication coordination is required. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Student completes a "Free Application for Federal Student Aid" and submits it to the agency specified on the form. Students may apply using a paper application, an electronic application, or via the Internet. The Department of Education calculates the student's financial eligibility for assistance and the agency to which the student sent the application returns a notification to the student of his or her eligibility for assistance. The student submits this notification to the institution of his or her choice in order to have his or her award calculated.
Award Procedure: Institutions act as disbursing agents for the Department of Education. The institution that the student attends calculates and disburses the Federal Pell Grant, using a payment schedule developed by the Department of Education that determines the amount of the award based on the student's expected family contribution, cost of attendance, and enrollment status.

Contact: **Regional or Local Office**
See Regional Agency Offices. Federal Student Aid Information Center. Telephone: (1-800) 433-3243. Regional Director, Federal Student Aid, the Director of Student Financial Aid at the institution the student wishes to attend, high school guidance counselors, or directors of State agencies.
Headquarters Office
Federal Student Aid Information Center Federal Student Aid (FSA), Department of Education, 400 Maryland Avenue, S.W. , Washington 20202 Phone: (800) 433-3243

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html or http://studentaid.ed.gov/PORTALSWebApp/students/english/index.jsp http://www.ifap.ed.gov

$60 MILLION TO INCREASE SIZE OF COLLEGES' STUDENT AID FUNDS

Implementation: Increased funding through existing program
Website: http://www.ed.gov/policy/gen/leg/recovery/index.html or http://studentaid.ed.gov/PORTALSWebApp/students/english/index.jsp

$200 MILLION FOR COLLEGES' WORK-STUDY PROGRAMS

Implementation: Increased funding through existing program

Objectives: To provide part-time employment to eligible postsecondary students to help meet educational expenses and encourage students receiving program assistance to participate in community service activities.

Types of Assistance: DIRECT PAYMENTS FOR A SPECIFIED USE

Uses and Use Restrictions: The Federal share of compensation paid to students does not exceed 75 percent for work on campus, or work in a public agency or private nonprofit organization, unless waived by the Secretary. The Federal share of compensation paid to students does not exceed 50 percent for jobs with a private-for-profit organization. No more than 25 percent of an institution's work-study allocation may be used for private-for-profit organizations. If it provides FWS employment to its students in that year, an institution is entitled to an administrative cost allowance for an award year of 5 percent of the first $2,750,000 of its program expenditures, plus up to 4 percent for expenditures greater than $2,750,000 but less than $5,500,000 plus up to 3 percent of expenditures in excess of $5,500,000. An institution is required to use at least 5 percent of its total FWS allocation to pay the Federal share of wages to students employed in community service jobs unless it receives a waiver.

Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Higher Education (includes Research). Public nonprofit institution/organization (includes institutions of higher education and hospitals): Higher Education (includes Research). Private nonprofit institution/organization (includes institutions of higher education and hospitals): Higher Education (includes Research); Vocational Education; Vocational Education; Vocational Education

Beneficiary Eligibility: Student/Trainee; Graduate Student; Youth (16-21); Low Income; Education (13+)

Credentials/Documentation: Institutions must document their eligibility and students must demonstrate financial need. This program is excluded from coverage under OMB Circular No. A-87.

Preapplication Coordination: Representatives of the appropriate ED Regional Office are available for consultation. See listing of ED Regional Offices in Appendix IV of the Catalog. Students should contact the institution(s) they attend or plan to attend. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.

Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. OMB Circular No. A-110 applies to this program. Participating institutions submit a Fiscal Operations Report/Application to Participate in Federal Student Financial Aid programs (ED Form 646-1) which is mailed to institutions of postsecondary education each summer by the Office of Federal Student Aid. New institutions submit only the application form. This program is subject to the provisions of OMB Circular No. A-110.
Award Procedure: The Office of Student Financial Aid determines final awards and notifies participating institutions. Postsecondary institutions determine individual student awards.
Deadlines: Oct 01, 2009: Deadlines are specified on the application (usually October 1). Specified on the application (usually October 1).
Range of Approval/Disapproval Time: Notices of tentative awards sent by February 1 and final award notifications sent by April 1.

Contact: Students should contact the educational institution(s) they attend or plan to attend. Public and private nonprofit organizations should contact grantee educational institutions in their own State or multi-State areas. Educational institutions should contact the Regional Administrator for Student Financial Assistance in the appropriate ED Regional Office (see Appendix IV of the Catalog).

Headquarters Office
Federal Student Aid Information Center Federal Student Aid (FSA), Department of Education, 400 Maryland Avenue, S.W., , Washington 20202 Phone: 800-433-3243

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html or http://studentaid.ed.gov/PORTALSWebApp/students/english/index.jsp

$540 MILLION FOR GRANTS TO STATES FOR VOCATIONAL REHABILITATION FOR DISABLED PEOPLE AND $18.2 MILLION FOR GRANTS TO STATES FOR INDEPENDENT LIVING CENTERS AND $34.3 MILLION SERVICES FOR ELDERLY BLIND PEOPLE

Implementation: August 3, the Secretary of Education announced that the second half of the funding will be available on September 1, instead of the previously announced September 30.

For an additional amount for `Rehabilitation Services and Disability Research' for providing grants to States to carry out the Vocational Rehabilitation Services program under part B of title I and parts B and C of chapter 1 and chapter 2 of title VII of the Rehabilitation Act of 1973, $540,000,000 of that shall be available for part B of title I of the Rehabilitation Act. Funds shall not be considered in determining the amount required to be appropriated under section 100(b)(1) of the

Rehabilitation Act of 1973 in any fiscal year, and the Federal share of the costs of vocational rehabilitation services provided with the funds shall be 100 percent. $140,000,000 shall be available for parts B and C of chapter 1 and chapter 2 of title VII of the Rehabilitation Act. $18,200,000 shall be for State Grants, $87,500,000 shall be for independent living centers, and $34,300,000 shall be for services for older blind individuals.

Types of Assistance: Formula Grants
Objectives: To assist States in maximizing the leadership, empowerment, independence, and productivity of individuals with disabilities, and the integration and full inclusion of individuals with disabilities into the mainstream American society, by providing financial assistance for providing, expanding, and improving the provision of independent living services.
Uses and Use Restrictions: Funds received under this Part may be used to support the operation of the Statewide Independent Living Councils (SILC), States may also use funds received under this Part for one or more of the following purposes: to provide independent living services to individuals with significant disabilities; to demonstrate ways to expand and improve independent living services; to support the operations of centers for independent living; to increase the capacities of public or nonprofit agencies and organizations and other entities to develop comprehensive approaches or systems for providing independent living services; to conduct studies and analyses, gather information, develop model polices and procedures, and present information, approaches, strategies, findings, conclusions, and recommendations to Federal, State, and local policymakers in order to enhance independent living services for individuals with disabilities; to train individuals with disabilities and individuals providing services to individuals with disabilities and other persons regarding the independent living philosophy; and to provide outreach to populations that are unserved or underserved by programs under this title, including minority groups and urban and rural populations.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Housing. Local (includes State-designated Indian Tribes, excludes institutions of higher education and hospitals: Housing; Vocational Rehabilitation; Vocational Rehabilitation
Beneficiary Eligibility: State; Local; Education Professional; Disabled (e.g. Deaf, Blind, Physically Disabled); Mentally Disabled
Credentials/Documentation: The State agency must certify the availability of State funds for matching purposes. The match for this program may be in-kind. OMB Circular No. A-87 applies to this program.
Preapplication Coordination: There is no separate application required for this program. Agencies are eligible to receive funds for this program

under the Recovery Act if they have an approved State Plan for Independent Living. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Eligible agencies in a State with an approved State Plan for Independent Living do not need to submit an application to receive funds for this program under the Recovery Act. In some States, the approved State Plan for Independent Living may need to be revised or amended to account for the increased funding available under the Recovery Act. The Department will provide additional guidance on this issue and expenditures of funds in these instances will be conditioned on the submission of a revised or amended State Plan for Independent Living.
Award Procedure: All agencies eligible for funding under an approved State Plan for Independent Living for the Independent Living State Grants program (CFDA 84.169) are eligible to receive funds provided under the Recovery Act for this program. A grant award based on each agency's share of the formula allocation for a State of the funds provided by the Recovery Act for this program was issued on April 1, 2009. In some States, the approved State Plan for Independent Living may need to be revised or amended before the Recovery Act funds may be expended. In these instances, grant awards will be subject to a grant condition.

Types of Assistance: Formula Grants
Objectives: To provide independent living services to individuals aged 55 or older who are blind, whose severe visual impairments make competitive employment extremely difficult to obtain, but for whom independent living goals are feasible.
Uses and Use Restrictions: Federal funds are used to improve or expand independent living services. Among the services provided are those to help correct or modify visual disabilities, provide eyeglasses and other visual aids, provide services and equipment to enhance mobility and self-care, provide training in Braille and other services to help older individuals who are blind adjust to blindness, provide teaching services in daily living activities, and other supportive services that enable individuals to live more independently. Funds can also be used to improve public understanding of the problems faced by visual older individuals who are blind.

Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education. Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Training
Beneficiary Eligibility: State; Disabled (e.g. Deaf, Blind, Physically Disabled); Mentally Disabled; Senior Citizen (60+)
Preapplication Coordination: There is no separate application required for this program. Agencies are eligible to receive funds for this program under the Recovery Act if they have a current approved application under Independent Living—Services for the Older Individuals Who Are Blind program (CFDA 84.177). Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. OMB Circular No. A-110 applies to this program. Agencies with a current approved application under CFDA 84.177 do not need to submit an application to receive funds under the Recovery Act because these funds will be made available to each Agency based on the Agency's established eligibility for FY 2009 funds under CFDA 84.177.
Award Procedure: The Recovery Act funds will be awarded based on the formula allocations for States authorized under section 752(j) of the Rehabilitation Act. A grant in the amount of this allocation will be forwarded to all eligible Agencies by the end of March 2009.

Contact: **Headquarters Office**
William Bethel Rehabilitation Services Administration, 400 Maryland Avenue, S.W., Washington 20202 Email: william.bethel@ed.gov Phone: (202) 245-6775

Website: http://www.ed.gov/policy/gen/leg/recovery/index.html
http://www.ed.gov/policy/gen/leg/recovery/guidance/vr.pdf
http://www.ed.gov/programs/rsailstate/index.html (independent living)
RSARecoveryActComments@ed.gov

DEPARTMENT OF ENERGY

http://www.energy.gov/recovery
http://www.energy.gov/recovery/funding.htm
http://www.eere.energy.gov/wip

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American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Office of Energy, Efficiency and Renewable Energy (EERE)

http://www.eere.energy.gov/
http://www1.eere.energy.gov/recovery/

$5 BILLION FOR HOME WEATHERIZATION GRANTS TO LOW AND MIDDLE-INCOME FAMILIES INCLUDING $253 MILLION TO PENNSYLVANIA

Implementation: New provisions include adjusting the per house limit to $6,500, increasing to 20% the amount that can be used for training and technical assistance and equipment purchases, and adjusting the family income requirements to 200 percent of poverty level, up from150%.

The Department of Community and Economic Development is now accepting comments on a draft request for proposal it will issue to the commonwealth's 42 weatherization agencies to solicit participation in the state's expanded weatherization program under the federal American Recovery and Reinvestment Act, Governor Edward G. Rendell announced today. DCED will accept comments on its draft RFP through Wednesday, June 24 , and issue the RFP July 1, with proposals due Aug. 1. The announcement of awards will be Sept. 15. The American Recovery & Reinvestment Act, or ARRA, is providing $252.8 million for Pennsylvania's weatherization assistance program, which is designed to help low-income households decrease energy consumption and costs. ARRA funds will allow Pennsylvania to weatherize 29,700 housing units and put nearly 1,000 people to work over the next 2-3 years.

The draft RFP is available at www.newpa.com; keyword: weatherization. Comments on the draft RFP should be submitted to wxrfpfeedback@state.pa.us.

PA Contacts: E. Craig Heim, executive director of the weatherization program, at cheim@state.pa.us, or 717-214-5440

Karl A. Kimmel
Chief, Weatherization Unit
Phone: 717-720-7439
Email: kkimmel@state.pa.us

Jamie Reed
Director, Center for Community Empowerment
Department of Community and Economic Development
717-720-7435
jareed@state.pa.us

County Contacts: Delaware County: The Community Action Agency at 610-521-9247.

http://www.co.delaware.pa.us/depts/weatherization.html

Chester County: Housing Partnership of Chester County
41 West Lancaster Avenue
Downingtown, PA 19335
(610) 518-1522
http://www.housingpartnershipcc.com/

HDC3
439 East King Street & Chester
Lancaster, PA 17602
Phone # (717) 291 - 2287 Fax # (717) 509 - 8029
E-mail: jsteen@hdcweb.com

Montgomery County: Montgomery County Community Action Development Commission
113 E. Main Street, Norristown, PA 19401
PHONE #: (610) 277-6363
FAX #: (610) 277-7399
http://www.cadcom.org/weather.php?lang=en

Website: http://apps1.eere.energy.gov/weatherization/about.cfm or
http://www.energy.gov/recovery/funding.htm
http://apps1.eere.energy.gov/weatherization/state_contacts_detail.cfm/state=PA
http://www.newpa.com/strengthen-your-community/redeveloping-your-community/housing/weatherization/index.aspx.

$3.1 BILLION FOR STATE ENERGY PROGRAM FORMULA GRANTS (INCLUDING $99,684,000 FOR PENNSYLVANIA)

Implementation: Funding for the Department of Energy (DOE) has been issued/awarded through formula-based grants under the State Energy Program(SEP). (The majority of Pennsylvania's SEP funding goes to the Pennsylvania Department of Environmental Protection's (DEP's) Energy Harvest program through one-time grants to motivate local governments and non-profit entities with shovel-ready projects that will save or conserve a minimum of 25% of all energy used. (see http://www.recovery.pa.gov/portal/server.pt/gateway/PTARGS_0_2_50048_5996_505976_43/http%3B/pubcontent.state.pa.us/publishedcontent/publish/marketingsites/recovery_pa_gov/content/announcements/announcements_list/2009_energy_harvest_for_local_governments_and_nonprofits_042909.pdf)

The Recovery Act gives preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds made available by it for activities that can be initiated not later than June 17, 2009. Accordingly, special consideration will be given to

projects that promote and enhance the objectives of the Act, especially job creation, preservation and economic recovery, in an expeditious manner. The State Energy Program's (SEP) 20 percent cost match is not required for grants made with Recovery Act funds. DOE encourages plans that achieve a high degree of leveraging, and/or projects that extend the impact of the funds.

First Pennsylvania Energy Development Authority Round opened on April 13, 2009 and closed on May 29, 2009 (see below)

Eligible Applicants
The following entities are eligible to apply for grants under this solicitation:

- Corporations, partnerships, associations and other legal business entities;
- Non-profit corporations;
- Pennsylvania colleges and universities; and
- Any Pennsylvania municipality and any public corporation, authority or body whatsoever.

B. Eligible Projects

- For purposes of this financial assistance, alternative energy projects means projects involving any of the following: solar energy; wind; low-impact hydropower; geothermal; biologically derived methane gas, including landfill gas; biomass; fuel cells; coal-mine methane; waste coal; integrated gasification combined cycle; demand management measures, including recycled energy and energy recovery, energy efficiency and load management.
- With respect to solar energy, residential solar projects of any size and small business projects of 200 kW or less are not eligible for this solicitation, but are eligible for the Pennsylvania Sunshine Solar Program which will be available later this spring. A small business is defined as a for-profit enterprise with 100 or fewer employees. Other solar projects may apply under this solicitation.
- With respect to alternative fuels, projects involving construction of new facilities for clean, alternative fuels for transportation are eligible for assistance under this solicitation. Clean, alternative fuels projects involving the expansion of an existing facility or any other aspect of alternative fuels are encouraged to apply for assistance through the Alternative Fuels Incentive Grant Fund, which may be found at www.depweb.state.pa.us under "Energy Topics."
- All proposed projects must include a research component directly related to alternative energy resources to be eligible for this solicitation.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

C. Eligible Uses of Funds

Funding under this solicitation may be used by the applicant for some or all of the following types of project costs:

- Purchase and installation of equipment used for the manufacturing of alternative energy or energy efficiency equipment or materials;
- The purchase and installation of energy facilities or equipment for the generation, production or distribution of alternative energy or alternative fuels;
- Design, construction or renovation of a building that will be used to manufacture alternative energy or energy efficiency equipment or materials;
- Design, construction or renovation of a building that will be used to produce alternative fuels; and
- Design, construction or renovation of a facility that will be used for research and development related to innovative new alternative energy or energy efficiency technologies.

Ineligible costs include, but are not limited to, administrative costs, permit fees, legal fees, travel expenses, food or entertainment costs and costs incurred prior to the board's approval of the application.

Please note that funding under this solicitation is drawn from three different sources, each having specific requirements as to its eligible costs. Therefore, certain grant agreement terms will differ depending upon which funding authority is applicable.

State Contact: If you have project related questions, you can contact Heather Cowley (Counties: Bucks, Chester, Delaware, Montgomery, and Philadelphia) at 484-250-5940 and if you have grant application processing questions, you can contact the DEP Grants Center – 717-705-5400.

Office of Energy and Technology Deployment
400 Market Street, 15th Floor, Harrisburg, PA 17101
717-783-8411

Federal Contact: Darren Stevenson
Darren.Stevenson@netl.doe.gov
412-386-4746

Website:

http://www.recovery.pa.gov/portal/server.pt/community/impact/5996/energy_independence
http://www.depweb.state.pa.us/enintech/cwp/view.asp?a=1415&q=504241
http://www.eere.energy.gov/wip
http://www.depweb.state.pa.us/energy/cwp/view.asp?a=1374&Q=482975
http://www.depweb.state.pa.us/energy/cwp/view.asp?a=1374&q=483024

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$3.2 BILLION FOR ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANTS (EECBG) TO STATES AND LOCAL GOVERNMENTS (INCLUDING $100 MILLION TO PENNSYLVANIA)

Implementation: The EECBG Program was funded for the first time by the American Recovery and Reinvestment Act. Funding for the EECBG Program under the Recovery Act totals $3.2 billion, of which approximately $2.7 billion will be awarded through formula grants to more than 2,300 cities, counties, states, and Indian tribes nationwide. In addition, more than $400 million will be delivered through competitive grants, which will be awarded through a separate, future Funding Opportunity Announcement.

Formula Grants will be distributed as following according to the federal HUD block grant formula:

Name	Government Level	Allocation
Chester	City	$156,000
Haverford, Township of	City	$190,000
Upper Darby, Township of	City	$695,600
Chester	County	$4,615,800
Delaware	County	$3,668,300
Montgomery	County	$6,183,000

Those entities identified above may apply for a formula grant.
Open Date: 03/26/2009
Close Date: 06/25/2009
Funding Organization: Office of Energy Efficiency and Renewable Energy
Funding Number: DE-FOA-0000013
This money will be awarded directly to large cities and counties for energy projects. State Energy Offices may be asked to assist these entities with developing their projects but will not take any oversight role although it will make itself available to the larger municipalities to provide consulting and advice regarding the programs they will implement independently. This money may be distributed by DOE; currently undetermined.

Additionally, $23,574,800 has been distributed to Pennsylvania, of which 60% shall be used to award to small cities with populations fewer than 35,000 and counties with populations fewer than 200,000 for energy efficiency and renewable energy projects.

Finally, approximately $400 million will be available in competitive grants through the Department of Energy. Application information is net yet available, but the Department expects to open the grant period in the June/ July time frame.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Objectives: This program provides financial assistance for the technology deployment, demonstration, and commercialization of Energy Efficiency and Renewable Energy technologies. This includes Biomass, Building Technologies, Federal Energy Management, Geothermal Technologies, Projects involving Hydrogen, Fuel Cells and Infrastructure Technologies, Industrial Technologies, Solar Energy Technologies, Vehicle Technologies, Weatherization and Intergovernmental, and Wind and Hydropower technologies.

Examples of Eligible Activities:

• Develop and implement an energy efficiency conservation strategy
• Obtain resources required to develop an energy efficiency conservation strategy
• Conducting residential and commercial building code energy audits
• Establish energy efficiency financial incentive programs
• Provision of grants to non-profit organizations and governments for the purpose of performing energy efficiency retrofits
• Development and implementation of energy efficiency and conservation programs for buildings and facilities within the jurisdiction of the eligible entity
• Development and implementation of programs to conserve energy used in transportation
• Development and implementation of building codes and inspection services to promote building energy efficiency
• Application and implementation of energy distribution technology
• Activities to increase participation and efficiency rates for material conservation programs such as reduction and recycling
• Purchase and implementation of technologies to reduce, capture, and use methane and other greenhouse gases generated by landfills or similar sources
• Replacement of traffic signals and street lighting with energy efficient lighting technologies
• Development, implementation, and installation on or in any governmental building of onsite renewable energy technology that generates electricity from renewable sources
• Any other appropriate activity as determined by the Secretary of DEP

Types of Assistance: Cooperative Agreements; Project Grants

Applicant Eligibility: Anyone/general public: Energy

Beneficiary Eligibility: State; Local; Other public institution/organization; Other private institution/organization

Credentials/Documentation: No Credentials or documentation are required. This program is excluded from coverage under OMB Circular No. A-87.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Applications for the Energy Efficient and Renewable Energy Technology Deployment, Demonstration and Commercialization must be submitted through FedConnect to be considered for award. Information on how to submit applications via FedConnect can be found at https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf
Award Procedure: Applications which pass an initial review will receive an objective merit review. An objective Merit Review Committee will evaluate applications in accordance with the evaluation criteria set forth in the competitive solicitation.

On August 14th, the Department of Energy (DOE) awarded $55.8 million in funding from the American Recovery and Reinvestment Act to support energy efficiency and conservation activities in 72 cities, counties, and tribes across the country. Under DOE's Energy Efficiency and Conservation Block Grant (EECBG) Program, funds are being awarded today to help communities improve their energy efficiency, reduce their energy use and fossil fuel emissions, and create green jobs locally.

With these awards, thirty-five local communities will receive their full allocation to conduct a wide variety of projects, including energy efficiency retrofits, financial incentive programs, installation of renewable energy technologies on municipal buildings, residential and commercial building audits, and transportation upgrades. For the remaining communities, the funds distributed are a portion of what they will ultimately receive under the Recovery Act. Local governments will use this initial funding to support the development of an energy efficiency and conservation strategy, which will serve as a basic building block to implementing successful, high-impact EECBG projects and programs. The strategy will detail how they plan to spend their total allocation on activities that prioritize energy savings, reduce greenhouse gas emissions, and create or retain jobs. Subsequent funding will be released once these communities have submitted their strategies to DOE.

Applicant	Applicant Type	Award	Total Allocation
Washington	**County**	**$1,924,400**	**$1,924,400**

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

DOE Contact: Office of Energy, Efficiency and Renewable Energy – 1-877-337-3463 or 202-586-9220

PA Contact: Karl Lasher | Executive Assistant
Office of Energy and Technology Deployment
Pa. Department of Environmental Protection
Rachel Carson State Office Bldg.,
400 Market Street, Harrisburg, PA 17101
Phone: 717.783.0540 | Fax: 717.783.0546

Website: Information about eligible candidates, funding allocated, and information about applying for grants:
www1.eere.energy.gov/financing/solicitations_detail.html?sol_id=229
http://apps1.eere.energy.gov/wip/block_grants.cfm or
http://www.depweb.state.pa.us/energy/cwp/view.asp?a=3&q=482723

- **$22.2 MILLION FOR SMALL GOVERNMENT ENERGY EFFICIENCY PROJECTS (PA Conservation Works!)**

Implementation: Anew grant program for local government and non-profit entities seeking to conserve or reduce energy use. PA Conservation Works! will provide up to $250,000 for individual projects and $500,000 for joint projects designed to increase energy efficiency, reduce energy consumption and reduce energy costs by at least 25 percent. **PA Conservation Works! is a competitive grant program funded through the American Recovery and Reinvestment Act and is open to Pennsylvania boroughs, townships and cities with fewer than 35,000 residents and counties with fewer than 200,000 residents**. Sixty percent of the program's $22.2 million is reserved for local governments not eligible for direct formula grants from the Energy Efficiency and Conservation Block Grant program. Renewable energy projects will also be eligible if they replace at least 25 percent of a building's or entity's energy use. **All projects must create jobs, be able to start work within six months and be completed prior to Sept. 30, 2011**.

Applications will be accepted beginning July 17 and must be submitted through the Environmental eGrants system at www.grants.dcnr.state.pa.us. **The application deadline is August 14.**

Draft General Application Conditions
Projects meeting the application requirements will be awarded based upon the date received. DEP reserves the right to decline applications based on technical merit, lack of financial assurance, or other reasons impacting the eligibility of the project at the discretion of the agency. Declined applications will be returned to the applicant. Resubmission is permitted, but fesubmitted applications do not default to the original date submitted. Resubmissions will receive a new receipt date and will be processed accordingly.

Eligible applicants include a Pennsylvania local government (hereinafter meaning a county, city, Borough, incorporated town, township, or any other similar general purpose unit of government); a body authorized to act on behalf of two or more local governments according to Section 2316 of the Intergovernmental Cooperation Law; municipal authority; incorporated 501(c)(3) non-profit Organization that is also registered with the Pennsylvania Bureau of Charitable Organizations; a County conservation district; or a college or university. Subject to the availability of funds and the compliance with the terms and conditions of a fully executed grant agreement, DEP will provide working capital to the grantee in advance of expenditures upon submittal of a payment request form from the grantee. The payment request shall not exceed 50 percent of the total grant amount. The grantee will need to abide by specific conditions related to receipt of working capital. After the grantee has expended their first drawdown of working capital, they may request advance payment of another 25 percent of the total grant amount. The final 25 percent of the grant award will be released upon documentation that all grant requirements have been met, including the final report.

For this solicitation, at least 60 percent of the funding is reserved for units of local government in Pennsylvania that are not eligible for direct formula grants from the EECBG program authorized by the American Recovery and Reinvestment Act of 2009 (ARRA). These entities correspond roughly to Pennsylvania boroughs, townships and cities with fewer than 35,000 residents and counties with fewer than 200,000 residents (Hereinafter referred to as "smaller governments").
When applications have been received for approximately 40 percent of the available amount from entities other than smaller governments, the remaining grant round will be closed to all entities except smaller governments.

A well-designed energy efficiency and renewable energy project can receive a grant for up to 75 percent of the cost, up to a maximum grant of $250,000.

A well-designed multi-municipal energy efficiency and renewable energy project submitted by two or more local governments or a body authorized to act on behalf of two or more local governments can receive up to 90 percent of the project cost, up to a maximum grant of $375,000.

Municipalities designated as distressed pursuant to the Municipalities Financial Recovery Act, Act of 1987 (53 P.S.11701 et seq.), will receive a

waiver from match requirements subject to the Provisions of 53 P.S. 11701.282.

Applicants may apply for funding for more than one project, but an individual local government or other eligible applicant may not apply for nor receive more than $500,000 in total from this program.

PA Conservation Works! Will not pay for work performed prior to the availability of funds.

Projects must be shovel ready and completed within 18 months and prior to September 30, 2011 and as so certified in the application.

Eligibility
Projects must comply with the following in order to be funded:

- All projects must be physically located in Pennsylvania.
- The project must result in the creation or retention of part-time or full-time temporary or permanent jobs.
- Eligible projects include:
- Energy efficient lighting, including streetlight or outdoor lighting;
- Energy efficiency retrofits of existing buildings, including high efficiency furnaces, boilers and air conditioners, energy efficient ventilation systems, windows, sealing and insulation, and automated control systems;
- Energy efficiency upgrades at wastewater treatment plants;
- Installation of geothermal heat pump systems;
- Premium efficiency motors and variable speed drives; and
- Deployment of renewable energy technologies including solar energy, wind energy, fuel cells, biomass, biogas and low-impact hydro.
- When using funding for the purchase and installation of equipment and materials for energy efficiency measures and renewable energy measures, only commercially available equipment maybe used.
- Comprehensive energy audits, energy plans, development of energy strategies, energy modeling, commissioning, certification and design are eligible project expenses only if the project also includes deployment of energy saving technologies. The amount of funding for these aspects of a project will be limited to no more than $30,000 per project.
- Energy Star rated equipment or material must be installed for the project to be eligible if the type of equipment or material being installed is covered under the Energy Star program (refer to www.energystar.gov).
- Projects that are not eligible include:
- Projects that do not save at least 25 percent of the energy use for the system being replaced or 25 percent of the entire facility or building or applicant's energy consumption.

- Projects that will not be completed within 18 months and prior to September 30, 2011
- The purchase or installation of window air conditioning units and through-wall air conditioning units, outdoor wood furnaces or wood boilers, wood, pellet, corn or coal stoves, waste oil fired heaters or furnaces;
- Any work related to new building construction projects, including additions, is not eligible;
- Mobile source alternative fuels projects, and biofuels production projects. Applicants interested in submitting transportation-related proposals are encouraged to apply to the Pennsylvania Alternative Fuels Incentive Grant Program instead. For more information, visit www.depweb.state.pa.us, (keyword: Alternative Fuels Incentive Grant Program).
- Systems that reduce energy demand for certain periods of time are not eligible unless they also reduce energy consumption by at least 25 percent on an annual basis.
- Projects that contain funding requests for education, outreach, feasibility, or research and Development.

Funding can not be used:

- For any work related to construction of new building projects or for non-energy-related alteration or upgrades or repair of buildings or structures;
- To purchase land, a building or structure or any interest therein;
- For transportation projects;
- To subsidize utility rate demonstrations or State tax credits for energy conservation measures or renewable energy measures; or
- To conduct, or purchase equipment to conduct, research, development or demonstration of energy efficiency or renewable energy techniques and technologies not commercially available;
- For any casino or other gambling establishment, aquarium, zoo, golf course, or swimming pool;
- To supplant or replace existing state, ratepayer or other funding.

Website:

http://www.portal.state.pa.us/portal/server.pt/gateway/PTARGS_0_458693_49969_5994_504951_43/http%3B/pubcontent.state.pa.us/publishedcontent/preview/marketingsites/recovery_pa_gov/content/announcements/announcements_list/conservation_works___7000_bk_dep4250.pdf

http://www.portal.state.pa.us/portal/server.pt/gateway/PTARGS_0_458693_49969_5994_504951_43/http%3B/pubcontent.state.pa.us/publishedcont

ent/preview/marketingsites/recovery_pa_gov/content/announcements/announcements_list/rls_dep_conservationworks2_071409.pdf

$16.8 BILLION FOR APPLIED RESEARCH, DEVELOPMENT, DEMONSTRATION, AND DEPLOYMENT OF ENERGY EFFICIENCY AND RENEWABLE ENERGY TECHNOLOGIES, INCLUDING $800 MILLION FOR BIOMASS PROJECTS & $400 MILLION FOR THE GEOTHERMAL TECHNOLOGY PROGRAM

Implementation: Competitive grants to private sector, state and local governments, national labs, and universities through 10 programs: Biomass Program; Building Technologies Program; Federal Energy Management Program; Geothermal Technologies Program; Hydrogen, Fuel Cells and Infrastructure Program; Industrial Technologies Program; Solar Energy Technologies Program; Vehicle Technologies; Wind and Hydropower Technologies Program; and Weatherization and Intergovernmental Program.

Contact: Office of Energy, Efficiency and Renewable Energy - 202-586-9220
Website: http://www.energy.gov/recovery/funding.htm
www.eere.energy.gov

- **BUILDING TECHNOLOGIES PROGRAM**
  NETL issued six Recovery Act funding opportunity announcements (FOAs)/solicitations on June 29th on behalf of the DOE Building Technologies Program:
  - Advanced Energy Efficient Building Technologies - Recovery Act (DE-FOA-0000115 -- applications due August 18th)
  - Building America Energy Efficient Housing Partnerships - Recovery Act (DE-FOA-0000099 -- applications due August 24th)
  - Training Program Development for Commercial Building Equipment Technicians, Building Operators, and Energy Commissioning Agents/Auditors - Recovery Act (DE-FOA-0000118 -- applications due September 1st)
  - Solid State Lighting Core Technologies Round 6 - Recovery Act (DE-FOA-0000082 -- applications due August 10th)
  - Solid State Lighting Product Development Round 6 - Recovery Act (DE-FOA-0000055 -- applications due August 17th)
  - Solid State Lighting U.S. Manufacturing Round 1 - Recovery Act (DE-FOA-0000057 -- applications due August 24th)

  Website: Please visit http://www.netl.doe.gov for more information on project and funding opportunities.

- **$480 MILLION SOLICITATION FOR INTEGRATED PILOT- AND DEMONSTRATION-SCALE BIOREFINERIES**

Implementation: Projects selected under this Funding Opportunity Announcement will work to validate integrated biorefinery technologies that produce advanced biofuels, bioproducts, and heat and power in an integrated system, thus enabling private financing of commercial-scale replications. DOE anticipates making 10 to 20 awards for refineries at various scales and designs, all to be operational in the next three years. The DOE funding ceiling is $25 million for pilot-scale projects and $50 million for demonstration scale projects.
These integrated biorefineries will reduce dependence on petroleum-based transportation fuels and chemicals. They will also facilitate the development of an "advanced biofuels" industry to meet the federal Renewable Fuel Standards.

Applications for this grant program were due by June 30, 2009.

- **$176.5 MILLION FOR COMMERCIAL-SCALE BIOREFINERY PROJECTS**

Implementation: $176.5 million will be used to increase the federal funding ceiling on two or more demonstration- or commercial-scale biorefinery projects that were selected and awarded within the last two years.
The goal of these efforts is to reduce the risk of the development and deployment of these first-of-a-kind operations. These funds are expected to expedite the construction phase of these projects and ultimately accelerate the timeline for start up and commissioning.

- **$110 MILLION FOR FUNDAMENTAL RESEARCH IN KEY PROGRAM AREAS**

Implementation: The Biomass Program plans to use $110 million to support fundamental research in key program areas, distributed in the following manner:

  - Expand the resources available for sustainability research through the Office of Science Bioenergy Research Centers and establish a user-facility/small-scale integrated pilot plant ($25 million);
  - Create an advanced research consortium to develop technologies and facilitate subsequent demonstration of infrastructure-compatible biofuels through a competitive solicitation ($35 million); and
  - Create an algal biofuels consortium to accelerate demonstration of algal biofuels through a competitive solicitation ($50 million).

This funding will help to develop cutting-edge conversion technologies, including generating more desirable catalysts, fuel-producing microbes, and feedstocks.

- **$20 MILLION FOR ETHANOL RESEARCH**

Implementation: The Biomass Program is planning to use $20 million of the Recovery Act funding in a competitive solicitation to achieve the following:

  - Optimize flex-fuel vehicles operating on high octane E85 fuel (85 percent ethanol, 15 percent gasoline blend);

- Evaluate the impact of higher ethanol blends in conventional vehicles; and
- Upgrade existing refueling infrastructure to be compatible with fuels up to E85.

- **$85 MILLION FOR ALGAL/ADVANCED BIOFUELS CONSORTIA**

Implementation: The U.S. Department of Energy is now requesting proposals for Development of Algal/Advanced Biofuels Consortia. This program will support the establishment of Consortia for two primary areas: 1) Development of Algae Based Biofuels, and 2) Development of Advanced Cellulosic Biofuels.
For more info, contact Melissa Wise at melissa.wise@go.doe.gov

Consortium Details:
DOE seeks the formation of partnerships in this area because a suite of technologies is required for algal biofuels commercialization and because cost sharing can maximize the leveraging of public funds. Consortiums may include leading scientists from an appropriate mix of academia, government and/or non-government laboratories, user facilities (e.g. the Joint Genome Institute), non-profit organizations, and private industry. Additionally, the consortiums should seek to utilize 'best-in-class' technologies, and engage end users and other field experts outside the traditional disciplines of science and engineering.

At a minimum, the partnerships should have the expertise to address the following aspects:
• Fundamental strain biology as it relates to cultivation;
• Process engineering and modeling;
• Algae processing (harvesting and intermediates extraction) and resource management; and
• Production of value added co-products.

The ideal partnerships will have existing facilities that enable technology demonstration and analytical measurements of the integrated process at larger than bench-scale. The development effort will support three years with the intent of accelerating technology development.

Topic Area 2: Advanced Fungible Biofuels
The primary objective of this topic area is to develop technology pathways leading to cost effective (compared to petroleum based fuels) conversion of biomass to advanced biofuels other than cellulosic ethanol with particular interest in bio-based hydrocarbon fuels, e.g. green gasoline and diesel. The technology pathways proposed can employ biological, thermochemical, and/or chemical conversion of cellulosic or non-food natural oil based feedstocks. This effort will focus on the development of

cost competitive, infrastructure-compatible, advanced fungible biofuels, such as green gasoline and green diesel in an 'accelerated-to-market' timeframe. The areas of research could include the following:

- Chemical conversion of cellulosic sugars;
- Selective thermal processing technologies;
- Utilization of petroleum refining technology for conversion of biocrude;
- Catalyst specificity and lifetime;
- Engineering designs;
- Biomass processing catalyst development; and
- Biomass-to-liquids (fuels) catalyst development.

The development effort will support three years with the intent of accelerating the technology development. The resulting advanced fungible biofuel should be of a high energy density and compatible with existing hydrocarbon fuel distribution and end use systems.

Consortium Details:
In order to efficiently and effectively develop and deploy advanced fungible biofuels, a consortium of partners is needed. Consortiums may include leading scientists from academia, government and/or non-government labs, non-profit organizations, and private industry that can bring a multidisciplinary, collaborative approach to solving the scientific barriers associated with making cost effective biomass-derived hydrocarbon compatible fuels. Because the research will lead to deployment of the technologies, it will be necessary to engage industry and other partners to cost share to maximize the leveraging of public funds. The consortiums will need to involve an organizational teaming effort where the teams bring unique capabilities that provide a synergy to the overall development effort.

This Special Notice is intended to provide potential applicants advance notice of two upcoming Office of the Biomass Program Funding Opportunity Announcements. Prospective applicants should begin developing partnerships, formulating ideas, and gathering data in anticipation of the issuance of these FOAs. Please do not respond or submit questions in response to this Special Notice.

Contact: Hank Eggink, 303-275-4825, hank.eggink@go.doe.gov, 1617 Cole Blvd, Golden, CO 80401

Website: https://e-center2.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/2479f50d3a7cd818862575ad006cf573?OpenDocument
www.eere.energy.gov

- **$480 MILLION BIOMASS PROJECTS - DEMONSTRATION OF INTEGRATED BIOREFINERY OPERATIONS**

Implementation: Funding Opportunity Number: DE-FOA-0000096
Opportunity Category: Discretionary
Posted Date: May 06, 2009
Creation Date: May 06, 2009
Current Closing Date for Applications: Jun 30, 2009 In order for the Biomass Program to meet programmatic requirements.
Funding Instrument Type: Cooperative Agreement
Other
Expected Number of Awards: 15
Estimated Total Program Funding: $480,000,000
Award Ceiling: $50,000,000
Award Floor: $0
CFDA Number(s): 81.087 -- Renewable Energy Research and Development
Cost Sharing or Matching Requirement: Yes
Eligible Applicants: Unrestricted (i.e., open to any type of entity above),
Agency Name: Golden Field Office
Description: The full Funding Opportunity Announcement (FOA) is posted in FedConnect, and is found by going to https://www.fedconnect.net/FedConnect/PublicPages/PublicSearch/Public_Opportunit ies.aspx.
Under Search Criteria, select Reference Number, and in the next field enter the FOA number (you may also search by other criteria). It is the responsibility of the applicant, prior to the Application due date and time, to verify successful transmission. The American Recovery and Reinvestment Act of 2009 (Recovery Act) enables DOE to support renewable energy research, development, demonstration and deployment activities, which includes accelerating the development of biomass technologies. Recovery Act funds specifically assist in expediting the construction and deployment of "shovel ready" projects and to create jobs. Other requirements for Recovery Act projects can be found at Recovery.gov and in the OMB guidelines. All proposals must demonstrate the understanding of and compliance with Recovery Act intentions and OMB guidelines. The intent of this Funding Opportunity Announcement (FOA) will be to select integrated biorefinery projects that have the necessary technical and economic performance data that validates their readiness for the next level of scale-up. In general," integrated biorefineries employ various combinations of feedstocks and conversion technologies to produce a variety of products, with the main focus on producing biofuels and bioproducts. Co- or by-products can include additional fuels, chemicals (or other materials), and heat and power. For the purpose of this FOA, the term "integrated biorefinery" is a facility that

uses an "acceptable feedstock" (as defined in the FOA), to produce a biofuel or bioproduct as the "primary product" (as defined in the FOA) and may produce other products including additional fuels, chemicals (or other materials), and heat and power as co-products. These integrated biorefineries would produce, as their primary product, a liquid transportation fuel that supports, depending on topic area, meeting the advanced, renewable or advanced biofuels portion of the Energy Independence and Security Act of 2007 (EISA) Renewable Fuel Standards (RFS) or, depending on topic area, a bioproduct that substitutes for petroleum-based feedstocks and products. DOE encourages applications that propose novel or breakthrough technologies and those that include appropriate collaboration between and among industry, academia, and DOE National Laboratories, FFRDCs (Federally Funded Research and Development Centers) or other government-funded facilities. Use the Quick Start Guide to assist you with FedConnect: https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf APPLICATIONS MUST BE SUBMITTED THROUGH FEDCONNECT AT https://www.fedconnect.net/ TO BE CONSIDERED FOR AWARD. To submit an application in response to this FOA, Applicants must be registered with FedConnect. Before you can register with FedConnect, you will need the following: 1. Your company's DUNS (including plus 4 extension if applicable). If you don't know your company's DUNS or if your company does not have a DUNS you can search for it or request one at http://fedgov.dnb.com/webform/displayHomePage.do . 2. A federal Central Contractor Registration (CCR) account. If your company is not currently registered with CCR, please register at www.ccr.gov before continuing with your FedConnect registration. 3. Possibly, your company's CCR MPIN. If you are the first person from your company to register, FedConnect will need to create a company account. Only a person who knows your company's CCR MPIN can do this. To find out who this is in your company, go to http://www.ccr.gov/ and click Search CCR. Once you've found your company, locate the Electronic Business Point of Contact. After the initial FedConnect account is created, employees can register themselves without the MPIN. If you are not sure whether your company has an account with FedConnect, don't worry. Complete the registration form and FedConnect will let you know. Applicants who are not registered with CCR and FedConnect, should allow at least 21 days to complete these requirements. It is suggested that the process be started as soon as possible. For those Applicants already registered in CCR, the CCR registration must be updated annually at http://www.ccr.gov/Renew.aspx. Questions regarding the content of the announcement must be submitted through the FedConnect portal. You must register with FedConnect to respond as an interested party to submit

questions, and to view responses to questions. It is recommended that you register as soon after release of the FOA as possible to have the benefit of all responses. More information is available at https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf. DOE will try to respond to a question within 3 business days, unless a similar question and answer have already been posted on the website. Questions pertaining to the submission of applications through FedConnect should be directed by e-mail to support@FedConnect.net or by phone to FedConnect Support at 1-800-899-6665.

Contact: Hank Eggink, 303-275-4825, hank.eggink@go.doe.gov, 1617 Cole Blvd, Golden, CO 80401
Richard Rogus at rogus@netl.doe.gov or go to:.

Website:
http://www07.grants.gov/search/search.do;jsessionid=GSmrKDGG1RJPk40HMKL8s20KBcpvRQqQJqTLcvHNV9vJrhztnPGp!-1521724462?oppId=47227&flag2006=false&mode=VIEW
http://www.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47706

- **$40 MILLION COMBINED HEAT AND POWER**

Implementation: The U.S. Department of Energy requests proposals for Combined Heat and Power Systems Technology Development and Demonstration. Areas of interest include: 1) Large CHP Systems - less than or equal to 20 MW, 2) Medium - less than or equal to 1MW to less than 20 MW, and 3) Small - less than or equal to 5kW to less than 1 MW. Demonstrations should be aimed at accelerating the project development process through collaborative partnerships with key industry partners.

Contact: For more info, contact Juliana Heynes at heynes@netl.doe.gov or go to: http://www.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47858

- **$5 MILLION (AS PART OF $11.8 MILLION) INVESTMENT FOR THE NEXT STAGE OF DEVELOPMENT OF SOLAR ENERGY GRID INTEGRATION SYSTEMS (SEGIS).**

Implementation: The selections are part of DOE's continuing work to help assure the nation's electrical grid reliability is maintained and improved as solar energy technologies reach cost competitiveness and increased levels of integration with the grid.

Initiated in 2008, the SEGIS activity is a partnership that includes DOE, Sandia National Laboratories, industry, utilities, and universities and emphasizes complete system development. The selected projects focus on the most promising technology advances and include development of intelligent system controls. These projects ultimately seek to maintain or

improve power quality and reliability, as well as return economic value, while increasing integration of solar technologies into the U.S. electrical grid.

The selections announced today include:

- PVPowered of Bend, OR: PVPowered will partner with Portland General Electric (Portland, OR), South Dakota State University (Brookings, SD), and Northern Plains Power Technologies (Brookings, SD), Schweitzer Engineering Laboratories (Pullman, WA), SENSUS (Raleigh, NC). The project will reinforce the fundamental objectives of the SEGIS program to optimize interconnections across the full range of emerging PV module technologies through innovative systems integration.
  DOE cost share: up to $3 million
- Petra Solar of South Plainfield, NJ: Petra Solar will work with the University of Central Florida (Orlando, FL) and Fifteen Electric Utilities with service in NJ, PA, OH, DE, MD, DC, FL, TX: This project complements the mission of the Solar Program to achieve the widespread adoption of solar energies. It supports improving reliability and resiliency so that high levels of PV integration can be adapted.
  DOE cost share: up to $2.9 million
- Princeton Power of Princeton, NJ: Princeton Power will work with Transistor Device Inc (TDI), LaGuardia Community College (New York, NY), Idyllwild Municipal Water District (San Diego, CA), National Oceanographic and Atmospheric Administration (Princeton, NJ), Princeton Plasma Physics Laboratory (Princeton, NJ), Premier Power, SPG Solar (Novato, CA), and Spire (Bedford, MA). This project focuses on lowering manufacturing costs through integrated controls for energy storage and develops new inverter designs.
  DOE cost share: up to $2.8 million
- Apollo Solar of Bethel, CT: Apollo Solar will work in collaboration with Saft Batteries (Valdosta, GA), the Electric Power Research Institute (Knoxville, TN), and California Independent System Operator (Folsum, CA). This project creates innovative inverters using energy storage and two-way communications between solar electrical systems and utilities.
  DOE cost share: up to $1.5 million
- Florida Solar Energy Center/UCF: Florida Solar Energy Center will work with Satcon Technology Corporation (Boston, MA), SENTECH, Inc. (Bethesda, MD), SunEdison (Beltsville, MD), Cooper Power Systems EAS (Minneapolis, MN), Northern Plains Power Technologies (Brookings, SD) and Lakeland Electric Utilities (Lakeland, FL). This project focuses on solving technical challenges

that must be overcome to include higher PV penetration levels in larger electrical systems.
DOE cost share: up to $1.3 million

- **$24 MILLION FOR WIND ENERGY CONSORTIA**

Implementation: The U.S. Department of Energy is now accepting requests proposals for Wind Energy Consortia between Institutions of Higher Learning and Industry. Areas of intrest include 1) Partnerships for Wind Research and Turbine Reliability, and 2) Wind Energy Research Development. expected to be available, up to 2 awards anticipated.

Contact: For more info, contact Sara Wilson at sara.wilson@go.doe.gov or go to: http://www.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47732

- **$170 MILLION FOR GEOTHERMAL TECHNOLOGIES**

Implementation: The U.S. Department of Energy requests proposals for the Geothermal Technologies Program for geothermal systems research, exploration, demonstration, and development. Areas of interest include: 1) Validation of Innovative Exploration Technologies, 2) Geothermal Energy Production from Low Temperature Resources, Co-produced Fluids from Oil and Gas Wells, and Geopressured Resources, and 3) Geothermal Data Development, Collection, and Maintenance

Contact: For more info, contact Genevieve Wozniak at genevieve.wozniak@go.doe.gov or go to: http://www.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47584

- **$50 MILLION FOR GROUND SOURCE HEAT PUMPS**

Implement: The U.S. Department of Energy is now accepting proposals for the Geothermal Technologies Program: Ground Source Heat Pumps. Through this RFP, DOE seeks to increase the deployment of ground source heat pumps through new commercialization strategies that incorporate: 1) Innovative commercial-scale or residential community technology demonstration projects; 2) Data gathering and analysis related to system costs, performance, and installation techniques; and 3) A national GHP certification standard.

Contact: For more info, contact Genevieve Wozniak at genevieve.wozniak@go.doe.gov or go to: http://www.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47731.

- **$17.5 MILLION FOR HIGH PENETRATION SOLAR DEPLOYMENT**

  Implementation: The objectives of this FOA are to 1) develop the needed modeling tools and database of experience with high penetration scenarios of PV on a distribution system, 2) develop monitoring, control and integration systems to enable cost-effective widespread deployment of small modular PV systems and 3) demonstrate the integration of PV and energy storage into Smart Grid applications. This will accelerate the placement of high levels of PV penetration into existing or newly designed distribution circuits. The achievement of these goals will facilitate increased growth of grid-tied PV installations, thus supporting the Solar Energy Technolgy Program apos;s (SETP) mission to accelerate widespread commercialization of clean solar energy technologies in the United States (U.S.).

  Contact: Andrea Lucero
  Andrea.Lucero@go.doe.gov

- **$20 MILLION FOR SOLAR MARKET TRANSFORMATION**

  Implement: The U.S. Department of Energy is now accepting proposals for Solar Market Transformation. The overall goal of this initiative is to increase the quality and availability of instruction relating to the installation of PV and solar heating and cooling systems (SHC). Areas of interest include: 1) Addressing workforce development needs of the solar industry, both for grid-tied PV systems in residential, commercial, and utility markets, and for SHC systems. 2) For Solar America Cities to scale-up innovative programs and concepts so they can be tested in a broader marketplace, and increase likelihood of replication in other U.S. cities expected to be available.

  Contact: For more info, contact Nancy Kiyota at nancy.kiyota@go.doe.gov or go to:
  http://www.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47586

- **$50 MILLION FOR ENERGY EFFICIENT INFORMATION AND COMMUNICATION TECHNOLOGY**

  Implementation: The U.S. Department of Energy requests proposals for Energy Efficient Information and Communication Technology (ICT). Through this RFP, DOE seeks the development of new technologies to dramatically improve energy efficiency in ICT systems with an the emphasis on new technologies that can be commercialized within the next 3 - 5 five years, and to demonstrate through field testing highly energy efficient, emerging technologies that are ready for or are in the initial stage of commercial introduction.

Contact: For more info, contact Michael Schledorn at michael.schledorn@go.doe.gov or go to: http://www.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47742

- **$45 MILLION FOR LARGE WIND TURBINE DRIVETRAIN TESTING FACILITY**

  The American Recovery and Reinvestment Act of 2009 (Recovery Act) enables DOE to support research and development for increasing the reliability of large-scale wind turbines. The United States lacks a test stand large enough to test today's utility-scale turbine systems and larger designs. A large drivetrain testing facility, which will feature an instrumented dynamometer test stand, will enable the wind industry to develop, test and validate large-scale land based and off-shore wind turbine drivetrain systems domestically. Drivetrain testing is required to demonstrate the meeting of wind turbine design standards, reduce wind turbine costs, secure product financing, and reduce the technical and financial risk of deploying mass-produced wind turbine models. Construction and operation of an appropriately sized dynamometer and test facility in the United States will enable the identification and characterization of drivetrain design and manufacturing deficiencies for product improvement prior to commercial deployment, encourage domestic manufacturing and technology development, create jobs and result in overall improved product reliability. The new testing capability will ultimately improve the country's competitiveness in wind energy technology, lower energy costs for consumers, and maintain a high trajectory of wind energy growth that contributes to increasing the Nation's renewable energy generation.

  Background

  A major trend over the last decade within the wind industry is the use of larger wind turbines. The average turbine size has continued to increase with each new generation of turbines. Due to economies of size, these machines have achieved reductions in life cycle cost of energy. The average size of wind turbines installed in the United States in 2007 increased to roughly 1.65 MW. However, turbines have already been developed that range in the 2.5 MW to 3.5 MW capacity sizes, with plans being developed for even greater power ratings. The larger wind turbines have outpaced the availability of U.S.-based testing facilities for gear box testing.

  The drivetrain is the vital link transferring rotor energy to the generator in the vast majority of wind turbines. With the power capacities of wind

turbines accelerating rapidly, designing ever-larger gearboxes with optimal vibration characteristics and then testing these characteristics is necessary to achieve improved performance, lifecycle and reliability. A large U.S. dynamometer drivetrain facility is now needed to advance the industry's capabilities to perform dynamic gearbox testing and analysis. This would allow the assessment of gearbox/drivetrain options, problems and solutions under simulated field conditions. It is critical to build a better understanding of how the wide range of possible load events translates into bearing and gear response.

In addition, a new U.S. large dynamometer test facility will be needed for the following reasons:

-- The long-term reliability of the current generation of megawatt-scale drivetrains has not yet been fully verified through field operating experience. As a result of fleet-wide gearbox maintenance issues and related failures with some designs in the past, it is now becoming an increasingly standard practice to perform extensive dynamometer testing of new gearbox configurations to prove performance, durability and reliability before they are introduced into serial production.
-- There is a broad consensus that wind turbine drivetrain technology will evolve significantly (based on needs) in the next several years to reduce weight and cost and improve reliability. Dynamometer testing facilities will be critical for the research and development of the next generation of turbines to be designed and manufactured in the U.S. These proposed facilities will provide the U.S. wind industry with an opportunity to perform research targeted at determining root causes of failure and investigating solutions. It will advance the understanding of the behavior of gear and bearing elements in wind turbines and help the U.S. industry maintain technological competitiveness and foster expanded marketshare.

PRELIMINARY PROPOSAL SCOPE
The primary area of interest is the design and construction of a large dynamometer facility capable of highly accelerated life testing of 5-15MW rated land based and off-shore wind turbine drivetrains, with supporting systems, and the operation and maintenance of these facilities for the benefit of wind stakeholders nationwide. This facility will be formally identified as a Federal User Facility and all the requirements will apply. The proposed facility can be new construction or involve the design and modification of an existing building suitable for electrical, mechanical, and other physical needs associated with a dynamometer test stand. Overhead cranes, access doors, and other facility infrastructure suitable for accommodating associated components and equipment will be required. It is envisioned that the facility will include sufficient office

space for permanent staff and visiting users as well as conference rooms, lunch room, restrooms, computer stations, etc. Applicants will be required to submit detailed multi-phase plans including concept designs, preliminary designs, engineering procurement and construction contract management, and operation and maintenance. Applicants will also be required to set forth a plan for allowing users to access the facility and the disposition of intellectual property (e.g. patents, technical data) that arise as a result of testing at the facility. Applicants need to be free of conflict of interest such as turbine manufacturers who would use the testing facility.

Each proposal must include organizational participants from university, state and local government, and a plan for achieving long term sustainable operation, maintenance and funding without DOE assistance. Leveraging of DOE's investment through applicant cost sharing will be a criterion considered in the evaluation of applications. Applicants must demonstrate capabilities and experience in 1) drivetrain testing, 2) business management and operation of industrial facilities, and 3) ability to develop an end-user facility for the benefit of the nation.

Recovery Act funds are specifically to assist in expediting the construction and deployment of "shovel-ready" projects and to create jobs. Other requirements for Recovery Act projects can be found at Recovery.gov and the OMB guidelines. All proposals must demonstrate the understanding of and compliance with Recovery Act intentions and OMB guidelines.

C. General Information

DOE envisions awarding a single $45 Million financial assistance grant award on a competitive basis. This award will require cost share contributions in accordance with the Energy Policy Act of 2005. Details about cost share requirements will be included in the FOA along with the details of technical areas of interest, proposal preparation instructions and application merit review and evaluation criteria.

DOE plans to release the FOA in June, 2009. The FOA will be available for viewing at Grants.gov (http://www.grants.gov) and at www.FedConnect.net. Applicants are strongly encouraged to register at these sites to receive notification of announcements posted by DOE Golden Field Office. When the FOA is released, applications will only be received through FedConnect. Organizations with system-to-system capabilities with Grants.gov for their submissions may continue to use their systems, and their applications will be accepted in Grants.gov to be considered for award.

In anticipation of the FOA being released shortly, there are several one-time actions prospective applicants must complete in order to submit an application through FedConnect (e.g., obtain a Dun and Bradstreet Data Universal Numbering System (DUNS) number, register with the Central Contractor Registry (CCR), and register with FedConnect). Due to the likelihood of a short response period, interested applicants are strongly encouraged to ensure these requirements have been met as soon as possible. Applicants may use the FedConnect Quick Start guide at https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf for assistance with the FedConnect registration process. Designating an E-Business Point of Contact (EBiz POC) and obtaining a special password called an MPIN are important steps in the CCR registration process. Applicants not yet registered with CCR and FedConnect should allow at least 21 days to complete these requirements. It is strongly recommended that the process be started as soon as possible.

If your organization does not have a DUNS number, go to the Dun & Bradstreet (D&B) online registration located at http://fedgov.dnb.com/webform/displayHomePage.do to receive a number free of charge or call 1-866-705-5711.

The Central Contractor Registration (CCR) collects, validates, stores, and disseminates business information about the Federal Government's trading partners in support of the contract award, grants, and the electronic payment processes.

To see if your organization is already registered with CCR, check the CCR website located at http://www.bpn.gov/ccrinq/scripts/search.asp. You will be able to search CCR by using either your organization's DUNS Number or legal business name. If your organization is already registered, take note of who is listed as the organization's E-Business Point of Contact (E-Business POC). This person will be responsible for registering in FedConnect.

To register in FedConnect, go to https://www.FedConnect.net/FedConnect/ or contact the FedConnect Helpdesk at support@fedconnect.net Please note that the system functionality of FedConnect requires organizations to be registered with the CCR before registering with FedConnect. (FedConnect 'Quick Start Guide': https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf)

If your organization is not registered in CCR, go to the CCR Website at www.ccr.gov and select the "Start New Registration" option to begin the registration process. Please allow up to 7 days for processing of your registration which includes the IRS validating your Employer Identification Number (Taxpayer Identification Number or Social Security Number). The organization's E-Business POC will be designated during the CCR registrations process. A special Marketing Partner ID Number (MPIN) is established as a password to verify the E-Business POC.

The DOE will not entertain questions at this time. Once a FOA has been released, a "submit questions" feature will be defined.

DISCLAIMER
This Notice is issued so that interested parties are aware of the DOE's intention to issue this FOA. DOE reserves the right to change the requirements of any proposed FOA, issue a FOA involving only a portion of the elements listed, or not issue a FOA at all. Any of the information contained in this Notice is subject to change. Any amounts proposed for funding are subject to the availability of funding.

Contact: Sara Wilson, Contracting Office, 303-275-4741, pamela.brodie@go.doe.gov, 1617 Cole Blvd, Golden, CO 80401-3393

- **WIND ENERGY CONSORTIA BETWEEN INSTITUTIONS OF HIGHER LEARNING AND INDUSTRY**

Title IV of the American Recovery and Reinvestment Act of 2009 directs DOE to preserve and create jobs, promote economic recovery, and provide investments needed to increase economic efficiency by spurring technological advances in science.

The mission of the WHTP is stewardship of national resources to increase the development and deployment of reliable, affordable, and environmentally sustainable wind and water power and realize the benefits of domestic renewable energy production. Fulfilling this mission will result in greater energy security and enhanced domestic economic benefit through more diverse, clean, reliable, affordable, and secure domestic electricity supplies. The Program contributes directly to EERE's and DOE's mission of improving national, energy, and economic security and of increasing the diversity of our Nation's energy resources. The Program launched an effort, in collaboration with industry, to assess the potential for and impact of supplying 20% of the Nation's electricity needs from wind energy.

In June 2008, DOE issued the "20% Wind Energy by 2030" report. The report found that the Nation possesses wind energy resources sufficient to meet the 20% scenario. The major challenges identified in the report include availability of electric transmission and ability to integrate large amounts of wind energy, continued reduction in wind capital cost and improvement in turbine performance through technology advancement, and improved domestic supply chain and manufacturing capabilities. A surge in wind capacity will require a trained and educated workforce that can manufacture, install, operate and maintain wind turbines and operate the Nation's electricity transmission infrastructure. In addition, enhanced long-term turbine reliability will require research and development (R&D) of components and improved methods for operation and maintenance (O&M) of turbines.

Proposals are sought to stimulate jobs in the wind manufacturing and construction sectors, further advancements in R&D, eliminate barriers to the further deployment of wind energy, reduce the cost and risk of wind energy installations, and stimulate partnerships between institutions of higher learning and the wind industry. The workforce development initiatives will enhance wind energy education that maps to the green energy economy, including the creation of a new generation of energy professionals and wind technologists of the future.

Below is a limited list of areas in which proposals will be sought. Proposals are not limited to this list.

1) Partnerships for Wind Research and Turbine Reliability: Universities in regions of the country representative of the mid-west wind belt (typically having a steady Class 3-4 resource all year) are encouraged to team with industry partners to establish facilities/equipment and a research agenda necessary to study major challenges facing today's wind industry. Proposals that address one or more challenges described in the "20% Wind Energy by 2030" report and include descriptions of how the wind hardware and software purchased will be requested. DOE will highly encourage research in "turbine reliability" as a topic in any consortia proposal.
2) Wind Energy Research & Development: University R&D to advance material design, performance measurements, analytical models, and leveraging partnerships with industry to improve power systems operations, maintenance or repair operations, wind turbine and/or component manufacturing, and interdisciplinary system integration. Fellowships, internships, etc. may be used to support the research agenda.

Eligibility will be restricted to four-year institutions of higher learning, and DOE anticipates that pre-applications will be required prior to the application deadline. All projects will be funded for maximum of two (2) years, with one or more budget periods.

General Information

DOE envisions awarding two to three financial assistance grant awards on a competitive basis. Total funding is anticipated to be $24 Million. These awards will require cost sharing in accordance with the Energy Policy Act of 2005 and Recovery Act. Details about cost share requirements will be included in the FOA along with the details of technical areas of interest, eligibility requirements, proposal preparation instructions and application merit review and evaluation criteria.

DOE plans to release the FOA in late May, 2009. The FOA will be available for viewing at Grants.gov (http://www.grants.gov) and at the FedConnect site (http://www.FedConnect.net). Applicants are strongly encouraged to register at these sites to receive notification of announcements posted by DOE Golden Field Office. When the FOA is released, applications will only be received through FedConnect. Organizations with system-to-system capabilities with Grants.gov for their submissions may continue to use their systems, and their applications will be accepted in Grants.gov to be considered for award.

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If your organization does not have a DUNS number, go to the Dun & Bradstreet (D&B) online registration located at

http://fedgov.dnb.com/webform/displayHomePage.do to receive a number free of charge or call 1-866-705-5711.

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To register in FedConnect, go to https://www.FedConnect.net/FedConnect/ or contact the FedConnect Helpdesk at support@fedconnect.net Please note that the system functionality of FedConnect requires organizations to be registered with the CCR before registering with FedConnect. (FedConnect 'Quick Start Guide': https://www.fedconnect.net/FedConnect/PublicPages/FedConnect_Ready_Set_Go.pdf)

If your organization is not registered in CCR, go to the CCR Website at www.ccr.gov and select the "Start New Registration" option to begin the registration process. Please allow up to 7 days for processing of your registration which includes the IRS validating your Employer Identification Number (Taxpayer Identification Number or Social Security Number). The organization's E-Business POC will be designated during the CCR registrations process. A special Marketing Partner ID Number (MPIN) is established as a password to verify the E-Business POC.

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Sara Wilson, Contracting Officer, 303-275-4741, Pamela.brodie@go.doe.gov, 1617 Cole Blvd, Golden, CO 80401-3393

Contact: Office of Energy, Efficiency and Renewable Energy - 202-586-9220
Website: http://www.energy.gov/recovery/funding.htm
www.eere.energy.gov

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$2 BILLION FOR ADVANCED BATTERIES MANUFACTURING GRANTS

Implementation: For the manufacturing of advanced batteries and components; and to provide facility funding to manufacturers of advanced battery systems and vehicle batteries that are produced in the United States, including advanced lithium ion batteries, hybrid electrical systems, component manufacturers, and software designers.

Posted Date: Mar 19, 2009
Creation Date: Mar 19, 2009
Current Closing Date for Applications: May 19, 2009
Funding Instrument Type: Grant

Category of Funding Activity: Energy
Recovery Act
CFDA Number(s): 81.087 -- Renewable Energy Research and Development
Cost Sharing or Matching Requirement: Yes

Eligible Applicants
Unrestricted (i.e., open to any type of entity above)

Agency Name: National Energy Technology Laboratory
Description: Consistent with American Recovery and Reinvestment Act, the Department of Energy (DOE) National Energy Technology Laboratory (NETL), on behalf of the Office of Energy Efficiency and Renewable Energy's (EERE's) Vehicle Technologies (VT) Program, is seeking applications for grants supporting the construction (including production capacity increase of current plants), of U.S. based manufacturing plants to produce batteries and electric drive components.

Contact: National Energy Technology Laboratory: (412) 386-6000
Website: www.eere.energy.gov
http://www.netl.doe.gov/

$300 MILLION FOR FUNDING FOR STATES AND LOCAL GOVERNMENTS TO BUY EFFICIENT ALTERNATIVE FUEL BUSES AND TRUCKS (ALTERNATIVE FUELED VEHICLE PILOT PROGRAM)

Implementation: Competitive grant to state governments, local governments, metropolitan transportation authorities, air pollution control districts, and private or non-profit entities.
American Recovery and Reinvestment Act Funding: Funds for cost-shared projects that expand the use of alternative fuel and advanced vehicle technologies including the installation or acquisition of infrastructure necessary to directly support these vehicles (up to $300 million will be available in this AOI). Up to 30 awards with a 50/50 cost share will be appointed. The funding minimum per project is $5 million to a maximum

of $15 million. As required by Section 721 of the Energy Policy Act of 2005, prospective applicants are limited to heads of state, local governments, metropolitan transportation authorities (or combinations of these) working with a designated Clean Cities coalition.
Proposals that are ready for immediate initiation, including evidence of mature design, site agreements, site licensing and permitting, partner commitments, and equipment availability, will receive higher priority in the evaluation process.
Application deadlines: May 29, 2009 (First round) and September 30, 2009 (Second round)
Eligibility: State and local governments and metropolitan transportation agencies
Activities: funds used for the acquisition of alternative fueled vehicles, fuel cell vehicles or hybrid vehicles, including buses for public transportation and ground support vehicles at public airports. The installation or acquisition of infrastructure necessary to directly support an alternative fueled vehicle, fuel cell vehicle, or hybrid vehicle project funded by the grant are also eligible.

Clean Cities Contacts: Grant Officer Name: Raymond Jarr
Grant Officer Phone: 412 386-5173
Grant Officer E-mail: RJARR@NETL.DOE.GOV
Grant Specialist Name: Janet Laukaitis
Grant Specialist Phone: 412-386-5173
Grant Specialist E-mail: Janet.Laukaitis@NETL.DOE.GOV
Dennis Winters, Greater Philadelphia Clean Cities, P.O. Box 13268, Philadelphia, PA 19104-3268; Phone: 215-790-1894;
E-mail: coordinator@phillycleancities.org;

PA Contact: Office of Energy, Efficiency and Renewable Energy - 202-586-9220
Local Contact: Kelly Heffner
Department of Environmental Protection
Director of Policy
(717) 772-3612
kheffner@state.pa.us

Website: www.eere.energy.gov or
http://www.depweb.state.pa.us/energy/cwp/view.asp?a=3&q=482723 or
http://www.phillycleancities.org/
www.eere.energy.gov/cleancities

$378 MILLION FOR TRANSPORT ELECTRIFICATION GRANTS

Implementation: Competitive grant program for states, local governments, and metropolitan transportation authorities for qualified electric transportation projects that reduce emissions, including shipside electrification of vehicles, truck stop

electrification, airport ground support equipment and cargo handling equipment. Applications were due May 2009.

Contact: Raymond Jarr
Jeffrey.Kooser@NETL.DOE.GOV

PA Contact: Kelly Heffner
Pennsylvania Department of Environmental Protection, Director of Policy
717-772-3612
kheffner@state.pa.us

$4.4 BILLION FOR MODERNIZATION OF THE ELECTRIC GRID (R&D AND PILOT PROJECTS FOR THE SMART GRID INVESTMENT PROGRAM)

Implementation: Regional demonstration initiatives and matching grants to states to modernize the electric grid, enhance security and reliability of the energy infrastructure, energy storage research, development, demonstration and deployment, and facility recovery from disruptions to the energy supply, and authorized purposes.
Solicitation Number: DE-FOA-0000058A Notice Type:
Presolicitation Synopsis:
This Notice of Intent provides information on what types of projects qualify and how they will be evaluated, what entities are eligible to apply, the anticipated levels of federal funding per project, dates for application submission, and other requirements. DOE invites prospective applicants to submit comments that convey concerns or needs for clarification. The comment period, which is discussed in more detail in a later section, will end at5:00pm EST on May 6, 2009. After considering the comments, DOE will then issue the Funding Opportunity Announcement currently planned for June 17, 2009.

Federal Contact: Donna Williams, Contracting Officer
Smart-Grid.NOIComments@hq.doe.gov

Electricity Delivery and Energy Reliability: 202-586-1411

Local Contact: Karl Lasher | Executive Assistant
Office of Energy and Technology Deployment
Pa. Department of Environmental Protection
Rachel Carson State Office Building,
400 Market Street | Harrisburg, PA 17101
Phone: 717.783.0540 | Fax: 717.783.0546

Websites: http://www.oe.energy.gov/
http://www.oe.energy.gov/smartgrip.htm
http://www.oe.energy.gov/information_center/american_recovery_reinvestment_act.htm#Notice_of_Intent

https://www.fbo.gov/index?s=opportunity&mode=form&id=ebe206ba070c516398e5f68a1ad0979f&tab=core&_cview=0

$1 BILLION FOR FOSSIL ENERGY RESEARCH AND DEVELOPMENT PROGRAM

Implementation: Research and Development Programs include pollution control innovations for traditional power plants, including mercury reduction; improved gasification technologies; advanced combustion systems; development of stationary power fuel cells; improved turbines for future coal-based combined cycle plants; and creation of a portfolio of technologies that can capture and permanently store greenhouse gases.

Sign up on the website to receive notification as new information is posted to the website.

Contact: Office of Energy, Efficiency and Renewable Energy - (800) 553-7681

Website: www.fossil.energy.gov
http://www.netl.doe.gov/ ("solicitations / business" tab on the left)

$1.52 MILLION FOR GRANTS FOR INDUSTRIAL CARBON CAPTURE AND ENERGY EFFICIENCY IMPROVEMENT PROJECTS

Implementation: The mission of the Office of Fossil Energy (FE) Industrial Carbon Capture and Storage Applications grant is to demonstrate capacity for capturing and injecting large volumes of CO2 from commercial and industrial sources (e.g., cement plants, chemical plants, refineries, steel and aluminum plants, manufacturing facilities and petroleum coke to power, etc.) into underground formations.
Types of Assistance: Cooperative Agreements
Uses and Use Restrictions: Emphasis is on applied research and technology development.
Applicant Eligibility: Government - General: Energy. Profit organization: Energy. Private nonprofit institution/organization (includes institutions of higher education and hospitals): Energy. Other private institutions/organizations: Energy. Anyone/general public: Energy
Beneficiary Eligibility:
Public nonprofit institution/organization; Profit organization; Private nonprofit institution/organization; Other private institution/organization
Application Procedures:
This program is excluded from coverage under OMB Circular No. A-102.
This program is excluded from coverage under OMB Circular No. A-110.
The application forms must be downloaded from the specific funding opportunity announcement posted at http://wwww.grants.gov or https://www.fedconnect.net/Fedconnect/

Award Procedure: Decisions to approve are made by the Assistant Secretary for Fossil Energy and negotiations are conducted by the Office

of Procurement in Headquarters and/or the procurement office located in the field.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.
Range of Approval/Disapproval Time: Deadlines are identified in the FOA.

Sign up on the website to receive notification as new information is posted to the website.

Contact: Maria Jones 1000 Independence Avenue S.W., Mail Stop FE-3, Washington 20585 Email: Maria.Jones@hq.doe.gov Phone: (202) 586-6660
Office of Energy, Efficiency and Renewable Energy - (800) 553-7681

Website: http://www.netl.doe.gov/ ("solicitations / business" tab on the left)
http://www.netl.doe.gov, http://wwww.fossil.energy.gov

$50 MILLION FOR GRANTS FOR IDENTIFYING SITES TO STORE CARBON DIOXIDE EMISSIONS/ GEOLOGIC SEQUESTRATION SITE CHARACTERIZATION

Implementation: Objectives: The mission of the Office of Fossil Energy (FE) Geologic Sequestration Site Characterization grant is to comprehensively characterize a minimum of ten geologic formations which could include saline formation, oil and gas fields, and coal seams. Utilize site characterizations to accelerate carbon capture storage in a range of geologic formations that encompass the entire United States. Leverage existing work completed by the Regional Carbon Sequestration Partnerships and State Geologic Surveys.
Types of Assistance: Cooperative Agreements
Uses and Use Restrictions: Emphasis is on applied research and technology development.
Applicant Eligibility: Public nonprofit institution/organization (includes institutions of higher education and hospitals): Energy. Other private institutions/organizations: Energy. Individual/Family: Energy. Profit organization: Energy. Private nonprofit institution/organization (includes institutions of higher education and hospitals): Energy; Environment (water, air, solid waste, pesticides, radiation); Environment (water, air, solid waste, pesticides, radiation); Environment (water, air, solid waste, pesticides, radiation); Environment (water, air, solid waste, pesticides, radiation); Environment (water, air, solid waste, pesticides, radiation)
Beneficiary Eligibility: Public nonprofit institution/organization; Individual/Family; Profit organization; Private nonprofit institution/organization; Quasi-public nonprofit organization; Other private institution/organization
Preapplication Coordination: The applicant should follow the procedures listed in the specific funding opportunity announcement posted on the

Grants.gov or FedConnect website. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures:
This program is excluded from coverage under OMB Circular No. A-102.
This program is excluded from coverage under OMB Circular No. A-110.
The application forms must be downloaded from the specific funding opportunity announcement (FOA) posted at http://wwww.grants.gov or at https://www.fedconnect.net/FedConnect/
Award Procedure: Decisions to approve are made by the Assistant Secretary for Fossil Energy and negotiations are conducted by the Office of Procurement in Headquarters and/or the procurement office located in the field.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.

Sign up on the website to receive notification as new information is posted to the website.

Contact: Regional or Local Office (151) :
See Regional Agency Offices. National Energy Technology Laboratory, Acquisition & Assistance Division; P.O. Box 10940, Mail Stop 921-107, 626 Cochrans Mill Road, Pittsburgh, PA; 15236-0940. Contact: john.augustine@netl.doe.gov.

Headquarters Office (152):
Maria Jones 1000 Independence Avenue S.W., Mail Stop FE-3, Washington 20585 Email: Maria.Jones@hq.doe.gov Phone: (202) 586-6660

Office of Energy, Efficiency and Renewable Energy - (800) 553-7681

Website: http://www.netl.doe.gov/ ("solicitations / business" tab on the left)

$800 MILLION FOR RESEARCH INTO LOW-EMISSION COAL PLANTS

Implementation: Additional amounts for Clean Coal Power Initiative, Round III ($800M): Contemplates cooperative agreements between the Government and industry to demonstrate at commercial scale new technologies that capture carbon dioxide emissions from coal-fired power plants and either sequester the CO2 or put it to beneficial use.
Funding Opportunity Announcement – Issued June 9, 2009
Deadline – August 24, 2009
Cost-shared, with the award recipient(s) providing at least 50 percent of funds for the project

Sign up on the website to receive notification as new information is posted to the website.

Contact: Office of Energy, Efficiency and Renewable Energy - (800) 553-7681

Website: http://www.netl.doe.gov/ ("solicitations / business" tab on the left)

$1.6 BILLION FOR PHYSICS RESEARCH INCLUDING HIGH-ENERGY PHYSICS, NUCLEAR PHYSICS AND FUSION ENERGY SCIENCES

Implementation: Grants will primarily awarded for research in high-energy physics, nuclear physics, and fusion energy science almost exclusively to the National Laboratories.

In June, Fermilab awarded a $2.1 million contract in American Recovery and Reinvestment Act funding as part of the NOvA project, a neutrino detector, to Curtiss Laboratories a small company in Bucks County, Pa., that will manufacture roughly 8,700 kilograms of two chemical powders, dubbed wavelength shifters, for the experiment.

When complete, the 15,000-ton NOvA detector will be 71 feet tall, 63 feet wide, 471 feet long and contain a tank filled with 3 million gallons of liquid scintillator. Roughly 99 percent of the liquid consists of mineral oil and pseudocumene, a scintillating agent. The wavelength shifters, two powdered chemicals called PPO and bis-MSB, make up less than 1 percent.

Website: www.science.doe.gov
http://science.doe.gov/National_Laboratories/Recovery_Gov/index.html
http://www.science.doe.gov/grants/grants.html

$400 MILLION FOR HIGH-RISK RESEARCH INTO ENERGY SOURCES AND ENERGY EFFICIENCY (ADVANCED RESEARCH PROJECTS AGENCY (ARPA-E))

Implementation: To support high-risk, high-payoff research to accelerate the innovation cycle for both traditional and alternative energy sources.
Awards to institutions of higher education, companies, research foundations, trade and industry research collaborations, or consortia of such entities, which may include federally-funded research and development centers. The purpose is to support high-risk, high-payoff research to accelerate the innovation cycle for both traditional and alternative energy sources and energy.

Objectives: To support the President's National Objectives for the Department of Energy.
Types of Assistance: Project Grants

Uses and Use Restrictions: ARPA-E will fund transformational energy related technologies.
Applicant Eligibility: Federal: Energy. State (includes District of Columbia, public institutions of higher education and hospitals): Energy
Beneficiary Eligibility: Anyone/general public
Credentials/Documentation: Compliance with Federal, State and local environmental statutes and regulations, as required under the Energy Independence and Security Act of 2007. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Pre-application required in the form of a Concept Paper. Consultation and assistance will be available from DOE in the preparation of the application. This program is not eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs.". Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. OMB Circular No. A-110 applies to this program. Applications for ARPA-E must be submitted through FedConnect to be considered for award. Information on how to submit application via FedConnect can be found at: https://www.fedconnect.net/FedConnect/PublicPages/FedConnect Ready Set Go.pdf. It is the responsibility of the applicant to verify successful transmission.
Award Procedure: All eligible applications will be considered through the Department's Merit Review Process.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.

Contact: ARPA-E@hq.doe.gov.
Or you can contact the program by mail:
Advanced Research Projects Agency - Energy
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, D.C. 20585

Website: http://arpa-e.energy.gov/

$6 BILLION FOR INNOVATIVE TECHNOLOGY LOANS

Implementation: Loan guarantees for renewable technologies and transmission technologies.

ARRA provides $6 billion to pay the cost of guarantees for loans authorized by the Energy Policy Act of 2005. The purpose of these loan guarantees is to stimulate the deployment of conventional renewable and transmission technologies and innovative biofuels technologies. However, to qualify eligible projects must be under construction by September 30,

2011, meaning that longer-term projects that are not already progressing are unlikely to be able to qualify.

Loan guarantees to eligible applicants including any firm, corporation, company, partnership, association, society, trust, joint venture, joint stock company, or governmental non-federal entity that meets specified guidelines (see website below for more specific details)

Renewable technologies

On August 5, the Department of Energy announced its solicitation. See the website below.

The initial due date for applicants is September 14, 2009.

http://www.lgprogram.energy.gov/2009-ren-energy-sol.pdf

Transmission loans

On August 5, the Department of Energy announced its solicitation. See the website below.

The initial due date for applicants is September 14, 2009.

http://www.lgprogram.energy.gov/2009-CPLX-TRANS-sol.pdf

Contact: Loan Guarantee Program Office
U.S. Department of Energy CF 1.3
1000 Independence Avenue, SW
Washington D.C. 20585
Phone: 202-586-8336
Fax: 202-586-7366

Website: http://www.lgprogram.energy.gov/index.html
http://www.lgprogram.energy.gov/2009-CPLX-TRANS-sol.pdf
http://www.lgprogram.energy.gov/2009-ren-energy-sol.pdf

$5.127 BILLION FOR NUCLEAR WASTE ENVIRONMENTAL CLEANUP

Implementation: Accelerated nuclear waste cleanup at sites contaminated as a result of the nation's past nuclear activities.
All bids for federal contracts will be posted on the www.fedbizopps website

Carlsbad Field Office (CBFO)
This project accelerates work that has already been identified in the associated sites' baselines and the disposition of a specific inventory of TRU waste. Specific accomplishments include:
• Characterization and disposition of CH and RH TRU waste currently in large waste containers and CH and RH TRU waste in drums from SRS (cleanup legacy TRU waste at SRS [South Carolina])
• Fabrication of previously-approved TRU waste container types
• Modification of WIPP site infrastructure to maintain the capability to transport, receive, and process additional previously-approved TRU waste containers
• Characterization and disposition of legacy TRU waste stored at four large quantity sites in addition to SRS (i.e., Hanford [Washington], INL [Idaho], LANL [New Mexico], and ORNL [Tennessee]) to support footprint reduction
• Near-term completion of TRU waste cleanup and footprint reduction at small quantity sites (e.g., LLNL, LBNL, and GEVNC [California], NTS [Nevada], SNL [New Mexico], ANL [Illinois], BAPL [Pennsylvania], etc.) through shipment to INL for waste certification prior to final shipment to WIPP for disposal Idaho National Laboratory (INL)
Investment in this $468M portfolio of projects will:
• Accelerate deactivation and decommissioning (D&D) of nuclear and radiological facilities that no longer have a mission along with supporting facilities. The initial work will focus on the upfront work planning, facility characterization, formulation and approval of regulatory documents for the facilities at the Idaho Nuclear Technology & Engineering Center (INTEC), Materials and Fuels Complex (MFC), Advanced Test Reactor Complex (previously known as the Test Reactor Area, TRA), and the Power Burst Facility (PBF) area. The work scope will complete D&D on CPP-601/640 Fuel Reprocessing Complex, the Material Test Reactor Facility, WERF Incinerator Building, Hot Cells Facility, EBR-II reactor complex. Eighty-eight facilities will be demolished resulting in a footprint reduction of 812,277 square feet.
• Complete the construction of two planned and two new facilities for retrieval of targeted waste from the Subsurface Disposal Area (SDA). This allows for earlier completion of targeted waste retrievals per the ROD and the Agreement to implement with the state of Idaho. Early completion of the retrievals allows for early construction of an evapotranspiration barrier over the entire SDA. Additional initial remediation work scope for the in-situ grouting of mobile radionuclide sources will be completed as well as the construction and operation of a new retrieved waste storage facility to accommodate accelerated targeted waste retrievals. This will result in 1.77 acres of targeted waste retrievals

• Treat and ship remote handled TRU from Idaho, ship offsite all the mixed low level waste backlog currently in inventory, treat and ship offsite contact handled TRU waste from small sites. A total of 53 RH-TRU and 192 MLLW containers will be treated and/or repackaged and dispositioned by 2011
• Accelerate movement of spent fuel from wet storage to dry storage allowing for fuel consolidation resulting in accelerated footprint reduction and improved security position. A total of sixteen shipments of EBR II fuel from wet to dry storage will be completed

Los Alamos National Laboratory (LANL)
Investment in this $14.8M project will accelerate cleanup of nuclear facilities and contaminated areas at the Los Alamos National Laboratory and will create new jobs. Specific accomplishments include:
• Complete demolition of 1 non-defense facility (1 building and 4 structures) 16,000 sq. ft Investment in this $197M portfolio of projects will accelerate cleanup of nuclear facilities and contaminated areas throughout the Los Alamos National Laboratory and will create new jobs. Specific accomplishments include:
• Demolition of approximately 30 buildings and structures (defense) across the LANL complex reducing the footprint by 264,500 square feet and allowing transfer of over 100 acres of developable land to Los Alamos County
• Cleanup of a major former original laboratory landfill, Material Disposal Area B at TA-21 Oak Ridge Office (ORO) This portfolio of projects includes:
• Y-12 National Security Complex - Accelerate demolition of highest risk surplus contaminated facilities and accelerate remediation of mercury release areas to the public
• Oak Ridge National Laboratory (ORNL) - Demolish surplus contaminated facilities and perform soil remediation
• Accelerate remote-handled and contact-handled TRU waste treatment to complete the treatment and disposition of the waste one year earlier
This $78.8M portfolio of projects will demolish surplus contaminated facilities and remediate contaminated soil at the ORNL. The ORNL investment will create jobs for the existing skilled workforce in Eastern Tennessee.
• Complete demolition and disposition of surplus facilities at ORNL in order to release valuable real estate for redevelopment for science and technology research. Demolitions will include buildings within the 2000 Complex (~55K square feet), the General Maintenance Facilities Complex (~46K square feet), and the Southeast Lab Complex (~24K square feet)
• Complete legacy material removal and disposition from 4 buildings (~30K square feet) in the ORNL Central Campus and Building 2026

Complex (~28K square feet) Office of River Protection Investment in this $326M portfolio of projects will upgrade the tank farm and support facility infrastructure necessary to provide the tank waste feed from the tank farms, to the Waste Treatment and Immobilization Plant beginning in FY2019. This will create approximately 800 jobs for the existing skilled workforce available in Eastern Washington to immediately execute this project. Specific accomplishments include:
• Evaporator capacity increase to support Double Shell Tank Feed Readiness
• Completing Tank Farm Upgrades supporting Double Shell Tank Feed Readiness and Life Extension
• 222-S Laboratory Upgrades and Life Extension that support feed characterization and feed delivery to the Waste Treatment Plant
• 242-A Evaporator Upgrades and Life Extension to support waste feed delivery
• Single Shell Tank (SST) Integrity and Life Extension, and SST Consolidation
• Cross Site Transfer Line Upgrade for Slurry Feed that supports feed delivery to the Waste Treatment Plant
• Secondary Waste Treatment and Effluent Treatment Facility Upgrades to support WTP start-up
• Waste Feed Engineering Procurement Construction and Commissioning
• Canister Storage Building modifications to support WTP start-up in 2019
Paducah Gaseous Diffusion Plant

The $78.8M investment in this portfolio of projects will accelerate the complete demolition of two large chemical processing facilities and the demolition of a contaminated metals smelter facility at the Paducah Gaseous Diffusion Plant. This work will create jobs for the existing skilled workforce available to immediately execute this project. Specific accomplishments include:
• Accelerate and complete the dismantlement and disposal of all major systems and large process equipment contained within the C-410 Uranium Hexafluoride Production Complex; and complete structural demolition of the entire C-410 Complex to slab (200,000 sq ft)
• Accelerate and complete the dismantlement and disposal of all major systems and large process equipment contained within the C-340 Uranium Metal Production Complex; and complete structural demolition of the entire C-340 Complex to slab (77,000 sq ft)
• Accelerate and complete the dismantlement and disposal of loose materials, all systems and smelter equipment contained within the C-746-A East End Smelter; and complete structural demolition and disposal of the entire Smelter facility to slab (21,000 sq ft) Portsmouth Gaseous Diffusion Plant

The $118.2M investment in this portfolio of projects will accelerate the complete demolition of three surplus building complexes at the Portsmouth Gaseous Diffusion Plant (GDP), remediation of 65 acres of contaminated soil, and disposition of excess uranium material. This will create jobs for the existing skilled workforce available to immediately execute this project. Specific accomplishments include:
• Accelerates complete removal of all X-533 Switchyard structures, including associated contaminated soils
• Accelerates complete removal of 58 cooling towers and the pump house in the X-633 area, including associated contaminated soils
• Accelerates complete removal of the X-760 Chemical Engineering Building, including associated contaminated soils
• Evaluate and remediate the primary trichloroethene (TCE) source of contamination in the aerial extent of the ongoing source area, as defined in the Ohio EPA's Decision Document for the SWMU Quadrant II of the Portsmouth Facility, Piketon, Ohio Dated December 2003 (X-701B Decision Document)
• Accelerates treatment and disposition of all remaining large, low enriched uranium (LEU) cylinders with residual heel quantities of uranium (approximately 2,300 cylinders)
• Accelerates repackaging and disposition of approximately 1,000 metric tons of excess uranium material

Richland Operations Office
Investment in this $1,635M portfolio of projects will accelerate cleanup of nuclear facilities and contaminated sites along the Columbia River. This will create approximately 3,700 jobs for the existing skilled workforce available in Eastern Washington to immediately execute this project.
In addition, the EM footprint at the 586 square-mile Hanford Site will be reduced, at an accelerated pace, by approximately 90%, enabling reuse of EM infrastructure for other energy missions or community reuse, and reducing life-cycle costs. This portfolio of projects will accomplish:
• Central Plateau Remediation (surplus nuclear facilities) - Complete 75% of the 200 North waste site remediation in support of shrinking the Hanford site; complete 25% of the U Plant Zone Canyon and Structures D&D; complete D&D 15 industrial facilities by 9/30/11; complete up to 75% of Semi Works Zone Structure D&D
• Central Plateau Remediation - TRU Retrieval in 200 Area (M-91) - Complete 85% retrieval of CH retrievably stored waste; accelerate RH retrieval and treatment capability; supports TPA M-91-41 compliance); Complete repackaging of 90% of CH TRU waste inventory
• Central Plateau Remediation - Groundwater Remediation - Complete construction of Pump and Treatment Facilities and Bioremediation

deployment for groundwater operable units located in the 100 and 300 areas
• Central Plateau remediation - PFP D&D and Footprint Reduction – Accelerate D&D of 25 facilities and complete 13 of 25 facilities
• River Corridor - K Area Cleanup - Complete K East (KE) Area D&D and waste site remediation with the exception of KE reactor interim safe storage and those facilities supporting the sludge treatment project
• River Corridor Footprint Reduction - Construct Cells 9 and 10 at the Environmental Remediation Disposal Facility (ERDF) and waste operations capability. Complete remediation of the 618-10 burial ground trench with the exception of the vertical pipe units.
Support shrinking the active Footprint to 75 square miles (511 square mile reduction) by 2015

Savannah River Site (SRS)
This $1,615M portfolio of projects will accelerate decommissioning of nuclear facilities and contaminated areas throughout the SRS, including the Department of Energy's (DOE's) firstever final decommissioning of two nuclear materials production reactors. It will also complete disposition of more than 4,500 cubic meters of low-level/TRU waste. The waste will either be shipped or will be staged and ready for off-site shipment to the Waste Isolation Pilot Plant (TRU waste) or the Nevada Test Site (treated mixed low-level waste), thus completing the SRS legacy TRU waste project. It will complete the soil and vadose zone remediation of MArea, where nuclear fuel assemblies and targets were manufactured during the Cold War. Contaminated soil will be treated in-place by venting volatile organic solvents. The area will be in post-closure monitoring after the completion of this work. It will complete environmental cleanup in D-Area where heavy water was produced, and will decommission the 1950's vintage coal-fired power plant. Remediation will include use of edible oils for volatile organic compound contamination, thermal extraction for tritium contamination, and excavation of metals-contaminated soil from the ash basin – soil will be disposed on- or off-site depending on final waste characterization. No further decommissioning will be required. The final remedial treatment systems will be installed for the 30-acre groundwater plume. The area will be in post-closure monitoring after this work is completed. It will eliminate more than 90 percent of the plutonium-238 source term from a former metallurgical laboratory, significantly reducing risk to site workers. This project will create approximately 3,000 jobs for the skilled workforce currently available in the surrounding area to execute this project. In addition, the EM footprint at the 310 square-mile SRS will be reduced by approximately 40%, enabling reuse of EM infrastructure for other energy missions or community reuse, and reducing lifecycle costs.

West Valley Demonstration Project (WVDP) Investment in this $74M portfolio of projects will accelerate cleanup of excess nuclear facilities and contaminated sites. This investment will create jobs, replacing a small portion of the jobs lost since 1996. The Western New York area has high levels of unemployment in many skilled trades that would be needed at WVDP. In addition, legacy radioactive waste will be dispositioned sooner to permanent disposal facilities, improving the long-term safety of the site and Western New York. Specific accomplishments include:
• Construction of the HLW Canister Storage System/Begin Canister Relocation
• Complete demolition of O1-14 Building
• Complete North Plateau Groundwater Plum Mitigation
• Accelerate Main Plant Process Building Decontamination and Decommissioning
• Complete Contact-Handled Transuranic Waste (CH TRU), mixed and legacy low-level waste (LLW) processing
• Complete Tank and Vault Drying System
• Complete Balance of Site Foundation Removal
• Install Liquids Solidification System and process Main Plant Process Building Liquid Wastes
• Begin Removal of Vitrification Facility
• Begin Waste Water Treatment Lagoon Confinement Argonne National Laboratory

This $98.5M portfolio of projects will accelerate cleanout of irradiated fuel specimens and other wastes and materials from the Alpha Gamma Hot Cell Facility (a Category 2 excess nuclear facility), accelerate demolition of two excess contaminated facilities (Buildings 310 and 330), and accelerate cleanout of transuranic (TRU) wastes from excess nuclear facilities. This will reduce potential risks from these materials, reduce life-cycle surveillance and maintenance costs, and make room for other energy or science missions. Specific accomplishments include:
• Removal of wastes and nuclear material from the Alpha Gamma Hot Cell (AGHCF) in F wing of Building 212, ultimately resulting in declassification as a Category 2 Nuclear Facility and substantially lowering annual maintenance and security costs
• Demolition of Buildings 310 and 330, eliminating the environmental liability and enabling conversion of those areas to green fields. This reduces risk and releases valuable real estate for future use
• Removal of the majority of the remote-handled and contact handled transuranic waste from the Argonne site, allowing a jump start on full D&D of excess facilities transferring from the Office of Science
• At the completion of this project in 2011, approximately 280 drums of TRU waste will be removed from the ANL site and either disposed

directly at WIPP (for RH) or transferred to INL prior to disposal at WIPP (for CH) Brookhaven National Laboratory (BNL)

This $42.4M project will accelerate cleanup of nuclear facilities and contaminated areas at the Brookhaven National Laboratory by eight years, allowing for completion in 2011 instead of 2019. This will provide approximately 100 jobs for the existing skilled workforce to immediately execute this project. Specific accomplishments include:
• Removal of contaminated soil from the Former Hazardous Waste Management Facility perimeter area
• Demolition of the High Flux Beam Reactor stack and fan house, and isolation of Building 750
• Removal of the A/B waste lines
• Removal of the Brookhaven Graphite Research Reactor graphite pile and bioshield components

Energy Technology Engineering Center (ETEC)
The $38.3M in Recovery Act funding will allow the U.S. Environmental Protection Agency (EPA) to conduct radiological assessments, which will support completion of site cleanup. The infusion of Recovery Act funds will allow for the completion of all of the radiological assessments by 9/30/2011. The completion of the assessments will allow DOE to begin site cleanup years sooner than projected. Having EPA conduct the assessment has strong CA Congressional delegation and stakeholder support. This radiological assessment forms the basis for determination of the remaining extent of contamination at ETEC and allows cleanup to begin sooner.

Miamisburg Environmental Management Project (MEMP)
In February 2008, EM-1 asked the Army Corps of Engineers to prepare an independent cost-to-complete estimate of OU-1 for a scope of work that would remove the 'No-Dig' restriction contemplated by the 1995 ROD prior to transfer to MMCIC. The Corps used modeled scope and estimated costs for three scenarios with higher, moderate, and lower levels of confidence for completing OU-1 resulting in no additional restrictions beyond those in place for the balance of the site. The Corps estimated it would require additional funding of between $18 to $45 million to complete the project, including 15% in project contingency. Completion is defined as achieving the goal of removal of a proposed "No-Dig" restriction that would allow MMCIC additional development options for the Mound OU-1 area. These costs ranges agree with DOE estimates.

The $19.7M in Stimulus funding for Mound will continue the OU-1 Remediation with a goal of achieving removal of a currently proposed

"No-Dig" land restriction allowing the 4-acre area to be transferred to the MMCIC for their use consistent with the rest of the site.

Grand Junction Projects Office
This $108M project will allow for completion of site remediation at the Moab site several years early by substantially increasing the amount of mill tailings disposed by 2011. This acceleration of work increases the amount of uranium mill tailings disposal by 2 million tons by 2011, thus removing material away from the Colorado River in an expedited manner. The current contract requires the contractor to dispose of approximately 2.53 million tons of uranium by 2011. Without the infusion of Recovery Act funds, the 2 million ton-increase in tailings disposal would not have occurred until 2014, as envisioned under the current project baseline. A portion of the funding will be applied to the existing Technical Assistance Contract to address additional oversight requirements resulting from accelerated tailings movement and the extended work schedule.

Nevada Test Site (NTS)
Investment in this $44.3M portfolio of projects will accelerate remediation of soil and groundwater contamination and demolish excess facilities from past weapons testing programs. Specific accomplishments include:
• Characterization and closure of contaminated soil at three corrective action units covering 7,800 acres
• Installation of two groundwater monitoring wells in the Pahute Mesa to improve environmental characterization data
• Demolition of the Reactor Maintenance, Assembly, and Disassembly Facility, the Engine Maintenance, Assembly, and Disassembly Facility, and the Pluto Disassembly Facility covering 214,000 square feet
• Demolition of two ancillary structures (i.e. furnace piping and a removable shed) associated with the Test Cell C Facility

Stanford Linear Accelerator Center (SLAC)
$7.9M in ARRA funding for this portfolio of projects will allow for the acceleration of the SLAC Environmental Remediation Project. Site remediation activities will include soil excavation, soil disposal, installation of groundwater treatment systems, and development of CERCLA documents. Accomplishing these activities early will result in an earlier transfer of long-term operations and maintenance responsibility to the Office of Science.

Separations Process Research Unit (SPRU)
This $31.8M portfolio of projects will remove radioactively contaminated soils from the 15-acre North Field Area at the Knolls Atomic Power

Laboratory (KAPL) in Niskayuna, New York. KAPL is a Naval Reactors facility. The contamination in the North Field is surface soil contamination (primarily cesium-137) resulting from leaks and improper handling of waste drums from the original SPRU project that were temporarily stored there. Accelerating the North Field Land Remediation to FY 2009 through 2011 will allow the current SPRU land remediation contractor to perform this work, and achieve the following:

- remove radioactive contaminants above cleanup levels
- transport about 6,000 cubic yards of soil to an off-site disposal area
- perform confirmation sampling
- re-grade and re-seed the area as appropriate

Funding will also be used to decontaminate and decommission two nuclear facilities at KAPL (Buildings G2 and H2), comprising 50,000 square feet and dating to the early 1950's. The SPRU Disposition Project would complete EM's responsibilities at an active Naval Reactors (NR) site two years early. At the conclusion of this project, the North Field will be returned to NR and will be available for continuing mission use.

Website: http://www.em.doe.gov/emrecovery/EMRecovery.aspx

$6.5 BILLION FOR CLEANUP OF FORMER NUCLEAR DEFENSE SITES

Implementation: Information will be available at http://www.recovery.gov/?q=content/program-plan&program_id=7820. All bids for federal contracts will be posted on the www.fedbizopps website

Contact: 202-586-1411

Website: http://www.oe.energy.gov/

$390 MILLION FOR URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING

Implementation: Information will be available http://www.recovery.gov/?q=content/program-plan&program_id=7819. All bids for federal contracts will be posted on the www.fedbizopps website

$10 MILLION FOR CONSTRUCTION AND REPAIRS FOR POWER FEDERAL MARKETING ADMINISTRATION

Implementation: Information will be available at www.recovery.gov. All bids for federal contracts will be posted on the www.fedbizopps website

$100 MILLION FOR TRAINING OF ELECTRIC GRID WORKERS

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Implementation: Grants to states. A portion may go to apprentice type programs and could include competitive grants to states to administer energy and energy efficiency workforce programs; partners could include non-profits, labor associations, state and local veterans' communities, and state and local governments.

Contact: Electricity Delivery and Energy Reliability: 202-586-1411

Website: http://www.oe.energy.gov/

Local Contact: Karl Lasher | Executive Assistant
Office of Energy and Technology Deployment
Pa. Department of Environmental Protection
Rachel Carson State Office Building,
400 Market Street | Harrisburg, PA 17101
Phone: 717.783.0540 | Fax: 717.783.0546

For additional energy related programs, see Department of the Treasury. For example:

- **GRANT PROGRAM IN LIEU OF TAX CREDITS**
  Allows project developers to apply for a grant from the Treasury Department in lieu of the investment tax credit. The grant will be equal to 30 percent of the cost of eligible projects that start construction in 2009 or 2010.

- **$2.4 BILLION FOR QUALIFIED ENERGY CONSERVATION BONDS**

- **$1.6 BILLION FOR CLEAN RENEWABLE ENERGY BONDS**
  Website: http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=12249

- **$300 MILLION FOR FUNDING FOR ENERGY STAR PROGRAM OFFERING TAX CREDITS TO CONSUMERS PURCHASING NEW, EFFICIENT APPLIANCES**
  Implementation: ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping to save money and protect the environment through energy efficient products and practices. ARRA extends tax credits through 2010 and increases the amount of the tax credit to 30% of qualified energy efficiency improvements during the taxable year. Information regarding what will qualify under the tax credit is available on the ENERGY STAR website.

  - The tax credits that were previously effective for 2009, have been extended to 2010 as well.
  - The tax credit has been raised from 10% to 30%.
  - The tax credits that were for a specific dollar amount (ex $300 for a CAC), have been converted to 30% of the cost.
  - The maximum credit has been raised from $500 to $1,500 total for the two year period (2009-2010). However, some improvements such as

geothermal heat pumps, solar water heaters, and solar panels are not subject to the $1,500 maximum.

- The $200 cap on windows has been removed, but the requirements for windows has been increased significantly. Not all ENERGY STAR qualified windows will qualify.

Home Improvements

- must be "placed in service" from January 1, 2009 through December 31, 2010
- must be for taxpayer's principal residence, EXCEPT for geothermal heat pumps, solar water heaters, solar panels, and small wind energy systems (where second homes and rentals qualify)
- $1,500 is the maximum total amount that can be claimed for all products placed in service in 2009 & 2010 for most home improvements, EXCEPT for geothermal heat pumps, solar water heaters, solar panels, fuel cells, and small wind energy systems which are not subject to this cap, and are in effect through 2016
- must have a Manufacturer Certification Statement to qualify
- for record keeping, save your receipts and the Manufacturer Certification Statement
- improvements made in 2009 will be claimed on your 2009 taxes (filed by April 15, 2010) — use IRS Tax Form 5695 (2009 version) — it will be available late 2009 or early 2010
- If you are building a new home, you can qualify for the tax credit for geothermal heat pumps, photovoltaics, solar water heaters, small wind energy systems and fuel cells, ***but not the tax credits for*** *windows, doors, insulation, roofs, HVAC, or non-solar water heaters.*

Contact: ENERGY STAR hotline 888-782-7937
Office of Energy, Efficiency and Renewable Energy - 202-586-9220

Website:
http://www.energystar.gov/index.cfm?c=products.pr_tax_credits#s1
http://www.irs.gov/pub/irs-drop/n-09-41.pdf

DEPARTMENT OF HEALTH AND HUMAN SERVICE

http://www.hhs.gov/recovery

$86.6 BILLION FOR FEDERAL MATCHING ASSISTANCE PERCENTAGE (FMAP) INCREASE (AS OF JULY 10, 2009 $1,569,220,921 FOR PENNSYLVANIA)

Implementation: Funds to provide states with an increase in federal matching funds for state medicaid expenditures to avoid budget shortfalls. Funding is by formula directly to the states.

Contact: Questions can be sent to: CMSOARRAQuestions@cms.hhs.gov

Website: www.hhs.gov/recovery/statefundsmap.html

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

http://www.cms.hhs.gov/Recovery/09_Medicaid.asp

$200 MILLION FOR NIH CHALLENGE GRANTS IN HEALTH AND SCIENCE RESEARCH

Implementation: Funds will support research on specific scientific and health research challenges that will benefit from significant 2-year jumpstart funds.

Website: http://grants.nih.gov/grants/funding/challenge_award/

Health Resources and Services Administration

www.hrsa.gov

$2 BILLION FOR RENOVATION AND HEALTH INFORMATION TECHNOLOGY (IT) PURCHASES FOR COMMUNITY HEALTH CENTERS

Implementation: The HRSA intends to post more information on its website regarding how to distribute these funds for community centers, which include funds for construction as well as provision of services.

State Contact: Amy Kelchner
Deputy Director
Governor's Office of Health Care Reform
(717) 772-9022
akelchner@state.pa.us

Federal Contact: Philadelphia Regional Division - Region 3
Bruce Riegel
215-861-4411

Website: http://bphc.hrsa.gov/about/apply.htm
http://www.hrsa.gov/grants

$500 MILLION FOR TRAINING OF NURSES, PRIMARY CARE PHYSICIANS, DENTISTS TO PRACTICE IN UNDERSERVED COMMUNITIES IN THE NATIONAL HEALTH SERVICE CORPS

Implementation: $300 million of these funds will go to expanded National Health Service Corps grants and scholarships. This program helps pay off education costs for individuals agreeing to work in underserved areas for at least 2 years. Additionally, $200 million will go into promoting primary care physicians. These funds will be provided through existing grant systems.

Physicians, Physician Assistants, and Dentists

Eligibility: Physicians, Physician Assistants, and Dentists serving in federal underserved areas.

HHS Secretary Kathleen Sebelius announced the availability of nearly $200 million from the American Recovery and Reinvestment Act to support student loan repayments for primary care medical, dental and

mental health clinicians who want to work at National Health Service Corps (NHSC) sites. In exchange for the loan repayments, clinicians serve for two years with the Corps. The new funds are expected to double the number of Corps clinicians and make 3,300 awards to clinicians that serve in health centers, rural health clinics and other health care facilities that care for uninsured and underserved people.

In addition to $50,000 for loan repayment, each clinician receives a competitive salary and a chance to have a significant impact on a community. Primary care practitioners interested in applying for loan repayments should visit http://nhsc.hrsa.gov.

Objectives: As funded under the American Recovery and Reinvestment Act of 2009 (ARRA), the National Health Services Corps' (NHSC) objective is to increase the supply of primary care physicians, dentists, behavioral and mental health professionals, certified nurse midwives, certified family nurse practitioners, and physician assistants and , if needed by the National Health Service Corps, other health professionals in Health Professional Shortage Areas (HPSA) within the U.S. by providing service-obligated scholarships to health professions students.
Types of Assistance: Direct Payments for Specified Use
Uses and Use Restrictions: Service-obligated scholarships for full-time students of allopathic (M.D.) and osteopathic (D.O.) medicine, dentistry, family nurse practitioner, nurse midwifery, and primary care physician assistants. Other health disciplines may be included if needed by National Health Service Corps. Scholarships pay tuition and required fees to the school, a stipend to students and a single annual payment to the student to assist with other reasonable educational expenses. Reasonable expenses include books, supplies, equipment, uniforms, travel for the provision of clinical services, etc. Program requires a one year of service with a minimum 2-year service commitment post graduation. A maximum of 4 years of support may be awarded. Service is primarily a nonfederal salaried or contracted employee of a public or private non-profit entity, providing full-time primary health services. Services may also be in a fee for service private practice setting, or a Federal employee in Federal health systems such as the Indian Health Service, Immigration Health Service or bureau of Prisons. Service sites are selected by the scholarship recipient from the list of high priority sites in HPSAs identified by the NHSC. Each year of
Applicant Eligibility: Individual/Family: Training
Beneficiary Eligibility: Anyone/general public; Student/Trainee; Education (13+)
Credentials/Documentation: The applicant must submit an enrollment/acceptance letter from the school or university and proof of US

citizenship at the time of application. If applicable, a Certificate of "Disadvantaged Background" from medical or nursing school financial aid officials would also need to be submitted. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Applications are generally solicited by a Applicant Information Bulletin and application details can be found at www.hrsa.gov.
Award Procedure: The applications of individuals who meet the eligibility criteria are scored numerically. All applicants will be notified if they are selected.
Deadline: Contact the headquarters or regional office, as appropriate, for application deadlines.

Nurses

HHS Deputy Secretary Bill Corr announced the release of $13.4 million for loan repayments to nurses who agree to practice in facilities with critical shortages and for schools of nursing to provide loans to students who will become nurse faculty.

The awards come from two programs administered by HHS' Health Resources and Services Administration (HRSA): the Nurse Education Loan Repayment Program and the Nurse Faculty Loan Program.

Funding announced under the Nurse Education Loan Repayment Program (NELRP) totals $8.1 million. Those funds, awarded competitively, will help 100 registered nurses pay their nursing education debts. The program repays 60 percent of the loan balance of registered nurses in exchange for two years of service at facilities with a critical shortage of nurses. (For a list of facilities employing the first 100 NELRP award winners from ARRA funds, go to http://newsroom.hrsa.gov/releases/2009/nelrprecips.htm) Participants may be eligible to work a third year and receive additional repayment assistance.

Funds announced under the Nurse Faculty Loan Program (NFLP) total $5.3 million. Those funds go to schools of nursing to support the training of 500 masters and doctoral nursing students who plan to become nurse faculty after completing their education. Following graduation, loan

recipients may cancel up to 85 percent of the loan principal and interest in exchange for four years of service as a full-time nursing faculty at a school of nursing. (For a list of universities that received NFLP funds, go to http://newsroom.hrsa.gov/releases/2009/nflp_arra.htm)

Approximately 50,000 individuals interested in going to nursing school are turned away due to insufficient capacity at schools of nursing. The two main factors limiting the ability to train more nurses are a faculty shortage and insufficient clinical training sites.

Contact: Michael Huff
(717) 783-8804
healthstimulus@state.pa.us

Website: http://nhsc.hrsa.gov/ or http://nhsc.bhpr.hrsa.gov/about/
http://nhsc.hrsa.gov/applications/
http://www.hrsa.gov/help/healthprofessions.htm
http://bhpr.hrsa.gov/recovery/.

To see a list of opportunities available by state, go to:
http://www.hhs.gov/recovery/programs/nhsc/vacancies.html.

National Institutes of Health

http://www.nih.gov/
http://www.nih.gov/about/director/02252009statement_arra.htm

The National Institute of Mental Health (NIMH) is using funds from the American Recovery and Reinvestment Act to provide grant support for the completion of a project under way to evaluate the effectiveness of a new training program for telephone crisis counselors at suicide hotline centers. The rollout of the new training program, which began in winter of 2008, offers an unrepeatable opportunity to assess the benefits of the training. The information could shape telephone-based suicide prevention services across the country.

The National Suicide Prevention Lifeline (NSPL) [http://www.suicidepreventionlifeline.org/], the nation's leading source of immediate help for those dealing with suicide-related issues, is carrying out the training program across its network of crisis centers. The Substance Abuse and Mental Health Services Administration (SAMHSA) [http://www.samhsa.gov/], a part of the U.S. Department of Health and Human Services, funds NSPL. Madelyn S. Gould, Ph.D, at the New York State Psychiatric Institute, New York City, is the principal investigator for this study.

$155 MILLION FOR COMMUNITY HEALTH CENTER PROGRAM

Implementation**:** Specific ARRA information available at the HHS recovery website listed below.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$155 million has been released to fund 126 community health centers. In Pennsylvania, $6.7 million is designated to help a projected 39,930 patients and create 295 jobs.

Organization Name	City	State	Award Amount
BROAD TOP AREA MEDICAL CENTER, INC.	BROAD TOP	PA	$138,165
KEYSTONE RURAL HEALTH CENTER	CHAMBERSBURG	PA	$439,000
CHESPENN HEALTH SERVICES (clinic in Upper Darby Township)	CHESTER	PA	$220,761
GLENDALE AREA MEDICAL ASSOCIATION, INC.	COALPORT	PA	$133,231
KEYSTONE RURAL HEALTH CONSORTIA, INC.	EMPORIUM	PA	$149,638
COMMUNITY HEALTH NET	ERIE	PA	$208,334
CENTERVILLE CLINICS INC	FREDERICKTOWN	PA	$620,497
CORNERSTONE CARE	GREENSBORO	PA	$276,947
HAMILTON HEALTH CENTER, INC.	HARRISBURG	PA	$265,356
WAYNE MEMORIAL COMMUNITY HEALTH CENTERS	HONESDALE	PA	$155,916
HYNDMAN AREA HEALTH CENTER, INC.	HYNDMAN	PA	$134,650
SOUTHEAST LANCASTER HEALTH SERVICES	LANCASTER	PA	$242,688
STO-ROX FAMILY HEALTH COUNCIL, INC.	MCKEES ROCKS	PA	$147,128
WELSH MOUNTAIN MEDICAL & DENTAL CENTER	NEW HOLLAND	PA	$173,257
COMMUNITY HEALTH CLINIC, INC.	NEW KENSINGTON	PA	$100,000
COVENANT HOUSE, INC.	PHILADELPHIA	PA	$240,720
DELAWARE VALLEY COMMUNITY HEALTH, INC	PHILADELPHIA	PA	$555,770
ESPERANZA HEALTH CENTER	PHILADELPHIA	PA	$134,465
GREATER PHILADELPHIA HEALTH ACTION, INC.	PHILADELPHIA	PA	$998,180
PUBLIC HEALTH MANAGEMENT CORPORATION	PHILADELPHIA	PA	$242,715
QUALITY COMMUNITY HEALTH	PHILADELPHIA	PA	$249,445

CARE, INC.			
RESOURCES FOR HUMAN DEVELOPMENT, INC.	PHILADELPHIA	PA	$246,343
SPECTRUM HEALTH SERVICES	PHILADELPHIA	PA	$225,643
THE SAYRE HEALTH CENTER	PHILADELPHIA	PA	$114,584
EAST LIBERTY FAMILY HEALTH CARE CENTER	PITTSBURGH	PA	$200,704
NORTH SIDE CHRISTIAN HEALTH CENTER	PITTSBURGH	PA	$99,785
PRIMARY CARE HEALTH SERVICES, INC	PITTSBURGH	PA	$354,893
SQUIRREL HILL HEALTH CENTER	PITTSBURGH	PA	$122,095
UNIVERSITY OF PITTSBURGH	PITTSBURGH	PA	$115,513
SCRANTON PRIMARY HEALTH CARE CENTER, INC	SCRANTON	PA	$209,138
PRIMARY HEALTH NETWORK	SHARON	PA	$773,866
BARNES-KASSON HEALTH CENTER FINANCE OFFICER	SUSQUEHANNA	PA	$191,948
COMMUNITY MEDICAL SERVICES	UNIOTOWN	PA	$100,000
NORTH PENN COMPREHENSIVE HEALTH SERVICES, INC	WELLSBORO	PA	$255,530
RURAL HEALTH CORP. OF NORTHEASTERN PA	WILKES-BARRE	PA	$311,090
FAMILY FIRST HEALTH CORPORATION	YORK	PA	$300,779

Website: http://www.hhs.gov/recovery/hrsa/healthcentergrants.html

$525 MILLION FOR THE ARRA - FACILITY INVESTMENT PROGRAM (FIP)

Implementation: Support health center efforts to expand their capacity to provide primary and preventive health services to medically underserved populations nationwide as well as create employment opportunities in underserved communities over the next 2 years. The Recovery Act provides $1.5 billion in grants to address significant and pressing capital improvement needs in health centers, including major construction and renovation. This funding opportunity will award approximately $525 million, through competitive grants, for a one-time facility improvement opportunity to support existing section 330 funded health centers. This announcement details the funding opportunity available for existing Health Center Program grantees under the Facility Investment Program (FIP) initiative to address significant and pressing capital improvement needs in health centers, including construction and renovation.

The proposed projects for Federal support under the FIP grant must be reasonable and appropriate based on existing need and on the information provided in this announcement. There are no matching requirements. Health center grantees requesting FIP grants must demonstrate how their proposal will lead to improvements in access to health services for underserved populations and create health center and construction-related jobs. FIP grants are one-time awards, and there will be no ongoing support of FIP grant activities after the end of the 2-year project/budget period. Health center applicants must comply with applicable requirements of section 330 of the PHS Act, implementing regulations, and guidelines, including the Health Center Program Requirements available at http://bphc.hrsa.gov/about/requirements.htm.
Application Available: Jun 19, 2009
Application Deadline: Aug 06, 2009 8:00 PM ET
Projected Award Date: Nov 01, 2009
Estimated Project Period: 2 years
Estimated Project Start Date: Nov 01, 2009
Estimated Project End Date: Oct 31, 2011
Estimated Amount of this Competition: $525,000,000.00
Estimated Number of Awards: 100
Estimated Average size of Awards: 5-6 Mil
Eligibility: The following types of existing health centers that have had applications approved for grant support in FY 2009 under the Health Center Program are eligible to apply for FIP funding:
Community Health Centers (CHC) - section 330(e)
Migrant Health Centers (MHC) - section 330(g)
Health Care for the Homeless (HCH) - section 330(h)
Public Housing Primary Care (PHPC) - section 330(i)
Native Hawaiian Health Care Systems (NHHCS) grantees

Program Contact: Marie Legaspi
Public Health Analyst
BPHC
(T) 301-594-4319
(F) 301-594-4997
mlegaspi@hrsa.gov

Website to apply: http://bphc.hrsa.gov/about/requirements.htm.
https://grants.hrsa.gov/webexternal/FundingOppDetails.asp?FundingCycleId=34CF78BA-C488-4D83-9E80-3CCB5DDACA0F&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=True&pageNumber=1

$8.7 BILLION FOR BIOMEDICAL RESEARCH

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Implementation: The Director's Statement is available at http://www.nih.gov/about/director/02252009statement_arra.htm. Specific NIH ARRA grant information is now available at the website below. Dates for completion of grant applications are also available at the NIH website.
The NIH announced the availability of Recovery Act funds for Administrative Supplements Providing Summer Research Experiences for Students and Science Educators,
This announcement is one of three ARRA administrative supplement/competitive revision notices issued by NIH. Approximately $1 billion of ARRA funds will be obligated by September 30, 2010 to support requests submitted in response to these three notices or any reissuance of these notices. More information can be found at the website below.

HIV Prevention Program Gets a Boost From NIMH Recovery Act Funds

Developing interventions to reduce the spread of HIV and other sexually transmitted infections among heterosexual men, couples and ethnically diverse populations continues to be complex and challenging. To help address this issue, NIMH awarded a two-year grant to David Pérez-Jiménez, Ph.D., at the University of Puerto Rico, to support the adaptation and assessment of an HIV and other sexually transmitted infection intervention designed for young, heterosexual Latino couples. This grant will use funds allocated to NIMH through the American Recovery and Reinvestment Act to promote economic recovery and spur advances in science and health.

Institution	Location (City/State)	Project Title	Summary	Amount
Penn State	UNIVERSITY PARK, PA	Neuronal events and molecular pathways in active dendrite degeneration	This grant investigates why dendrites, which are branches of nerve cells, degenerate during seizures, stroke, and other stresses, and may suggest strategies to slow degeneration.	$ 214,139
Fox Chase Cancer Center	Philadelphia, PA	Symptom Cluster Assessment and Intervention Trial	This study will examine a symptom cluster as it changes in the context of cancer therapy and tailored symptom management.	$ 217,916

University of Pittsburgh	Pittsburgh, PA	CereTom CT for Use With a microPET Scanner for Preclinical PET/CT Imaging	This system will help facilitate translational research and therapy development, from mouse models to larger animals and ultimately to humans, for wide variety of pathologies.	$ 463,521
University of Pittsburg	Pittsburg, PA	Lanthanide Containing ZnS Nanoparticles	This R21 grant will develop a family of nanoparticles that operate as fluorescent reporters in "in vivo" and "in vitro" bioanalytical applications, including biological imaging.	$ 215,920
University of Pittsburg	Pittsburgh, PA	Development of a Tissue-Specific fMRI Technique	This R21 grant will develop a non-invasive imaging technique of brain activity that is faster and more accurate than currently available techniques.	$ 207,969
Temple University	Philadelphia ,PA	CBPR on Active Living and Recovery for Racial/Ethnic Groups with Mental Illness	The study will test the effectiveness of community-based enhancements to quality of life and leisure activities in recovery from mental illness.	$ 187,500
University of Pittsburgh	Pittsburgh, PA	A clinical animal MR imager designed for translational research: the 7T Clinscan	This instrument is a key translational instrument and enables “bench to bedside and back again.”	$ 2,000,000
University of Pennsylvania	Philadelphia /PA	Console and gradient amplifiers for a 9.4 T veritical bore MRI/MRS system	The instrumentation will aide in the development of an understanding of disease diagnosis, progression and response to therapy.	$ 498,200

Temple University	Philadelphia, PA	Small Animal Module for Translational MR Neuorimaging at 3 Telsa	The MRI allows high power scanning of small animal models of neurological disorders. It will allow testing and validation of non-invasive diagnostic strategies used in clinics.	$ 134,550
Northwestern University	University Park, PA	New Methods for Estimating Effects of Parenting on Child Eating and Overweight	This study will enable obesity researchers to draw more reliable conclusions about the effect of parenting practices on childhood obesity.	$ 85,484

Institution	Location (City/State)	Project Title	Summary	Amount
University of Pittsburgh	Pittsburgh, PA	Cross-regulation of apoptosis and autophagy as a molecular basis for reversal of tumor TNF-related apoptosis-inducing ligand (TRAIL) therapy resistance	Cellular mechanisms within tumor cells interfere with the efficacy of the anticancer drug, TRAIL, which activates a cytoprotective response. Thus, producing cell death. The current application will elucidate the molecular mechanisms that reverse tumor cell resistance to TRAIL therapy.	$ 311,788
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PITTSBURGH, PA	High throughput assay development for Huntington's Disease	PUBLIC HEALTH RELEVANCE: This research project is immediately relevant to human health in that it proposes to develop new screening assays for drug discovery of potential Huntington's disease therapeutics. If successful, these assays could very quickly be consigned to high throughput screens to	$ 155,286

			identify new candidate molecules. -	
University of Pittsburgh at Pittsburgh	Pittsburgh, PA	Point-of-care System Based on Single Polymer Nanowires for Real-Time, AMI Diagnoses	Rapid, accurate diagnosis of acute myocardial infarction (AMI) saves lives. Development of a device for sensing multiple AMI-markers could save lives and lower healthcare costs.	$ 222,100
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PITTSBURGH, PA	Vesicular Monoamine Transporter 2 Imaging in Cocaine Abuse	In this application, we propose to evaluate in vivo status of VMAT2 in cocaine dependent subjects and matched healthy controls (HC) with [11C]-(+)-DTBZ in PET experiments	$ 227,250
WEST CHESTER UNIVERSITY OF PENNSYLVANIA	WEST CHESTER, PA	Cocaine-induced planarian behavior and its modulation by sesquiterpene lactones	Project Narrative Cocaine abuse is a significant public health problem. To date, no compounds exist that can alleviate the toxic or behavioral effects of cocaine. The information that will be obtained from the proposed experiments will provide novel directions in the search for substances that may serve as anti-cocaine agents.	$ 73,550
Pittsburgh University	Pittsburgh, PA	Personalizing First-Line Treatment for Depression Complicated by Panic Features	This project will test the feasibility and effectiveness of a depression intervention for patients with comorbid anxiety who may not improve with traditional treatments.	$ 443,919

University of Pennsylvania	PHILADELPHIA, PA	Novel Pathways of HAARTmediated Neuronal Toxicity in the Central Nervous System	This project examines how Highly Active Anti-Retroviral Therapy for HIV-positive patients may be a source of cognitive impairment due to the toxicity of the medications.	$ 526,062
Location (City/State)	**Institution**	**Project Title**	**Summary**	**Amount**
PHILADELPHIA, PA	UNIVERSITY OF PENNSYLVANIA	Autoimmune encephalomyelitis and c-Rel	This study will help elucidate the pathogenic mechanisms of multiple sclerosis and aid in developing strategies to treat or prevent the disease.	$ 393,750
Pittsburgh, PA	Carnegie Mellon University	Clinical Translation of 19F MRI to Visualize Cancer Immunotherapeutic Cells	Advanced Magnetic Resonance Imaging technology will be used to visualize the trafficking of cellular immunotherapy against colorectal cancer.	$ 492,081
PHILADELPHIA, PA	UNIVERSITY OF PENNSYLVANIA	Confocal Microscope Core for Translational Research	This instrument will enable investigators to more precisely define the molecular interactions in many disease processes with overriding goals to identify mechanisms of disease and then develop novel therapies for a diverse collection of diseases.	$ 350,032
PITTSBURGH, PA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Molecular Mechanisms of Pulmonary Hypertension in COPD	PROJECT NARRATIVE Project Title: Molecular Mechanisms of Pulmonary Hypertension in COPD Pulmonary hypertension (PH) is a life-threatening disease which can occur alone or in association with other lung diseases,	$ 75,750

			including chronic obstructive pulmonary disease (COPD) and idiopathic pulmonary fibrosis (IPF). Even with the best treatments, only about half of patients survive five years after diagnosis. This project will analyze the way genes are expressed in their lungs, to determine how this disease develops and to identify ways of curing it.	
PHILADELPHIA, PA	TEMPLE UNIVERSITY	The Unfolded Protein Response in Human Airway and Alveolar Epithelial Cells	NARRATIVE: Cigarette smoking is a risk factor for chronic obstructive pulmonary disease (COPD), a disease characterized by inflammation, and lung cell death. However, the pathogenesis of this disease remains incompletely understood and current therapies are inadequate. Our recent work shows that a novel biochemical pathway induced in the lung by cigarette smoking can be protective. This response and its biological consequences will be studied in cell type known to be involved with COPD. The results obtained are expected to improve our understanding of cigarette smoke-related lung disease and contribute to the development of new and better treatments.	$ 75,000

PHILADELPHIA, PA	UNIVERSITY OF PENNSYLVANIA	Insomnia and Sleep Disordered Breathing in Seniors: A Longitudinal Outcome Study	PUBLIC HEALTH RELEVANCE: Insomnia and sleep apnea (abnormal breathing patterns during sleep) are common in older adults and may each lead to increased risk of disease or death. Insomnia and sleep apnea may exist together in older adults in about 30% of cases and this combined state may be lead to significant adverse consequences; however, few studies have examined the long-term outcomes of this combined state. This research study will specifically explore these long-term outcomes to help establish the framework for future studies that identify effective methods to minimize these risks. -	$ 193,725
PHILADELPHIA, PA	UNIVERSITY OF PENNSYLVANIA	Molecular basis of defective CD8 T cells during chronic viral infection	This study aims to understand why certain immune cells become defective during chronic viral infection; may inform new strategies to enhance functionality of immune system.	$ 196,875
Pittsburgh, PA	Blue Belt Technologies, Inc.	Minimally Invasive Navigated Brain Hematoma Evacuation with Ultrasound Monitoring	A brain probe that may permit intracranial hematomas (large blood clots in the brain) to be surgically evacuated in a minimally invasive manner in the Intensive Care Unit under a local anesthetic is being developed.	$ 161,345

Philadelphia, PA	Drexel University	Design and development of a dielectrophoretic device for cell mechanics	Many diseases, including atherosclerosis and osteoarthritis, are related to altered cell mechanics. This project will create a unique device to test cell mechanics for a variety of conditions.	$ 70,638
UNIVERSITY PARK, PA	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Friends Helping Friends: Socially Responsible ATOD Prevention	PUBLIC HEALTH RELEVANCE STATEMENT This project takes an innovative approach to public health by using positive peer pressure (Friends Helping Friends) as a mechanism to aid youth avoidance of ATOD. It makes social responsibility for health an explicit norm of friendship and develops youths' skills for intervening with friends in a range of social contexts where ATOD use may	

Location (City/State)	Awardee	Institution	Project Title	Summary	Amount	Anticipated Issue Date
Pittsburgh, PA	Schwarz, Russell	Carnegie Mellon University	HETEROGENEOUS CANCER PROGRESSION FROM MICROARRAY DATA	Development of computer models to uncover distinct stages of breast cancer that would aid in identification of new patient sub-	$ 298,436	5/14/09

				populations, drug targets, and diagnostic tests.		
Philadelphia, PA	Buchberg, Arthur	Thomas Jefferson University	Sensitized screen to identify cooperating genes involved in pancreatic cancer	Development of screening methods to detect novel oncogenes and tumor-suppressor genes associated with pancreatic cancer to identify new biomarkers and molecular pathways as therapeutic targets.	$ 203,940	5/14/09
Philadelphia, PA	Ofner, Clyde	University of the Sciences in Philedelphia	A Biodegradable Doxorubicin conjugate for Enhanced Tumor Uptake and Efficacy	The goal of this investigation is to develop a novel biodegradable delivery system to selectively localize drug to tumors and to reduce side effects.	$ 223,780	5/14/09
HERSHEY, PA	SCHELL, TODD D	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	Neuroendocrine Modulation of T Cell Immunity to Cancer	This study will explore the impact of psychological stress on immune-	$ 232,526	5/14/09

				mediated defense against cancer; results may inform new treatment strategies for the disease.		
PHILADELPHIA, PA	GREENBERG, ROBERT M	UNIVERSITY OF PENNSYLVANIA	Transformation of C. elegans with a novel schistosome calcium channel subunit	Project aims to increase understanding of how a schistosomiasis drug works, so that other drugs could be developed that affect the same molecular target.	$ 196,861	5/14/09
PITTSBURGH, PA	KHAN, SALEEM A	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Role of RepX Protein in Replication/Partitioning of Anthrax Toxin Plasmid pXO1	This project will study the role of the RepX protein in the production of toxins by the anthrax bacterium; could yield new targets for prevention and treatment.	$ 189,375	5/14/09
Pittsburgh, PA	Badylak, Stephen F.	University of Pittsburgh	Mechanobiology and Regenerative Medicine	This work will lead to the creation of functional tissue-	$ 361,332	5/15/09

				engineered hollow organs, such as the esophagus, intestine, urinary bladder and arterial vasculature.		
PHILADELPHIA, PA	HARVISON, PETER J	UNIVERSITY OF THE SCIENCES PHILADELPHIA	Thiazolidinedione-induced Hepatotoxicity	Understanding the connection between therapeutic agent thiazolidinedione (TZD) and liver damage in some patients may lead to better and safer drugs containing TZD	$ 211,159	5/11/09
PITTSBURGH, PA	SIBILLE, ETIENNE L	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Modeling Core Behavioral, Neuroendocrine and Molecular Features of Depression	This project develops an integrated animal model of depression, mirroring human features of the disorder. The model will help identify molecular targets for treatment.	$ 227,250	5/14/09

UNIVERSITY PARK, PA	Sundaram, Sridhar	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Towards a Behavioral Index of Seizure Susceptibility	This project aims to develop methods for a behavioral index of seizure susceptibility to improve seizure prediction and control in the treatment of epilepsy.	$ 74,000	4/29/09

Institution	**Project Title**	**Summary**	**Amount**
Pennsylvania State Univ Hershey MED CTR	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 17,452
PENNSYLVANIA STATE UNIV HERSHEY MED CTR	Sympathetic Nervous System and Heart Failure-Role of Primary Afferent Neurons	Project Narrative Congestive heart failure is a common and lethal disease in the U.S. The proposed studies in this grant are to examine the role of primary muscle afferent neurons in mediating abnormal sympathetic nerve responses in heart failure.	$ 370,000
Pennsylvania State Univ Hershey Med CTR	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$38,411
CHILDREN'S HOSPITAL OF PHILADELPHIA	Mechanisms that Regulate Neonatal Lung Heme	Narrative: Hyperoxia accounts in part for the lung injury seen in bronchopulmonary dysplasia (BPD) in human neonates. This unfortunate consequence of premature delivery and environmental factors in	$ 493,153

	Oxygenase in Hyperoxia	the NICU has long ranging impact on lung function and neurodevelopment. Understanding of the mechanism by which HO is regulated and deciphering whether HO-1 subcellular localization affects it physiologic function may allow for the development of specific therapeutic strategies to maximize the cytoprotective effects of HO-1 and thereby improve tolerance to hyperoxia.	
CHILDREN'S HOSPITAL OF PHILADELPHIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 54,002
DREXEL UNIVERSITY	Mutational Analysis of Fks1: Intrinsic Echinocandin Resistance	Echinocandins are antifungal drugs that inhibit cell wall synthesis. This study will investigate mutations that lead some fungal species to develop resistance to these drugs.	$ 267,604
DREXEL UNIVERSITY	Acceptance-based behavior treatment: An innovative weight-control intervention	This study will develop and evaluate an innovative, acceptance-based behavioral weight-loss treatment designed to promote long-term adherence to healthy eating and physical activity behaviors.	$ 229,500
Fox Chase Cancer Center	DNA Damage Response Markers in Barrett's Esophagus	This application is develop biomarkers to identify patients with Barrett's esophagus who are at high risk for progression to cancer to determine frequency of endoscopy	$ 87,209
Fox Chase Cancer Center	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 325,205
Fox Chase Cancer Center	Student and/or teacher	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next	$9,180

	training opportunities	two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	
TEMPLE UNIVERSITY	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 21,177
The Wistar Institute	Identification of ovarian cancer plasma biomarkers	The goal of the study is to identify new ovarian cancer markers to develop a screening test for its detection at an early, treatable stage.	$ 381,763
THOMAS JEFFERSON UNIVERSITY	Transgenic Targeting of Vascular G Protein Signaling	Narrative: There are changes in expression levels of numerous proteins during disease states such as hypertension. It is important to determine how these proteins, and particularly proteins with enzymatic activity such as GRK5, disrupt normal signaling patterns to develop strategies to more effectively treat and/or prevent cardiovascular disease. Data from these experiments should help in the development of novel antihypertensive therapeutic strategies.	$ 386,250
THOMAS JEFFERSON UNIVERSITY	Novel Therapeutic Approaches in SBMA	This project seeks to test a novel therapy development strategy for spinal and bulbar muscular atrophy (SBMA) and amyotrophic lateral sclerosis (ALS).	$ 193,125
University of Pennsylvania	Heregulin signaling via small GTPases in mitogenesis and tumorigenesis	ErbB/heregulin growth factor/receptor signaling, significant in most cancers, drives growth and motility by a novel pathway in breast cancer. Molecular detail reveals new therapeutic targets.	$ 315,632
University of Pennsylvania	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 12,806
University of Pennsylvania	Student and/or	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds	$ 9,135

	teacher training opportunities	allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	
UNIVERSITY OF PENNSYLVANIA	Novel Clinical and Ocular Imaging Outcomes with Long-Term Follow-Up in MS	These investigations will further define potential roles for new visual function tests and ocular imaging measures as potential outcomes for MS clinical trials, and will apply paradigms from MS vision research to acute ON as a more specific model for assessment of treatment trial outcomes.	$ 659,467
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 33,962
UNIVERSITY OF PENNSYLVANIA	Novel antibacterial agents resistant to inactivation by polyelectrolytes	In the course of this project, we will quantify the effects of polyanionic complexes on the antibacterial activities of cationic antibacterial peptides and cationic steroid antibiotics in solution of varying ionic composition that mimic the environment of the airway surface fluids in cystic fibrosis and other infectious settings.	$ 438,243
UNIVERSITY OF PENNSYLVANIA	Activation of clotting & cell adhesion: gas embolism	Gas entry into the bloodstream is a known source of brain injury during cardiac surgery and from other causes. This research will evaluate surfactants as neuroprotective agents in gas embolism, investigate the molecular basis of cellular signaling and development of injury or cell death induced by gas bubbles, and quantify response modulation by surfactant administration through specifically identified biochemical and molecular pathways. Surfactants offer a novel therapy for gas embolism where one does not presently exist.	$ 449,030
UNIVERSITY OF PENNSYLVANIA	Molecular Basis of Myocardin Function in the Heart	Narrative: This application will investigate how the transcriptional coactivator, Myocardin, regulates the differentiated state of the heart and the capacity of the heart to respond to hemodynamic stress. We have generated genetically altered mice with cardiac-restricted ablation of the *Myocardin* gene.	$ 428,230

		Analysis of these mice will permit us to determine if myocardin controls the early differentiation of cardiac myocytes, as well as their role in re-programming gene expression in the adult heart when it is subjected to stress. These studies will provide new understanding into cardiac development as well as the underlying causes of heart failure and cardiomyopathy.	
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 25,956
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 19,770
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 41,731
UNIVERSITY OF PENNSYLVANIA	Assessment of High Dose Transdermal Nicotine for Fast Metabolizers of Nicotine	Unfortunately, we still need to assess and identify novel ways to help people quit smoking. Differences between people in terms of how fast they metabolize nicotine influences response to transdermal nicotine patches, the most popular nicotine dependence treatment, and it affects plasma levels of nicotine from treatment. These studies suggest that fast metabolizers of nicotine may show better quit rates if they receive higher doses of transdermal nicotine. This preliminary study is designed to assess, for the first time, whether fast nicotine metabolizers show higher quit rates if given high dose transdermal nicotine, vs. standard dose. The study findings may help to support a subsequent large trial to assess standard vs. high dose transdermal nicotine for slow vs. fast metabolizers of nicotine, which may lead to a more personalized approach to treating nicotine	$ 236,250

		dependence using the nicotine patch to improve therapeutic benefits of transdermal nicotine.	
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 21,233
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 51,912
Duquesne University	Single Agents with Designed Chemotherapy Potential	Single agents that have activity of three different drugs in one agent will be studied to develop improved anticancer drugs.	$ 305,782
University of Pittsburgh	A Novel Regulator of Pl-3-Kinase in Human Liver Cancer	This study will employ molecular biology methods to investigate the regulation of PIK3IP1 protein in the liver and the relationship of this protein to liver cancer.	$ 263,704
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Transcriptional and Epigenetic regulation of P66shc: relevance to endothelial fun	PROJECT NARRATIVE In addition to alterations in gene DNA sequences, modifications of DNA epigenetic changes are now thought to contribute to a growing number of human diseases such as cancers and autoimmune disorders. We propose that epigenetic changes in p66shc, a gene that contributes to dysregulation of blood vessel function, play an important part in determining whether p66shc is expressed in blood vessels, and therefore contributes to dysfunction of such vessels.	$ 378,750
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 18,265
UNIVERSITY OF PITTSBURGH AT	Acylhydrazone inhibitors of HIV-1 ribonuclease	This project will explore compounds directed at a novel HIV target, ribonuclease H, with the goal of developing new drugs that are active against resistant forms of HIV.	$ 374,273

PITTSBURGH	H		
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Hepatic Lipase and HCV Infection	Project will investigate the underlying mechanisms of fat accumulation in the liver associated with chronic hepatitis C infection, which could inform future development of new antiviral therapies.	$ 212,393
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Structural Biology of HIV Nef-Src Family Kinase Complexes	Project aims to advance understanding of the mechanism of action of compounds that inhibit HIV replication and AIDS progression; may inform design of new therapeutics.	$ 189,375
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 9,451
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 32,573
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	A Cerebral Functional Unit Model for Multimodal Imaging of Neurovascular Coupling	A non-invasive measurement of how blood flow and neuron activity interact could help with the diagnosis and early treatment of disorders like stroke and hypoxia.	$ 227,250
UNIVERSITY OF PITTSBURGH	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 6,363
PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 16,040

PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Pilot Study of Sibling Prevention Program	Health Relevance Statement This project seeks to test an innovative family-focused intervention focused on sibling relationships, as well as parent management of sibling relations. Siblings influence each other's substance use and other problem behaviors to a substantial degree. The program would improve sibling relationships in order to decrease the development of negative and coercive behaviors, which then lead to association with antisocial peers. Developing and disseminating new, effective preventive programs such as the one proposed would have substantial public health benefits for individuals, families, and society.	$ 518,631
PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 18,348

Awardee	**Institution**	**Project Title**	**Summary**	**Amount**	**Award Type**
CHENG, XUANHONG	LEHIGH UNIVERSITY	A Microfluidic Device for Label-free HIV Virion Count at Point of Care Settings	Project intends to develop an HIV whole-particle counter that can be used at the point of care and in resource-limited settings to detect viral load in HIV-infected patients.	$ 185,492	Grant
CUCONATI, ANDREA	INSTITUTE FOR HEPATITIS & VIRUS RESEARCH	Screen for an unexploited step in the HBV life cycle	Project seeks to develop a novel drug discovery system that detects inhibitors of a specific type of DNA essential for the life cycle of hepatitis B virus.	$ 305,542	Admin Supp
KATZMAN, MICHAEL	PENNSYLVANIA STATE UNIV	Student and/or teacher training	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the	$ 40,329	Admin Supp

	HERSHEY MED CTR	opportunities	next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.		
Donahue, Henry	Pennsylvania State University Hershey	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 65,142	Admin Supp
Dr. Dhimant Desai	Pennsylvania State University Hershey Medical Center	iNOS/Akt Inhibitor for Colon Cancer Chemoprevention	The development and use of potent and less toxic inhibitors of cell signaling pathways in the prevention of colon cancer in the United States.	$ 77,200	Grant
ELSHOURBAGY, NABIL A	SHIFA BIOMEDICAL	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 17,458	Admin Supp
PONCZ, MORTIMER	CHILDREN'S HOSPITAL OF PHILADELPHIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 20,661	Admin Supp
OZKAYNAK, ENGIN	CHILDREN'S HOSPITAL OF PHILADELPHIA	Proteolytic cleavage regulates Foxp3 activity	This project will investigate the therapeutic potential of Foxp3, a DNA-binding protein that determines development and function of cells critical to keeping immune responses under control.	$ 246,750	Grant
FINKEL, TERRI H	CHILDREN'S HOSPITAL OF	Student and/or teacher training	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the	$ 20,661	Admin Supp

	PHILADELPHIA	opportunities	next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.		
NISSIM, ITZHAK	CHILDREN'S HOSPITAL OF PHILADELPHIA	Regulation of 15N Urea Isotopomers Production	The study aims to elucidate the mechanism(s) regulating hepatic urea synthesis in nonalcoholic fatty liver disease or metabolic syndrome.	$ 164,500	Grant
BLOCK, TIMOTHY M	DREXEL UNIVERSITY	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 96,787	Admin Supp
LUTZ, GORDON J	DREXEL UNIVERSITY	Targeting AMPA Receptor Splicing as a Therapeutic Approach for ALS	In this program Dr. Lutz will develop and pre-clinically test novel compounds aimed at treating ALS.	$ 229,375	Grant
CAMPBELL, KERRY S	INSTITUTE FOR CANCER RESEARCH	Characterization of Type-2 Cytokine-Producing NK Cells	Project seeks to establish the role of a subset of certain white blood cells that enter the lungs after allergen exposure and may contribute to inflammation.	$ 216,875	Grant
KUNAPULI, SATYA P	TEMPLE UNIVERSITY	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 17,400	Admin Supp
KIM, KWANG CHUL	TEMPLE UNIVERSITY	ROLE OF MUC1 IN THE GENESIS	This project will explore why mice deficient in Muc1, a protein present on the surface of airway lining cells, fail to develop asthma.	$ 225,000	Grant

		OF ALLERGIC ASTHMA			
ZHANG, JIANKE	THOMAS JEFFERSON UNIVERSITY	Nit1-mediated signaling in T cells	Project aims to study the Nit1 protein, which plays an essential role in immune system functions and cancer. Results may facilitate development of preventive and therapeutic strategies.	$ 193,125	Grant
COVARRUBIAS, MANUEL L	THOMAS JEFFERSON UNIVERSITY	Gating of Neuronal Kv4 Channels	This project investigates the molecular mechanisms that govern the function and regulation of proteins implicated in temporal epilepsy, pain plasticity; neurodegenerative disorders and autism.	$ 374,260	Grant
CARISE, DENI	TREATMENT RESEARCH INSTITUTE, INC. (TRI)	Toolkits-Will Implementing an Evidence-Based Curriculum Improve Group Counseling?	This project will develop user-friendly, cost effective curriculum of 'toolkits' to assist counselors in delivering evidence-based treatments in community treatment programs. If successful, this method of disseminating scientifically-validated practices will advance a critical component in NIDA's mission to bring feasible and desirable ways to incorporate scientifically proven, best practices into the 13,000 treatment programs throughout the US.	$ 409,986	Grant
Dr. Andrew Tsourkas	University of Pennsylvania	pH-responsive SPIO	This study will develop a pH-responsiveness magnetic resonance contrast agent that will aid in the specific identification of malignant lesions.	$ 207,892	Grant
WILSON, JAMES M	UNIVERSITY OF PENNSYLVANIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 28,350	Admin Supp

APTER, ANDREA J	UNIVERSITY OF PENNSYLVANIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 9,178	Admin Supp
VEASEY, SIGRID C	UNIVERSITY OF PENNSYLVANIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 8,141	Admin Supp
EWBANK, DOUGLAS C.	UNIVERSITY OF PENNSYLVANIA	Anthropometric Indicators of Child Health for Research on Adult Health	PUBLIC HEALTH RELEVANCE: This research will examine impaired growth and development during childhood as risk factors for chronic diseases among older adults using two components of adult height.	$ 62,559	Grant
ODOHERTY, UNA T	UNIVERSITY OF PENNSYLVANIA	A better gene therapy envelope for transducing G0 CD4+ T cells	Project seeks to identify methods that improve gene therapy for infectious and other diseases by delivering genes of interest without activating dormant target cells.	$ 232,945	Grant
FELSBURG, PETER J	UNIVERSITY OF PENNSYLVANIA	Gene Therapy for Canine X-linked SCID	This project will test new strategies for improving the efficacy and durability of retroviral gene therapy prior to treating patients with severe immunodeficiencies.	$ 646,933	Grant
RUSTGI, ANIL K	UNIVERSITY OF PENNSYLVANIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded	$ 48,844	Admin Supp

			laboratories across the country.		
WOLF, RONALD L	UNIVERSITY OF PENNSYLVANIA	Evaluation of Vascular Malformation Hemodynamics Using ASL Perfusion MRI	An arteriovenous malformation (AVM) is a life-threatening condition of which patients are often unaware. This project explores new methods to detect and evaluate AVMs.	$ 236,250	Grant
MAUL, GERD G	WISTAR INSTITUTE	Early interactions of DNA viruses and host	This study will investigate the early stages of the infectious cycle of cytomegalovirus to identify potential therapeutic targets.	$ 418,250	Admin Supp
JONES, STEPHEN C	ALLEGHENY-SINGER RESEARCH INSTITUTE	Ischemic Edge Dynamics in Ischemic Stroke: Potassium and the Blood-Brain Barrier	Potassium leakage from cells indicates when the blood-brain barrier breaks down after stroke. Potassium imaging will precisely identify the safest time to treat patients.	$ 181,160	Grant
HENDRICKS, ROBERT L	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 20,604	Admin Supp
VORP, DAVID ALAN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 18,884	Admin Supp
MCKINNON, JOHN E	UNIVERSITY OF PITTSBUR	Rise of HIV-1 Low-Level	Project will investigate whether an increase in low-level residual viremia in patients on antiretroviral	$ 227,250	Grant

	GH AT PITTSBURGH	Viremia as an Early Predictor of Virologic Rebound	therapy is associated with the emergence of drug-resistant HIV-1 variants.		
WANG, QINGDE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Study the roles of RNA editing enzyme ADAR1 in the regulation of cell death	This project aims to advance knowledge of the underlying mechanisms of cell death in inflammation, arthritis, and infectious and malignant diseases.	$ 186,285	Grant
ROSS, TED M	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 39,590	Admin Supp
HICKEY, ROBERT W	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	COX2-Derived Cyclopentenone Prostaglandins Exacerbate Hypoxic Ischemic Brain Injury	Using an animal model, researchers will investigate how brain injury happens after asphyxia or cardiac arrest in children, in order to help find ways to prevent brain injury in children after drowning.	$ 189,375	Grant
LOWE, MARK E	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Circadian Expression of Procolipase in the Liver: A Metabolic Signal	This grant will determine the role of circadian rhythms in the regulation of feeding behavior and lipid metabolism during environmental stress.	$ 189,375	Grant
ROBERTS, MARK	UNIVERSITY OF	The Optimal	The proposed study will use an established, pediatric acute liver	$ 205,0	Grant

STENIUS	PITTSBURGH AT PITTSBURGH	Timing of Transplantation in Pediatric Acute Liver Failure	failure database to quantify survival with and without liver transplantation in the pediatric population and will attempt to develop a model to determine optimal timing of transplantation in these patients.	62	
COOPER, GREGORY F	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Predicting Patient Outcomes from Clinical and Genome-Wide Data	Project will develop and evaluate a new computer-based method to predict diseases in individuals based on the use of both traditional clinical data and data about an individual's genetics.	$ 579,698	Grant

Institution	Project Title	Summary/Public Health Relevance	Amount	Award Type	Anticipated Issue Date
PENNSYLVANIA STATE UNIV HERSHEY MED CTR	Modification of a Tegument Protein during the Assembly of HSV-1	Project aims to improve understanding of dynamic events that occur within herpes simplex virus that may lead to new targets for disrupting assembly of this virus.	$ 232,526	Grant	6/11/09
PENNSYLVANIA STATE UNIV HERSHEY MED CTR	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 42,594	Admin Supp	6/18/09
Pennsylvania State Univ Hershey Medical	Survival Mechanisms in Leukemic NK	This project will evaluate the role of dysregulated signalling pathways involving lipid metabolites in the development of one form of lymphocytic leukemia.	$ 336,849	Grant	6/11/09

Congressman Joe Sestak
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http://www.recovery.gov/

Center	Cells				
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 16,972	Admin Supp	6/14/09
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 18,270	Admin Supp	6/15/09
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 34,020	Admin Supp	6/15/09
UNIVERSITY OF PENNSYLVANIA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 7,875	Admin Supp	6/10/09
CARNEGIE-MELLON UNIVERSITY	PROTEIN-PROTEIN INTERACTION TEST	Project aims to implement a new method to identify genes of the fungus *Candida albicans* that govern infection and drug sensitivity; may inform new drug development and testing approaches.	$ 191,875	Grant	6/11/09

	IN CANDIDA ALBICANS				
CARNEGIE-MELLON UNIVERSITY	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 9,165	Admin Supp	6/12/09
DUQUESNE UNIVERSITY	Dopamine Transporter Structure and Function	The proposed studies seek to provide 3-dimensional maps illustrating how the dopamine transporter (DAT) interacts with its CNS-active inhibitors; such maps will be used to screen structural databases for novel compounds that function at the DAT. Along the way, map details including how specific DAT protein components contribute to discrimination between, for example, cocaine (high abuse potential) and methylphenidate (low abuse potential) may be elucidated. Findings of this nature open the door to rational design of therapeutics for DAT-related conditions that include substance abuse and addiction, depression, anxiety disorders, attention deficit hyperactivity disorder, narcolepsy, chronic pain and Parkinson's disease.	$ 312,685	Grant	6/11/09
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 151,500	Admin Supp	6/25/09

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PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 9,173	Admin Supp	6/10/09

Awardee	Institution	Location (City/State)	Project Title	Summary	Amount	Award Type
BOND, JUDITHS	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	HERSHEY, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 150,120	Admin Supplement
JEFFERSON, LEONARDS	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	HERSHEY, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 8,990	Admin Supplement
ISOM, HARRIETC	PENNSYLVANIA STATE UNIV HERSHEY MED	HERSHEY, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories	$ 30,656	Admin Supplement

	CTR			across the country.		
WEISS, MITCHELL J	CHILDREN'S HOSPITAL OF PHILADELPHIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 8,111	Admin Supplement
KUNAPULI, SATYAP	TEMPLE UNIVERSITY	PHILADELPHIA, PA	Student and/or teacher summer research experiences	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 17,400	Admin Supplement
GANEA, DOINA	TEMPLE UNIVERSITY	PHILADELPHIA, PA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories.	$ 17,400	Admin Supplement
SOPRANO, DIANNE R	TEMPLE UNIVERSITY	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 50,460	Admin Supplement
CANC	UNIVERSIT	PHILADEL	Student and/or	Institution will hire a student and/or teacher as part of the	$ 8,209	Admin Suppleme

RO, MICHAEL PAUL	Y OF PENNSYLVANIA	PHIA, PA	teacher training opportunities	more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories.		nt
GONZALEZSCARANO, FRANCISCO A	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories.	$ 21,118	Admin Supplement
MURRAY, JOHN M	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher training opportunities	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories.	$ 12,915	Admin Supplement
Mauck, Robert	University of Pennsylvania	Philadelphia, PA	Student and/or teacher summer research experiences	To enhance tissue regeneration, the production of a novel multi-polymer composite nanofibrous scaffold that provides a 3-dimensional micropattern for neo-tissue formation.	$ 39,476	Admin Supp
Seykora, John	University of Pennsylvania	Philadelphia, PA	Student and/or teacher summer research experiences	Characterize the role of Src-activating and signaling molecule (Srcasm) in keratinocyte biology by studying its role in regulating growth factor dependent signaling, proliferation, and differentiation.	$ 13,539	Admin Supp

COOKE, NANCY E	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Activation of Human Placental Hormonal Expression	This supplement will support 1 summer position for a student to conduct research in the area of pregnancy and perinatology.	$ 10,559	Admin Supplement
COOKE, NANCY E	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	LCR ACTIVATION OF THE HUMAN GROWTH HORMONE GENE	This supplement supports 1 summer position for a student to help scientists study the genetic and physiological mechanisms for the normal and pathological expression of human growth hormone, both in early development and throughout life.	$ 11,252	Admin Supplement
GERTON, GEORGE L	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Cyclic AMP Action During Sperm Function	This supplement will support 1 summer position for a student to conduct research in reproductive sciences.	$ 10,559	Admin Supplement
LYNCH, JOHN P	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 31,872	Admin Supplement
KATZ, JONATHAN P	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers	$ 8,486	Admin Supplement

				at NIH-funded laboratories across the country.		
WELLS, REBECCA G	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 16,972	Admin Supplement
KATZ, JONATHAN P	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 16,994	Admin Supplement
GREENBAUM, LINDA E	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 16,972	Admin Supplement
AHIMA, REXFORDS	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 18,270	Admin Supplement

RUSTGI, ANIL K	UNIVERSITY OF PENNSYLVANIA	PHILADELPHIA, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 282,993	Admin Supplement
MOORE, PRESTON B	UNIVERSITY OF THE SCIENCES PHILADELPHIA	PHILADELPHIA, PA	Molecular Dynamics Simulations of Oligomeric Ion Channels within Lipid Bilayers	A master's degree student will accelerate research on modeling the formation of ion channels and the movement of the channel peptides in the membrane.	$ 44,846	Admin Supplement
ELINSON, RICHARD P	DUQUESNE UNIVERSITY	PITTSBURGH, PA	Suppression of tadpole limbs: a model for organ size regulation	This supplement will support 1 summer position for a student to conduct research in developmental biology.	$ 5,429	Admin Supplement
SCHATTEN, GERALD	MAGEE-WOMEN'S RES INST AND FOUNDATION	PITTSBURGH, PA	Pluripotent Stem Cells in Development and Disease	This supplement will support 1 summer position for a student to conduct research in developmental biology.	$ 11,139	Admin Supplement
Hoffma	University	Pittsburg	Student and/or	Institution will hire a student and/or teacher as part of the	$ 8,819	Admin Supp

n, Leslie	of Pittsburgh	h, PA	teacher summer research experiences	more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.		
SIMONS, DANIEL J	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PITTSBURGH, PA	Sensory neural prosthetics, motor control and active touch	This supplement will support 1 summer position for a student to conduct research on medical rehabilitation.	$ 5,909	Admin Supplement
APODACA, GERARD L	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PITTSBURGH, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 14,591	Admin Supplement
SILVERMAN, GARY ARTHUR	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PITTSBURGH, PA	Student and/or teacher summer research experience	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratories across the country.	$ 80,234	Admin Supplement
AUGUST, AVERY	PENNSYLVANIA STATE	UNIVERSITY PARK, PA	Student and/or teacher training opportun	Institution will hire a student and/or teacher as part of the more than $33 million in ARRA funds allotted to create research experiences over the	$ 107,122	Admin Supplement

	UNIVERSITY-UNIV PARK		ities	next two summers for over 3,700 high school and college students and science teachers at NIH-funded laboratory.		

The National Heart, Lung, and Blood Institute (NHLBI) of the National Institutes of Health today announced that it will award 22 grants totaling $3.3 million in funds provided from the American Recovery and Reinvestment Act to focus additional research on two common, yet complex and difficult-to-treat lung diseases. Recovery Act funds will allow a substantial expansion of the institute's lung tissue research program, enabling support for nine more grants than would have been possible with existing funds.

"These important investments through the Recovery Act not only benefit communities by creating additional jobs but also enable us to gain a better understanding of the underlying mechanisms that make these common diseases so very difficult to treat," said NHLBI Director Elizabeth G. Nabel, M.D.

The grant awards, made as part of the NHLBI's Small Grants for Lung Tissue Research program, will provide much needed investments to spur advances in the understanding of complex lung diseases by supporting research in laboratories in 16 states — Alabama, Colorado, Georgia, Illinois, Kentucky, Louisiana, Maryland, Massachusetts, Minnesota, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, and Texas.

The new research will focus on two lung diseases that are a major cause of disability and death — chronic obstructive pulmonary disease (COPD) and idiopathic pulmonary fibrosis (IPF). In comparison with other chronic diseases, much less is known about the underlying biology of COPD and IPF. Using small tissue samples obtained from volunteer donors during surgery, investigators will examine the molecular pathways involved in the development and progression of these diseases, which will lead to better understanding of and improved treatments for them.

The fourth leading cause of death in the United States, COPD is a progressive lung disease that, over time, makes it hard to breathe. It affects an estimated 24 million Americans, with more than 12 million currently diagnosed and another 12 million who remain undiagnosed despite recognizable symptoms. About 120,000 Americans die of COPD each year. The condition — also called emphysema or chronic bronchitis — typically affects people over 45, especially those who smoke or have smoked, and those with risk factors associated with genetics or environmental exposures.

IPF is a debilitating condition in which tissue deep in the lungs becomes thick and stiff, or scarred. Over time, as the lung scarring, or fibrosis, gets thicker, the lungs lose their ability to move oxygen into the bloodstream, and breathing capacity is reduced. In most cases, pulmonary fibrosis is — idiopathic — meaning it is of unknown cause. About 200,000 Americans have IPF, with the condition mostly affecting people 50 to 75 years of age. There is no cure for IPF; many people with the condition live only about three to five years after diagnosis, often dying of respiratory failure.
The grantee institutions for the Lung Tissue Research program are:

- Brigham and Women's Hospital, Boston

Cornell University, Ithaca, N.Y.
Emory University, Atlanta
Johns Hopkins University, Baltimore, Md.
Massachusetts General Hospital, Boston
Mayo Clinic College of Medicine, Rochester, Minn.
Meharry Medical College, Nashville, Tenn.
North Carolina State University, Raleigh, N.C.
Ohio State University, Columbus, Ohio
Oklahoma State University, Tulsa, Okla.
Rush University Medical Center, Chicago
Temple University, Philadelphia
Tulane University, New Orleans, La.
University of Alabama at Birmingham, Birmingham, Ala.
University of Chicago, Chicago
University of Colorado, Aurora, Colo.
University of Kentucky, Lexington, Ky.
University of Pittsburgh, Pittsburgh
University of Texas Health Science Center at Tyler, Texas
University of Texas Southwestern Medical Center at Dallas, Texas

The activities described in this release are supported by funds provided to the NIH under the American Recovery and Reinvestment Act (ARRA). More information about NIH's Recovery Act grant funding opportunities can be found at http://grants.nih.gov/recovery/. To track the progress of HHS activities funded through the Recovery Act, visit www.hhs.gov/recovery. To track all federal funds provided through the Recovery Act, visit www.recovery.gov.

Part of the National Institutes of Health, the National Heart, Lung, and Blood Institute (NHLBI) plans, conducts, and supports research related to the causes, prevention, diagnosis, and treatment of heart, blood vessel, lung, and blood diseases, and sleep disorders. The Institute also administers national health education campaigns on women and heart disease, healthy weight for children, and other topics. NHLBI press

releases, information on NHLBI's role in the American Recovery and Reinvestment Act, and other materials are available online at www.nhlbi.nih.gov.
The National Institutes of Health (NIH) — *The Nation's Medical Research Agency* — includes 27 Institutes and Centers and is a component of the U.S. Department of Health and Human Services. It is the primary federal agency for conducting and supporting basic, clinical and translational medical research, and it investigates the causes, treatments, and cures for both common and rare diseases. For more information about NIH and its programs, visit www.nih.gov.

Website: http://grants.nih.gov/recovery/
http://grants.nih.gov/recovery/ic_supp.html
http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-060.html

$1.3 BILLION TO REMOVATE AND EQUIP UNIVERSITY RESEARCH FACILITIES

Implementation: Funding will be used for the construction and renovation of extramural research facilities and for the acquisition of research equipment.

Recovery Act Limited Competition: Extramural Research Facilities Improvement Program (C06)
Opening Date: April 6, 2009 (Earliest date an application may be submitted to Grants.gov)
NOTE: On-time submission requires that applications be successfully submitted to Grants.gov no later than 5:00 p.m. local time (of the applicant institution/organization).
Application Due Date(s): May 6, 2009 (projects between $2M and $5M); June 17, 2009 (projects between $10M and $15M), July 17, 2009 (projects between $5M and $10M)
Peer Review Date(s): June 2009 and October 2009
Council Review Date(s): October 2009 and January 2010
Earliest Anticipated Start Date(s): December 2009 and April 2010
Additional Information To Be Available Date (Activation Date): Not Applicable
Expiration Date: July 18, 2009

Recovery Act Limited Competition: Core Facility Renovation, Repair, and Improvement (G20)

- **Purpose.** This FOA issued by the National Center for Research Resources, National Institutes of Health, solicits applications from institutions that propose to renovate, repair, or improve core facilities. For the purpose of this FOA, a core facility is defined as a centralized shared resource that provides access to instruments or

technologies or services, as well as expert consultation to investigators supported by the core. The major objective of this FOA is to upgrade core facilities to support the conduct of PHS supported biomedical and/or behavioral research. Support can be requested to alter and renovate (A&R) the core facility as well as to improve the general equipment in the core facility or to purchase general equipment for specialized groups of researchers. Specialized equipment over $100,000 in cost cannot be requested as part of this FOA. In situations when similar core facilities exist in different departments at an institution, funding can be requested in support of centralizing these core facilities. This FOA is issued under the American Recovery and Reinvestment Act of 2009 (Recovery Act), Pub. L. No. 111-5. It is expected that all awards will be expended expeditiously and that applicants will consider the use of "green" technologies and design approaches. Awards are expected to create and/or maintain American jobs.

- **Mechanism of Support.** This FOA will utilize the G20 grant mechanism.
- **Funds Available and Anticipated Number of Awards.** The Recovery Act has made $1.0B available for grants to construct, renovate, or repair existing non-Federal research facilities. Recovery Act funds will be allocated to awards under this FOA and RFA-RR-09-008. In addition, the Recovery Act has made $300M available for shared instrumentation and other capital research equipment. Those funds will be allocated to equipment requested under this FOA, to equipment requested under the high end instrumentation program PAR-09-118, and to equipment requested under the shared instrument program (http://grants.nih.gov/grants/guide/pa-files/PAR-09-028.html).
- **Budget and Project Period.** Budgets for direct costs between $1M and $10M may be requested. The budget may include a request for general purpose equipment, for alteration and renovation funds, or both. The total project period for an award made in response to this FOA may not exceed five years.
- **Eligible Institutions/Organizations.** Institutions/organizations listed in Section III, 1.A. are eligible to apply.
- **Eligible Project Directors/Principal Investigators (PDs/PIs).** Individuals with the skills, knowledge, and resources necessary to carry out the proposed research are invited to work with their institution/organization to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support. The PI must be a highly placed institutional individual who has responsibility for allocation of space for biomedical and behavioral research and research training, e.g. Dean, Provost, Center or Institute Director, etc.

- **Number of PDs/PIs.** Only one PD/PI may be designated on the application.
- **Number of Applications.** An institution is defined as an organization with a separate IPF code. Each institution is expected to submit no more than two applications under this FOA. Each application must be distinct.
- **Resubmissions.** Resubmission applications are not permitted in response to this FOA.
- **Renewals.** Renewal applications are not permitted in response to this FOA.
- **Special Date(s).** This FOA uses non-standard due dates.
- **Application Materials.** See Section IV.1 for application materials.
- **General Information.** For general information on SF424 (R&R) Application and Electronic Submission, see these Web sites::
- SF424 (R&R) Application and Electronic Submission Information: http://grants.nih.gov/grants/funding/424/index.htm
- General information on Electronic Submission of Grant Applications: http://era.nih.gov/ElectronicReceipt/
- **Hearing Impaired.** Telecommunications for the hearing impaired are available at: TTY: (301) 451-5936

Opening Date: August 17, 2009 (Earliest date an application may be submitted to Grants.gov)
NOTE: On-time submission requires that applications be successfully submitted to Grants.gov no later than 5:00 p.m. local time (of the applicant institution/organization).
Application Due Date(s): September 17, 2009
Peer Review Date(s): February 2010
Council Review Date(s): May 2010
Earliest Anticipated Start Date(s): July 2010
Additional Information To Be Available Date (Activation Date): Not Applicable
Expiration Date: September 18, 2009

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$500 MILLION FOR BUILDINGS AND FACILITIES REPAIRS AND RENOVATIONS

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Implementation: Projects will follow normal contracting and procurement avenues. On March 5th, $1 billion was released for use in the following two categories: Core Facility Renovation, Repair and the Improvement and Extramural Research Facilities Program. Information concerning application procedures is available at the NIH website below.
Important dates for Core Facility Renovation, Repair, and Improvement (G20): Release/Posted Date: March 5, 2009
Opening Date: August 17, 2009 (Earliest date an application may be submitted to Grants.gov)
NOTE: On-time submission requires that applications be successfully submitted to Grants.gov no later than 5:00 p.m. local time (of the applicant institution/organization).
Application Due Date(s): September 17, 2009
Earliest Anticipated Start Date(s): July 2010
Additional Information: To Be Available Date (Activation Date): Not Applicable
Expiration Date: September 18, 2009
Important dates for Extramural Research Facilities Improvement Program (C06): Release/Posted Date: March 5, 2009
Opening Date: April 6, 2009 (Earliest date an application may be submitted to Grants.gov)
NOTE: On-time submission requires that applications be successfully submitted to Grants.gov no later than 5:00 p.m. local time (of the applicant institution/organization).
Application Due Date(s): May 6, 2009 (projects between $2M and $5M); June 17, 2009 (projects between $10M and $15M), July 17, 2009 (projects between $5M and $10M)
Peer Review Date(s): June 2009 and October 2009
Council Review Date(s): October 2009 and January 2010
Earliest Anticipated Start Date(s): December 2009 and April 2010
Additional Information To Be Available Date (Activation Date): Not Applicable
Expiration Date: July 18, 2009

Website: www.fedbizopps.gov
http://grants.nih.gov/grants/guide/rfa-files/RFA-RR-09-007.html

Agency for Healthcare Research and Quality

http://www.ahrq.gov/

$1.1 BILLION FOR FUNDING FOR RESEARCH COMPARING EFFECTIVENESS OF TREATMENTS FUNDED BY MEDICARE, MEDICAID AND SCHIP

Implementation: Work underway with Department of HHS and NIH to determine how funding will be allocated. Direct inquiries to Karen (see contact).

This funding will be used to conduct or support research to evaluate and compare clinical outcomes, effectiveness, risk, and benefits of two or more medical treatments and services that address a particular medical condition. This research will not be used to mandate coverage decisions or impose one-size-fits all medicine on patients. It will be designed to enable medical professionals and patients improve treatment.

Of the total, $300 million is for AHRQ to build on its existing collaborative and transparent Effective Health Care program. This program allows for input from all perspectives into the development of the research and implementation of the findings.
Of the remaining funds, $400 million each will go to NIH and the Office of the HHS Secretary. The legislation calls on the Institute of Medicine to recommend research priorities for these funds and gather stakeholder input. A report is due June 30, 2009. In addition, the Federal Coordinating Council for Comparative Effectiveness Research will be created to offer guidance and coordination on the use of these funds.

Contact: Karen Migdail, karen.migdail@ahrq.hhs.gov
Website: http://www.ahrq.gov/
http://effectivehealthcare.ahrq.gov/ (where you can signup for updates)
http://www.hhs.gov/recovery/programs/cer/cerannualrpt.pdf (report)

Administration for Children and Families
http://www.acf.hhs.gov/

$2 BILLION FOR GRANTS TO STATES FOR CHILDCARE SERVICES FOR LOW-INCOME WORKING PARENTS (PENNSYLVANIA IS TO RECEIVE $4,972,267 FOR QUALITY EXPANSION, $2,879,592 FOR INFANTS AND TODDLERS, AND $52,294,906 FOR DISCRETIONARY FUNDING FOR A TOTAL OF $60,146,767)

Implementation: The Child Care and Development Fund (CCDF) is the primary Federal program specifically devoted to child care services and quality. It enables low-income parents and parents receiving Temporary Assistance for Needy Families (TANF) to work or to participate in the educational or training programs they need in order to work. Funds may also be used to serve children in protective services. In addition, a portion of CCDF funds must be used to enhance child care quality and availability.
The $2 billion in Recovery Act funds for the Child Care and Development Fund will allow states across the country to support child care services for more families whose children require care while they are working, seeking employment or receiving job training or education. The funds will be used by states to provide vouchers to families for child care or to provide access to care through contracts with child care centers. Recovery Act dollars will

support a wide range of child care providers, including child care centers and home-based programs.
A portion of the funds will be used to improve overall quality and enhance infant and toddler care. For example, states may train child care providers, assist providers in meeting health and safety requirements, hire specialists specifically trained to work with infant and toddler providers, provide grants to providers to achieve higher quality and invest in other initiatives. The new funds supplement the existing $5 billion child care subsidy program, the Child Care and Development Fund (CCDF). The Recovery Act funds will be awarded on a formula basis to states, the District of Columbia, five territories and 260 tribal grantees representing approximately 500 Indian tribes.

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Website: http://www.acf.hhs.gov/programs/ccb/law/guidance/current/pi2009-03/pi2009-03.htm
http://www.ed.gov/about/offices/list/oii/nonpublic/childcare.html

$2.1 BILLION FOR EARLY HEAD START PROGRAMS FOR LOW-INCOME INFANTS AND FOR HEAD START

Implementation: Early Head Start (EHS) is a federally funded community-based program for low-income families with infants, toddlers, and pregnant women. Specific ARRA information available at the HHS recovery website listed below.
Objectives: This funding will provide economic stimulus to the nation while furthering the ACF mission to promote the school readiness of low-income children. The objective of the Head Start program is to enhance the cognitive, social and emotional development of low-income children through the provision of comprehensive health, educational, nutritional, social and other services and to involve parents in their children's learning and to help parents make progress toward their educational, literacy and employment goals. Head Start also emphasizes the significant involvement of parents in the administration of their local Head Start programs.
Types of Assistance: Project Grants
Uses and Use Restrictions: At least 90 percent of the enrollees in a program must be income eligible, i.e., from families whose income is below the poverty line, from families receiving public assistance, from

homeless families or children in foster care. Training and technical assistance grants are available to Head Start programs. The State Advisory Council funds will be awarded as one-time startup grants of not less than $500,000 to those states that submit an acceptable application, consistent with the requirements of Section 642B of the Head Start Act. See above.
Applicant Eligibility: Profit organization: Higher Education (includes Research). Private nonprofit institution/organization (includes institutions of higher education and hospitals): Higher Education (includes Research)
Beneficiary Eligibility: Local; Public nonprofit institution/organization; Other public institution/organization; Individual/Family; Minority group; Black; American Indian; Spanish Origin; Asian; Other Non-White; Migrant; U.S. Citizen; Refugee/Alien; Preschool; Infant (0-5); Low Income
Preapplication Coordination: Applications will be considered only when submitted in response to a specific announcement, published online at Grants.gov or on the ACF website: http://www.acf.hhs.gov/grants/grants_hsb.html, which solicits proposals to increase enrollment in current programs. The standard application forms as furnished by DHHS must be used for this program. An applicant should consult the office or official designated as the Single Point of Contact (SPOC) in his or her State for more information on the process. (NOTE: State/territory participation in the intergovernmental review process does not signify applicant eligibility for financial assistance under a program. A potential applicant must meet the eligibility requirements of the program for which it is applying prior to submitting an application to its SPOC.). Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Prepare and submit applications according to the instructions provided in the applicable ARRA Funding Opportunity Announcement which can be found online at Grants.gov or on the ACF website: http://www.acf.hhs.gov/grants/grants_hsb.html. The Office of Head Start will provide each applicant agency with a completed check list showing exactly which items must be completed by each applicant.
Award Procedure: Funds for local Head Start/Early Head Start programs, including a portion of training and technical assistance funds, are awarded by the Office of Head Start's Regional Offices. State Advisory Council grants will be awarded to the Governor’s office and awarded centrally by the Office of Head Start.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Deadlines: May 08, 2009 to Jun 23, 2009

Contact: Mike Walsh
(717) 214-5972
Ra-stimulus-pde@state.pa.us
Craig Turner 1250 Maryland Avenue, S.W, Washington 20024 Email: Craig.Turner@acf.hhs.gov Phone: (202) 205-8236
Website
http://www2.acf.dhhs.gov/programs/hsb.

Website: http://www.hhs.gov/recovery/index.html
http://www.acf.hhs.gov/programs/ohs/

$1 BILLION FOR GRANTS FOR COMMUNITY EMPLOYMENT, FOOD, HOUSING AND HEALTHCARE PROJECTS (COMMUNITY SERVICES BLOCK GRANTS)

Implementation: The Recovery Act provides for $1 billion in additional funds to the Community Services Block Grant (CSBG) program for Federal Fiscal Year 2009. As with regularly appropriated CBSG funds, Recovery Act funds may be used for the reduction of poverty, the revitalization of low-income communities, and the empowerment of low-income families and individuals in rural and urban areas to become fully self-sufficient.

Funding Availability:
$42 million to be distributed through Pennsylvania Department of Community Economic Development
Support employment, food, housing and healthcare efforts for low income participants up to 200% of the federal poverty level

- Directly to Community Action Agencies
- Job training and placement
- Housing counseling – including budgeting
- First time homebuyer program
- Food pantries
- Meals on wheels
- Nutrition education

Eligibility: Existing Community Action Agencies

Distribution of Funds:
States will receive Recovery Funds, as a separate allotment, under the same formula used for funds allocated under regular annual appropriations. Fifty States, the District of Columbia, the Commonwealth of Puerto Rico, and Federal and State-recognized Indian Tribes and Tribal organizations will receive $985 million in Recovery Funds. The Recovery Act mandates that States pass through no less than 99 percent of their Recovery Act allocations for grants to "eligible entities" under the CSBG Act, commonly referred to as Community Action agencies.

State Plan Amendments:

States and Tribes will be required to submit to the Office of Community Service (OCS) an amendment to the FFY 2009 CSBG Application and Plan regarding the use of the Recovery Funds. They will be expected to make the amended plan available for public inspection and comment and begin distributing Recovery Funds as soon as they become available.

- CSBG State Information Memorandum
- CSBG Tribal Information Memorandum
- Frequently Asked Questions about CSBG application procedures, distribution and use of funds, income eligibility, Reporting/Monitoring, Obligations/Expendutures, and related Tribal FAQs

State Use of Funds: Unlike the regularly-funded CSBG program, the authority as outlined in the Recovery Act does not allow for State administrative expenditures and statewide discretionary activities as stated in Section 675C(b) of the CSBG Act. The authorization does, however, allow for States to reserve one (1) percent of -the-funds for benefits enrollment coordination activities relating to the identification and enrollment of eligible individuals and families in Federal, State, and local benefit programs.

Income Eligibility Requirement: The official poverty line as established by the Secretary of Health and Human Services is used as a criterion of eligibility in the Community Services Block Grant (CSBG) program. Under provisions of the Recovery Act, during fiscal years 2009 and 2010, States may use 200% (increased from 125%) of the federal poverty level, as opposed to 100%, as the criterion of eligibility for CSBG programs and services if they determine that that higher eligibility level serves the purposes of the CSBG program.

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Jamie Reed
Director, Center for Community Empowerment
Department of Community and Economic Development
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jareed@state.pa.us

Website: http://www.acf.hhs.gov/programs/fbci/progs/fbci_csbg.html or
http://www.hhs.gov/recovery/index.html
http://www.acf.hhs.gov/programs/ocs/csbg/

$50 MILLION FOR GRANTS TO FAITH-BASED AND COMMUNITY ORGANIZATIONS THROUGH THE COMPASSION CAPITAL FUND

Implementation: The Office of Faith Based and Neighborhood Partnerships will be overseeing the development of these organizations.

Funding Opportunity Number:	HHS-2009-ACF-OCS-EJ-0009
CFDA Number:	93.009
Due Date for Applications:	06/22/2009

Executive Summary: The Administration for Children and Families (ACF), Office of Community Services (OCS), accepted applications pursuant to the U.S. Department of Health and Human Services (HHS) Compassion Capital Fund (CCF) authorized under Section 1110 of the Social Security Act governing Social Services Research and Demonstration activities; Department of Labor, HHS, and Education, and Related Agencies Appropriations Act, 2008, Public Law (P.L.) 110-161, and; Consolidated Security, Disaster Assistance and Continuing Appropriations Act, 2009, P.L. 110-329.
ACF will award funds to experienced organizations to deliver capacity building services to faith-based and community organizations through the provision of training, technical assistance, and sub-awards.
Intermediary organizations will assist faith-based and community organizations with capacity building activities in four critical areas: 1) leadership development, 2) organizational development, 3) program development, and 4) community engagement. Capacity building activities are designed to increase an organization's sustainability and effectiveness, enhance its ability to provide social services, and create collaborations to better serve those most in need.

A. Background
Faith-based and community organizations have a long history of providing an array of important services to people in need in the United States. These organizations are well positioned to assist individuals and families with the most pressing social service needs.
In recognition of this history and ability, the Federal Government believes it should be a resource for nonprofits and community organizations, both secular and faith based, looking for ways to make a bigger impact in their communities. CCF is a key part of the effort to enhance and expand the participation of faith-based and community groups serving those in need. Intermediary organizations awarded funds under this announcement will serve as partners to both the Federal Government and to the faith-based and community organizations that they assist. The intermediaries will represent a diverse set of affiliations and will assist community-level organizations that have a range of service goals, target populations, affiliations, and beliefs.

The CCF Demonstration program focuses on building the capacity of faith-based and community organizations and programs working in the following social service priority areas:low-income individuals seeking to gain greater access to State and Federal benefits and tax credits; low-income individuals seeking to secure and retain employment, earn higher wages, and obtain better-quality jobs; low-income individuals and families in need of financial education, credit counseling, and access to individual development accounts and other asset building strategies; the homeless; elders in need; at-risk youth, including Native American youth; and families in transition from welfare to work.

For example, nonprofits receiving a sub-award from a CCF Demonstration grantee could use the funds to purchase computers or set up a computer lab to provide free, online information on State and Federal benefits for low- and moderate-income individuals. Funds could also be used for developing a resource directory to help increase access to the benefits (e.g., benefits available under the American Recovery and Reinvestment Act (ARRA) of 2009) for which individuals and families are eligible. An organization receiving a sub-award under this announcement could use the funding to establish a one-stop center where individuals can obtain free, customized benefits information, tax information, information on ARRA, and/or apply for benefits and file tax returns. Organizations receiving a sub-award under this announcement could also use the funding to build their capacity to provide such services as financial education, money management, credit repair and debt counseling, tax preparation assistance, assistance accessing Earned Income Tax Credit and other refundable credits, individual development accounts, and other asset-building services for low-income families and communities. These examples are meant to be illustrative, not exhaustive.

B. Definitions

Capacity Building: Capacity building is the process of implementing activities critical to the long-term viability of organizations by increasing the effectiveness of programmatic activities and organizational operations. Capacity building activities are designed to increase an organization's sustainability, enhance its ability to provide social services, and create collaborations to better serve those most in need.

Critical Areas of Capacity Building: For purposes of this program announcement, there are four critical areas of capacity building: 1) leadership development, 2) organizational development, 3) program development, and 4) community engagement. *Specific examples of activities in each of the four areas of capacity are provided in Section I.D. Capacity Building Training and Technical Assistance.*

Distressed Community: For purposes of this program announcement, a distressed community is a neighborhood or other well-defined geographic

community with an unemployment rate and/or poverty rate ***greater than*** the State or national rate.

Experienced Organizations: Under this announcement, applicant organizations should have experience in providing capacity building training, technical assistance and/or financial assistance to smaller faith-based and community organizations in a well-defined geographic community. ACF encourages applications from organizations that propose to work with and have experience working with faith-based and community organizations that historically have not been supported by Federal funds.

Intermediary Organizations: For the purposes of this program announcement, intermediary organizations are those that serve as a bridge between the Federal Government and grassroots organizations providing them training, technical assistance and Federal sub-grants, or sub-awards, for capacity building purposes. Intermediary organizations serve as partners with the Federal government to help faith-based and community organizations better address the needs of those in need.

Secular Social Service Programs: Secular social service programs are programs that conform to Federal regulations at 45 CFR Part 87. Generally, this means that such programs: 1) offer a social service to the community, 2) contain no inherently religious content, 3) are separate in time or place from religious activities, and 4) do not require the beneficiaries of the program to attend any inherently religious activity sponsored by the organization, even if such activity is separate in time or place from the secular social service program. Nonprofit organizations that participate as sub-award recipients and/or technical assistance recipients must have at least one substantial secular social service program that will benefit as a result of the intermediary assistance.

Social Service Priority Area: The programmatic focus of faith-based and community organizations receiving training, technical assistance, and/or financial sub-awards under this announcement. The CCF Demonstration program focuses on building the capacity of faith-based and community organizations and programs working in the following social service priority areas: low-income individuals seeking to gain greater access to State and Federal benefits and tax credits; low-income individuals seeking to secure and retain employment, earn higher wages, and obtain better-quality jobs; low-income individuals and families in need of financial education, credit counseling, and access to individual development accounts and other asset building strategies; the homeless; elders in need; at-risk youth, including Native American youth; and families in transition from welfare to work.

Training and Technical Assistance: For purposes of this program announcement, ***technical assistance*** refers to consultation that is specifically customized or tailored to the needs of the particular faith-

based or community organization. A minimum of 50 percent of an applicant organization's training and technical assistance strategy must be in the form of direct and individualized technical assistance to address the identified priority needs of the faith-based and community organization (e.g., "one-on-one" assistance to the organization's leadership, key staff and/or board).

For purposes of this program announcement, ***training*** refers to group-based adult education and skill-building activities (e.g., workshops). Training and technical assistance activities must produce measurable results for the organizations served. Training and technical assistance activities funded under CCF are to be offered at no cost to interested faith-based and community organizations.

Training, Technical Assistance and Sub-Award Work Plan: Within 45 days of receipt of an award under this program announcement, intermediary grantee organizations will be required to develop, with guidance from and in consultation with ACF, a detailed work plan to issue sub-awards. ACF will work with grantees to develop a concrete training, technical assistance, and sub-award work plan from their proposed project. ACF must review and approve this plan prior to the issuance of such sub-awards, plans, and/or procedures for the issuance of sub-awards using Federal funds awarded under this program announcement.

Well-Defined Geographic Location: For purposes of this announcement, the well-defined geographic location is the service area of an intermediary organization's project. An applicant must describe this service area as part of its application. In all but rare cases, intermediary organizations will be physically located in the geographic area they propose to serve. In addition, for an intermediary organization to provide effective training and technical assistance in capacity building, it should demonstrate a cultural sensitivity that establishes credibility with its target audience of grassroots organizations in the geographic area it proposes.

A. Eligible Applicants:

- State governments
- County governments
- City or township governments
- Public and State-controlled institutions of higher education
- Indian/Native American Tribal governments (Federally recognized and other than Federally recognized)
- Nonprofits with 501(c)(3) IRS status (other than institutions of higher education)
- Nonprofits without 501(c)(3) IRS status (other than institutions of higher education)
- Private institutions of higher education
- For-profit organizations (other than small businesses)

- Small businesses
- Special district governments
- Independent school districts

As a demonstration program, CCF aims to fund a broad range of organizations and program models. Because of this, current CCF grantees [Fiscal Year (FY) 2007 CCF Demonstration program grantees and FY 2007 Communities Empowering Youth (CEY) grantees] are not eligible to apply for a 2009 CCF Demonstration program award.

Please see *Section IV* for required documentation supporting eligibility or funding restrictions if any are applicable.

Foreign entities are not eligible under this announcement.

Faith-based and community organizations are eligible to apply under this announcement.

2. Cost Sharing or Matching: Yes

Grantees must provide at least 20 percent of the total approved cost of the project. The total approved cost of the project is the sum of the ACF (Federal) share and the non-Federal share. The non-Federal share may be met by cash or in-kind contributions, although applicants are encouraged to meet their match requirements through cash contributions. For example, in order to meet the match requirements, a project requesting $500,000, in ACF (Federal) funds must provide a non-Federal share of the approved total project cost of at least $125,000 , which is 20 percent of total approved project cost of $625,000. Grantees will be held accountable for commitments of non-Federal resources even if they exceed the amount of the required match. Failure to provide the required amount will result in the disallowance of Federal funds. A lack of supporting documentation at the time of application will not exclude the application from competitive review.

The following chart demonstrates several examples of minimum cost shares:

Federal Request	20 Percent Cost Share	Total Approved Project Cost
$500,000	$125,000	$625,000
$450,000	$112,500	$562,500
$400,000	$100,000	$500,000
$350,000	$87,500	$437,500
$300,000	$75,000	$375,000
$200,000	$50,000	$250,000
$100,000	$25,000	$125,000

3. Other:

Organizations that partner with an intermediary to deliver technical assistance, or provide part or all of the cost share (funds or in-kind) for the proposed project, are not eligible for financial sub-awards.

Disqualification Factors

Applications with requests that exceed the ceiling on the amount of individual awards referenced in *Section II*. Award Information will be deemed non-responsive and will not be considered for funding under this announcement.

Any application that fails to satisfy the deadline requirements referenced in *Section IV.3.,* Submission Dates and Times, will be deemed non-responsive and will not be considered for funding under this announcement.

Applications received from FY 2007 CCF Communities Empowering Youth (CEY) program grantees will be deemed non-responsive and will not be considered for funding under this announcement.

Applications received from FY 2007 CCF Demonstration program grantees will be deemed non-responsive and will not be considered for funding under this announcement.

Local Contact: Thom Campbell, Program Manager
Telephone: 1-800-281-9519
Fax: (202) 401-4719
E-mail: SCF@acf.hhs.gov
1.866.CCF.5129 (National Resource Center)

Website: http://www.acf.hhs.gov/programs/ocs/scf/
http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OCS-SN-0092.html
http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OCS-SI-0091.html

Administration on Aging
http://www.aoa.gov/

$100 MILLION FOR GRANTS FOR ELDERLY NUTRITION SERVICES INCLUDING $65 MILLION FOR CONGREGATE NUTRITION SERVICES AND $32 MILLION FOR HOME-DELIVERED NUTRITION SERVICES (MEALS ON WHEELS)

Implementation: States will award the funds to organizations that provide nutrition services in their communities. Funds available for Pennsylvania: congregate nutrition is $3 million while funds for home delivery services are $1.48 million.

Objectives: Under the American Recovery and Reinvestment Act of 2009 to provide grants to States to support nutrition services including nutritious meals, nutrition education and other appropriate nutrition services for older Americans in order to maintain health, independence and quality of life. Meals will be delivered to the home where the older individual is homebound.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Types of Assistance: Formula Grants
Uses and Use Restrictions: Local projects must provide a hot or other appropriate meal which complies with the Dietary Guidelines for Americans and provides one-third of the Dietary Reference Intakes (DRI), at least once per day, five or more days per week, except in rural areas where a lesser frequency is determined feasible, to eligible people aged 60 and over and their spouses. at least once per day, five or more days per week, except in rural areas where a lesser frequency is determined feasible, to eligible people aged 60 and over and their spouses. None; doesn't apply.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Food and Nutrition. U.S. Territories and possessions (includes institutions of higher education and hospitals): Food and Nutrition; Income Security/Social Service/Welfare; Income Security/Social Service/Welfare
Beneficiary Eligibility: Senior Citizen (60+)
Credentials/Documentation: Applicable costs and administrative procedures will be determined in accordance with Part 92 of Title 45 of the Code of Federal Regulations.
Applicant Eligibility: Only States and U.S. Territories which have State Agencies on Aging designated by the governors and an approved state plan are eligible to receive these grants.
Beneficiary Eligibility: Older individuals aged 60 and over and their spouses, especially those older individuals with the greatest social need or those with the greatest economic need, and in certain cases, under age 60, if the individual is handicapped or disabled and resides with an older individual. OMB Circular No. A-87 applies to this program.
Award Procedure: Awards are made based upon the formula established to states and territories who have a currently approved state plan.

Contact: Bob Hornyak Department of Health and Human Services Administration on Aging, Washington 20201 Email: Robert.Hornyak@aoa.hhs.gov Phone: 202-357-0150

Website: http://www.aoa.gov

National Coordinator for Health Information Technology

http://www.hhs.gov/healthit/

$2 BILLION FOR THE OFFICE OF THE NATIONAL COORDINATOR FOR HEALTH INFORMATION TECHNOLOGY

Implementation: The program is still in development. As additional information becomes available, it will be posted on the websites below.
Provisions in the American Recovery and Reinvestment Act of 2009 (ARRA) state that the HHS Secretary, acting through the National

Coordinator, will establish a grants program for States to facilitate and expand the use of electronic health information using nationally recognized standards. Eligible organizations are States or qualified State-designated entities. Details are not yet available.

The Health Information Technology (HIT) Policy Committee, a Federal Advisory Committee (FACA) to the U.S. Department of Health and Human Services (HHS), met on June 16th to begin the process of defining "meaningful use" of electronic health records (EHRs). This meeting is a first step for the department, as it investigates possible definitions for meaningful use.

The Recovery Act provides Medicare and Medicaid incentive payments to eligible providers, such as physicians and hospitals, in order to increase the adoption of EHRs. To receive the incentive payments, providers must demonstrate "meaningful use" of a certified EHR. Building upon the work done by the HIT Policy Committee, the Centers for Medicare & Medicaid Services (CMS), along with the Office of the National Coordinator for Health Information Technology (ONC), will be developing a proposed rule that provides greater detail on the incentive program and proposes a definition of meaningful use. CMS expects to issue the proposed rule in late 2009, which will be followed by a comment period.

A public comment period on the June 16th recommendations will be open through the close of business on Friday, June 26, 2009. Instructions on how to submit public comment can be found at http://healthit.hhs.gov.

Contact: Nancy Szemraj, nancy.szemraj@hhs.gov
Website: http://healthit.hhs.gov.
http://healthit.hhs.gov/portal/server.pt
http://healthit.hhs.gov/portal/server.pt?open=512&objID=1233&parentname=CommunityPage&parentid=5&mode=2&in_hi_userid=10741&cached=true

$17 BILLION TO IMPROVE INVESTMENTS AND INCENTIVES THROUGH MEDICARE AND MEDICAID TO ENSURE WIDESPREAD ADOPTION AND USE OF INTEROPERABLE HEALTH INFORMATION TECHNOLOGY (HIT)

Implementation: Hospitals and physician offices will automatically receive benefit through CMS reimbursements. Grants will be available through HHS for other medical agencies.

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A public comment period on the June 16th recommendations will be open through the close of business on Friday, June 26, 2009. Instructions on how to submit public comment can be found at http://healthit.hhs.gov.

Contact: Nancy Szemraj, nancy.szemraj@hhs.gov
Website: http://healthit.hhs.gov/portal/server.pt
http://www.hhs.gov/recovery/
http://healthit.hhs.gov.

Centers for Disease Control and Prevention

http://www.cdc.gov/

$650 MILLION FOR FUNDING FOR COMMUNITY PREVENTATIVE HEALTH CAMPAIGNS AND HEALTHCARE-ASSOCIATED INFECTION REDUCTION STRATEGIES

Implementation: Proposing Projects to HHS, will be posted online when specific projects are determined. They anticipate eGrATIS will be available to grantees for development of their ARRA operations funding supplemental requests around mid-May.

Website: http://www.hhs.gov/
http://www.cdc.gov/vaccines/programs/vmbip/downloads/newsletters/2009/egratis-newsegratis-news.pdf

$300 MILLION TO CARRY OUT THE IMMUNIZATION PROGRAM ("SECTION 317 IMMUNIZATION PROGRAM") AUTHORIZED BY SECTION 317(A), (J), AND (K)(1) OF THE PUBLIC HEALTH SERVICE ACT ("PHS ACT")

Implementation: The Section 317 program provides funding for immunization operations and infrastructure necessary to implement a comprehensive immunization program at the federal, state, and local levels.

Of the $300 million in Recovery Act funds allocated to the Section 317 program, $250 million will help existing Section 317 grantees acquire and make recommended vaccines available by using $200 million of these funds to purchase vaccines that will be made available to states and territories. The remaining $50 million will be used to provide program operation grants and vaccine distribution funding that states and territories will use to deliver the vaccines and strengthen vaccination programs. Vaccines and Recovery Act resources will also be made available to special Section 317 programs in Chicago, Houston, New York City, Philadelphia and San Antonio.

An additional $18 million in grants will be used to provide support to Section 317 grantees that demonstrate innovative approaches to increase the number of Americans who receive the childhood vaccine series, zoster vaccine, and influenza vaccine, and for improving reimbursement practices. Applications to apply for these grants will be made available on grants.gov.

Nearly $32 million in Recovery Act funds will be used to increase information, communication and education and strengthen the evidence base for immunization. This will include activities to increase national public awareness and knowledge about the benefits and risks of vaccines and vaccine-preventable diseases. Funds will also help provide tools and education for health care providers and to monitor and assess the impact and safety of licensed vaccines routinely recommended for use in the United States to ensure that national vaccine policy is appropriate and effective.

Contact: Program Contact: Mr. Michael Detmer, Management Officer, National Center for Immunization and Respiratory Diseases, Centers for Disease Control and Prevention, Department of Health and Human Services, 1600 Clifton Road, NE., Mailstop E-05, Atlanta, GA 30333. Telephone: (404) 639-8900. Fax: (404) 639-8626. E-mail: MMD4@cdc.gov.;

Grants Management Contact: Sharron Orum, Procurement and Grants Office, Centers for Disease Control and Prevention, Department of Health and Human Services, 2920 Brandywine Road, Room 3618, Atlanta, GA 30341. Telephone: (770) 488-2716.
Joni Young National Center for Preparedness, Detection, and Control of Infectious Diseases, Centers for Disease Control and Prevention, Department of Health and Human Services, 1600 Clifton Road, NE., Mailstop A07, Atlanta 30333 Email: JYoung@cdc.gov Phone: (404) 639-4025

Website: http://www.cdc.gov/; www.Grants.gov
http://www.hhs.gov/recovery/programs/cdc/immunizationgrant.html

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

http://www.cdc.gov/vaccines/

DEPARTMENT OF HOMELAND SECURITY

http://www.dhs.gov/index.shtm
202-282-8108

Projects supported by these funds will not only make the country safer and more secure, but they also will create new jobs, and in some cases, save the jobs of men and women who do the work of staying ahead of those who would seek to do us harm.

On March 31, 2009, the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council published six proposed interim rules in the Federal Register to implement contracting provisions for the $787 billion in ARRA.
The rules include requirements for federal contracting officers to follow additional guidelines in publicizing contracts and for contractors to file quarterly reports on the work they perform. The rules would also implement the Buy American provisions of ARRA and strengthen whistle-blower protections. Public comments on the rules are due by June 1.
The interim rules would:

- Provide guidance for contracting officers in posting presolicitation notices, announcing contract awards, entering awards into the Federal Procurement Data System, and handling nonfixed-price and noncompetitive contracts;
- Implement Section 1512 of ARRA by requiring contractors to report quarterly on the use of the money they receive under the law;
- Implement provisions to protect whistleblowers at the state and local government levels as well as contractor whistle-blowers;
- Allow the Government Accountability Office (GAO) officials to interview current contractor employees during audits of contractors' records; and
- Implement the Buy American provisions for construction materials; and implement ARRA provisions for inspectors general to review spending and to ensure transparency in all contracting actions.

The federal government estimated that it will award about $80 billion in Recovery Act awards to more than 20,000 prime contractors and 60,000 first-tier subcontractors.
Roughly 20 percent of the prime contractors and about 25 percent of the subcontractors will be small businesses, the *Federal Register* notice said. For more information, please visit:
http://edocket.access.gpo.gov/2009/E9-7027.htm**.**

St. Elizabeths/DHS Headquarters Consolidation:

- $650 million ($200 million to DHS; $450 million to GSA)

Federal Emergency Management Agency (FEMA)

http://www.fema.gov/
http://www.fema.gov/government/grant/arra/index.shtm

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$100 MILLION FOR THE EMERGENCY FOOD AND SHELTER PROGRAM (EFSP)

Implementation: The funding made available to the Emergency Food and Shelter National Board Program (EFSP), through the American Response and Recovery Act of 2009 (ARRA), presented the National Board with an opportunity to review its historic formula in light of the purpose of the stimulus funding and recent significant changes to the unemployment and economic climate faced by our country today. In their review, the National Board determined that the historic formula, utilizing both unemployment and poverty as indicators of need in terms of qualifying criteria, remains appropriate. As in all previous cycles of funding, the most recent unemployment statistics are used and the qualifying percentages are adjusted, as appropriate, to follow the historic formula. However, the National Board discussed the continued increase in unemployment that may not be reflected in the statistics available. To quickly get the funding out to the local boards and service providers, the National Board determined that a single per capita rate would be used for both qualifying jurisdictions and State Set-Aside Committees (SSA). By doing this, the SSA percentage of the award will increase and will give the EFSP, through the SSA Committees, the continued flexibility to address areas most in need, including those with continued growing unemployment.

The formula, which has been used since Phase 3 (1985) of the EFSP, requires jurisdictions to meet a minimum number of unemployed individuals. If the jurisdiction meets the minimum number of individuals unemployed requirement, then they must meet or exceed either of two criteria – unemployment rate or poverty rate. (Note: A jurisdiction is either a county or city. Sometimes a city will qualify all of the county/counties in which it lies. Prior to Phase 3, only unemployment rates were used to qualify a jurisdiction for funding. Additionally, the minimum number of unemployed has been changed from time to time.)

The unemployment rates used are based upon the National Average Unemployment Rate from the most recent 12-month unemployment statistics available from the Bureau of Labor Statistics. Two different rates are used to recognize the differences between the more urban/suburban jurisdictions and the smaller/more rural jurisdictions. Although the rates vary from phase to phase based upon the National Average, the EFSP formula for the larger jurisdictions has dropped down 1% from the National Average Unemployment Rate and gone up 1% for the smaller jurisdictions. Essentially, this has made it easier for the larger jurisdictions to qualify.

The poverty rate used is based upon the National Average Poverty Rate from the most recent Census statistics available. The EFSP formula drops below the National Average. Census 2000 will again be used for ARRA funding.

Once jurisdictions are qualified for funding, the amount received per unemployed person is based upon the number of unemployed in all qualifying jurisdictions and a per capita amount is determined. The per capita amount is multiplied by the number of unemployed persons and that is the jurisdiction's direct award.

The Program Overview for each Phase includes the formula currently being used. For ARRA funding it is:

Jurisdictions that qualified for awards were chosen based on the following criteria:

1. most current 12-month national unemployment rates;
2. total number of unemployed within a civil jurisdiction;
3. total number of individuals below the poverty level within a civil jurisdiction; and,
4. the total population of the civil jurisdiction.

More specifically, jurisdictions were selected to receive ARRA funding according to one of the following criteria:

- Jurisdictions, including balance of counties, with 13,000+ unemployed and a 5.0% rate of unemployment.
- Jurisdictions, including balance of counties, with 300 to 12,999 unemployed and a 7.0% rate of unemployment.
- Jurisdictions, including balance of counties, with 300 or more unemployed and an 11.0% rate of poverty.

For those jurisdictions that do not meet the National Board's criteria, the State Set-Aside (SSA) program was established in Phase 5 (1987). The purpose of SSA is to give an award to each state based upon unemployment in the non-qualifying jurisdictions. The SSA Committee is directed to fund areas of greatest need in their state based upon the indicators of need that they choose. SSA Committees are directed to consider jurisdictions:

- that have experienced significant changes in unemployment and need since October 2008;
- that previously qualified for the program, but no longer meet the established formula and demonstrate high levels of need;
- with unusually high levels of unemployment or poverty, but do not meet the minimum unemployed cut-off;
- that have pockets of homelessness or poverty and do not qualify for direct funding; or,
- that are experiencing recent negative economic changes, such as plant closings or major job losses.

As a total, each state receives a minimum of $75,000 (this includes both direct funded jurisdictions and the amount to the SSA Committee). The EFSP formula covers 100% of the Nation's unemployment between the qualifying

jurisdictions and the amount to the SSA Committee based on the unemployment in the non-qualifying jurisdictions.

PA 7th Congressional District Recipients:

- Cobbs Creek Housing Services, Inc. - $7,646
- Community Health and Education Outreach - $13,803
- Domestic Abuse Project of Delaware County - $9,888
- Family and Community Service - $12,900
- Pathways Pennsylvania - $30,000
- Salvation Army, Chester Corps - $ 27,256

Website: http://www.efsp.unitedway.org/

Contacts: Ali Bashir
Community Impact and Communications
United Way of Southeast Delaware County
2310 Providence Avenue, Chester, PA 19013
610-874-8646

$210 MILLION FOR COMPETITIVE GRANTS TO UPGRADE STATE AND LOCAL FIRE STATIONS (ASSISTANCE TO FIREFIGHTER GRANTS (AFG))

Implementation: The electronic application should be available on or about June 8, 2009. Applications can be submitted until July 10, 2009 at 5:00 pm ET. Direct access to the application is at https://portal.fema.net. Program guidance, an online applicant tutorial, and other application technical assistance materials are available at www.firegrantsupport.com. The purpose of the FY 2009 ARRA SCG is to create or save jobs in recession-hit areas and achieve other purposes stated in ARRA, and achieve AFG goals of firefighter safety and improved response capability/capacity based on need through the construction, renovation or modification of fire stations.

Detailed guidance and application instructions for all of the aforementioned grant programs is provided at http://www.fema.gov/grants. Eligible applicants for TSGP and PSGP must apply through the online Grants.gov system at http://www.grants.gov. SCG applicants can access the address for those grants at http://www.grants.gov or directly at https://portal.fema.net. The Grants.gov customer support hotline is 1-800-518-4726 and the hours are Monday – Friday, 7:00 a.m. – 9:00 p.m., ET. A toll free line is also available for questions about the SCG, which is being conducted under the Assistance to Firefighters Grant program: 1-866-274-0960. The AFG help desk hours of operation during the application period are from 8:00 a.m. to 8:00 p.m., Monday through Friday; 8:00 a.m. to 4:00 p.m., Saturday; and 8:00 a.m. to 4:00 on Sunday, June 28, 2009. Questions can also be emailed to firefgrants@dhs.gov.

Additional questions on TSGP and PSGP may be directed to your FEMA Program Analyst or the Centralized Scheduling and Information Desk at askcsid@dhs.gov or 1-800-368-6498.

Grants will not exceed $15 million
Who is Eligible: Individual fire companies and municipalities
The purpose of the Assistance to Firefighters Grant (AFG) Program is to award one-year grants directly to fire departments and nonaffiliated emergency medical services (EMS) organizations of a State to enhance their abilities with respect to fire and fire-related hazards.
Objectives: To provide financial assistance directly to fire departments to enhance their capabilities with respect to fire and fire-related hazards. To provide financial assistance in the construction, upgrading or rehabilitation of fire stations.
Types of Assistance: Project Grants
Uses and Use Restrictions: Fire station construction. (Public Law 111-5 American Recovery and Reinvestment Act of 2009, Section 1511); Eligible Uses: new station construction, existing station upgrading or rehabilitation; up to 5 percent shall be for program administration and no grant shall exceed $15,000,000. Restrictions: certification as cited below in "083 Credentials/Documentation"; funded only under Public Law 111-5.
Applicant Eligibility : Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Civil Defense/Disaster Prevention and Relief/Emergency Preparedness
Beneficiary Eligibility: Local; Anyone/general public
Credentials/Documentation: Each applicant must certify: (1) that they are an eligible applicant, i.e., a fire department as defined above; (2) as to the characteristics of their community, i.e., Urban, Suburban, or Rural; (3) to the population size of the community served; and (4) to the type of department, i.e., volunteer/combination or career. Public Law 111-5 American Recovery and Reinvestment Act of 2009, Section 1511 Certifications: With respect to covered funds made available to State or local governments for infrastructure investments, the Governor, mayor, or other chief executive, as appropriate, shall certify that the infrastructure investment has received the full review and vetting required by law and that the chief executive accepts responsibility that the infrastructure investment is an appropriate use of taxpayer dollars. Such certification shall include a description of the investment, the estimated total cost, and the amount of covered funds to be used, and shall be posted on a website and linked to the website established by section 1526 of the American Recovery and Reinvestment Act of 2009. A State or local agency may not receive infrastructure investment funding from funds made available in

this Act unless this certification is made and posted. OMB Circular No. A-87 applies to this program.
Preapplication Coordination: Preapplication coordination is required. An environmental impact assessment is required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: OMB Circular No. A-102 applies to this program. This program is excluded from coverage under OMB Circular No. A-110. Application deadline and other information are contained in the application/program guidance.
Award Procedure : Applications or plans are peer reviewed, and reviewed by DHS program and administrative staff. Any issues or concerns noted in the application will be negotiated with the successful applicant prior to the award being issued.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines

Website: http://www.firegrantsupport.com/AFG/
www.firegrantsupport.com

Contacts: Mr. Dustin Brosius
FEMA Region III Fire Program Grant Specialist
One Independence Mall, 6th Floor
615 Chestnut Street, Philadelphia, PA 19106
215-931-5718 (B)
dustin.brosius@dhs.gov

DHS/FEMA/Grant Programs Directorate Assistance to Firefighters Grant Program, Tech World Bldg - South Tower 5th Floor, 500 C Street, SW, Washington 20472 Email: firegrants@dhs.gov Phone: 866-274-0960

ALL NON-FEDERAL MATCHING REQUIREMENTS FOR SAFER GRANTS WAIVED FOR FY 2009-2010

Implementation: The purpose of the SAFER grants is to award grants directly to volunteer, combination, and career fire departments to help the departments increase their cadre of firefighters. Ultimately, the goal is for SAFER grantees to enhance their ability to attain 24-hour staffing and thus assuring their communities have adequate protection from fire and fire-related hazards. The SAFER grants have two activities that will help grantees attain this goal: 1) hiring of firefighters and 2) recruitment and retention of volunteer firefighters.

Website: http://www.firegrantsupport.com/safer/

Contacts: Mr. Dustin Brosius
FEMA Region III Fire Program Grant Specialist
One Independence Mall, 6th Floor
615 Chestnut Street, Philadelphia, PA 19106

215-931-5718 (B)
dustin.brosius@dhs.gov

$150 MILLION FOR TRANSIT AND RAIL SECURITY GRANTS

Implementation: ARRA TSGP specifically will focus on the use of visible, unpredictable deterrence through the funding of Operational Packages for canine teams, mobile explosives detection screening teams, and Anti-Terrorism teams both due to their effectiveness in reducing risk to transit systems and their potential for job creation. In addition, funding will be provided for capital projects including Multi-User High-Density Key Infrastructure Protection, Single-User High-Density Key Infrastructure Protection, Key Operating Asset Protection, and Other Mitigation Activities. Completed applications for Operational Packages must be submitted no later than 11:59 PM ET, June 15, 2009. Completed applications for capital projects must be submitted no later than 11:59 PM ET, June 29, 2009. Agencies applying for both programs must submit separate applications by the respective deadlines.

$150 MILLION FOR PORT SECURITY GRANTS, NO NON-FEDERAL MATCH REQUIRED

Implementation: The purpose of the FY 2009 ARRA PSGP is to create a sustainable, risk-based effort to protect critical port infrastructure from terrorism, particularly attacks using explosives and nonconventional threats that could cause major disruption to commerce. Completed applications must be submitted no later than 11:59 PM ET, June 29, 2009.

Objectives: To create a sustainable program for the protection of regulated ports from terrorism, with one priority on construction projects which address the most significant risks and can also be completed in a timely fashion.

Types of Assistance: Cooperative Agreements; Project Grants

Uses and Use Restrictions: Funds may be used for costs associated with maritime domain awareness; IED prevention, protection, response, and recovery capabilities; and management and administration. The program guidance outlines uses and restrictions in detail. One of the priorities for the American Recovery and Reinvestment Act (ARRA) Port Security Grant Program (PSGP) is construction projects which address the most significant risks and can also be completed in a timely fashion.

Applicant Eligibility: Other public institution/organization: Maritime

Beneficiary Eligibility: Local

Credentials/Documentation: Public Law 111-5, American Recovery and Reinvestment Act of 2009, Section 1511 Certifications: With respect to covered funds made available to State or local governments for infrastructure investments, the Governor, mayor, or other chief executive, as appropriate, shall certify that the infrastructure investment has received the full review and vetting required by law and that the chief executive

accepts responsibility that the infrastructure investment is an appropriate use of taxpayer dollars. Such certification shall include a description of the investment, the estimated total cost, and the amount of covered funds to be used, and shall be posted on a website and linked to the website established by section 1526 of the American Recovery and Reinvestment Act of 2009. A State or local agency may not receive infrastructure investment funding from funds made available in this Act unless this certification is made and posted. OMB Circular No. A-87 applies to this program. **Preapplication Coordination:** Preapplication coordination is required. An environmental impact assessment is required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.
Application Procedures: OMB Circular No. A-102 applies to this program. This program is excluded from coverage under OMB Circular No. A-110. Application deadline and other information are contained in the application/program guidance.
Award Procedure: Applications or plans are reviewed by DHS program and administrative staff.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.

Contact: Department of Homeland Security/FEMA Techworld Building, Suite 400, Attention: Control Desk, 500 C St SW, Washington 20472 Email: askcsid@dhs.gov Phone: 1-800-368-6498

$5 MILLION EXPANSION IN AUTHORITY FOR FEMA COMMUNITY DISASTER LOANS

REQUIRES THE ESTABLISHMENT OF AN ARBITRATION PANEL TO RESOLVE KATRINA/RITA PUBLIC ASSISTANCE DISPUTES

REQUIRES FEMA TO ACCEPT ADDITIONAL APPLICATIONS FOR KATRINA/RITA PUBLIC ASSISTANCE

U.S. Customs and Border Protection (CBP)

http://www.cbp.gov/

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$720 MILLION FOR CONSTRUCTION AT LAND PORTS OF ENTRY ($300 MILLION GSA; $420 MILLION CBP)

Implementation: To effectively implement Recovery Act construction projects, CBP created a national Program Management Office staffed with experts in various fields to ensure strong inter-agency coordination, ensure proper oversight and project management and to support regional teams delivering land port of entry modernization projects on schedule.

CBP will report Recovery Act project goals and milestones on www.Recovery.gov, the federal Web site established to ensure full transparency and help the nation's citizens access information on the use and results of Recovery Act funding.

Of the $720 million funded for land ports of entry construction projects, $420 million is dedicated for improvements spanning from major construction to minor repairs and alterations at CBP's 43 Land Ports of Entry, which are as follows:

Maine
Bridgewater
Easton
Forest City
Hamlin
Monticello
Minnesota
Ely
Lancaster
Pinecreek
Roseau
Warroad
Montana
Del Bonita
Morgan
Opheim
Scobey
Whitetail
Whitlash
Wild Horse
Willow Creek
New Hampshire
Pittsburg
New Mexico
Antelope Wells
New York
Cannons Corner
Churubusco
North Dakota
Antler
Carbury
Fortuna
Hannah
Hansboro
Maida
Neche
Noonan
Northgate
Sarles
Sherwood
Walhalla
Westhope
Texas
Amistad Dam
Los Ebanos
Falcon Dam
Washington
Boundary
Frontier
Nighthawk
Vermont
Morses Line
Pinnacle Road

$100 MILLION FOR NON-INTRUSIVE INSPECTION (NII) TECHNOLOGY

Implementation: CBP will announce more details on Recovery Act projects for Non-Intrusive Inspection, border technology and tactical communications in the coming weeks.

$100 MILLION FOR BORDER TECHNOLOGY ON THE SOUTHWEST BORDER

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Implementation: The American Recovery and Reinvestment Act (ARRA), signed into law by President Obama February 19, committed more than $3 billion for the U.S. Department of Homeland Security (DHS). Recently, Homeland Security (DHS) Secretary Janet Napolitano announced more than $20 million in (ARRA) funding for Otay Mesa improvements. Highlights from the announcement include: DHS (in coordination with the General Services Administration (GSA) will direct more than $40 million in ARRA funding to the Southwest border.

This funding includes but is not limited to:

- $269 million for port and other infrastructure projects in Otay Mesa, Antelope Wells, N.M., Los Ebanos, Texas, Corpus Christi, Texas, and Nogales, Arizona.
- $42 million for Non-Intrusive Inspection Equipment (NIIE) at Southwest border ports of entry, including both low energy and large-scale systems— big enough to scan tractor-trailers.

Additionally, Secretary Napolitano announced $50 million in Secure Border Initiative (SBInet) funding to accelerate deployment of surveillance technology and associated command and control technologies in Arizona, including deployment in Nogales and Sonoita stations, and $50 million to pay for tactical communications modernization for the El Paso and Rio Grande Valley Sectors. Boeing is the prime contractor for SBInet.

For more information and to review potential subcontracting opportunities, visit: http://www.boeing.com/defense-space/sbinet/index.html.

$60 MILLION FOR TACTICAL COMMUNICATIONS EQUIPMENT AND RADIOS

Implementation: CBP will announce more details on Recovery Act projects for Non-Intrusive Inspection, border technology and tactical communications in the coming weeks.

U.S. Immigration and Customs Enforcement (ICE)

http://www.ice.gov/

$20 MILLION FOR ICE AUTOMATION MODERNIZATION AND TACTICAL COMMUNICATIONS

Transportation Security Administration

http://www.tsa.gov/

- $1 billion for explosives detection systems and checkpoint screening equipment

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

State	City	Airport	Est. Funds Spent on Equipment per State
Pennsylvania	Erie	ERI	$3,088,542.08
	Philadelphia	PHL	

U.S. Coast Guard

http://www.uscg.mil/

Implementation: A total of $240 million was provided by ARRA to the Coast Guard. $142 million will be used to fund bridge alterations projects on the Mobile Bridge in Hurricane, Ala., the EJ&E Bridge in Devine, Ill., the Burlington Bridge in Burlington, Iowa, and the Galveston Causeway Railroad Bridge in Galveston, Texas.

In addition, $88 million in ARRA funds will allow for the construction of buildings to house Coast Guard Sectors in Corpus Christi, Texas, and Jacksonville, Fla., as well as shore infrastructure projects—construction of personnel housing, boat moorings and other improvements—in Oregon, Washington, Alaska, North Carolina, Virginia and Delaware.

Finally, $10 million will help upgrade or replace worn or obsolete components on the Coast Guard's fleet of 12 high-endurance cutters, including upgrades to boiler controls, refrigeration systems and automatic bus transfer switches, and replacements of fire pumps, fire and smoke detection systems and auxiliary saltwater pumps. The 40-plus-year-old cutters benefiting from the ARRA-funded projects are homeported in Seattle, Alameda, Calif., Kodiak, Alaska, Honolulu, San Diego and Charleston, S.C.

The ARRA funding for bridge alterations will leverage an additional $120.4 million in previously appropriated non-ARRA funds, making a total of $262.4 million available for the bridge alteration projects and economic stimulus.

The bridges receiving updates are identified as unreasonable obstructions to navigation and, in accordance with the Truman-Hobbs Act, alteration is required to improve safe navigation. For example, the Galveston Causeway Railroad Bridge's restrictive 104-foot horizontal clearance, along with other factors, has led to more than 100 allisions since 1990, causing millions of dollars in damage. The current Galveston project proposes replacing the existing bridge with a vertical lift bridge that

allows a horizontal opening of 300 feet and a clearance of 73 feet when the bridge is open.

- $142 million for Alteration of Bridges program which funds the removal or alteration of bridges that are safety hazards or unreasonable obstructions to navigation. The Coast Guard must obligate 100 percent of the funds by September 30, 2010.
- $98 million for construction, which may include the following:
  - Shore facilities and aids to navigation facilities
  - Vessel repair/acquisition (includes High Endurance Cutter, National Security Cutter). The funds will be distrubited through the Coast Guard and the funds will be used for shore facilities and aids to navigation facilities. Also the funds will be used for materials and labor costs increases of priority procurements and for costs to repair, renovate, assess, and improve vessels. The Cost Guard must obligate 100 percent of the funds by September 30, 2010.

Small Business Contacts: Helen Dawson
tel(202) 475-3271
fax(202) 475-3905
Helen.F.Dawson@uscg.mil

Nauman Ansari
tel(202) 475-5786
fax(202) 475-3905
Nauman.Ansari@uscg.mil

Website: http://www.uscg.mil/acquisition/business/business.asp

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

http://www.hud.gov/recovery
http://makinghomeaffordable.gov/
http://www.hud.gov/offices/adm/grants/findapplybrochure.pdf
$528.090,371 for Pennsylvania

The U.S. Department of the Treasury and the Department of Housing and Urban Development (HUD) launched a new website on March 19th for consumers seeking information about the Obama Administration's Making Home Affordable loan modification and refinancing program. MakingHomeAffordable.gov offers features including interactive self-assessment tools that will empower borrowers to determine if they're eligible to participate and calculate the monthly mortgage payment reductions they could stand to realize under the Making Home Affordable program. Http://makinghomeaffordable.gov/

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$1.5 BILLION FOR SHORT-TERM HELP WITH RENT AND HOUSING RELOCATION FOR HOMELESS FAMILIES / HOMELESS PREVENTION AND RAPID RE-HOUSING PROGRAM (HPRP) (APPROX. $90 MILLION TO PENNSYLVANIA)

Implementation: Short-term or medium-term rental assistance; housing relocation, housing search, mediation or outreach to property owners, credit repair, security or utility deposits, utility payments, rental assistance for a final month at a location, moving cost assistance, and case management; other appropriate activities for homelessness prevention and rapid rehousing of persons who have become homeless.

$1.416 through Continuum of Care competitive grants; $160 million through Emergency Shelter Grants

HUD's new *Homeless Prevention and Rapid Re-housing Program (HPRP)* provides a total of $1.5 billion for communities to provide short- and medium-term rental assistance and services to either prevent individuals and families from becoming homeless or help those who are experiencing homelessness to be quickly re-housed and stabilized. Plans for the remaining grants under this program are still being approved and will be announced in the coming weeks.

Within the state of Pennsylvania funding will go to twenty six areas around the state to help them with this program. If you need further assistance there are both local and national contacts who will be able to help you. There will be updates regarding this grant on the websites regarding the updates on these grants. Both local governments and nonprofit organizations are eligible for funding under this grant.

Pennsylvania Allocations:

PA	ALLEGHENY COUNTY	$6,714,064.00
PA	ALLENTOWN	$1,129,049.00
PA	ALTOONA	$819,718.00
PA	BEAVER COUNTY	$1,596,719.00
PA	BETHLEHEM	$687,480.00
PA	CHESTER	$586,664.00
PA	CHESTER COUNTY	$1,130,871.00
PA	DAUPHIN COUNTY	$621,187.00
PA	DELAWARE COUNTY	$1,700,587.00
PA	ERIE	$1,458,364.00
PA	HARRISBURG	$855,478.00

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

PA	JOHNSTOWN	$644,490.00
PA	LANCASTER	$738,012.00
PA	LANCASTER COUNTY	$1,382,274.00
PA	MCKEESPORT	$500,957.00
PA	MONTGOMERY COUNTY	$1,514,639.00
PA	PITTSBURGH	$6,848,936.00
PA	READING	$1,267,021.00
PA	SCRANTON	$1,401,868.00
PA	UPPER DARBY	$797,813.00
PA	WASHINGTON COUNTY	$1,762,094.00
PA	WESTMORELAND COUNTY	$1,832,195.00
PA	WILKES-BARRE	$794,109.00
PA	WILLIAMSPORT	$518,859.00
PA	YORK	$693,600.00
PA	YORK COUNTY	$1,074,741.00

PA 7th Congressional District Recipients:

- Lutheran Knolls (Upper Chichester) - $235,620 (New Construction, substantial rehabilitation and/or loan management set-aside (LMSA) Programs)

Federal Contact: Michael Roanhouse Office of Special Needs Assistance Programs, Room 7262,
Office of Community Planning and Development,
Department of Housing and Urban Development, Washington 20410
Email: Michael.Roanhouse@hud.gov Phone: (202) 402-3400

State Contact: Ed Geiger
Director, Center for Community Development
Department of Community and Economic Development
717-720-7407
egeiger@state.pa.us

Website: http://www.hud.gov/offices/cpd/homeless/library/coc/ or
http://www.hud.gov/offices/cpd/homeless/programs/esg/

$2.25 BILLION FOR TAX CREDIT ASSISTANCE PROGRAM (TCAP) ($95 MILLION FOR PENNSYLVANIA)

Implementation: Fund is distributed by formula to the 52 state housing credit agencies. Funding if for capital investment in Low Income Housing Tax Credit (LIHTC) projects via a formula-based allocation to state housing credit allocation agencies.
The housing credit agencies in each State shall distribute these funds competitively and according to their qualified allocation plan. Projects awarded low income housing tax credits in fiscal years 2007, 2008, or 2009 are eligible for funding, but housing credit agencies must give priority to projects that are expected to be completed by February 2012. Seventy-five percent of TCAP funds must be committed by February 2010, 75 percent must be expended by February 2011, and 100 percent of the funds must be expended by February 2012.

State Contact: Holly Glauser-Abel
Pennsylvania Housing Finance Agency
Director of Development
(717) 780-3994
hglauser@phfa.org

Federal Contact: Clifford Taffet Office of Affordable Housing Programs, Room 7164, Community Planning and Development, Department of Housing and Urban Development
451 7th Street, SW, Washington 20410 Email: Clifford.Taffet@hud.gov
Phone: (202) 708-2470

Website: http://www.HUD.gov/recovery/tax-credit.cfm

$197 MILLION IN PENNSYLVANIA FOR A LOW INCOME HOUSING TAX CREDIT EXCHANGE PROGRAM

Implementation: Applies to senior or special needs occupancy properties for persons at or below 60% of median income, with at least half of the units available to persons at or below 50% of median income. Funds will fit equity gaps in multifamily development awarded federal low income housing tax credits in 2007-2009. Funds will be distributed to project owners who received an allocation of federal low income housing tax credits in 2007-2009. New construction, substantial rehabilitation of existing structures, historic rehabilitation, preservation of existing housing, units that are accessible to people with hearing or vision impairment and mobility issues, green or energy efficient components are eligible for this tax credit. Housing types include townhouses, multiple story, garden style walk-ups and single family detached rental. Priority will be given to those projects that can commence construction by January 1st, 2011.

Federal Contact: Office of Housing Assistance and Grant Administration 451 7th Street SW, Washington 20410 Email: POC@DHS.gov Phone: (202) 708-3000

State Contact: Holly Glauser-Abel

Pennsylvania Housing Finance Agency
Director of Development
(717) 780-3994
hglauser@phfa.org

$2.25 BILLION FOR ENERGY EFFICIENCY RETROGRADES TO LOW-INCOME HOUSING, INCLUDING NEW INSULATION, WINDOWS AND FURNACES.

Implementation: Applies to Section 202, 811, and 8 housing units. Public housing authorities may apply through a competitive bid process for contracts to rehabilitate or construct new housing units. A local housing agency can attach up to 20% of its voucher assistance to specific housing projects. The owner may also agree to set aside a portion of the units in an existing development

New program to provide funding for energy and green retrofit investments to certain, eligible assisted, affordable multifamily properties, including incentives for participating property owners, a set-aside for administrative functions, and a set-aside for due diligence and underwriting support. Assistance will be for specific retrofit purposes.
Applicant Eligibility:
Individual/Family: Housing
Beneficiary Eligibility:
Homeowner
Application Procedures:
This program is excluded from coverage under OMB Circular No. A-102.
This program is excluded from coverage under OMB Circular No. A-110.
Eligible owners will apply electronically via HUD web address, and required application with forms and exhibits (all will be available via Agency website and referenced and linked in the Notice) will be mailed to Agency headquarters address to be specified in the Notice.
Award Procedure:
All eligible owners submitting complete applications will be accepted on a first-come, first-served basis subject to certain limitations by category, until the funding is spent.
Deadlines:
Contact the headquarters or regional office, as appropriate, for application deadlines.
Formula and Matching Requirements:
This program has no statutory formula. Matching Percent: 50.%.
Allocations based on portfolio pro rata share of funds (by housing units), property size, owner entity, and geographic distribution. No matching requirements unless i) there are excess funds in the residual Receipts or Reserves for Replacement account, in which case those excess funds will match up to 50% of funds from this program, or ii) the property is less

than 100% assisted through HUD rental property assistance programs, in which case the property owner will have to pay the proportional cost of improvements for all non-assisted units. MOE requirements are not applicable to this program.
Length and Time Phasing of Assistance:
Anticipated to be 100% obligated and spent within two years of passage (by February 17, 2011). Receiving property owners are required to spend the funds on the specific improvements within two years of receipt. See the following for information on how assistance is awarded/released: No information provided.
Range and Average of Financial Assistance:
Range of between $0 and $15,000 per housing unit, with an anticipated average of approximately $10,000 per housing unit. With an average property size of approximately 60 units per property, the average per property funding is anticipated to be approximately $600,000.

Contact: Theodore Toon US Department of Housing and Urban Development, Office of Affordable Housing Preservation, 451 7th St, SW, Suite 6230, Washington 20410 Email: POC@DHS.gov Phone: (202) 708-0001

Website: http://www.hud.gov/recovery

$100 MILLION FOR GRANTS FOR REMOVING LEAD-BASED PAINT IN LOW-INCOME HOUSING ($3.5 MILLION FOR PENNSYLVANIA)

Implementation: These funds for HUD are award grants for those applicants under its fiscal year 2008 Notice of Funding Availability that were qualified for award but were not funded due to limitations of funds originally available. The Healthy Homes Technical Studies, Healthy Homes Demonstration and Lead Hazard Reduction Demonstration Grant Programs are the grants that can be awarded.

The **Commonwealth of Pennsylvania** will be awarded $875,000 in federal funding under the Healthy Homes Demonstration grant program to reduce housing-related health hazards, such as mold, mildew, dust mites, pests, and lead paint and dust, in order to reduce asthma triggers that trigger asthmatic responses in children. The State will also leverage over $106,000 in State and local resources for the project. The Commonwealth will partner with the Cities of Erie and Philadelphia, as well as the Commonwealth's Office of Children, Youth and Families, to focus on homes with low- or very-low income and foster children under age six. Over the three year funding period, the program will perform 85 home assessments, remediate 42 houses, and educate 100 homeowners to recognize and correct health and safety issues in their homes. Contact Ms. Carolyn Cass, Director of Child & Adult Health Services, (717) 772-2762.

The **Philadelphia Housing Authority** will be awarded $871,664 in federal funding under the Healthy Homes Demonstration grant program to remediate housing-related health hazards in low-income housing. The Philadelphia Housing Authority (PHA) will also leverage over $106,000 in local resources for the project. PHA will partner with Drexel University, Tenant Support Services, and the Philadelphia Health Department to remove lead dust, mole spores, and insect antigens, asbestos, electrical hazards and fire hazards in low-income housing. The healthy homes program will run workshops to train landlords and residents to identify and correct moisture problems. Over the three year funding period, the program will perform 200 housing related health assessments, remediate 150 houses of identified hazards, and educate 200 homeowners and landlords to recognize and correct health and safety issues in their homes. Contact Mr. Carl Green, Executive Director, (215) 684-1474.

The **City of Philadelphia Department of Public Health** will be awarded $875,000 in federal funding under the Healthy Homes Demonstration grant program to protect children in home-based child care from housing-related environmental health and safety hazards caused by inadequate indoor air quality and pest-related asthma triggers. Funding will also assist daycare programs in areas with the highest incidence of childhood lead poisoning and asthma. The program will assess 100 homes for housing related health hazards, address hazards in 50 units, and educate 200 child care givers to recognize and correct health and safety issues in their homes. Contact Mr. Peter Palermo, Director of Philadelphia Department of Public Health, (215) 685-2788.

Contacts: Bill Nellis Office of Healthy Homes and Lead Hazard Control, 451 Seventh Street SW, Room 8236, Washington 20410-3000 Email: William.C.Nellis@hud.gov Phone: (202) 402-7684

Websites: www.hud.gov/recovery/arract2009.cfm
http://www.hud.gov/offices/lead/grantprograms.cfm

$4 BILLION FOR REPAIRS AND MODERNIZATION OF PUBLIC HOUSING PROJECTS

Implementation: $3 billion to states through formula.

- Montgomery County Housing Authority $1,141,093.00
- Housing Authority County of Delaware $2,095,850.00
- Chester Housing Authority $4,249,663.00

(for more information how these funds are being spent see: http://www.hud.gov/offices/pih/programs/ph/capfund/grants/arra/pa.cfm)

$1 billion for **competitive grants**

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

On May 11, HUD Secretary Shaun Donovan announced that HUD was now offering the $1 billion in competitive grants for Public Housing Capital Funds included in the Recovery Act. There are four categories of these PHCF grants: energy efficiency, financing stalled projects, public housing transformation, and housing for the elderly and people with disabilities. For energy efficiency grants, HUD is accepting applications from June 1 until July 21. For the other three types of grants, HUD is accepting applications from June 1 until August 18.

For more on competitive grants, see:
http://www.hud.gov/offices/pih/programs/ph/capfund/ocir/recoverynofa.pdf
Application Deadline Date: a. For Improvements Addressing the Needs of the Elderly and/or Persons with Disabilities; Public Housing Transformation; and Gap Financing for Projects that are Stalled Due to Financing Issues, the Department will begin accepting applications for these three categories on June 1, 2009. The Department will continue to accept applications for these three categories until 11:59:59 p.m. of the local time of the applicant August 18, 2009.
For Creation of Energy Efficient, Green Communities, the Department will begin accepting applications for this NOFA category on June 1, 2009. The deadline for applications for this Category is July 21, 2009. Applications will only be accepted until 11:59:59 p.m. of the local time of the applicant on this date.

Contacts:

Delaware County Housing Authority:
1855 Constitution Avenue, P.O. Box 100, Woodlyn, PA 19094;
Purchasing Director - Dennis Decker - Phone: (610) 490-6232; Fax: (610) 490-3314, E-mail: ddecker@dcha1.org.
Procurement Manager - Ray Dougherty - Phone: (610) 490-6212; Fax - Fax: (610) 490-3314; Email - rayd@dcha1.org.

Montgomery County Housing Authority –
Modernization and Development - Rhonda Heckman, Robert P. Smith Towers
501 E. High Street, Pottstown, PA 19464;
Phone: (610) 326-7332 ext. 25; Fax: (610) 970-9228; E-mail: rheckman@montcoha.org.
2nd Contact - Joel Johnson –
104 W. Main Street, Suite 1, Norristown, PA 19401;
Phone: (610) 275-5720; E-mail: joel.johnson@montcoha.org; Website: www.montcoha.org.

Chester County Housing Authority - www.haccnet.org.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Websites: http://www.hud.gov/offices/pih/programs/ph/capfund/ocir.cfm

http://www.hud.gov/offices/pih/programs/ph/capfund/grants/arra/index.cfm

http://www.hud.gov/utilities/intercept.cfm?/offices/pih/programs/ph/capfund/ocir/recoverynofa.pdf
http://www.hud.gov/offices/pih/programs/ph/capfund/ocir/recoverynofa.pdf

$15 MILLION FOR FUNDS FOR BUILDING AND REHABILITATING LOW-INCOME HOUSING USING GREEN TECHNOLOGY.

Implementation: The Department will begin accepting applications for this NOFA category on June 1, 2009. The deadline for applications for this Category is July 21, 2009. Applications will only be accepted until 11:59:59 p.m. of the local time of the applicant on this date.

Contact: Office of Capital Improvements: PIHOCI@hud.gov

Website: http://www.hud.gov/utilities/intercept.cfm?/offices/pih/programs/ph/capfund/ocir/recoverynofa.pdf

$50 MILLION TO INCREASE IN GOVERNMENT-SPONSORED MORTGAGE PROVIDER CONFORMING LOAN LIMITS

Implementation: Increase affects 250 counties across the United States. For these areas, identified in the attached table, Fannie Mae and Freddie Mac loan limits will return to their late-2008 levels, which were up to $729,750 for one-unit properties in the continental United States. Loan limits in other areas are not changed by the legislation. Conforming loan limits for 2009 were originally announced in late 2008 and had been calculated under terms set forth in the Housing and Economic Recovery Act of 2008 (HERA), passed in July. The new ARRA legislation stipulates that, for loans originated in 2009, the loan limit is to be the higher of the 2008 limits and those originally calculated for 2009 under HERA. Where the 2008 and 2009 limits differ, the 2008 limits tend to be higher and thus, in most cases, loan limits are reverting back to last year's levels. For the relatively few counties where 2009 limits actually increased (43 counties in Virginia, North Carolina, and California), the new limits will remain at the higher level. Notable elements of the new legislation:

1. The Director of FHFA is given the authority to increase loan limits levels for "subareas" under provisions in ARRA. Given the implementation difficulties associated with establishing multiple limits for any given county, FHFA's Director currently has no plans to use this discretion.
2. The loan limits established under ARRA apply to all loans originated in 2009. For loans purchased in 2009 that were originated from July 1, 2007

through December 31, 2008, the same limits will apply. For loans purchased in 2009, but originated before July 1, 2007, the limits previously announced by FHFA on November 7, 2008 and updated in December will apply. For example, a $700,000 mortgage originated in 2006 would not be eligible for purchase this year, even if the applicable local limit under ARRA is $729,750.

Websites: http://www.fhfa.gov/Default.aspx?Page=185
http://www.fhfa.gov/

$2 BILLION FOR NEIGHBORHOOD STABILIZATION PROGRAM FUNDING

Implementation: (note that none of the Pennsylvania entitled cities or counties are within the Pennsylvania 7th Congressional District)

On May 4, HUD Secretary Shaun Donovan announced that HUD is now soliciting grant applications for the $2 billion in competitive grants for the Neighborhood Stabilization Program provided by the Recovery Act. Applications will be due by July 17.

This funding is being made available to states, local governments and non-profit housing developers to combat the effects of home foreclosures. This funding can be used for such purposes as acquiring land and property, demolishing or rehabilitating abandoned properties, and/or offering downpayment and closing cost assistance to low- and middle-income homebuyers. Grantees can also stabilize neighborhoods by creating "land banks" to assemble, temporarily manage, and dispose of foreclosed homes.

The Neighborhood Stabilization Program (NSP) was established for the purpose of stabilizing communities that have suffered from foreclosures and abandonment through making more affordable housing and reducing neighborhood blight. Through the purchase and redevelopment of foreclosed and abandoned homes and residential properties, the goal of the program is being realized. NSP1, a term that references the NSP funds authorized under Division B, Title III of the Housing and Economic Recovery Act (HERA) of 2008, provides grants to all states and selected local governments on a formula basis. NSP2, a term that references the NSP funds authorized under the American Recovery and Reinvestment Act (the Recovery Act) of 2009, provides grants to states, local governments, nonprofits and a consortium of nonprofit entities on a competitive basis. The Recovery Act also authorized HUD to establish NSP-TA, a $50 million allocation made available to national and local technical assistance providers to support NSP grantees.

NSP1

Under NSP1, HUD allocated $3.92 billion on a formula basis to 309 grantees including 55 states and territories and 254 selected local governments. The program was designed to stabilize communities across America hardest hit by foreclosures. Grant agreements for these funds have already been signed. (none of which are in the Pennsylvania 7th Congressional District)

NSP2
Under NSP2, HUD allocated $1.93 billion on a competitive basis to states, local governments, and non profit organizations. The program objectives and eligible uses did not change under the Recovery Act, but the allocation process and some regulations on the funds have changed. The deadline to apply for NSP2 funding is July 17, 2009. See NSP2 NOFA for details.
http://www.hud.gov/offices/cpd/communitydevelopment/programs/neighborhoodspg/pdf/nsp2_nofa.pdf

NSP-TA
Under NSP-TA, HUD allocated $50 million on a competitive basis to TA providers supporting HUD's community development program grantees and subrecipients. The NSP-TA program is open to both national and local TA providers. The deadline to apply for NSP-TA funding is June 8, 2009. See NSP-TA NOFA for details.

Nature of Program
NSP is a component of the Community Development Block Grant (CDBG). The CDBG regulatory structure is the platform used to implement NSP and the HOME program provides a safe harbor for NSP affordability requirements.

NSP grantees develop their own programs and funding priorities. However, NSP grantees must use at least 25 percent of the funds appropriated for the purchase and redevelopment of abandoned or foreclosed homes or residential properties that will be used to house individuals or families whose incomes do not exceed 50 percent of the area median income. In addition, all activities funded by NSP must benefit low- and moderate-income persons whose income does not exceed 120 percent of area median income. Activities may not qualify under NSP using the "prevent or eliminate slums and blight" or "address urgent community development needs" objectives.

Eligible Uses
NSP funds may be used for activities which include, but are not limited to:

Establish financing mechanisms for purchase and redevelopment of foreclosed homes and residential properties;
Purchase and rehabilitate homes and residential properties abandoned or foreclosed;
Establish land banks for foreclosed homes;
Demolish blighted structures;
Redevelop demolished or vacant properties

Requirements
There are a variety of statutory and regulatory limitations that apply to NSP. Allocations awarded under NSP1 and NSP2 are restricted to the same eligible uses listed above, but NSP I awards are distributed on a formula basis while NSP II awards are distributed on a competitive basis. Please see links above for details on NSP I and NSP II.

State Contact: Ed Geiger
Director, Center for Community Development
Department of Community & Economic Development
Commonwealth Keystone Building
400 North Street, 4th Floor
Harrisburg, PA 17120-0225
Phone: (717) 720-7407

Federal Contact: Community Planning and Development 451 7th Street, S.W., Washington 20410 Email: Jessie.handforth.kome@hud.gov Phone: (202) 708-3587

Stanley Gimont, Director, Office of Block Grant Assistance, Department of Housing and Urban Development, 451 Seventh Street, SW, Room 7286, Washington, DC 20410, telephone number 202-708-3587. Persons with hearing or speech impairments may access this number via TTY by calling the Federal Information Relay Service at 800-877-8339. FAX inquiries may be sent to Mr. Gimont at 202-401-2044. (Except for the "800" number, these telephone numbers are not toll-free.)

Regional Contact: HUD Region III
The Wanamaker Building
100 Penn Square, East
Philadelphia, PA 19107-3390

Phone: (215)861-7652 ext. 3201
FAX: (215)656-3442
E-mail: nadab_bynum@hud.gov

Website:
http://www.hud.gov/offices/cpd/communitydevelopment/programs/neighborhoodspg/

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

http://www.hud.gov/offices/cpd/communitydevelopment/programs/neighborhoodspg/arrafactsheet.cfm

http://www.hud.gov/offices/cpd/communitydevelopment/programs/neighborhoodspg/pdf/nsp2_nofa.pdf

$1 BILLION FOR COMMUNITY DEVELOPMENT BLOCK GRANTS (CDBG) FOR COMMUNITY AND ECONOMIC DEVELOPMENT PROJECTS ($58.8 million to Pennsylvania)

Implementation: The Community Development Block Grant (CDBG) program is a flexible program that provides communities with resources to address a wide range of unique community development needs. The funding is for ready-to-go regular program activities including infrastructure (water/sewer/ storm water/ roads), community facilities and housing.

Funds will be distributed by formula to entitled states, municipalities, and counties. The Pennsylvania Department of Community and Economic Development (DCED) will distribute the $12.4 million allocation of CDBG funds through state entitlement communities. $10,569,320 of which is distributed to "state entitlement communities" on a formula basis under state Act 179; $1,616,903 of which is available on a competitive basis to other communities. $46.4 million will be awarded by HUD directly to "federal entitlement communities" and will not be administered by DCED. Priority will be given to projects that can award contracts based on bids within 120 days.

On May 5, HUD Secretary Shaun Donovan announced that the $1 billion in CDBG funding in the Recovery Act had been allocated to nearly 1,200 state and local governments. These CDBG funds enable state and local governments to undertake a wide range of activities intended to create suitable living environments, provide affordable housing and create economic opportunities.

A list of the allocations of the $1 billion in CDBG funding to the nearly 1,200 state and local governments (organized alphabetically by state) can be found at: http://www.hud.gov/recovery/cdblock.cfm

CHESTER $383,609
CHESTER COUNTY $739,173
DELAWARE COUNTY $1,110,949
HAVERFORD $264,617
MONTGOMERY COUNTY $990,005
NORRISTOWN $275,595
PHILADELPHIA $14,046,629
UPPER DARBY $521,507

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Federal Contact: Office of Block Grant Assistance Community Planning and Development
451 7th Street, S.W, Washington 20410 Email:
Jessie.handforth.kome@hud.gov Phone: (202) 708-1322

State Contacts: Ed Geiger, Director
Center for Community Development
Director of Community and Economic Development
Phone: 717-720-7407
E-mail: egeiger@state.pa.us

Local Contacts: **County of Chester** (http://www.chesco.org/)
Mr. Patrick Bokovitz, Director
Department of Community Development
P.O. Box 2747, West Chester, PA 19380-0990
Phone: (610) 344-6900, Fax: (610) 344-6925
Email: PBokovitz@chesco.org

County of Delaware (http://www.co.delaware.pa.us/hcd/index.html)
Ms. Jennifer Wesson, Director
Office of Housing and Community Development
600 N. Jackson St., Room 101, Media, PA 19063
Phone: (610) 891-5425, Fax: (610) 566-0532
Email: WessonJ@co.delaware.pa.us

Bryce Maretzki, Policy Director, Department of Community and Economic Development
(717) 720-1379, bmaretzki@state.pa.us

County of Montgomery (http://www.montcopa.org)
Mr. Terence C. McMullen, Assistant Director
Office of Housing and Community Development
P.O. Box 311, Norristown, PA 19404
Phone: (610) 278-3077, Fax: (610) 278-3636
Email: tmcmulle@mail.montcopa.org

Upper Darby Township (http://www.upperdarby.org)
Mr. Jeffrey N. Gentile, Director
Office of Community Development
100 Garrett Rd., Room 109, Upper Darby, PA 19082-3135
Phone: (610) 734-7613, Fax: (610) 734-7638
Email: jgentile@upperdarby.org

Haverford Township (http://www.haverfordtownship.com)
Mr. Larry Gentile, Township Manager
Office of Administration
2325 Darby Rd., Havertown, PA 19083-2201

Phone: (610) 446-9403, Fax: (610) 446-3930

Websites: http://www.hud.gov/offices/cpd/communitydevelopment/programs/
http://www.hud.gov/recovery/cdblock.cfm
http://www.hud.gov/recovery/tcap.cfm

$2.25 BILLION FOR FUNDS FOR BUILDING AND REHABILITATING LOW-INCOME HOUSING USING GREEN TECHNOLOGY. HOME INVESTMENT PARTNERSHIPS PROGRAM

Implementation: Funds will be provided to states and local governments to create and rehabilitate affordable housing. These funds will be administered similarly to the Community Development Block Grant Program (CDBG)

Contacts: **County of Chester** (http://www.chesco.org/)
Mr. Patrick Bokovitz, Director
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Congressman Joe Sestak
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http://www.recovery.gov/

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Phone: (610) 446-9403
Fax: (610) 446-3930

Website: http://www.hud.gov/offices/cpd/communitydevelopment/programs/home/

DEPARTMENT OF THE INTERIOR

http://www.doi.gov/

Bureau of Reclamation

http://www.usbr.gov/

$1 BILLION FOR WATER RECLAMATION AND REUSE PROJECTS

Implementation: Secretary of the Interior Ken Salazar announced the Department of the Interior will invest $1 billion under the American Recovery and Reinvestment Act of 2009 (ARRA) in America's water infrastructure to create jobs and get the economy moving again.

With an array of projects identified by stakeholders as critical, the Bureau of Reclamation worked through a rigorous merit-based process to identify investments that met the criteria put forth in the Recovery Act: namely, that the project addresses the Department's highest priority mission needs; generates the largest number of jobs in the shortest period of time; and creates lasting value for the American public.

The $1 billion announced by Secretary Salazar will go to programs including:

- Meeting Future Water Supply Needs (including Title XVI water recycling projects and rural water projects) - $450 million
- Improving Infrastructure Reliability and Safety - $165 million
- Environmental and Ecosystem Restoration - $235 million
- Water Conservation Initiative (Challenge Grants) - $40 million
- Green Buildings - $14 million
- Delivering water from the Colorado River to users in central Utah under the Central Utah Project Completion Act - $50 million
- Emergency drought relief in the West, primarily in California - $40 million

These projects are almost exclusively in the western U.S and none are on the East Coast.

Website: http://recovery.doi.gov/press/bureaus/bureau-of-reclamation/

Bureau of Land Management (BLM)

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

http://www.blm.gov/wo/st/en.html

$125 MILLION FOR DEFERRED MAINTENANCE ON FEDERAL LANDS AND $180 MILLION FOR RRIORITY ROAD, BRIDGE AND TRAIL REPAIRS

Implementation: The Bureau of Land Management announced $305 million to fund more than 650 projects across the country under the American Recovery and Reinvestment Act of 2009 (ARRA). The investments will restore landscapes and habitat, spur renewable energy development on public lands, and create jobs.

Bureau of Land Management investments include the following types of projects:

The Bureau of Land Management will invest $41 million in Recovery Act funds to facilitate a rapid and responsible move to large-scale production of solar, wind, and geothermal energy.

BLM will invest $53.35 million to clean up abandoned mines and legacy wells.

Renewable Energy Authorization

One of the President's specific goals in implementing the American Recovery and Reinvestment Act of 2009 is supporting the renewable energy industry and providing capital over the next three years to eventually double domestic renewable energy capacity. Aiding in our nation's move toward a clean energy economy, the Bureau of Land Management will expedite the processing and permitting of environmentally-responsible renewable energy development on the National System of Public Lands.

Abandoned Mine Land Remediation and Alaska Legacy Well

With funding received from the American Recovery and Reinvestment Act of 2009, the Bureau of Land Management will address abandoned mine land and abandoned well projects. Most of the abandoned mine land projects were selected for ARRA funding because of physical safety hazards and their close proximity to public places and high-use areas such as trails, designated off-highway vehicle areas, and picnic areas.

Habitat Restoration

The Bureau of Land Management will use a portion of funds from the ARRA to restore and protect habitats supporting at-risk plant and animal communities in the BLM's National Landscape Conservation System. Other special BLM areas, such as Areas of Critical Environmental Concern, Special Recreation Management Areas, Wildland Urban Interface areas, and riparian areas on other BLM-managed public lands

will also receive ARRA funding for important restoration work. Riparian-wetlands play a prominent role in ensuring a life-sustaining and precious supply of water, acting as key indicators of watershed health.

Roads, Bridges, and Trails
The Bureau of Land Management maintains over 40,000 miles of roads, 850 bridges, and thousands of miles of trails on the National System of Public Lands. This includes over 18,000 miles of scenic, historic, and recreational trails. American Recovery and Reinvestment Act of 2009 funds will be used to fund BLM road, bridge, and trail projects that improve the infrastructure and enhance recreation experiences on the National System of Public Lands. These projects will also provide safer transportation routes for BLM personnel and visitors to the public lands.

Construction and Deferred Maintenance
The Bureau of Land Management maintains many structural facilities to support visitors and users of the BLM's National System of Public Lands. To help maintain these facilities, the BLM invests in capital improvements, including replacing aging and deficient communication towers; constructing facilities at popular recreation sites; installing energy-efficient systems on buildings to reduce energy use and related costs; repairing or replacing comfort stations, potable water systems and waste water treatment facilities; constructing new BLM facilities consistent with Leadership in Energy and Environmental Design (LEED) standards; and replacing buildings due to critical health and safety issues.

Website: http://recovery.doi.gov/press/bureaus/bureau-of-land-management/

$15 MILLION FOR WILDLAND FIRE MANAGEMENT

Implementation: The Department of the Interior will invest $15 million under the American Recovery and Reinvestment Act of 2009 to fund 55 projects that will reduce hazardous fuels on thousands of acres of federal land to protect communities at risk from wildland fires, support local economies and rehabilitate ecosystems damaged by wildfire. The funding is part of $3 billion Interior is investing in the nation's economy under President Obama's recovery plan.

A rigorous merit-based process was used to identify investments that met the criteria put forth in the Recovery Act: namely, that a project addresses the Department's highest priority mission needs; generates the largest number of jobs in the shortest period of time; and creates lasting value for the American public.

All the hazardous fuels reduction projects are long-standing priorities of the Department's Wildland Fire Management program that:

- Increase firefighter and public safety
- Reduce threats to homes, businesses, schools, other valuable infrastructure and cultural and natural resources
- Conserve municipal watersheds
- Help preserve jobs dependent on natural resources
- Uphold environmental quality
- Enhance effective use of Federal, State, Tribal, and local skills and resources
- Lower the threat of pollution from particulates
- Reduce smoke impacts from wildfire.
- The final selection criteria ensured project planning and environmental compliance work was complete or substantially complete and that projects have the potential to provide additional economic benefits to support local or regional employment through post-treatment use of biomass in wood products or power generation.

Under the Department's Wildland Fire Management program, fuels reduction treatments thin overgrown woodlands, reduce accumulated deadwood and dense underbrush to lessen the potential for intense wildland fire and post-fire damage, and limit the proliferation and spread of invasive species and diseases.

None of the projects are on the East Coast

National Park Service (NPS)
http://www.nps.gov/

$15 MILLION FOR PRESERVATION GRANTS FOR HISTORICALLY BLACK COLLEGES AND UNIVERSITIES

Implementation: Funds will be available through competitive grants. Applications are due by June 3, 2009 at 5:00 pm Central Time.

Contact: Linda Hall at 404-507-5779, or Linda_Hall@nps.gov.
Cultural Resources
National Park Service
1849 C Street, NW (2280), Washington, DC 20240-0001
202.354.2276 (telephone)
202.371.2422 (fax)

Website: http://recovery.doi.gov/press/bureaus/us-fish-and-wildlife-service/
http://www.nps.gov/history/hps/hpg/hbcu/
http://www.nps.gov/history/crdi/colleges/blk.htm

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$650 MILLION FOR RENOVATION OF FOREST ROADS, BRIDGES AND TRAILS, REMEDIATION OF ABANDONED MINES, REMOVAL OF BARRIERS TO FISH AND OTHER CRITICAL HABITAT AND $735 MILLION FOR DEFERRED MAINTENANCE ($14.516 MILLION FOR 27 PROJECTS IN PENNSYLVANIA)

Implementation: The National Park Service will invest $750 million in nearly 800 projects to stimulate the economy through the American Recovery and Reinvestment Act. Projects will preserve and protect national icons and historic landscapes, improve energy efficiency and renewable energy use, remediate abandoned mine lands, and provide $15 million in grants to protect and restore buildings at historically black colleges and universities. Additional funding through the Federal Highway Administration will improve park roads for millions of visitors.

All projects are NPS priorities and meet the Recovery Act's rigorous criteria of addressing highest mission needs, generating the largest number of jobs in the shortest period of time, and creating lasting value for the American people.

There are six types of projects:

Construction

Construction projects will build, rehabilitate, or replace facilities to help preserve natural and cultural resources and ensure safe, fun, and educational experiences for visitors.

Examples:
- Repair or replace critical infrastructure
- Upgrade facilities for health and safety
- Retrofit facilities for energy efficiency
- Install photovoltaic systems
- Demolish obsolete facilities
- Deferred Maintenance

Deferred Maintenance projects will repair, rehabilitate, or maintain critical facilities to extend their useful life. The NPS will undertake major repair and rehabilitation work and will complete cyclic maintenance to prevent an increase in the maintenance backlog.

Examples:
- Replace heating, ventilation, and air conditioning equipment
- Replace utility, water, and wastewater systems
- Remove invasive plants
- Install fire suppression systems

- Stabilize historical structures
- Energy Efficient Equipment Replacement

Energy efficient equipment replacement efforts will replace aging vehicles, heavy equipment, and HVAC systems with next generation energy efficient equipment. By reducing its fossil fuel consumption, the NPS will reduce its carbon footprint and fuel costs.

Examples:
- Purchase alternative fuel or hybrid transit buses
- Replace heating, cooling, water, and electrical equipment with energy efficient units
- Trails

Trails projects will complete work to restore trails for safer use and to extend the life of trails across the national park system. In addition, trail work will provide opportunities for youth and young adults to participate in meaningful experiences on public lands and to contribute to the NPS mission.

Examples:
- Clear vegetation from trails
- Control erosion
- Replace deteriorated boardwalks
- Repair trail surfaces
- Abandoned Mine Lands

The abandoned mine lands safety projects will remedy serious health and safety concerns at the sites. A consideration in choosing a particular remedy is the ability to provide continued use of the mine openings as wildlife habitat by maintaining access and airflow.

Examples:
- Design and install mine closures (blasting, fencing, safety cable nets)
- Restore habitat
- Road Maintenance

Road maintenance projects will preserve park roads and parkways and rehabilitate deteriorated road networks. The NPS is responsible for approximately 5,450 paved miles of public park roads, 6,544 miles of unpaved roads, the equivalent of 948 paved miles of parking areas, and 1,679 structures such as bridges, culverts, and tunnels.

Examples:

- Seal roads
- Resurface and repave roads
- Correct erosion and drainage problems
- Repair culverts

Pennsylvania projects:

Valley Forge
Complete the Rehabilitation of the Historic Valley Forge Train Station Rehabilitate Exterior at Two Historic Quarters (multiple projects) Repair and Replace Damaged Plaster and Stucco Surfaces at Multiple Historic Buildings
Valley Forge Total $2,182,000

Delaware Water Gap
Repaint Building and Replace Inefficient Windows
Replace Roof and Exterior Siding at Headquarters (multiple projects)
Delaware Water Gap Total $235,000

Fort Necessity
Replace Maintenance Building Oil Heating System with Geothermal System
Fort Necessity Total $708,000

Frederick Law Olmsted
Complete Retrofit of Historic Barn for Adaptive Reuse
Frederick Law Olmsted Total $322,000

Gettysburg
Rehabilitate Historic Daniel Klingle House For Use As Employee Quarters Replace 5,000 ft. Deteriorated Waterline at McMillan Woods Scout Camp
Gettysburg Total $717,000

Hopewell Furnace
Install Interior and Exterior Solar Lighting at Storage Building Prune and Remove Trees at Upper Village Remove and Replace Roof at Historic Charcoal House Repair and Regrade Lenape Trail Surface Repair and Replace Deteriorated Historic Windows at the Ironmasters House Repair Electrical Wiring at Historic Iron Master's House Repair, Rehabilitate and Paint Historic Structures (multiple projects)
Hopewell Furnace Total $827,000

Independence

Install Equipment to Coordinate and Reduce Peak Use Loading at 92 Utility Meters Parkwide Rehabilitate Independence Tower Stabilize and Repair Historic Cobblestones at Rose Garden
Independence Total $5,642,000

Johnstown Flood
Reconstruct North and South Abutment Observation Platforms Replace HVAC System at Historic Unger House and Visitor Center
Johnstown Flood Total $396,000

Steamtown
Demolish Replace Two Condensing Towers to Protect Museum Artifacts Rehabilitate Historic Railway Coach Repair and Maintain 4 Historic Operational Locomotives and Passenger Cars Replace Overhead Cranes Used to Move Railroad Materials
Steamtown Total $1,192,000

Steamtown NHS
Stabilize Railroad Equipment and Remove Asbestos
Steamtown NHS Total $2,150,000

Upper Delaware Scenic and Recreation River
Repair and Weatherize Five Buildings (multiple projects)
Upper Delaware Scenic and Recreation River Total $145,000

Contact: To inquire about contract work at Valley Forge National Historical Park, please contact: Jennifer McMenamin, Chief of Maintenance, 610-783-1023

For other projects, interested contractors and vendors should go to www.fbo.gov. There's a link on the home page to ARRA opportunities.

Partner organizations interested in opportunities through grants and agreements should visit www.grants.gov. We anticipate that parks and offices within the Service will begin posting ARRA opportunities to these sites in the coming days.

Website: http://recovery.doi.gov/press/bureaus/us-fish-and-wildlife-service/

U.S. Fish and Wildlife Service (USFWS)

http://www.fws.gov/

$280 MILLION FOR WILDLIFE REFUGE AND FISH HATCHERY CONSTRUCTION, DEFERRED MAINTENANCE, ROAD MAINTENANCE AND ENERGY EFFICIENT VISITORS CENTERS

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Implementation: The U.S. Fish and Wildlife Service will invest $280 million in more than 830 projects through the American Recovery and Reinvestment Act of 2009 to build visitors centers, improve infrastructure, and bolster conservation at national wildlife refuges and hatcheries across the country.

The list of projects includes $115 million for construction, repair and energy efficiency retrofit projects at U.S. Fish and Wildlife Service facilities, and $165 million for habitat restoration, deferred maintenance and capital improvement projects.

All the projects represent long-standing priority needs identified by the U.S. Fish and Wildlife Service through its capital planning process. The agency worked through a rigorous merit-based process to identify and prioritize investments meeting the criteria put forth in the Recovery Act: namely, that a project addresses the Department's highest priority mission needs; generates the largest number of jobs in the shortest period of time; and creates lasting value for the American public.

The $280 million will go to programs including:

Youth Employment

The American Recovery and Reinvestment Act will provide about $5 million to enable the Service to create about 550 seasonal and temporary jobs for young people on nearly 300 national wildlife refuges and national fish hatcheries across the country over the 18 months of the recovery program. These jobs will create career opportunities that enable youth in economically depressed areas to gain valuable job experience and consider careers in conservation. At the same time, the Fish and Wildlife Service will be able to complete vital work to help fulfill the agency's conservation mission.

Energy Efficiency Retrofitting

Forty-three projects valued at nearly $8.4 million will make National Wildlife Refuges and National Fish Hatcheries more energy efficient and less reliant on non-renewable energy sources to support existing facilities. All projects deemed worthy of funding met three key criteria; they address the highest priority mission needs for the Service, they create the largest number of jobs in the shortest period of time, and create lasting value for the American public.

Infrastructure Improvement

A total of about $227 million will be devoted to construction or repair of over 650 constructed assets across the country. This funding will provide opportunities for employment at a wide variety of locations and make a

major positive contribution for needed improvements to Fish and Wildlife Service facilities.

Habitat Restoration Projects
The U.S. Fish and Wildlife Service spend $50 million on 173 habitat restoration projects on public and private lands throughout the nation. The projects range from demolition of structures preventing fish from accessing spawning and feeding areas; reforestation projects; decreasing the impact of Service buildings on the surrounding environment; and removal of invasive plants. The vast majority of the projects occur on private lands, where landowners committed to managing their property for the benefit of native fish and wildlife have turned to the Service for financial and technical assistance.

Projects in Pennsylvania:
- Allegheny NFH $1,130,000
- Lamar NFH and Northeast $274,000

Contact: recoveryact@fws.gov

U.S. Geological Survey (USGS)
http://www.usgs.gov/

$140 MILLION FOR REPAIRING FACILITIES AND EQUIPMENT FOR U.S. GEOLOGICAL SURVEY SEISMIC, VOLCANO, MONITORING AND STREAM GAGES

Implementation: The USGS received approximately $140 million as part of the American Recovery and Reinvestment Act to help upgrade and improve some of the USGS laboratories and research capabilities and the energy efficiency, health, and safety of the bureau's facilities. This money will also go toward modernizing streamgages, adding monitoring equipment to the Advanced National Seismic System, expanding our volcano monitoring efforts, collecting imagery as part of The National Map, and upgrading research facilities.

The $140 million announced will go to USGS programs including:
Volcano Monitoring
$15.2 million to modernize equipment in the National Volcano Early Warning System (NVEWS) at all USGS volcano observatories. The U.S. and its territories include some of the most volcanically-active regions in the world, with 169 active volcanoes. As many as 54 of these potentially dangerous volcanoes need improved monitoring.
Water Program Deferred Maintenance - streamgages, cableways, and wells

$14.6 million for remediation to remove streamgages, cableways, and ground-water wells that are no longer in use, making these sites safer for public enjoyment and support local economies.

Deferred Maintenance of Facilities

$29.4 million for projects that address health and safety issues; functional needs such as improved laboratory space; make facilities more energy efficient, and incorporate sustainable design criteria in project implementation.

Earthquake Monitoring

$29.4 million to modernize the Advanced National Seismic System (ANSS) by doubling the number of ANSS-quality stations and upgrading seismic networks nationwide, to bring the total from approximately 800 to 1600. These improved networks will deliver faster, more reliable and more accurate information – helping to save lives by providing better situational awareness in the wake of the damaging earthquakes that can strike this nation at any time.

Construction

$17.8 million for research facilities at Patuxent Wildlife Refuge Research Center in Patuxent, MD; the Columbia Environmental Research Center (CERC) in Columbia, MO; and the Upper Midwest Environmental Services Center (UMESC) in LaCrosse, WI. Work at these centers will improve the ability of scientists to conduct innovative research on contaminants and wildlife, endangered species, wind power and wildlife, adaptive management, wildlife disease and much more. The rehabilitation of these facilities will support jobs for the local community, improve functionality, and reduce long-term operating costs.

Upgrades to streamgages used in flood monitoring

$14.6 million to upgrade to high-data radio (HDR) technology and upgrade streamgages with new technologies for streamflow measurement. All 7,500 streamgages will be upgraded by 2012.

Imagery and Elevation Maps

$14.6 million to improve mapping data, which will then be made available for multiple uses including flood mapping, emergency operations, and natural resource management.

Data Preservation

$488,000 to the USGS Bird Banding Laboratory (BBL) to digitize, and make available to the public via the Internet, the historical banding recovery and bird banding records. Bird banding data have a wide variety of uses including applications for disease research.

Projects in Pennsylvania:

- Deferred Maintenance $147,000
- Deferred Maintenance - Discontinued Streamgages, Cableways, Wells $2,000

- Upgrade Streamgages $493,000

Website: http://recovery.doi.gov/press/bureaus/us-geological-survey/

DEPARTMENT OF JUSTICE
http://www.usdoj.gov/

Office of Justice Programs
http://www.usdoj.gov/recovery/

National Institute of Justice (NIJ) Programs

$10 MILLION FOR OFFICE OF SCIENCE AND TECHNOLOGY APPLICATIONS

Implementation: This program will fund evaluations of projects funded through the Edward Byrne Memorial Competitive, BJA Assistance to Rural Law Enforcement to Combat Crime and Drugs, and Combating Narcotics Activity Stemming from the Southern Border of the United States grant programs. Project areas will address, among other law enforcement technology requirements and priorities, officer safety, public safety, communications (including interoperable communications) and decision-making, information sharing, electronic crimes, less lethal devices, and concealed weapons detection. These projects, through their implementation and impact, are also targeted to preserve and create high quality jobs, within the law enforcement community and within industries that provide tools and technologies for the law enforcement community.

Eligibility: The Office of Science and Technology Applications will issue financial award in the form of project grants. In general, NIJ is authorized to make grants to: states (including territories), local governments, nonprofit and profit organizations, institutions of higher education, and certain qualified individuals. Foreign governments, foreign organizations, and foreign institutions of higher education are not eligible to apply. Beneficiaries of Recovery Act funds distributed through these grants are expected to be state and local governments, as well as the general public.

Grant applications were due April 5th, 2009.

$500,000 FOR EVALUATION OF CHILD SAFETY MATERIALS USED BY ICAC TASK FORCES IN SCHOOL & COMMUNITY SETTINGS

Implementation: This program will fund an evaluation of Internet child safety materials used by Internet Crimes Against Children (ICAC) task forces that receive funding from the Office of Juvenile Justice and Delinquency Prevention (OJJDP) through the Recovery Act.

The grantee will conduct a multisite evaluation of Internet child safety materials used by ICAC task forces in school and community settings in order to assess the effectiveness of these materials, and to identify any gaps that may exist. This evaluation will assist ICAC task forces in selecting and providing the best materials available to meet ICAC's missions of promoting public awareness and prevention of Internet crimes against children. Results of this evaluation will be made available to other ICAC task forces to enhance their efforts to address Internet crimes against children.

Eligibility: In general, NIJ is authorized to make grants to: states (including territories), local governments, nonprofit and profit organizations, institutions of higher education, and certain qualified individuals. Foreign governments, foreign organizations, and foreign institutions of higher education are not eligible to apply. Beneficiaries of Recovery Act funds distributed through these grants are expected to be state and local governments, as well as the general public.

Grant applications were due May 18th, 2009.

Contact: Karen Bachar, Social Science Analyst, at (202)–514–4403 or Karen.Bachar@usdoj.gov

Website: http://www.ncjrs.gov/pdffiles1/nij/sl000875.pdf

$3.8 MILLION FOR RESEARCH AND EVALUATION OF RECOVERY ACT STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

Implementation: This program promotes the goals of the Recovery Act through research and evaluation that supports the purposes of several OJP Recovery Act competitive grants.

Eligibility: In general, NIJ is authorized to make grants to: states (including territories), local governments, nonprofit and profit organizations, institutions of higher education, and certain qualified individuals. Foreign governments, foreign organizations, and foreign institutions of higher education are not eligible to apply. Beneficiaries of Recovery Act funds distributed through these grants are expected to be state and local governments, as well as the general public.

Grant applications were due May 18th, 2009

Contact: For assistance with the programmatic requirements of this solicitation, contact Katharine Browning, Senior Social Science Analyst, at 202–616–4786 or Katharine.Browning@usdoj.gov; Linda Truitt, Senior Social Science Analyst, at 202–353–9081 or Linda.Truitt@usdoj.gov; or Brett

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Chapman, Social Science Analyst, at 202–514–2187 or
Brett.Chapman@usdoj.gov

Office of Juvenile Justice and Delinquency Prevention (OJJDP)

HTTP://OJJDP.NCJRS.ORG/

$2 MILLION FOR INTERNET CRIMES AGAINST CHILDREN RESEARCH GRANTS

Implementation: The OJJDP will be making awards to further OJP's mission by providing research and data to help state and local law enforcement agencies develop effective responses to online enticement of children by sexual predators, child exploitation, and child obscenity and pornography cases.

The purpose of this program is to fund research that will expand our understanding of the scope and prevalence of technology and internet-facilitated crimes against children.

OJJDP encourages researcher-practitioner partnerships. Such partnerships include researchers and law enforcement or court officials or other relevant professionals contributing as members of the project team from the initial stage of identifying project goals through presentation of the final results. The proposal should describe the role and qualifications of all key project team members, letters of agreement or memoranda of understanding from cooperating agencies or organizations should be submitted with the proposal to document the shared understanding of the roles and responsibilities of the team members.
Eligibility: Applicants are limited to state and local law enforcement and prosecutorial agencies currently receiving funds under the ICAC Task Force Program. Joint applications from an ICAC–funded agency and a non-ICAC funded partner(s) are acceptable. The ICAC-funded agency must be the primary applicant (for correspondence, award, and management purposes) and the others indicated as co-applicant(s).

The deadline to submit applications for the Internet Crimes Against Children Research Grants is May 14th, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be submitted through the OJP online Grants Management System (GMS) and is available below.
www.ojp.usdoj.gov/recovery/solicitationrequirements.htm

Contact: For assistance with the programmatic requirements of this solicitation, contact Jeffrey Gersh, Program Manager, at 202-514-5535 or jeffrey.gersh@usdoj.gov.

Regional Contact for Pennsylvania
Delaware County District Attorney's Office
Jurisdiction: Pennsylvania
Contact: Lt. Dave Peifer
Phone: (610) 891-4709
E-mail: paicac@gmail.com

Website:
http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/ARRAICACResearch.pdf
http://ojjdp.ncjrs.gov/index.html

$41.5 MILLION FOR INTERNET CRIMES AGAINST CHILDREN TASK FORCE FORMULA GRANT PROGRAM

Implementation: The Internet Crimes Against Children (ICAC) Task Force Program helps state and local law enforcement agencies develop an effective response enforcement to cyber enticement and child pornography cases. The ICAC program is a national network of 59 coordinated task forces, representing more than 2,000 federal, state, and local law enforcement and prosecutorial agencies engaged in proactive investigations, forensic examinations, and effective prosecutions. This funding will be used to help state and local law enforcement agencies develop effective, sustainable responses to online child victimization and child pornography.

Eligibility: Applicants are limited to state and local law enforcement and prosecutorial agencies currently receiving funds under the ICAC Task Force Program. Joint applications from an ICAC–funded agency and a non-ICAC funded partner(s) are acceptable. The ICAC-funded agency must be the primary applicant (for correspondence, award, and management purposes) and the others indicated as co-applicant(s).

The deadline to submit applications for the Internet Crimes Against Children Task Force Formula Grants was April 8, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be

submitted through the OJP online Grants Management System (GMS) and is available below.
www.ojp.usdoj.gov/recovery/solicitationrequirements.htm

Contact: For assistance with the programmatic requirements of this solicitation, contact Christopher Holloway at 202-305-9838 or Christopher.Holloway@usdoj.gov; Jeffrey Gersh at 202-514-5535 or Jeffrey.Gersh@usdoj.gov; or Amy Staubs 202-307-5762 or Amy.Staubs@usdoj.gov.

Website: http://www.ojp.usdoj.gov/recovery/
https://grants.ojp.usdoj.gov

$900,000 FOR NATIONAL INTERNET CRIMES AGAINST CHILDREN DATA SYSTEM (NIDS)

Implementation: This Program will help further the Department's mission of helping state and local law enforcement agencies develop effective responses to online enticement of children by sexual predators, child exploitation, and child obscenity and pornography cases.

Eligibility: Applicants are limited to state and local law enforcement and prosecutorial agencies currently receiving funds under the ICAC Task Force Program. Joint applications from an ICAC–funded agency and a non-ICAC funded partner(s) are acceptable. The ICAC-funded agency must be the primary applicant (for correspondence, award, and management purposes) and the others indicated as co-applicant(s).

The deadline to submit applications for the National Internet Crimes Against Children Data System was May 14th, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be submitted through the OJP online Grants Management System (GMS) and is available below.
www.ojp.usdoj.gov/recovery/solicitationrequirements.htm

Contact: For assistance with the programmatic requirements of this solicitation, contact Christopher Holloway at 202-305-9838 or Christopher.Holloway@usdoj.gov

$5.1 MILLION FOR ICAC TASK FORCE TRAINING AND TECHNICAL ASSISTANCE GRANTS

Implementation: This program identifies and supports training providers that serve the Internet Crimes against Children state and regional task forces.

The ICAC Task Force Program supports a national network of 59 multi-agency, multi-jurisdictional task forces engaged in investigations, forensic examinations, and prosecutions related to Internet crimes against children. Additionally, the task forces provide forensic and investigative technical assistance to law enforcement and prosecutorial officials, as well as community education information to parents, educators, prosecutors, law enforcement, and others concerned with child victimization.

For the purposes of this program, OJJDP is interested in innovative approaches for the design and delivery of training to support the ICAC Task Force network, law enforcement, prosecutors, judges, and partnering agencies/organizations. OJJDP is particularly interested in approaches that deliver training effectively at the state and local level and that can deliver training to wide audiences using on-line technologies. Proposed approaches should clearly demonstrate the applicant's minimum competencies as follows:

- An understanding of the scope and scale of technology-facilitated crimes against children.
- An understanding of the organizations, agencies, and other groups involved in investigating, prosecuting, and addressing technology - facilitated crimes against children.
- An understanding of the mechanics and requirements of delivering training, technical assistance to the ICAC Task Force network, affiliated agencies, and other groups that address incidents of technology-facilitated crimes against children.
- An understanding of the complexities of the ICAC Task Force Program and the various issues, sensitivities, and controversial matters related to the initiative.
- Experience and understanding of how criminal investigations are conducted on a national, state, and local level involving technology-facilitated crimes against children.
- Experience providing training level in the field of computer-facilitated crimes against children.
- Familiarity with operational, tactical, investigative, and forensic activities that ICAC Task Force members engage in.

Eligibility: OJJDP invites applications from public agencies (including state agencies, units of local government, public universities and colleges and federally-recognized Indian tribal governments) and private organizations (including faith-based, tribal and community organizations). Joint applications from two or more eligible applicants are welcome; however, one applicant must be clearly indicated as the primary applicant (for correspondence, award, and management purposes) and the others indicated as co-applicants.

The deadline to submit applications for the ICAC Task Force Training and Technical Assistance Grants was May 14th, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be submitted through the OJP online Grants Management System (GMS) and is available below.
www.ojp.usdoj.gov/recovery/solicitationrequirements.htm

Contact: For assistance with the programmatic requirements of this solicitation, contact Christopher Holloway, Program Manager, at (202)-305-9838 or christopher.holloway@usdoj.gov or Amy Staubs, Program Manager, at (202) 307-5762 or amy.staubs@usdoj.gov.

Website: http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/ARRAICACTTA.pdf

$97.5 MILLION FOR THE RECOVERY ACT LOCAL YOUTH MENTORING INITIATIVE (FUND DRAWN FROM A COMMON POOL WITH THE RECOVERY ACT NATIONAL YOUTH MENTORING PROGRAM)

Implementation: The Local Youth Mentoring Initiative is an effort to reduce juvenile delinquency, violence, gang participation, school failure, and dropout rates. The program supports local organizations that develop, implement, or expand local mentoring programs leading to measurable, positive outcomes for at-risk youth.

Eligibility: OJJDP invites applications from public agencies (including state agencies, units of local government, public universities and colleges, and federally-recognized Indian tribal governments) and private organizations (including faith-based and community organizations). Joint applications from two or more eligible applicants are welcome; however, one applicant must be clearly indicated as the primary applicant (for correspondence, award, and management purposes) and the others indicated as co-applicants.

The deadline to submit applications for the Local Youth Mentoring Initiative was May 20th, 2009.

Applications must be submitted through OJP's online Grants Management System (GMS). To access the system, go to https://grants.ojp.usdoj.gov. Applicants should begin the process immediately to meet the GMS registration deadline, especially if this is the first time they have used the system. Each application requires a separate GMS registration. The registration process for organizations includes: (1) obtaining a Data

Universal Numbering System (DUNS) number; (2) registering your organization with the Central Contractor Registration (CCR) database; and (3) registering with GMS prior to applying.

A DUNS number is a unique nine-digit sequence recognized as the universal standard for identifying and tracking entities receiving Federal funds. The identifier is used for tracking purposes and to validate address and point of contact information for federal assistance applicants, recipients, and subrecipients. The DUNS number will be used throughout the grant life cycle. Obtaining a DUNS number is a free, simple, one-time activity. Obtain one by calling 1-866-705-5711 or by applying online at http://www.dnb.com/us/. Individuals are exempt from this requirement.

Contact: For assistance with the programmatic requirements of this solicitation, contact Gwendolyn Williams, Program Manager at (202) 616-1611, or Gwendolyn.Williams@usdoj.gov or Kerri Strug, Program Manager, at (202) 305-0702 or Kerri.Strug@usdoj.gov.

Website:

http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/ARRALocalYouthMentoring.pdf

$97.5 MILLION FOR THE RECOVERY ACT NATIONAL YOUTH MENTORING PROGRAM (FUND DRAWN FROM A COMMON POOL WITH THE RECOVERY ACT LOCAL YOUTH MENTORING INIATIVE)

Implementation: This program supports efforts that will help community programs provide mentoring services to populations that are underserved due to location, shortage of mentors, special physical or mental challenges of the targeted population, or other situations.

Eligibility: Applicants are limited to national organizations. National organizations are defined as having an active program or programs with a financial relationship with affiliates in a majority of states. Applications submitted by national headquarter organizations are required to subaward 90% of the Federal grant funds to at least 75% of States. Individual subaward amounts are to be made for up to $500,000 per subaward.

The deadline to submit applications for the Local Youth Mentoring Initiative was May 20th, 2009.

Applications must be submitted through OJP's online Grants Management System (GMS). To access the system, go to https://grants.ojp.usdoj.gov. Applicants should begin the process immediately to meet the GMS registration deadline, especially if this is the first time they have used the system. Each application requires a separate GMS registration. The registration process for organizations includes: (1) obtaining a Data Universal Numbering System (DUNS) number; (2) registering your

organization with the Central Contractor Registration (CCR) database; and (3) registering with GMS prior to applying.

A DUNS number is a unique nine-digit sequence recognized as the universal standard for identifying and tracking entities receiving Federal funds. The identifier is used for tracking purposes and to validate address and point of contact information for federal assistance applicants, recipients, and subrecipients. The DUNS number will be used throughout the grant life cycle. Obtaining a DUNS number is a free, simple, one-time activity. Obtain one by calling 1-866-705-5711 or by applying online at http://www.dnb.com/us/. Individuals are exempt from this requirement.

Contact: For assistance with the programmatic requirements of this solicitation, contact , Patrick Dunckhorst, Program Manager at (202) 514-4158, or Patrick.dunckhorst@usdoj.gov.

Website:

http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/ARRANationalYouthMentoring.pdf

Office of Victims of Crime (OVC)

http://www.ojp.usdoj.gov/ovc/

$100 MILLION VICTIMS OF CRIME ACT (VOCA) STATE CRIME VICTIM COMPENSATION PROGRAM AND VICTIM ASSISTANCE FORMULA GRANT PROGRAM ($1,536,233 IN COMPENSATION TO PENNSYLVANIA, $1,323,000 IN ASSISTANCE TO PENNSYLVANIA)

Implementation: **$47.5 million- VOCA State Crime Victim Compensation Program**.

OJP's Office for Victims of Crime (OVC) administers this formula grant program, which supplements states efforts to compensate crime victims. State crime victim compensation programs reimburse victims for crime-related expenses such as medical costs, mental health counseling, funeral and burial costs, lost wages or loss of support. Each state that has an established crime victim compensation program is eligible to receive a grant.

The deadline to submit applications for funding under these announcements was March 20, 2009.

$47.5 million- VOCA Victim Assistance Formula Grant Program. OVC administers this formula grant program, which supports services to victims of crime throughout the nation. States and territories use these funds to support community-based organizations that help crime victims. The organizations provide services such as crisis intervention, counseling, emergency shelter, criminal justice advocacy, and emergency transportation. States are required to give priority to programs serving

victims of domestic violence, sexual assault, and child abuse. Each state is eligible to receive a grant.

The deadline to submit applications for funding under these announcements was March 20, 2009.

$5 million- National Field-Generated Training, Technical Assistance and Demonstration Program (NFG).
Five million of the Recovery Act Grants for Victim Compensation and Assistance Formula will be directed to discretionary grant projects, as required by statute. The funding will be used to make awards under the currently open National-Field Generated Training, Technical Assistance and Demonstration Projects (NFG) competitive grant solicitation. This competitive solicitation provides funding for training, technical assistance, and demonstration projects that are national in scope and address gaps in the field in the areas of training and technical assistance; or develop promising practices, models, or programs through demonstration projects.

The deadline to submit applications for funding under these announcements was March 26, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be submitted through the OJP online Grants Management System (GMS) and is available below.

Website: http://www.ojp.usdoj.gov/recovery/
https://grants.ojp.usdoj.gov

Bureau of Justice Assistance (BJA)

HTTP://WWW.OJP.USDOJ.GOV/BJA/

$30 MILLION FOR GRANTS INCLUDING FUNDING FOR HIGH-INTENSITY DRUG TRAFFICKING AREAS (WHICH INCLUDES DELAWARE AND CHESTER COUNTIES)

Implementation: This is a competitive grant program to provide assistance and equipment to law enforcement along the Southern Border and in High Intensity Drug Trafficking Areas to combat criminal narcotics activity from stemming from the Southern border..

The deadline to submit applications for the Assistance for Law Enforcement along the Southern Border and in High Intensity Drug Trafficking Areas (HIDTA) program is April 17, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be submitted through the OJP online Grants Management System (GMS) and is available below.

Website: http://www.ojp.usdoj.gov/recovery/
https://grants.ojp.usdoj.gov

$1.989 BILLION FOR GRANTS TO STATE AND LOCAL LAW ENFORCEMENT (BYRNE JAG)

$795.6 MILLION FOR EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT PROGRAM LOCAL SOLICITATION

$1.1934 BILLION FOR EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT PROGRAM STATE SOLICITATION

Implementation: The JAG Program, administered by Office of Justice Program (OJP)'s Bureau of Justice Assistance, allows states and local governments to support a broad range of activities to prevent and control crime and improve the criminal justice system. JAG grants allocated on a formula based on population and violent crime statistics, in combination with a minimum allocation to ensure that each state and territory receives an appropriate share of funding. Sixty percent of the allocation is awarded to the state and 40 percent is set aside for units of local governments.

Funding awarded directly to the state governments will be administered by the Pennsylvania Commission of Crime and Delinquency (PCCD), a State Administering Agency (SAA); it will set priorities and allocate funds within Pennsylvania. Additional information about SAAs can be found here: http://www.ojp.usdoj.gov/saa/index.htm.

Units of local government appearing on the FY 2009 Recovery Act Units of Local Government List, established by OJP's Bureau of Justice Statistics, will also be eligible to apply for JAG funds. Municipalities and townships in Pennsylvania's seventh district are summarized below.

State	Jurisdiction Name	Government Type	Eligible Individual Allocation
PA	**CHESTER COUNTY**	County	*

PA	PHOENIXVILLE BOROUGH	Municipal	$31,556
PA	WEST GOSHEN TOWNSHIP	Township	$30,318
PA	WESTTOWN TOWNSHIP	Township	$21,656
	TOTAL CHESTER COUNTY		**$83,530**

PA	**DELAWARE COUNTY**	County	*
PA	BROOKHAVEN BOROUGH	Municipal	$11,962
PA	CLIFTON HEIGHTS BOROUGH	Municipal	$29,906
PA	COLLINGDALE BOROUGH	Municipal	$65,380
PA	EAST LANSDOWNE BOROUGH	Municipal	$15,675
PA	FOLCROFT BOROUGH	Municipal	$29,081
PA	GLENOLDEN BOROUGH	Municipal	$17,325
PA	LANSDOWNE BOROUGH	Municipal	$32,174
PA	MEDIA BOROUGH	Municipal	$10,725
PA	PROSPECT PARK BOROUGH	Municipal	$15,468
PA	SHARON HILL BOROUGH	Municipal	$19,593
PA	TRAINER BOROUGH	Municipal	$11,756
PA	ASTON TOWNSHIP	Township	$18,562
PA	DARBY TOWNSHIP	Township	$10,519
PA	HAVERFORD TOWNSHIP	Township	$15,468
PA	NETHER PROVIDENCE TOWNSHIP	Township	$13,200
PA	RADNOR TOWNSHIP	Township	$21,450
PA	RIDLEY TOWNSHIP	Township	$42,280
PA	SPRINGFIELD TOWNSHIP	Township	$16,912
PA	TINICUM TOWNSHIP	Township	$18,356
PA	UPPER CHICHESTER TOWNSHIP	Township	$42,280
PA	UPPER DARBY TOWNSHIP	Township	$188,509
	TOTAL DELAWARE COUNTY		**$646,581**

PA	MONTGOMERY COUNTY	County	*
PA	CONSHOHOCKEN BOROUGH	Municipal	$13,612

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

PA	UPPER MERION TOWNSHIP	Township	$18,562
PA	WEST NORRITON TOWNSHIP	Township	$23,512
	TOTAL MONTGOMERY COUNTY		**$55,686**

Total PA 07	**$785,797**
State of Pennsylvania	**$45,453,997**
Grand Total for State of Pennsylvania	**$72,372,843**

* Counties that have an asterisk (*) under the "Eligible Individual Allocation" column are ineligible for a direct FY 09 Recovery Act- Edward Byrne Memorial Justice Assistance Grant (JAG) Award from BJA. For JAG purposes, these counties remain a partner with the jurisdictions receiving funds and must be a signatory on the required Memorandum of Understanding (MOU). A sample MOU is provided online at: http://www.oip.usdoj.gov/BJA/recoveryJAG/09JAGMOU.pdf

** Amounts for disparate jurisdictions appearing in the "Eligible Individual Allocation" column are suggested amounts based on what each jurisdiction would have been eligible to receive if there was no identified disparity. Disparate jurisdictions are responsible for determining individual allocations and documenting individual allocations in the MOU. Additional JAG Frequently Asked Questions can be found on the BJA JAG web page at: http://www.ojp.usdoj.gov/BJA/recoveryJAG/09JAGFAQ.pdf

All, Byrne JAG solicitations for states and local governments are now available. Please see the following information:

Edward Byrne Memorial Justice Assistance Grant (JAG) Formula Program: State Solicitation Applications due: June 25th, 2009

Edward Byrne Memorial Justice Assistance Grant (JAG) Formula Program: Local Solicitation Applications due: July 9th, 2009

JAG Allocations and Disparate Information (http://www.ojp.usdoj.gov/BJA/recoveryJAG/recoveryallocations.html)

JAG Sample Memorandum of Understanding (MOU) for Local Grantees (http://www.ojp.usdoj.gov/BJA/recoveryJAG/JAGrecoveryMOU.pdf)

JAG Performance Measures (http://www.ojp.usdoj.gov/BJA/grant/JAG_Measures.pdf)

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Contact: For assistance with the requirements, contact: BJA toll-free at 1-866-268-0079 or e-mail JAGRecovery@usdoj.gov. This e-mail account will be checked hourly. A response will be provided within one business day. You may also contact your BJA State Policy Advisor at www.ojp.usdoj.gov/BJA/resource/stcont.htm, or Eileen M. Garry, Deputy Director for Programs, at 202–307–6226 or eileen.garry@usdoj.gov.

Website: http://www.ojp.usdoj.gov/recovery/

$125.25 MILLION EDWARD BYRNE COMPETITIVE GRANT PROGRAM

Implementation: Byrne Competitive Grants are available to improve the functioning of the criminal justice system, to assist victims of crime (other than compensation) and for youth mentoring initiatives. These grants help state and local communities improve the capacity of local justice systems and may be used for national efforts such as training and technical assistance. Applicants may be national, regional, state, or local public and private entities, including for-profit (commercial) and nonprofit organizations, faith-based and community organizations, institutions of higher education, tribal jurisdictions, and units of local government that support the purpose areas of this grant program.

The deadline to submit applications for the Edward Byrne Competitive Grants Program was April 27, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be submitted through OJP's online Grants Management System (GMS) and is available below.

Solicitation advice for prospective applicants is available at the website below including requirements for applicants, updates, and additional information which could affect project proposal narratives, timelines, budget requests, certifications, and other application related matters.

A detailed report on eligibility, performance measures, how to apply, application instructions, selection criteria, and the review process are available in the PDF website below.

Contact: Category I: Comprehensive Community-Based Data-Driven Approached to Preventing and Reducing Violent Crime
James Chavis: 202-307-0688, james.chavis@usdoj.gov

Category II: Providing for Funding of Neighborhood Probation and Parole Officers
Gary Dennis: 202-305-9059, gary.dennis@usdoj.gov

Category III: Reducing Mortgage Fraud and Crime Related to Vacant Properties
Paul Steiner: 202-616-3630, paul.steiner@usdoj.gov

Category IV: Hiring of Civilian Staff in Law Enforcement and Public Safety-Related Agencies
Steve Edwards: 202-307-0500, steven.edwards@usdoj.gov

Category V: Enhancing Forensic and Crime Scene Investigations
Thurston Bryant, 202-514-8082, Thurston.bryant@usdoj.gov

Category VI: Improving Resources and Services for Victims of Crime
Laura Ivkovich: 202-616-3576, laura.Ivkovich@usdoj.gov

Category VII: Supporting Problem-Solving Courts
Preeti Menon: 202-353-3511, preeti.menon@usdoj.gov

Category VIII: National Training and Technical Assistance Partnerships
Deborah Meader: 202-305-2601 deborah.meader@usdoj.gov

Website: www.ojp.usdoj.gov/recovery/solicitationrequirements.htm
http://www.ojp.usdoj.gov/BJA/recovery/RecoveryByrne.pdf
https://grants.ojp.usdoj.gov

$123.775 MILLION FOR ASSISTANCE TO RURAL LAW ENFORCEMENT TO COMBAT CRIME AND DRUGS COMPETITIVE GRANT PROGRAM

Implementation: This is a competitive grant program to provide assistance to law enforcement in rural states and rural areas, to prevent and combat crime, especially drug related crime. There are five categories with categories I through IV, funding is available to law enforcement for the prevention of crime especially drug-related as mentioned above, while Category V is for national training and technical assistance programs. To qualify for this funding those eligible must be located in rural areas. A rural area as defined by the Office of Management and Budget (www.whitehouse/gov/omb/bulletins/fy2009 /09-01.pdf) is either a jurisdiction that is not located in a metropolitan statistical area or any jurisdiction located in an MSA, but in a county or tribal jurisdiction that has a population less than 50,000. Priority consideration will be given to local law enforcement agencies in rural areas where the unit of local

government is not eligible to receive a direct allocation from the Recovery Act Edward Byrne Memorial Justice Assistance Grant (JAG) Program or received a direct allocation that was $50,000 or less.

The deadline to submit applications for the Assistance to Rural Law Enforcement to Combat Crime and Drugs Competitive Grant program was April 22, 2009.

Potential applicants need to obtain a DUNS (Data Universal Numbering System) number and register with the Central Contact Registration (CCR) registrant database. A DUNS number is a unique number that identifies an organization and helps track the distribution of grant money. These numbers can be obtained by calling 1-866-705-5711 or at http://fedgov.dnb.com/webform/displayHomePage.do. Grants must be submitted through the OJP online Grants Management System (GMS) and is available below.

Contact: Michael Kane
(717) 265-8450
mikane@state.pa.us

Website: http://www.ojp.usdoj.gov/recovery/
https://grants.ojp.usdoj.gov

Office of Violence Against Women (OVW)

HTTP://WWW.OVW.USDOJ.GOV/

$225 MILLION FOR GRANTS FOR VIOLENCE AGAINST WOMEN PREVENTION AND PROSECUTION PROGRAMS ($ 4,942,096 FOR STOP FORMULA GRANT AWARD TO PENNSYLVANIA, $78,125 FOR STATE DOMESTIC VIOLENCE COALITION TO PENNSYLVANIA, $78,125 FOR STATE SEXUAL ASSAULT COALITION TO PENNSYLVANIA, $5,098,346 TOTAL AMOUNT TO PENNSYLVANIA)

Implementation: Specific Office on Violence Against Women investments in the Act include $140 million for the STOP (Services • Training • Officers • Prosecutors) Violence Against Women Formula Grant Program, $8.7 million for grants to State Sexual Assault and Domestic Violence Coalitions and $43 million for the Transitional Housing Assistance Grant Program.

The STOP Program also provides funds for Grants to State Domestic Violence and Sexual Assault Coalitions, the Indian Tribal Governments Grant Program, and the Tribal Domestic Violence and Sexual Assault Coalitions Grant Program.

Visit: https://puborder.ncjrs.gov/listservs/subscribe_JUVJUST.asp to subscribe to get updates
Eligibility for:

- STOP Violence Against Women Formula Grant Program: States and Territories
- State Sexual Assault and Domestic Violence Coalitions: HHS-designated state coalitions

Sexual Assault: Pennsylvania Coalition Against Rape
125 North Enola Drive
Enola, PA 17025
Phone: 717-728-9740
Toll-Free: 1-800-692-7445
Hotline: 1-888-772-7227
Fax: 717-728-9781
Email: stop@pcar.org

Domestic Violence: Pennsylvania Coalition Against Domestic Violence
6400 Flank Drive, #1300
Harrisburg, PA 17112
Phone: 717-545-6400
Toll-Free: 1-800-932-4632
Fax: 717-545-9456

- Transitional Housing Assistance Grants for Victims of Domestic Violence, Dating Violence, Stalking, or Sexual Assault**:** States, units of local government, Indian tribes, and other organizations with a documented history of effective work concerning domestic violence, dating violence, sexual assault, or stalking

STOP State Contact: **Pennsylvania**
Contact: Primary
Natalie Novotny-Goles
Manager, Victims Services Program
PA Victim Services Program, Commission on Crime & Delinquency (PCCD)
P.O. Box 1167
Harrisburg, PA 17108-1167
tel: 717-783-0551 ext. 3086
fax: 717-772-4331
email: nnovotnygo@state.pa.us
Contact: Secondary
Beverly Horn
Director, Office of Victim Services
Commission on Crime & Delinquency (PCCD)
P.O. Box 1167
Harrisburg, PA 17108-1167
tel: 717-783-0551 x3092

fax: 717-772-4331
email: bjhorn@state.pa.us

State Contact: Pennsylvania Commission on Crime and Delinquency
Victims' Services Program
Toll Free Phone: 800-692-7292 ext. 4

State Websites: http://www.pccd.state.pa.us/pccd/
http://www.pccd.state.pa.us/pccd/cwp/

Federal Websites: http://www.ojp.usdoj.gov/recovery/; or
http://www.ovw.usdoj.gov/

Office of Community Oriented Policing Services (COPS)
HTTP://WWW.COPS.USDOJ.GOV/

$1 BILLION FOR GRANTS TO STATE AND LOCAL LAW ENFORCEMENT TO HIRE EXTRA POLICE OFFICERS (COPS HIRING)

Implementation: The Department of Justice Office of Community Oriented Policing Services (COPS Office) was appropriated $1 billion through the American Recovery and Reinvestment Act to make grants to create or save state, local, and tribal law enforcement jobs. To meet this objective, the COPS Office opened the COPS Hiring Recovery Program CHRP on March 16, 2009. During the CHRP solicitation period, we received 7,272 applications. These applications total $8.3 billion and request more than 39,000 sworn law enforcement positions.

We want to update you on our progress and the process we are using to make funding decisions under this very competitive grant program. We will only be able to fund a portion of the officer and deputy positions requested.

Since the April 14, 2009 application deadline, the COPS Office has been actively reviewing the data submitted in each application. In some cases, we have reached out to applicant agencies to verify information provided in their applications. In fact, we contacted more than 1,700 agencies to validate their data, and in total the COPS Office reviewed over 275,000 individual data points. This data verification process, though time consuming, is very important because it ensures that all applicants will be properly evaluated based on each agency's economic, crime, and community policing data.

Now we are moving quickly to the next phase of our process, which includes in-depth budget request reviews and evaluating the retention requirement information and other aspects of the application. In preparing a final CHRP award list, we will look at the total number of sworn

positions being requested by each agency and determine how best to allocate the funds available.

The COPS Office will complete all this work and notify your Office about awards no later than September 30, and likely sooner.

Contact: David Buchanan, Vonda Matthews, or Shannon Long at 202.514.9079
Website: http://www.ojp.usdoj.gov/recovery/ or www.cops.usdoj.gov / http://www.cops.usdoj.gov/Default.asp?Item=2108

DEPARTMENT OF LABOR

http://www.dol.gov/

Employment and Training Administration

http://www.doleta.gov/

$500 MILLION FOR GREEN JOBS TRAINING

Implementation: These funds are designated for projects that prepare workers for careers in energy efficiency and renewable energy as described in the Green Jobs Act of 2007.

ETA will be a key resource to the Administration's "Green Jobs" initiative. The Green Jobs Act would support on-the-ground apprenticeship and job training programs to meet growing demand for green construction professionals skilled in energy efficiency and renewable energy installations. The Act envisions sound and practical energy investments for 3 million new jobs by helping companies retool and retrain workers to produce clean energy and energy efficient components or end products that will result in residential and commercial energy savings, industry revenue, and new green jobs throughout the country.

To better serve the workforce system and its efforts to support green jobs and the American Recovery and Reinvestment Act, ETA has developed a draft green jobs framework for action (http://www.doleta.gov/pdf/No_Workers_Frame_0306.pdf). The framework identifies the foundational and operational elements required for serving the needs of the workforce system and its customers. It is designed to promote the development of new and existing green jobs, and hasten widespread employment in green careers across several industry sectors.

The Recovery Act designates $500 million for projects that prepare workers for careers in the energy efficiency and renewable energy sectors

described in Section 171(e)(1)(B) of the Workforce Investment Act (WIA). The purpose of these grants, which fund both green job training and research projects, is to teach workers the skills required in these emerging energy efficiency and renewable energy sectors. These efforts will lead program participants to job placement while leveraging other Recovery Act investments intended to create jobs and promote economic growth. On Wednesday, June 24, 2009 the Department of Labor's Employment and Training Administration (DOL ETA) published a Notice of Availability of Funds and Solicitation for Grant Applications to compete these funds. A summary follows.

State Labor Market Information Improvement Grants

Purpose: Funds are available to collect, analyze, and disseminate labor market information, and to enhance the labor exchange infrastructure for careers within the energy efficiency and renewable energy industries. Applicants must propose strategies and approaches in the following focus areas: data collection and estimation activities related to green industries, occupations, and skill requirements; data dissemination activities; and related research activities. Applicants will include strategies for posting job openings to online job banks that will be highlighted for easy recognition as green jobs by job seekers. Grantees should focus on ensuring that workers trained for green jobs will be able to find employment in energy efficiency and renewable energy sectors after they finish training.
Funding Available: The State Labor Market Information Improvement Grants contains approximately $50 million in grant funds authorized by the Recovery Act.

Eligible Applicants: Eligible applicants are the Workforce Agencies of the 50 States, the District of Columbia, and U.S. Territories, or a consortium of such agencies. States are expected to use workforce and labor market information and data as the foundation on which to build and implement effective workforce development strategies. The SGA encourages collaborative approaches, whereby multiple States apply as a consortium to conduct research that may potentially have a multi State or national impact.

Grant Amounts: ETA intends to fund individual State grants ranging from approximately $750,000 to $1,250,000. Individual grant awards to consortium applicants will range from $2 to $4 million, contingent upon adequate justifications and availability of resources.

Deadline: The closing date for receipt of applications under this announcement is August 14, 2009. Applications must be received no later than 4 p.m. (Eastern Time).

Green Industries and Occupations: Grantees will implement research and training programs that will help prepare individuals for careers in any of the seven energy efficiency and renewable energy industries defined in Section 171(e)(1)(B)(ii) of the WIA, which include: the energy efficient building, construction, and retrofit industries; the renewable electric power industry; the energy efficient and advanced drive train vehicle industry; the biofuels industry; the deconstruction and materials use industries; the energy efficiency assessment industry serving residential, commercial, or industrial sectors; and manufacturers that produce sustainable products using environmentally sustainable processes and materials.
Additionally, DOL ETA is interested in applicants contributing to our understanding of green industries and jobs that clean and enhance our environment. Applicants may propose strategies that focus on training or labor market information and exchange related to those occupations from among the following industries: transportation; green construction; environmental protection; sustainable agriculture including healthy food production; forestry; and recycling and waste reduction.
Section 203(b)(2) of the Energy Policy Act of 2005, Pub. L. No. 109 58, 119 Stat. 595, defines "renewable energy" as "electric energy generated from solar, wind, biomass, landfill gas, ocean (including tidal, wave, current, and thermal), geothermal, municipal solid waste, or new hydroelectric generation capacity achieved from increased efficiency or additions of new capacity at an existing hydroelectric project." "Energy efficiency" can be broadly defined as programs aimed at mitigating the use of energy, reducing harmful emissions, and decreasing overall energy consumption.

Working with Other Recovery Act Programs: DOL is partnering with other federal agencies to support the creation of jobs by developing a pipeline of skilled workers in the energy efficiency and renewable energy industries. Where possible, ETA encourages applicants to connect their workforce development strategies to other Recovery Act funded projects that create jobs or impact the skill requirements of existing jobs. ETA recommends that applicants review other parts of the Recovery Act, with a focus on the activities funded through the Department of Energy (Energy), the Environmental Protection Agency (EPA), the Department of Housing and Urban Development (HUD), the Department of Transportation (DOT), the Department of Education (Education) and others. \

Energy Training Partnership Grants

Purpose: Energy Training Partnership funds are intended to provide training and placement services for workers that prepare them to enter the energy efficiency and renewable energy industries, as well as green occupations within other industries.

Funding Available: The Energy Training Partnership Grants contains approximately $100 million in grant funds authorized by the Recovery Act. Approximately $25 million of the total funds available through this Solicitation will be awarded for projects serving communities impacted by auto industry restructuring.

Eligible Applicants*:* Projects funded through this SGA will be implemented by partnerships made up of a diverse set of stakeholders. Eligible applicants are private nonprofit organizations that must apply under one of two categories: 1) National labor management organizations with local networks or 2) Statewide or local nonprofit partnerships. All applicants are expected to work in conjunction with partnerships consisting of labor organizations, employers, Workforce Investment Boards (WIBs), and other organizations as defined in section 171(e)(2)(B)(ii) of WIA. Applicants are strongly encouraged to include the education and training community (such as secondary, community and technical colleges, registered apprenticeship training programs, four year colleges and universities, technical and vocational training and others), Federal partners such as DOL/ETA's Office of Apprenticeship or the appropriate State Apprenticeship Agency, State entities with experience in the renewable energy and energy efficiency industries, community based and faith based organizations, and organizations implementing projects funded by the Recovery Act. Applications funding registered apprenticeship and/or pre apprenticeship strategies are strongly encouraged.

Grant Amounts: ETA intends to fund 20 – 30 projects ranging from approximately $2 to $5 million each.

Deadline: The closing date for receipt of applications under this announcement is September 4, 2009. Applications must be received no later than 4 p.m. (Eastern Time).

Green Industries and Occupations: Grantees will implement research and training programs that will help prepare individuals for careers in any of the seven energy efficiency and renewable energy industries defined in Section 171(e)(1)(B)(ii) of the WIA, which include: the energy efficient building, construction, and retrofit industries; the renewable electric power

industry; the energy efficient and advanced drive train vehicle industry; the biofuels industry; the deconstruction and materials use industries; the energy efficiency assessment industry serving residential, commercial, or industrial sectors; and manufacturers that produce sustainable products using environmentally sustainable processes and materials.
Additionally, DOL ETA is interested in applicants contributing to our understanding of green industries and jobs that clean and enhance our environment. Applicants may propose strategies that focus on training or labor market information and exchange related to those occupations from among the following industries: transportation; green construction; environmental protection; sustainable agriculture including healthy food production; forestry; and recycling and waste reduction.
Section 203(b)(2) of the Energy Policy Act of 2005, Pub. L. No. 109□58, 119 Stat. 595, defines "renewable energy" as "electric energy generated from solar, wind, biomass, landfill gas, ocean (including tidal, wave, current, and thermal), geothermal, municipal solid waste, or new hydroelectric generation capacity achieved from increased efficiency or additions of new capacity at an existing hydroelectric project." "Energy efficiency" can be broadly defined as programs aimed at mitigating the use of energy, reducing harmful emissions, and decreasing overall energy consumption.

Working with Other Recovery Act Programs: DOL is partnering with other federal agencies to support the creation of jobs by developing a pipeline of skilled workers in the energy efficiency and renewable energy industries. Where possible, ETA encourages applicants to connect their workforce development strategies to other Recovery Act funded projects that create jobs or impact the skill requirements of existing jobs. ETA recommends that applicants review other parts of the Recovery Act, with a focus on the activities funded through the Department of Energy (Energy), the Environmental Protection Agency (EPA), the Department of Housing and Urban Development (HUD), the Department of Transportation (DOT), the Department of Education (Education) and others.

Pathways Out of Poverty Grants

Purpose: Pathways Out of Poverty Grant funds are intended to integrate training and supportive services into cohesive programs that will help target populations find pathways out of poverty and into economic self□sufficiency through employment in the energy efficiency and renewable energy industries.

Funding Available: The Pathways Out of Poverty Grants contains approximately $150 million in grant funds authorized by the Recovery Act.

Eligible Applicants: Two types of applicants will be funded through this solicitation: 1) national nonprofit entities with networks of local affiliates, coalition members or other established partners, and 2) local entities. Projects in each community served must be implemented by a strategic partnership that includes, at a minimum: nonprofit organizations, such as community and faith based organizations; the public workforce investment system; the education and training community; labor organizations; and employers and industry related organizations. All applicants must have experience serving target populations. Populations eligible to receive services include unemployed individuals, high school dropouts, individuals with a criminal record and disadvantaged individuals within areas of high poverty. As part of the technical review process, points will be awarded for applications that demonstrate that the proposed project serves areas of high poverty. Proposals should 1) include sound recruitment and referral strategies for targeted populations; (2) integrate basic skills and work readiness training with occupational skills training, as necessary; (3) combine supportive services with training services to help participants overcome barriers to employment, as necessary; and (4) provide training services at times and locations that are easily accessible to targeted populations.

Grant Amounts: ETA intends to fund grants ranging from approximately $3 to $8 million for national grantees, and grants ranging from approximately $2 to $4 million for local grantees.

Deadline: The closing date for receipt of applications under this announcement is September 29, 2009. Applications must be received no later than 4 p.m. (Eastern Time).

Green Industries and Occupations: Grantees will implement research and training programs that will help prepare individuals for careers in any of the seven energy efficiency and renewable energy industries defined in Section 171(e)(1)(B)(ii) of the WIA, which include: the energy efficient building, construction, and retrofit industries; the renewable electric power industry; the energy efficient and advanced drive train vehicle industry; the biofuels industry; the deconstruction and materials use industries; the energy efficiency assessment industry serving residential, commercial, or industrial sectors; and manufacturers that produce sustainable products using environmentally sustainable processes and materials. Additionally, DOL ETA is interested in applicants contributing to our understanding of

green industries and jobs that clean and enhance our environment. Applicants may propose strategies that focus on training or labor market information and exchange related to those occupations from among the following industries: transportation; green construction; environmental protection; sustainable agriculture including healthy food production; forestry; and recycling and waste reduction. Section 203(b)(2) of the Energy Policy Act of 2005, Pub. L. No. 109□58, 119 Stat. 595, defines "renewable energy" as "electric energy generated from solar, wind, biomass, landfill gas, ocean (including tidal, wave, current, and thermal), geothermal, municipal solid waste, or new hydroelectric generation capacity achieved from increased efficiency or additions of new capacity at an existing hydroelectric project." "Energy efficiency" can be broadly defined as programs aimed at mitigating the use of energy, reducing harmful emissions, and decreasing overall energy consumption.

Working with Other Recovery Act Programs: DOL is partnering with other federal agencies to support the creation of jobs by developing a pipeline of skilled workers in the energy efficiency and renewable energy industries. Where possible, ETA encourages applicants to connect their workforce development strategies to other Recovery Act funded projects that create jobs or impact the skill requirements of existing jobs. ETA recommends that applicants review other parts of the Recovery Act, with a focus on the activities funded through the Department of Energy (Energy), the Environmental Protection Agency (EPA), the Department of Housing and Urban Development (HUD), the Department of Transportation (DOT), the Department of Education (Education) and others

State Energy Sector Partnerships and Training Grants

Purpose: A sector strategy is a workforce development approach that targets the needs of a specific industry sector. Sector strategies are designed and implemented by a range of institutions and groups working collaboratively, including community and faith□based organizations, business and industry groups, educational institutions such as community and technical colleges, the public workforce system, labor□ management partnerships, and others. Grant funds awarded under this SGA will be used to provide training, job placement, and related activities that reflect a comprehensive statewide energy sector strategy.

Funding Available: The State Energy Sector Partnerships and Training Grants contains approximately $190 million in grant funds authorized by the Recovery Act. Approximately $25 million of the total funds available

through this SGA will be reserved for projects in communities impacted by automotive-related restructuring.

Eligible Applicants: The eligible applicants for this SGA are State Workforce Investment Boards in partnership with their State Workforce Agency, local Workforce Investment Boards or regional consortia of Boards, and One Stop Career Center delivery systems. The State Energy Sector Partnership must include at least one representative from the following: State Cabinet officials from agencies receiving Recovery Act funding related to relevant energy efficiency and renewable energy resources; representatives from energy efficiency and renewable energy business and industries; and labor organizations. State Energy Sector Partnerships are encouraged to include members from the following: State Apprenticeship Agencies or the UDSOL Office of Apprenticeship; nonprofit organizations including community and faith-based organizations; the education and training community; State and Local veterans' agencies; and, economic development organizations. Only one application may be submitted per State. For the purposes of this SGA, the term "State" means each of the 50 States of the United States, the District of Columbia, and the U.S. territories.

Grant Amounts: ETA intends to fund grants ranging from approximately $2 to $6 million.

Deadline: The closing date for receipt of applications under this announcement is October 20, 2009. Applications must be received no later than 4 p.m. (Eastern Time).

Green Industries and Occupations: Grantees will implement research and training programs that will help prepare individuals for careers in any of the seven energy efficiency and renewable energy industries defined in Section 171(e)(1)(B)(ii) of the WIA, which include: the energy-efficient building, construction, and retrofit industries; the renewable electric power industry; the energy efficient and advanced drive train vehicle industry; the biofuels industry; the deconstruction and materials use industries; the energy efficiency assessment industry serving residential, commercial, or industrial sectors; and manufacturers that produce sustainable products using environmentally sustainable processes and materials. Additionally, DOL ETA is interested in applicants contributing to our understanding of green industries and jobs that clean and enhance our environment. Applicants may propose strategies that focus on training or labor market information and exchange related to those occupations from among the following industries: transportation; green construction;

environmental protection; sustainable agriculture including healthy food production; forestry; and recycling and waste reduction.
Section 203(b)(2) of the Energy Policy Act of 2005, Pub. L. No. 109□58, 119 Stat. 595, defines "renewable energy" as "electric energy generated from solar, wind, biomass, landfill gas, ocean (including tidal, wave, current, and thermal), geothermal, municipal solid waste, or new hydroelectric generation capacity achieved from increased efficiency or additions of new capacity at an existing hydroelectric project." "Energy efficiency" can be broadly defined as programs aimed at mitigating the use of energy, reducing harmful emissions, and decreasing overall energy consumption.

Working with Other Recovery Act Programs: DOL is partnering with other federal agencies to support the creation of jobs by developing a pipeline of skilled workers in the energy efficiency and renewable energy industries. Where possible, ETA encourages applicants to connect their workforce development strategies to other Recovery Act funded projects that create jobs or impact the skill requirements of existing jobs. ETA recommends that applicants review other parts of the Recovery Act, with a focus on the activities funded through the Department of Energy (Energy), the Environmental Protection Agency (EPA), the Department of Housing and Urban Development (HUD), the Department of Transportation (DOT), the Department of Education (Education) and others.

Green Capacity Building Grants

Purpose: This SGA supports capacity building for organizations to provide training for entry□level positions leading to career pathways and/or additional training in the energy efficiency and renewable energy industries described in Section 171 (e)(1)(B) of the Workforce Investment Act of 1998 (WIA). Funds are available for projects that build the capacity of DOL□funded training programs to ensure that targeted groups are prepared to meet the needs of our country's expanding green industries. Only active DOL□funded grantees specified in Part III of this SGA are eligible to apply.

Funding Available: The Green Capacity Building Grants contains approximately $5 million in grant funds authorized by the Recovery Act.

Eligible Applicants: Eligible applicants are limited to the following DOL grantees who received funding through the SGA number indicated in the parentheses: Indian and Native American Program (SGA/DFA PY 07□04), National Farmworker Jobs Program (NFJP) (SGA/DFA PY 06□04), Prisoner Re□Entry Initiative (PRI) (SGA/DFA PY 08□03 &

SGA/DFA PY 07□05), Senior Community Service Employment Program (SCSEP) (SGA/DFA PY 07□02 & SGA/DFA PY 05□06), Women in Apprenticeship and Non□Traditional Occupations (WANTO) (SGA/DFA PY 07□08 & SGA/DFA PY 06□01), Advancing Registered Apprenticeship into the 21st Century: Collaborating for Success (SGA/DFA PY 08□11), YouthBuild (SGA/DFA PY 08□07 & SGA/DFA PY 06□08), and Young Offender Grants (SGA/DFA PY 08□09, SGA/DFA PY 06□10, & SGA/DFA PY 06□14).

Grant Amounts: DOL ETA intends to fund between 50 and 100 grants ranging from approximately $50,000 to $100,000.

Deadline: The closing date for receipt of applications under this announcement is August 5, 2009. Applications must be received no later than 4 p.m. (Eastern Time).

Green Industries and Occupations: Grantees will implement research and training programs that will help prepare individuals for careers in any of the seven energy efficiency and renewable energy industries defined in Section 171(e)(1)(B)(ii) of the WIA, which include: the energy□efficient building, construction, and retrofit industries; the renewable electric power industry; the energy efficient and advanced drive train vehicle industry; the biofuels industry; the deconstruction and materials use industries; the energy efficiency assessment industry serving residential, commercial, or industrial sectors; and manufacturers that produce sustainable products using environmentally sustainable processes and materials.
Additionally, DOL ETA is interested in applicants contributing to our understanding of green industries and jobs that clean and enhance our environment. Applicants may propose strategies that focus on training or labor market information and exchange related to those occupations from among the following industries: transportation; green construction; environmental protection; sustainable agriculture including healthy food production; forestry; and recycling and waste reduction.
Section 203(b)(2) of the Energy Policy Act of 2005, Pub. L. No. 109□58, 119 Stat. 595, defines "renewable energy" as "electric energy generated from solar, wind, biomass, landfill gas, ocean (including tidal, wave, current, and thermal), geothermal, municipal solid waste, or new hydroelectric generation capacity achieved from increased efficiency or additions of new capacity at an existing hydroelectric project." "Energy efficiency" can be broadly defined as programs aimed at mitigating the use of energy, reducing harmful emissions, and decreasing overall energy consumption.

Working with Other Recovery Act Programs: DOL is partnering with other federal agencies to support the creation of jobs by developing a pipeline of skilled workers in the energy efficiency and renewable energy industries. Where possible, ETA encourages applicants to connect their workforce development strategies to other Recovery Act funded projects that create jobs or impact the skill requirements of existing jobs. ETA recommends that applicants review other parts of the Recovery Act, with a focus on the activities funded through the Department of Energy (Energy), the Environmental Protection Agency (EPA), the Department of Housing and Urban Development (HUD), the Department of Transportation (DOT), the Department of Education (Education) and others.

Contact: Ed Bowman
Grant officer
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U.S. Department of Labor
170 Independence Mall West
Suite 825 E
Philadelphia, PA 19106
Phone: 215-861-5226; fax: 215-861-5260
Bowman.Ed@dol.gov

Website: http://www.doleta.gov/grants/

$500 MILLION FOR GRANTS TO STATES FOR ADULT EMPLOYMENT AND TRAINING ACTIVITIES

Implementation: These funds are available for states to provide employment and training services to adults through the One-Stop system in accordance with WIA allocation requirements. Funds are provided for the programs described at: http://www.doleta.gov/programs/general_info.cfm. Priority use of funds is for services to public assistance recipients and other low income individuals. Pennsylvania will receive $16.5 million for programs associated with Adult activities.

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Website: http://www.doleta.gov/grants/ or
http://www.dol.gov/recovery/implement.htm
http://wdr.doleta.gov/directives/corr_doc.cfm?DOCN=2728

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$1.2 BILLION FOR GRANTS TO STATES FOR YOUTH TRAINING, INCLUDING SUMMER JOBS

Implementation: Funds are provided for programs described at http://www.doleta.gov/youth_services/. Funds will be distributed based on the existing formula according to the Training and Employment Guidance Letter (TEGL) available at the website below. Details concerning program guidelines are also available in the TEGL defining work periods and requirements for applicant programs. Emphasis is placed on summer employment opportunities for youth, but year-round opportunities are also envisioned. Age eligibility for these funds is changed from 21 to 24. Pennsylvania will receive $40.6 million for youth activities. Further information can be acquired from the regional office and/or the website.

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Website: http://www.doleta.gov/grants/ or
http://www.dol.gov/recovery/implement.htm
http://wdr.doleta.gov/directives/corr_doc.cfm?DOCN=2728
http://www.careeronestop.org/
http://www.doleta.gov/youth_services/

$200 FOR DISLOCATED WORKER ASSISTANCE

Implementation: Funds are provided for programs described at http://www.doleta.gov/programs/general_info.cfm.
An outline of the implementation for this program can be found in a DOL memo detailing specific instructions to states on how they can use funding under the Recovery Act to serve adults, dislocated workers and youth, and provide labor exchange services to all who need them. The workforce investment system will use Recovery Act funds to increase service levels, address immediate employment needs and spur future economic growth to advance shared prosperity for all Americans.
http://wdr.doleta.gov/directives/corr_doc.cfm?DOCN=2728

These funds are intended for those who are defined as dislocated workers through termination, plant closure, a person who is self-employed or unemployed or a displaced homemaker. The DOL suggests six methods of training to be used by states utilizing these funds: (1) individual training accounts, (2) customized training (3) on the job training (4) contracts with

institutions of higher learning and other training providers (5) contracts with community based-organizations (6) registered apprenticeships. Pennsylvania will receive $42 million for dislocated worker activities. Further information can be acquired from the regional office and/or the website.

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Website: http://www.doleta.gov/grants/ or
http://www.dol.gov/recovery/implement.htm
http://www/doleta.gov/neg
http://www.doleta.gov/tradeact/taa/whoweserve.cfm

$575 MILLION FOR TRADE ADJUSTMENT ASSISTANCE FOR WORKERS

Implementation: Reauthorizes all Trade Adjustment Assistance programs until Dec. 21, 2010 and increases funding to states.

Contact: United States Department of Labor
Employment and Training Administration
Division of Trade Adjustment Assistance
Room N-5428
200 Constitution Avenue, N.W.
Washington, DC 20210
Phone: 202-693-3560 or 1-888-DOL-OTAA (1-888-365-6822)
Fax: 202-693-3584 or 3585

Website: http://www.doleta.gov/tradeact/taa/whoweserve.cfm
https://www.cfda.gov/index?s=program&mode=form&tab=step1&id=f535c0976ce11df3421ac01cd4212a50

$200 MILLION FOR GRANTS TO STATES WITH HIGHEST UNEMPLOYMENT NUMBERS FOR EMPLOYMENT AND TRAINING

Implementation: **Health Care Sector and Other High-Growth and Emerging Industries**
Purpose: This grant seeks to fund projects that provide training and placement services to help workers pursue careers within health care and other high-growth and emerging industry sectors. "High-growth and emerging industry sectors," include such sectors as information technology, advanced manufacturing, wireless and broadband deployment, transportation and warehousing, biotechnology, and others.

Funding Available: The Health Care Sector and Other High-Growth and Emerging Industries grants contain approximately $220 million in grant funds authorized by the Recovery Act.
Eligible Applicants: Eligible applicants are public entities or private nonprofit entities. Applicants must be legal entities and may include local Workforce Investment Boards and their One Stop Systems, Tribal organizations, education and training providers, labor organizations, health care providers, and faith-based and community organizations. The applicant must be the fiscal agent for the grant. An organization may not submit multiple applications in response to this SGA. However, an organization that submits an application for this SGA is not precluded from participating as a partner in applications submitted by other applicants in response to this SGA.
Grant Amounts: ETA intends to fund 45-65 grants ranging from approximately $2 to $5 million.
Deadline: The closing date for applications for this grant will be October 5, 2009. All applications must be received by 4 PM (Eastern time).

Working With Other Recovery Act Programs: DOL is partnering with other Federal agencies to support the creation of jobs by developing a pipeline of skilled workers in the health care industry and other high growth and emerging industries. Where possible, ETA encourages applicants to connect their workforce development strategies to other Recovery Act funded projects that create jobs or impact the skill requirements of existing jobs. ETA recommends that applicants review other parts of the Recovery Act. For example, there are specific Recovery Act activities related to health care through the Departments of Education and Health and Human Services, Health Resource and Services Administration. For other high growth and emerging industries, it may be appropriate to review other Recovery Act programs from the Department of Energy, Department of Transportation, etc.

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Donna Kelly, grant officer
Division of Federal Assistance
Employment and Training Administration
US Department of Labor

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

200 Constitution Avenue NW, Room N4716
Washington, DC 20210

Website: http://www.doleta.gov/grants/

$750 MILLION FOR FUNDS TO NATIONAL RESERVE ASSISTANCE FOR DISLOCATED WORKERS

Implementation: Funds are provided for a program of competitive grants for worker training and placement in high growth and emerging industry sectors. Of the total, $500,000,000 is to be used for research, labor exchange, and job training projects that prepare workers for careers in energy efficiency and renewable industry industries. In awarding remaining funds, priority shall be given to projects that prepare workers for careers in the health care sector. A more detailed description of requirements for these funds is provided at the website below.

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Website: http://www.doleta.gov/grants/
http://wdr.doleta.gov/directives/corr_doc.cfm?DOCN=2728

$50 MILLION FOR YOUTHBUILD ACTIVITIES

Implementation: YouthBuild is a youth and community development program that simultaneously addresses core issues facing low-income communities: housing, education, employment, crime prevention, and leadership development. In YouthBuild programs, low-income young people ages 16-24 work toward their GEDs or high school diplomas, learn job skills and serve their communities by building affordable housing, and transform their own lives and roles in society. Further information can be acquired from the regional office and/or the website. A more detailed description of requirements for these funds is provided at the website below. There are six locations within the state of Pennsylvania have been selected to receive funding from this program. If interested contact the organization below to receive information.

Central Pennsylvania Workforce Development Corporation	Lewisburg	PA
Philadelphia Youth For Change Charter School	Philadelphia	PA
Connection Training Services	Philadelphia	PA

Garfield Jubilee Association, Inc.	Pittsburgh	PA
United Community Services For Working Families	Reading	PA
Lycoming-Clinton Commission for Community Action (STEP), Inc	Williamsport	PA

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YouthBuild Contact: (617) 623-9900

Local Contact: Chester YouthBuild
1 E 9th St
PO Box 572
Chester,PA 190160572
(610)490-0205

Website: http://www.doleta.gov/youth_services/YouthBuild.cfm
http://www.doleta.gov/grants/ or
http://www.youthbuild.org/
http://wdr.doleta.gov/directives/corr_doc.cfm?DOCN=2728

$120 MILLION FOR COMMUNITY SERVICE PROGRAM FOR LOW-INCOME OVER-55S SENIOR (SENIOR COMMUNITY SERVICE EMPLOYMENT PROGRAM (SCSEP))

Implementation: Since 1965, Department of Labor has managed the Older American Community Service Employment Program, which provides part-time opportunities in community service activities for unemployed low-income persons who are fifty-five years or older. Bill provides additional funding. See website for application and further information. The funds will be distributed to the Commonwealth, which will in turn distribute it to County Area Agencies on Aging.

County Contacts: **Delaware County Office of Services for the Aging** (COSA)
206 Eddystone Avenue, Second Floor, Eddystone, PA 19022-1594
Tel: (610) 490-1300
Toll free: (800) 416-4504
Fax: (610) 490-1500
Web site: www.delcosa.org
E-mail: COSA@co.delaware.pa.us

Chester County Department of Aging Services
Government Services Center
601 Westtown Road, Suite 320
P.O. Box 2747
West Chester, PA 19380-0990
Tel: (610) 344-6350
Fax: (610) 344-5288
Web site: http://www.chesco.org/aging
E-mail: ccaging@chesco.org

Montgomery County Aging & Adult Services
Human Services Center
1430 DeKalb Street
P.O. Box 311
Norristown, PA 19404-0311
Tel: (610) 278-3601
Fax: (610) 278-3769
Web site: www.montcopa.org/mcaas
E-mail: jkline@montcopa.org

Website: http://www.doleta.gov/regs/statutes/olderam.cfm or http://www.doleta.gov/SENIORS/

$400 MILLION FOR STATE UNEMPLOYMENT INSURANCE AND EMPLOYMENT SERVICES OPERATIONS

Implementation: Contact PA Department of Labor and Industries. For standard procedure for submitting applications, please see website for additional information.

To make one-time payments to eligible beneficiaries of Railroad Retirement benefits, most of whom subsist on a fixed income, in order to assist with living expenses and contribute to the nation's economic recovery.

A one-time payment of $250 will be paid to eligible recipients of benefits under the Railroad Retirement Act. There are no restrictions on the use of the payment. If an individual has a representative payee acting in a fiduciary capacity, that payee is required to use the payment for the benefit of that individual. The American Recovery and Reinvestment Act also authorized such payments for certain recipients of Social Security and Veterans benefits, but an individual may not receive more than one $250 payment. The amount of the payment may be offset by the Department of the Treasury to collect delinquent child support and debts owed to State and Federal agencies.

Beneficiary Eligibility: Individual/Family; Specialized group (e.g. health professionals, students, veterans); Senior Citizen (60+); Pension Recipient
Credentials/Documentation: In order to receive the one-time payment, an individual must have been entitled to the underlying Railroad Retirement benefit during November 2008, December 2008, or January 2009. Proof of age must be provided for retirement benefits. For spouse and survivor benefits, proof of marriage and familial relationship is required. Medical evidence is necessary for disability benefits. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. No application is necessary for the one-time payment. The Railroad Retirement Board will certify the individuals entitled to the one-time payment and provide the Department of the Treasury with the information needed for disbursement. Application for the underlying Railroad Retirement benefits can be made at any office of the Railroad Retirement Board. Individuals can call 1-877-772-5772 for the location of the nearest office.
Award Procedure: The Department of the Treasury will make the payments to individuals certified as eligible by the Railroad Retirement Board.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.

Contact:

Andrea Mead
Director of Policy
PA Department of Labor & Industry
(717) 783-1446
amead@state.pa.us

To contact or obtain the address for the nearest office, call 1-877-772-5772.

Headquarters Office
Railroad Retirement Board 844 North Rush Street, Chicago 60611-2092
Email: opa@rrb.gov Phone: (312) 751-4777

Website:

www.dli.state.pa.us
http://www.rrb.gov

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)
http://www.recovery.gov/

Office of Job Corps
http://www.jobcorps.gov/home.aspx

$250 MILLION FOR OFFICE OF JOB CORPS CONSTRUCTION AND MODERNIZATION OF RESIDENTIAL FACILITIES FOR AT-RISK YOUTH

Implementation: The funds will support construction and modernization of a network of residential facilities serving at-risk youth.
Job Corps is a free education and training program that helps young people learn a career, earn a high school diploma or GED, and find and keep a good job. For eligible youth at least 16 years of age, Job Corps provides the all-around skills needed to succeed in a career and in life.
Further information on how the agency will receive and disseminate construction program funds is not yet available.

Contact: 2810 South 20th Street Bldg 12
Philadelphia, PA 19145-5001
Tel: (267) 386-2888
Fax: (215) 334-3675

Website: http://www.jobcorps.gov

DEPARTMENT OF TRANSPORTATION
www.dot.gov/

$26.8 BILLION FOR GRANTS FOR HIGHWAY IMPROVEMENTS

Implementation: Distributed to states by Federal Highway Administration formula. Pennsylvania will receive $1.026 billion on a reimbursement basis only. The funds must be able be spent within 3 years and funds unobligated within 120 days of enactment will be returned to the Secretary of Transportation.

The purpose of the funding is transportation projects including resurfacing and pavement preservation projects, traffic signal system upgrades, bridge projects, transit projects, and intelligent transportation systems.

If the five counties of southeastern Pennsylvania receive their population-based share of highway dollars, Greater Philadelphia will receive $318 million from Pennsylvania dedicated to highway capital projects in the region. Most of the region's candidate projects focus on clearing deferred maintenance.

Local Candidate Projects
Within the five-county Philadelphia region, PennDOT will invest $257.7 million of federal economic recovery funds on 21 transportation projects, which include road and bridge improvements, Intelligent Transportation

System installations, traffic signal upgrades, multi-use trail construction and curb ramp replacements.

Chester County
$18 million for multiuse trail (Chester Valley Trail Phase 1)
$6 million for Rt. 30 paving and guiderail
$1.2 million for ADA ramps

Delaware County
$37.5 million I-95 Intelligent Transportation System Extension
$3.6 million for ADA ramps
$120K Newtown St. Road & Whitehorse Road Signal
$432K Brookhaven Curb Cut/Ramps
$100K Upgrade LED Street Lights
$120K Upgrade LED Traffic Signals

Montgomery County
$120 million for Rt. 476 roadway Reconstruction
$19.368 million for Rt. 422 pavement, bridge deck and parapet repair

- May 26, PennDOT announced starting of rehabilitation and improvement of a deteriorated 4.5-mile section of 422 (half-mile east of the Route 20 (Collegeville) Interchange to 1,500 feet west of the Royersford Interchange in Upper Providence and Limerick Townships, respectively. The project is scheduled to finish in July 2010 and would not have started this year without stimulus funds.

$6 million for ADA Ramps
$3.208 million County-wide Traffic Signal Update
$14.5 million I-76/Henderson Road Ramps

Philadelphia County
$18 million for Plat Bridge rehabilitation and preservation
$66 million for 95's Girard Point Bridge rehabilitation and preservation

PennDOT awarded Road-Con, Inc. of West Chester, a $12,217,789 contract to rehabilitate and resurface 4.5 miles of Route 422 in Montgomery County, and a $4,445,170 contract to rebuild 1,600 curb ramps at intersections in Chester County.
Here is the full list of state highways that are scheduled to have ramps replaced under this project:
• Boot Road at Route 322 in East Caln Township, Downingtown Borough.
• High Street/Business Route 322 from Rosedale Avenue to Marshall Street, West Chester Borough.
• Marshall Street from High Street to Matlack Street, West Chester Borough.

- Route 52 (Price Street) from Bradford Avenue to High Street, West Chester Borough.
- Route 30 from Plank Avenue to Meadowbrook Lane, Easttown and Tredyffrin townships.
- Route 322 from Route 10 to Wallace Avenue, Honeybrook and Downingtown boroughs.
- Lincoln Highway/Lancaster Avenue from 1st Avenue to Route 100, City of Coatesville, Downingtown Borough, Caln, East Caln and West Whiteland townships.
- Route 82 from Route 372 to Lumber Street, City of Coatesville.
- 5th Avenue/Elm Street/Black Horse Hill Road from Lincoln Highway to Veterans Hospital grounds, City of Coatesville and West Brandywine Township.
- 13th Avenue from Lincoln Highway to Olive Street, City of Coatesville.
- Route 372 from Valley Avenue to Church Street, Atglen and Parkesburg boroughs.
- Route 23 from Route 113 to Starr Street, Phoenixville Borough.
- Bradford Avenue from Prospect Avenue to Lancaster Avenue, Downingtown Borough.
- Wallace Avenue at Pennsylvania Avenue, Downingtown Borough.
- Uwchlan Avenue At Pennsylvania Avenue, Downingtown Borough.
- Route 29 from City Line Avenue to Prospect Street, Phoenixville Borough.
- Bridge Street from Jefferson Street to Ringold Street/Pennsylvania Avenue, Phoenixville Borough.
- Pot House Road at Charlestown Road/Bridge Street, Schuylkill Township.
- Route 113 from Wheatland Street to Oak Street/Freemont Street, Phoenixville Borough.
- 3rd Street from South Street to Chase Street/5th Street, Oxford Borough.
- Route 472 from Lauren Lane to Trinity Drive, Oxford Borough.
- Fifth Street from Garfield Street to Broad Street, Oxford Borough.
- Locust Street at Second Street, Oxford Borough.
- Route 10 from Route 472 to Wheeler Boulevard, Oxford Borough.

C. Abbonizio Contractors, Inc. of Sewell, N.J. was awarded a $4,818,551 contract to reconstruct 1,700 curb ramps at intersections throughout Delaware County.

On Route 422, construction crews will repair the four-lane expressway from a half-mile east of the Route 29 (Collegeville) Interchange to 1,500 feet west of the Royersford Interchange in Upper Providence and Limerick townships, respectively. They will remove and replace deteriorated

concrete; resurface the concrete pavement with asphalt; repair 12 bridges; install safety rumble strips on the shoulders; install new guide rail; clean existing pipe culverts; install new pavement markings and reflective pavement markers; and install Intelligent Transportation System conduit. Construction is scheduled to start in late May and finish in June 2010.

The two curb ramp contracts are part of PennDOT's multi-year, multi-million dollar program to reconstruct curbs ramps throughout the commonwealth to meet the latest design standards. Both the Chester County and Delaware County curb ramp projects are scheduled to begin construction in mid-May and finish in May 2010.

In accordance with the Americans with Disabilities Act of 1990, PennDOT installed about 100,000 curb ramps between 1992 and 1995 for use by individuals with disabilities. Since that time, design standards for curb ramps has changed and most ramps must be rebuilt to conform to the latest standards.

Contact: PennDOT Engineering District 6-0
7000 Geerdes Boulevard, King of Prussia, PA 19406
FAX 610/205-6898
610/205-6700

Website: http://www.fhwa.dot.gov/economicrecovery/index.htm or
http://www.dot.state.pa.us/Penndot/Districts/district6.nsf/District%206-0%20Homepage
http://www.dvrpc.org/
http://www.recovery.gov/?Q=content/rebuilding-infrastructure

$60 MILLION FOR FERRY BOATS AND FERRY TERMINAL FACILTIES

Implementation: The funding has gone into the Ferry Boat Discretionary (FBD) program for the construction of ferry boats and ferry terminal facilities.

Project applications may be initiated by any public entity, including the States, cities, counties, transit authorities or other ferry operators, but all applications must be reviewed, prioritized, and submitted by the State DOT, including the U.S. Territories, to the appropriate FHWA division office. Because the Recovery Act emphasizes "ready-to-go" projects and the FBD provision gives priority to projects that can be completed by February 17, 2011, DOT prefers making awards to projects that can be obligated during FY 2009 if the requested FBD funding is provided. Work and expenditures on the project are expected to commence as soon as practicable following obligation.

The applications must be submitted electronically in MS Word format. Applications can be found at the weblink below. Project applications for the Recovery Act FBD program were to have been received in DOT Headquarters no later than May 15, 2009..

Contact: Mr. DeSimone by e-mail or telephone (317-226-5307).
Website: http://www.fhwa.dot.gov/DISCRETIONARY/090330.cfm

$20 MILLION FOR ON-THE-JOB TRAINING/SUPPORTIVE SERVICES

Implementation: A two-step process will be used to distribute ARRA funds. The first step will be to fund existing/expanding projects with a portion of ARRA funds ($6-8 million). In the interest of allocating project funds as soon as possible to assist the federal government in meeting the objectives of ARRA, Statements Of Works (SOWs) submitted for existing/expanded projects will be reviewed and selections made by FHWA Headquarters Office of Civil Rights (HCR) staff.

The second step involves distributing the remaining ARRA funds ($12-14 million) for new projects and those projects not selected for funding in the first step. States do not have to resubmit their SOWs for consideration in the second step unless they want to modify their SOW. SOWs submitted for new starts projects and those projects not funded in the first step, will be reviewed by a panel consisting of an equal number of OJT ISS experts from both the Division Offices as well as the State Transportation Agencies (STAs); this is the same process that was used for the past several years. Accordingly, projects funded by ARRA will be made within a shorter timeframe than in previous years.

STAs are strongly encouraged to consult the OJT/SS Handbook for guidance on how to structure its SOW submission. Please note that ARRA funds are not eligible for costs incurred prior to the date of obligation. In addition, along with submitting a SOW for existing/expanded projects, STAs must submit their latest Accomplishment Report for such projects, and complete the Summary of Training and Employment Data Form (please see Attachments A & B). Each State report will assist us in determining the merits of a proposal.

Contact: Ms. Latif-Lynch or Ms. Mohamed at (202)366-1585 or (202)366-6306, respectively.
Website: http://www.fhwa.dot.gov/economicrecovery/memo20090427.htm

$20 MILLION FOR DISADVANTAGED BUSINESS ENTERPRISE BONDING ASSISTANCE

Implementation: The objective of the Disadvantaged Business Enterprise (DBE) Recovery Act Bonding Assistance Program is to assist DBEs to obtain bid, payment,

and performance bonds in a timely and efficient manner, which will enable DBEs to compete for and perform transportation-related projects receiving Recovery Act funding from DOT.
Project level activities: The surety company will determine that a contractor is eligible for both a guaranteed bond and the Disadvantaged Business Enterprise Recovery Act bonding assistance program, and then submit the application package to the appropriate Small Business Administration (SBA) field office. SBA will review the application, verify eligibility for DOT's fee subsidy, and approve the application in SBA's Surety Bond Guarantee (SBG) system. The SBG system will identify the bond as DBE Recovery Act bonding assistance program if a DOT Recovery Act project number was entered. If the project exceeds $2 million, the bond will also be flagged as an SBA Recovery Act bond. SBA will issue a guarantee to the surety company. The surety company will issue the bond to the DBE. The DBE will pay the surety company's bond fee. SBA will bill DOT for the SBA fee.
Funding determination: This is not a formula-based program. Bonding assistance will be equally available to primary and subtier contractors competing for and performing transportation-related projects receiving Recovery Act funding from DOT.
Project selection criteria: This is not a formula-based program. Bonding assistance will be equally available to primary and subtier contractors competing for and performing transportation-related projects receiving Recovery Act funding from DOT.
Funding decisions made by: US Department of Transportation
Contracting vehicle(s): The Recovery Act funds will be fully utilized in accordance to the agreement between the Small Business Administration and the Department of Transportation.
Primary recipients: Non-Government – General Recipients: Minority Groups
Summary of implementation process: DOT will distribute about $35 billion in Recovery Act appropriated infrastructure funds, which are subject to the same disadvantaged business enterprise (DBE) program requirements as non-ARRA formula funded projects. DOT issued guidance to program administrators suggesting steps to take to mobilize underutilized DBE capacity that may be needed to meet increased demand fueled by the Recovery Act to be communicated.

Website: http://www.dot.gov/recovery/docs/RATB-ARRA-%20OST%20Bonding%20Assistance%20for%20DBE.pdf

$550 MILLION FOR INDIAN RESERVATION ROADS, NATIONAL PARK ROADS, FOREST ROADS, AND REFUGE ROADS.

Implementation: Administer Indian reservation roads and park roads and parkways as if apportioned under 23 U.S.C. Chapter 2

- 310 million for Indian Reservation Roads
  - ≤ 4% ($12.4 million) may be used by DOI for management and oversight
- $170 million for Park Roads and Parkways
- $60 million for Forest Highway
- $10 million for Refuge Roads
- Priority to capital investments and to projects that can be completed within 2 years of enactment
- 1 year after enactment, can redistribute unobligated funds within respective program
- Lake Tahoe region funding does not apply

$6.9 BILLION FOR TRANSIT CAPITAL ASSISTANCE-DISCRETIONARY GRANTS THROUGH TRANSIT URBAN AND RURAL FORMULA

Implementation: The majority of stimulus funds will be distributed to states by Federal Transit Administration formula. (see below for national TIGER program). Pennsylvania will receive $263 million: $233 million in Section 5307 and 5340 (Urbanized Area Formula Grants) and $30 million in Section 5311 and 5340 (Formula Grants for Other then Urbanized Areas). While states will have general discretion, formulas allocate 80 percent of these funds to urban areas. Projects must be completed in 2 years and funds not obligated within 180 days of enactment will be returned to the Secretary of Transportation to reallocate.

If Greater Philadelphia receives the Southeastern Pennsylvania Transportation Authority's ridership-based share of Pennsylvania's total, Greater Philadelphia will receive approximately $193 million dedicated to transit capital projects. Most of the region's candidate projects focus on clearing deferred maintenance.

Local Projects:

- $675 thousand for Restroom renovation at 69th Street (Project No. 1-28)
- $12.4 million for Malvern Station improvements to include a new pedestrian underpass, new energy efficient lighting, intertrack fencing, and expansion and improvements to parking lot (Project No. P1C-8)
- $1.3 million for Construct a 90 space parking lot at the Elwyn Station (Project No. P2-17)
- $8.8 million for Emergency call boxes and passenger information system along the Rt 101/102 (Projects No. P1-17 and 18)
- $36.15 million for Rail replacement along the 101/102 line and other projects that will for fewer service disruptions for customers (Projects No. P1-13, 14, & 15, P-2-4)
- $18.686 million for 40 hybrid buses (Project No. P1-33)

- $7.3 million for Track bed stabilization on R3 line from Elwyn to Wawa (Project No. P1C-1)
- $4.9 million for Signage Upgrades for 17 stations, R5 Paoli/Thorndale Line (Project No. P1-1)
    - Includes: Haverford, Bryn Mawr, Rosemont, Radnor, St. Davids, Devon, and Berwyn

Overhaul Norristown Substation, R6 Norristown Line (portions in 7th Dist.)
SEPTA intends to overhaul the Norristown Traction Power Substation on the R6 Norristown Line. Work includes new transformers, trolley breakers, feeder, substation switchgear and protective relaying. This project will replace the major power components of the substations that were originally built in 1929.

Norristown Route 100 Fiber Optic Cable for Power Control & Passenger Information Systems
SEPTA intends to install fiber optic cabling along the Route 100, Norristown High Speed Line (NHSL) which will allow retirement of the existing copper cable. This will permit future installation of Audio Visual Public Address (AVPA) devices at all passenger stations.

Rehabilitate Station Buildings at Folcroft, Morton, and Clifton Aldan, Stations
SEPTA intends to rehabilitate 3 station buildings as detailed below. These buildings date back to the 1910's with no major exterior renovation.

Folcroft Station - R2 Wilmington Line: The existing station building will be rehabilitated. The work includes mechanical and electrical upgrades per building code and energy efficiency requirements.

Morton and Clifton Aldan Stations - R3 Media/Elwyn Line: The exterior of the existing station buildings will be rehabilitated and painted.

$4.3 Million - Berks Area Reading Transportation Authority (ARRA Grant)
Funds will be used to purchase four additional 40-foot hybrid-electric buses to expand fixed-route service throughout BARTA's system, and replace six paratransit buses. Furthermore, this grant will finance the purchase of safety and security cameras for transit vehicles that do not currently have this equipment; spare bus components for the maintenance of BARTA's fleet, and electronic real-time passenger bus location

information signage and other improvements at BARTA`s Intermodal Transportation Complex.

$1.5 Million - Mid Mon Valley Transit Authority (ARRA Grant)
Funds will be used for the renovation and construction of the Donora Intermodal Transit Facility. Donora has been designated as a distressed borough, and this project supports borough revitalization efforts. Phase one of this project will fund the construction of an 11,000 square-foot maintenance garage. Phase two, to be financed with future funding, includes a facility with bike racks, bus shelters, waiting areas, parking areas, ticketing and information counters, and connections with other regional operators.

$10.5 Million - Delaware River Port Authority Transit Corporation (ARRA Grant)
Funds will be used to replace aging wooden poles with a combination of new, more durable fiberglass poles and an underground duct-bank and manhole system, as well as replacing the power cables, fiber optic and other communications and signaling cables as required. The funds will also allow the renovation of the 40 year-old lighting system at PATCOs Camden City Hall Station.

$1.4 Million: Berkshire Regional Transit Authority (ARRA Grant)
Funds will be used to replace six large and midsized buses and six 25-foot minibuses, and for preventative maintenance. The fund will also be used for Intelligent Transportation System enhancements, including automatic vehicle locators, next stop announcers, automated passenger counters, computer-aided scheduling, and dispatch hardware and software.

$1.2 Million - County of Lebanon Transit Authority (ARRA Grant)
Funds will be used to acquire one 30-foot and two 40-foot lift-equipped buses.

The Federal register detailing the eligibility information, availability of funds, and application procedures are explained in greater detail at the below website.

Contact: 1760 Market Street, Suite 500, Philadelphia, PA 19103-4124
Telephone:(215) 656-7100
Fax: (215) 656-7260

Website: http://www.septa.com/business/stimulus/intro.html
http://edocket.access.gpo.gov/2009/E9-6420.htm
http://www.fta.dot.gov/index_9118.html

$100 MILLION FOR TRANSIT GREENHOUSE GAS AND ENERGY REDUCTION PROGRAM

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Implementation: On March 24th, 2009, the Department of Transportation announced the availability of $100 million in federal funding under ARRA for the Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) grant program. Eligible grant recipients include US transit agencies. Consolidated proposals with more than one project may be submitted by a transit agency or an organization on behalf of more than one transit agency such as a designated recipient, Metropolitan Planning Organization, State Transit Association, or State Department of Transportation. However, grants for particular projects will be made directly to public transportation agencies.

Projects will compete for a portion of the funds on the basis of how much their proposed capital investment is expected to reduce either energy consumption or greenhouse gases, or both. The maximum proposal amount is $25,000,000, and the minimum is $2 million. The FTA will allow multiple transit agencies to consolidate their projects within one proposal to reach the minimum level. Transit agencies or consolidated proposals can be submitted on behalf of transit agencies by other organization such as State Departments of Transportation. Grants will be made for particular projects directly to public transportation agencies. In addition to the anticipated reduction in energy or greenhouse gasses, the projects will be rated on their return on investment, whether the project is ready to implement, the capacity of the applicant, the degree of innovation in a project, and the national applicability of a project.

Contact: FTA - 1760 Market Street, Suite 500, Philadelphia, PA 19103-4124
Telephone:(215) 656-7100
Fax: (215) 656-7260

$750 MILLION FOR FIXED GUIDEWAY MODERNIZATION

Implementation: These funds will be used for capitol projects to modernize or improve existing fixed guideway systems, including purchase and rehabilitation of rolling stock, track, line equipment, structures, signals and communications, power equipment and systems, maintenance facilities and equipment, operational support equipment including computer hardware and software, system extensions, and preventative maintenance.

Contact: The Philadelphia Metropolitan Office is staffed by five individuals, two from the Federal Highway Administration and three from the Federal Transit Administration.
1760 Market St, Suite 510, Philadelphia, PA 19103
Phone: (215) 656-7070
Fax: (215) 656-7269

Website: http://www.fta.dot.gov or
http://www.fta.dot.gov/funding/grants/grants_financing_3558.html
http://www.septa.com/

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$750 MILLION FOR CAPITAL INVESTMENT GRANTS (NEW & SMALL STARTS)

Implementation: The Federal Transit Administration's New Start Program is a discretionary program used to help finance locally-planned, implemented, and operated transit "guideway" capital investments. Pennsylvania will receive $80 million in capital investment grants. Priority given to projects that are currently in construction or able to have funds obligated within 150 days of enactment. Funds are available through September 30, 2010.

These funds will be used for capitol projects to modernize or improve existing fixed guideway systems, including purchase and rehabilitation of rolling stock, track, line equipment, structures, signals and communications, power equipment and systems, maintenance facilities and equipment, operational support equipment including computer hardware and software, system extensions, and preventative maintenance.

[FTA] PENNSYLVANIA DEPARTMENT OF TRANSPORTATION Elizabethtown (Lancaster County) Pennsylvania	$7,970,111.00	Elizabethtown Rail Station Rehabilitation
[FTA] PENNSYLVANIA DEPARTMENT OF TRANSPORTATION Elizabethtown (Lancaster County) Pennsylvania	$1,414,728.00	Elizabethtown Rail Station Rehabilitation
[FTA] CENTRE AREA TRANSPORTATION AUTHORITY State College, Pennsylvania, urbanized area	$1,672,019.00	Rebuild 10 vehicles with ARRA Funds.
[FTA] LUZERNE COUNTY TRANSPORTATION AUTHORITY Scranton/Wilkes-Barre, Pennsylvania, area	$3,110,693.00	5 Buses, Radios, ACM, Security, Ofc Equip, Srv. Vehicles, Bike Racks
[FTA] SOUTHEASTERN PENNSYLVANIA TRANSPORTATION AUTHORITY Philadelphia, Pennsylvania, urbanized area	$65,662,084.00	Fixed Guideway Rail and Station Improvement Projects.
[FTA] SOUTHEASTERN PENNSYLVANIA TRANSPORTATION AUTHORITY Philadelphia, Pennsylvania	$62,891,180.00	Purchase Replacement Buses & Various Rail Station Improvements

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Contact: The Philadelphia Metropolitan Office is staffed by five individuals, two from the Federal Highway Administration and three from the Federal Transit Administration.
1760 Market St, Suite 510, Philadelphia, PA 19103
Phone: (215) 656-7070
Fax: (215) 656-7269

Website: http://www.fta.dot.gov or
http://www.fta.dot.gov/planning/planning_environment_5221.html or
http://www.fta.dot.gov/funding/grants/grants_financing_3590.html
http://www.septa.com/

$8 BILLION FOR GRANTS FOR CAPITAL INVESTMENTS IN DESIGNATED HIGH-SPEED RAIL CORRIDORS & INTERCITY RAIL

Implementation: The funding will distributed by the Federal Railroad Administration (FRA) through discretionary grants to States to pay for the cost of high speed rail and intercity passenger rail projects.

On April 16, 2009, President Obama, together with Vice President Biden and Secretary of Transportation LaHood, announced a new vision for developing high-speed rail in America. They called for a collaborative effort among the Federal Government, States, railroads, and other key stakeholders to help transform America's transportation system through a national network of high-speed rail corridors.

This interim guidance builds on this "Vision for High-Speed Rail " by detailing the application requirements and procedures for obtaining funding for high-speed rail projects under the American Recovery and Reinvestment Act of 2009 (ARRA) and the Department of Transportation Appropriations Acts of 2008 and 2009 (FY 2008/2009 DOT Appropriations Acts), while laying trhe foundation for a longer-term program to establish a network of high-speed rail corridors.

For more info visit: http://www.fra.dot.gov/us/content/2243

Contact: James Ritzman, P.E.
Deputy Secretary for Planning
PA Department of Transportation
(717) 787-3154
jritzman@state.pa.us

RA HSIPR Program Manager via e-mail at HSIPR@dot.gov, or by mail: U.S. Department of Transportation, Federal Railroad Administration, 1200

New Jersey Avenue, MS-20, S.E., Washington, DC, 20590 Attn. HSIPR Program.

Website: http://www.fra.dot.gov/us/content/2166
http://www.fra.dot.gov/us/content/2243
Notice of funding availability; issuance of interim program guidance:
http://www.fra.dot.gov/Downloads/RRDev/HSIPR_Guidance_6-16-09-WEB.pdf
https://www.cfda.gov/index?s=program&mode=form&tab=step1&id=3ce505debdf630c82b40c3314c3a5e61

$1.3 BILLION FOR GRANTS TO AMTRAK ($850 MILLION IN CAPITAL GRANTS AND $450 MILLION IN SAFETY AND SECURITY GRANTS)

Implementation: Funds must be awarded to Amtrak by March 19, 2009. $450 million will be used for security improvements, with no more than 60% of remaining funds being spent on the Northeast Corridor. Other funds will be awarded based on agreement between FRA and Amtrak based on guidelines from the Recovery Act including those related to jobs creation, transparency, and timely expenditure.

Crum Lynne	Remote Terminal Unit (RTU)Baldwin/Interlocking	$46,500
Folcroft	Remote Terminal Unit (RTU)Glenoldn/Substation	$138,550
Marcus Hook	Remote Terminal Unit (RTU)Hook/Interlocking	$46,500
Paoli	TransformerSub 4 Paoli/Substation	$850,000
Paoli	Remote Terminal Unit (RTU)Paoli/Substation	$138,550
Thorndale	TransformerSub 65 Thorndale/Substation	$850,000

Website: http://www.amtrak.com (for jobs and contracting opportunities)
www.fra.dot.gov
http://www.fra.dot.gov/us/content/30

$1.1 BILLION FOR GRANTS FOR AIRPORT IMPROVEMENTS (GRANTS-IN-AID FOR AIRPORTS)

Implementation: Airports must be part of the National Plan of Integrated Airport Systems (NPIAS) to be eligible for funding with priority to those projects which can be completed in two years.
While the funding is not subject to normal AIP authorization authority, the funding is to be administered under the requirements of Airport Improvement Program (AIP) discretionary funding.

1. Airport Funding

The Act requires that this additional funding commonly referred to as Economic Recovery (ER) funding, be treated as though it was AIP pure discretionary, that is without formulas, special apportionment categories, or minimum set-asides.
All normal required AIP grant documentation and filing applies to the administration of ER projects. All normal AIP grant conditions, certifications and assurances apply. The funding carries all the eligibility, flexibility and requirements of normal AIP discretionary funds under our existing statutory authorization with the following exceptions:

- **Priority Consideration** – Priority consideration must be given to those projects that can be awarded within 120 days (June 17, 2009) ***and*** that can be completed within two years of the date of enactment of the Act (February 16, 2011). For purposes of this guidance, awarded shall mean obligated pursuant to a Grant Offer and Acceptance by the sponsor.
- **Federal Share –** There is a **100% federal share** for this program, meaning that there is no local match required. Accordingly, each grant must identify a useable unit of work that will be 100% funded.
- **Specific Dates** – The statute identifies specific milestone dates that must be complied with. These dates are detailed in Section 2 – **Airport Project Timeline** of this guidance.
- **Eligibility vis-à-vis Planned AIP Projects –** The ARRA statute requires that economic recovery funds *supplement* and *not supplant* planned expenditures from airport-generated revenues or from other State and local sources for airport development activities. In other words, ER funds are specifically precluded from being used for projects where there were *"planned expenditures from airport-generated revenues or from other State and local sources"*. FAA interprets this to exclude projects for ER funding consideration that were planned for traditional AIP in FY-2009 and that included State or local match requirements.

  Accordingly, projects in the Airports Capital Improvement Program (ACIP) for FY-2009 shall remain potential AIP candidates but not ER fund candidates because of the planned AIP funding with a local match from state or local funds. ACIP projects for FY-2010 and beyond may be identified as candidates for ER funds since they would supplement and not supplant planned expenditures using state and local funds during FY-2009. Therefore, if a project was identified for funding in the FY-2009 program, either with entitlements or discretionary funding, it may not be funded with ER funding.

- **State Block Grants** – Since the funding made available under the ARRA is pure discretionary, there is no formula distribution of funds to States in the State Block Grant Program (SBGP). Instead, any funding of eligible projects that fit the criteria contained within this guidance will be made directly to the SBGP sponsor with specific airport and funding amounts specified. It will be the responsibility of the SPGP sponsor to issue a sub-grant and administer the grant in accordance with this guidance and the requirements of the ARRA. All provisions within this guidance, including recoveries, amendments and requisite reporting, also apply to SBGP grants with ER funding.
- **Recoveries –** Unlike normal AIP funding, ER funds have a limited life for recovery and reobligation. ER funds may be recovered and reobligated up to September 30, 2010. After September 30, 2010, there is no statutory provision to reobligate recovered funds and they will be returned to the US Treasury. Reobligation of recovered ER funds after September 30, 2009 will require the use of recovery ceiling issued by the FAA Office of Budget (ABU).
- **Amendments** – Due to the differing Federal share percentages associated with ER funding compared to "normal" AIP, an amendment to an ER funded grant that requires additional funds can only be accomplished with available ER funding. Since it is required that all ER funded projects be based on bids, it can reasonably be expected that additional ER funding that may be available for amendments through recoveries will be extremely limited. All project recoveries will be directed to amendments for close-outs on a first-come, first-served basis.
  Sponsors should be aware that (a.) it is likely that there will be little ER funding for amendments, and (b.) as noted above, any recoveries that may become available cannot be reobligated after September 30, 2010. <u>Thereafter, the sponsor will be completely responsible for project cost overruns.</u>

2. Airport Project Timeline

The required timeline for ER projects is specific, tight and has required milestone dates. FAA ARRA Stakeholder Guidance March 3, 2009

- **June 17, 2009:** At least 50% of the $1.1 billion in funding provided by ARRA, or $550 million, must be awarded within 120 days of enactment. For purposes of this guidance, awarded shall mean obligated pursuant to a Grant Offer and Acceptance by the sponsor. Because of this timeline, regions will be providing increased oversight to assure that all of the interim steps to

obligation (bid preparation, advertisement, bid review, sponsor certifications, etc) are being completed.

- **February 16, 2010:** All funding must be awarded within one year of enactment of the ARRA or it will be lost. However, in order to assure that the projects have the highest likelihood of completion as quickly as possible, and achieve the goal of the ARRA – the timely creation of jobs - FAA's internal objective is to have the entire amount under grant prior to the close of FY-2009.
- **September 30, 2010:** ***Recovered ER funds must be reobligated by this date, or they will be lost****;* and
- **February 16, 2011**: Priority is to be given to projects that can be completed within two years of the date of enactment of the ARRA. The term "completed" means when construction or acquisition of equipment is finished as evidenced by the project's Final Inspection.

3. Planned Regional Distribution

The intent of the ARRA is clear. FAA is to issue grants for high priority projects that can proceed to construction quickly to preserve and create jobs and promote economic recovery. Because of the lead time associated with the consideration and passage of the legislation, FAA has been able to identify a national pool of candidate projects that greatly exceeds the ER funding now available.

To assure consistent application of award criteria nationally, and in keeping with our commitment to use FAA's existing statutory priorities to direct funds to "*ready-to-go*" projects, FAA has established a national priority threshold for the use of ER funds. Based upon this threshold, FAA has identified a candidate pool of the highest priority projects by region and distributed such to the Regions. FAA has also distributed a tentative allocation of ER funds, based upon existing FAA internal formulas and policies, to establish funds for Regional planning purposes. The identified high priority project listings that have been transmitted exceed the availability of funds allocated to regions based on historical distributions by region.

FAA Regional/District office staff will review the project listings and, to the extent funding is available, confirm the highest priority of the projects on the listing that they expect to fund and that can meet the timelines indicated above. Each project identified will indicate whether it can FAA ARRA Stakeholder Guidance March 3, 2009 be obligated in the 120-day period or by the end of the current fiscal year being mindful that nationally we must award 50% of all funding within 120 days.

4. General Provisions

All funds issued under this Act will be subject to extraordinary scrutiny, with strict distribution and reporting requirements.

- While the ER funding will follow all of the rules and requirements for AIP discretionary funding, it is actually a different type of funding; therefore, it must be tracked separately at all times. FAA is making provisions within SOAR, our automated grant management system, to assure this capability.

- In addition to being tracked separately, ER funds and AIP funds may not be mixed. That means that individual grants may not be issued with both types of funds in the grant.

- Grant Offers will be based upon existing statutory priorities as detailed within the NPR system and other special focus area initiatives (non-hub terminal buildings, Voluntary Airport Low Emission (VALE) program, etc.).

- As noted above, and within the existing statutory priorities, preference will be given to those projects that are "*ready-to-go*". For purposes of this guidance, "*ready-to-go*" is defined as a project that:
    - Has an environmental determination;
    - Has received requisite airspace approvals;
    - Appears on the airport's approved Airport Layout Plan;
    - If required, has a completed FAA-approved benefit-cost analysis;
    - Has design (plans and specification documentation) substantially complete;
    - Will be bid prior to the time of Grant Offer;
    - Will be able to issue a Notice to Proceed within 30 calendar days of Grant Offer;
    - Is projected to have construction completed no later than February 16, 2011; and
    - Has the Sponsor's certification as to bid, Buy American waivers, Notice to Proceed, and certain certifications required under the ARRA. See *Attachment 1 – Airport Sponsor Certification,* to be provided with the project application and maintained within the grant file.

- There are special grant conditions that must be included in all ER grants, discussed below.

- There is additional grant documentation, reporting and filing for ER grants that are discussed below.

FAA ARRA Stakeholder Guidance March 3, 2009

5. Local Match Requirement

As noted above in Section 1, there is no local match required for ER grants. Because of the difficulty of defining a useable unit of work with varying Federal share percentages in the same grant, ER funding and "normal" AIP funding cannot be commingled in the same grant. It is acceptable to have ER funding on a discrete portion of a phased project for which there was, or will be, another phase funded with normal AIP. However, the ER funded phase must be a specifically described unit of work that will contribute to the final useable unit identified constructed by all phased grants, and the FY-2009 ACIP must not have already assigned funds for the phase now to be considered for ER funding.

6. Maximum Grant Guidance

To facilitate equitable distribution across regions, States and service levels, and in an effort to represent the expected distribution in a typical AIP distribution, the maximum amount of any ER funding to a single project is limited to $15 million and to a single sponsor is limited to $20 million.

For purposes of guidance, the table below illustrates historical AIP grants amounts (mean and 90 percentile) by service level. ER grant fund amounts that are significantly different from this historical profile should be scrutinized.

	Mean	90 Percentile
Large Primary	$ 6,245,525	$ 15,309,118
Medium Primary	$ 4,455,882	$ 10,484,558
Small Primary	$ 3,317,124	$ 7,698,045
Non-Hub Primary	$ 2,006,924	$ 4,918,639
Commercial Service	$ 1,396,502	$ 3,382,843
Reliever	$ 1,086,134	$ 2,957,443
General Aviation	$ 519,676	$ 1,213,474

7. Use of Entitlements

One key provision of the Act is that no funds in the Act may supplant any other State or local funds that were to be used on a project. This is critically important for airports. An airport may FAA ARRA Stakeholder Guidance March 3, 2009 want to fund a project with ER funds while carrying over their entitlements, in part to access 100% federal funding or to "bank" entitlements for use in future years when funding may be more scarce. However, allowing an airport to carry over entitlements would constitute supplanting funds since their local match would not be eliminated with the 100% ER funding. Therefore, in order to receive ER funding, the sponsor must commit all currently available entitlement to FY-2009 "normal" AIP projects. For purposes of this guidance, FY-2009

Part A entitlements that were carried over to FY-2010 are not considered as "currently available".
If a sponsor does not have a separate project on which to apply entitlement funds, then the proposed ER project must be broken into two separate usable units of work, one of which is funded with available entitlement AIP and the balance of which may be funded with ER funding. While slightly more complicated, this will ensure compliance with the Act's requirement that no ER funds supplant the use of other funding.

8. Sponsor Certifications Prior to Grant Offer

Due to the scrutiny this program will receive, it is appropriate to add one additional level of oversight. Accordingly, to ensure that all projects have the highest potential to quickly result in job creation, ***all*** ER grant offers are required to be based upon bids prior to Grant Offer. In addition to assuring that no ER funds are sitting idle awaiting design and/or bid, there is the added benefit of having a motivated and interested third party, the contractor, urging the project forward.
Accordingly, the sponsor shall be required to certify to the following items prior to Grant Offer:

- Project bid status, complete with a copy of the bid tabulation;
- Identification of requisite waiver requests to the Buy American Preference Requirement;
- Commitment to the issuance of a Notice to Proceed within 30 days of Grant Offer.
- Certain certifications as required by the ARRA.

These certifications are contained with ***Attachment 1 – Airport Sponsor Certifications*** and must be included in the grant file prior to issuance of a Grant Offer.

9. Replacement Projects

The FAA must be mindful of the need to have sufficient projects available for bid in subsequent, or "out" years. Accordingly, for purposes of assuring a viable candidate list in out years, FAA must take appropriate actions, possibly including the use of a portion of their ER funding distribution if necessary, to provide for design of projects (i.e. preparation of plans and specifications) to be bid in out years to replace those projects that are being accelerated to take advantage of ER project funding. However, all requirements for ER fund obligation and project completion still apply—including project completion by February 16, 2011. FAA ARRA Stakeholder Guidance March 3, 2009

10. Program Reporting Requirements and Certification

Congress has specifically mandated that both the sponsors and the FAA report on the use of funds provided under the ARRA to (a) assure transparency and oversight of the distribution of the funding, and (b)

assure the effective administration of the ER funds as envisioned by Congress.

As to transparency and oversight reporting (Sec 1512), the airport sponsors are required by statute, not later than 10 days after the end of each calendar quarter, to submit a report to the FAA that contains information as detailed within ***Attachment 2 – Transparency and Oversight Requirements.*** If an error is subsequently revealed by the FAA or the sponsor on this reporting requirement, contact APP-520 to determine the correct process and timing to correct.

As to the effective administration reporting (Sec. 1201(c)), each sponsor is required by statute to submit the first of the periodic reports required under this subsection not later than 90 days after the date of enactment of this Act and shall submit updated reports not later than 180 days, 1 year, two years, and three years after such date of enactment and shall contain the information that is detailed in ***Attachment 3 – General Reporting Requirements.***

Not later than 30 days after the end of each calendar quarter, the FAA shall make the information in the transparency and oversight reports submitted by the sponsor publicly available by posting the information on a website. The FAA must compile the sponsor reports on effective administration and transmit them to Congress.

The Act requires several certifications by state or local officials. Sections 1201 and 1607 require certifications by the Governors of states that receive ER funds. Under Section 1201 the Governor must certify that the state will maintain planned state funding for airport projects, and under section 1607 the Governor must certify that the state will request and use funds under the Act, and that the funds will be used to create jobs and promote economic growth. At this time, the Department of Transportation has drafted certifications that are to be used by all DOT agencies. However, Section 1511 requires certifications from the Governor, mayor, or other chief executive on the infrastructure investments funded by ER funds and the FAA must assure its submittal. The official must certify that the investment has been fully reviewed and vetted under the law and that it is an appropriate use of taxpayer dollars. FAA plans to make the section 1511 certification a part of the grant application. An executed certification must be received by the FAA before Grant Offer. FAA ARRA Stakeholder Guidance March 3, 2009

11. Buy American

The Act specifically requires compliance with Buy American. While Buy American is a part of the "usual" AIP contract requirements, including it as a separate section in the legislation signals the Congressional intent that grant recipients use United States' (US) goods to the maximum extent possible. However, the Act also requires that this provision be applied in a manner consistent with US obligations under international agreements

12. Federal Register Notices of Buy American Waivers
For any waiver that is issued to the Buy American requirements, a federal register notice must be published listing the airport, the project, information about the waiver itself and the reason that the waiver was issued. This includes times when the waiver is based upon the cost of the components and subcomponents produced in the US is 60 percent or more of the cost of all of the components and subcomponents of the facility and equipment and final assembly of the equipment or facility was in the US. Accordingly, so as to assure adequate time to process any waiver requests, the sponsor is required to provide requests for waiver to the Buy American Preference Requirement (BAPR) (49 USC 50101) along with its certification of bid status and commitment to Notice to Proceed schedule. The sponsor should be mindful of these requirements so as to take appropriate action, such as highlighting in all bidding documents and making the bidders aware during pre-bid conferences.

13. ARRA Wage Rate Requirements
The Department of Labor's (DOL) interpretation of the ARRA provision on the Federal wage rates is that the ARRA **does not** increase the scope of the Davis-Bacon provisions for ARRA projects beyond how FAA applies on normal AIP. Accordingly, grant administration of the ARRA wage rate requirements will apply Davis-Bacon in the same manner as it is applied for normal AIP. DOL is the agency charged with interpreting this section and FAA is relying on their interpretation. DOL plans to issue additional guidance concerning how the Davis-Bacon applies to projects funded by ARRA, but doesn't anticipate any significant changes from how it is applied on normal AIP.

14. Special Grant Conditions
The legislation requires a level of program reporting that does not currently exist in "normal" AIP funding. To this end, the majority of the additional requirements, such as interim reporting of expenditures, jobs created or preserved, project status reports, etc. will be included as a requirement of the Sponsor and will be so noted within the grant agreement. More specifically, the following Special Conditions are to be included in each Grant Offer for ER funding: FAA ARRA Stakeholder Guidance March 3, 2009

a. Compliance to Special Reporting Requirement – It is agreed and understood that in accepting this Grant Offer, the sponsor acknowledges and agrees that it will provide all reports, in a format and with such frequency as determined by the FAA, for all information related to the administration of this grant as required by Congress or any Federal agency with authority to require such reporting including, but not limited to, that required by Section 1201 and Section 1512 of the American Recovery and Reinvestment Act of 2009. This reporting will include, but not be limited to, schedules, construction progress, project expenditures, job creation,

etc. as specified. The sponsor further agrees to provide the FAA with the certifications required by Sections 1201, 1511, and 1607 of the ARRA of 2009 in the format and at the time required by under the Act and related guidance issued by the FAA or another Federal agency.

b. Contract and Notice to Proceed – It is agreed and understood that the Sponsor will have a fully executed contract in place for construction or manufacture of the project described within 15 calendar days of the date of this Grant Offer, and further, that the Sponsor will issue a Notice to Proceed within 30 days of Grant Offer. The Sponsor further agrees and understands if a contract is not executed within 15 days, and/or Notice to Proceed is not given within 30 days of the Grant Offer, the FAA may unilaterally cancel the grant and recover the grant funds for redistribution.

c. Grant Closure and Recovery – The FAA may unilaterally close this grant and recover the funds without prejudice if the Sponsor does not comply with any of these Special Conditions or other provisions of the American Recovery and Reinvestment Act of 2009.

d. Drawdowns – The Sponsor shall make timely payments for costs incurred (construction, engineering, etc.) and shall request payment reimbursement or initiate ECHO drawdowns at least every 30 days as evidence of such payments. Payment requests or drawdowns shall only be for reimbursement of work completed and shall only be required if contractor payments have taken place in the preceding period.

e. Project Completion – The Sponsor is expected to take all appropriate actions necessary to promptly carry out and complete the project no later than February 16, 2011. For purposes of this Special Condition, the term "completed" means when the contractor or the manufacturer of equipment is finished as evidenced by the project's Final Inspection Report.

f. Amendments – It is understood and agreed that this grant can only be amended with funds made available by the American Recovery and Reinvestment Act of 2009, if available. Further, it is understood and agreed that this grant cannot be amended after September 30, 2010.

FAA ARRA Stakeholder Guidance March 3, 2009

15. Heightened Program Oversight

There is every expectation that the ER program will have an unprecedented level of oversight by the agency, Department, OIG, GAO, OMB and the public. Accordingly, to assure the Administration's commitment to transparency, FAA and the airport sponsor must be fastidious in its grant documentation and overall record keeping. Additionally, FAA will be conducting additional sponsor worksite visits to assure project progress, to the extent necessary considering the scale of the project.

16. Miscellaneous Issues

- **Clarification** – The ARRA specifically states that funding provided under the legislation can be used, *"....for the procurement, installation and commissioning of runway incursion prevention devices and systems at airports..."*. We interpret this phrase to mean no more consideration than what is currently eligible under AIP.
- **Supplemental Language** - Supplemental guidance will be issued as necessary based upon subsequent OMB/DOT directives.
- **Standard Grant Language** - Modification to standard AIP grant language reflecting provisions and authority the American Recovery and Reinvestment Act of 2009 will be forthcoming for FAA and sponsor use.

Projects in Pennsylvania:
$5 million for Philadelphia International: Rehabilitation Runway [Phase III]
$26 million for the construction of two new inline baggage handling systems at Philadelphia International Airport. –
$1 million for Northeast Philadelphia: Rehabilitate Taxiway [Phase II]
$1 million for Wilkes/ Barre/ Scranton International: Install Guidance Signs [Phase I]
$3.5 million for Lancaster: Rehabilitation of Taxiway

Website: http://www.faa.gov/recovery/

$200 MILLION FOR UPGRADES TO FEDERAL AVIATION ADMINISTRATION POWER SYSTEMS, AIR TRAFFIC CONTROL CENTERS AND TOWERS AND AIRPORT LIGHTING, NAVIGATION AND LANDING EQUIPMENT

Implementation: Finances major capital investments related to modernizing and improving air traffic control and airway facilities, equipment, and systems. The F&E appropriation provides funds to establish, replace, relocate, or improve air navigation facilities and equipment and aviation safety systems based on their operational uses. Recovery funds will be used to upgrade power systems ($50 million), air route traffic control centers ($50 million), air traffic control towers and terminal radar approach control facilities ($80 million), and navigation and landing equipment ($20 million).

Area projects:
- Power Systems Camden (Philadelphia NJ PHL GNAS BATTERY
- Air Traffic Control Towers Wilkes Barre PA AVP Tower Replacement

State	Grant Title	Grant Amount
PA	Northeast Philidelphia: Rehabilitate Taxiway [Phase II]	$ 1,000,000.00

PA	Wilkes-Barre/Scranton International: Install Guidance Signs [Phase I]	$ 1,000,000.00
PA	Lancaster: Rehabilitate Taxiway	$ 3,500,000.00
PA	Philidelphia International: Rehabilitate Runway [Phase III] - 09R/27L	$ 5,000,000.00

Website: http://www.faa.gov/recovery/
http://www.faa.gov/recovery/programs/

$100 MILLION FOR GRANTS FOR INVESTMENTS AND IMPROVEMENTS TO SMALL DOMESTIC SHIPYARDS

Implementation: GRANT PERIOD IS CLOSED

To provide that the Maritime Administration shall establish an assistance program for small shipyards. Under this program, there is currently an aggregate of $98,000,000 available for grants for capital improvements, and related infrastructure improvements at qualified shipyard facilities that will be effective in fostering efficiency, competitive operations, and quality ship construction, repair, and reconfiguration. ($2,000,000 of the $100,000,000 appropriated for the program is reserved for program administration.) Such grants may not be used to construct buildings or other physical facilities or to acquire land unless such use is specifically approved by the Administrator as being consistent with and supplemental to capital and related infrastructure improvements.

Grant funds may also be used for maritime training programs to foster technical skills and operational productivity in communities whose economies are related to or dependent upon the maritime industry. However, grants for such training programs may only be awarded to ‘‘Eligible Applicants’’ as described below but training programs can be established through vendors to such applicants.

Award Information: The Maritime Administration intends to award the full amount of the available funding through grants to the extent that there are worthy applications. No more than 25 percent of the funds available will be awarded to shipyard facilities that have more than 600 production employees. The Maritime Administration will seek to obtain the maximum benefit from the available funding by awarding grants for as many of the most worthy projects as possible. The Maritime Administration may partially fund projects by selecting parts of the total project. The start date and period of performance for each award will depend on the specific project and must be agreed to by the Maritime Administration.

Eligibility Information: 1. Eligible Applicants—the statutes referenced in ''Funding Opportunity'' above provide that shipyards can apply for grants. The shipyard facility for which a grant is sought must be in a single geographical location, located in or near a maritime community, and may not have more than 1200 production employees. 2. Other Considerations in Making Awards—In providing grants, the Administrator shall take into account (a) the economic circumstances and conditions of the maritime community near to which a shipyard facility is located; (b) projects that would be effective in fostering efficiency, competitive operations, and quality ship construction, repair, and reconfiguration; and (c) projects that would be effective in fostering employee skills and enhancing productivity.

Matching Requirements: (1) Except as provided in item (2) below, Federal funds for any eligible project shall not exceed 75 percent of the total cost of such project. The remaining portion of the cost shall be paid in funds from or on behalf of the awardee. The applicant will be required to submit detailed financial statements and any necessary supporting documentation demonstrating how and when such matching requirement is proposed to be funded. (2) Exceptions—If the Administrator determines that a proposed project merits support and cannot be undertaken without a higher percentage of Federal financial assistance, the Administrator may award a grant for such project with a lesser matching requirement than is described in item (1). (3) Unless waived for good cause, the awardee's matching requirement must be paid prior to payment of any federal funds for the project.

Application: An application should be filed on standard Form SF–424 which can be found on the internet at Marad.dot.gov. Although the form is available electronically, we request that the application be filed in hard copy as indicated below due to the amount of information requested. A shipyard facility may include multiple projects in one application. In order to allow us to evaluate whether an applicant meets the statutory criteria, the application for a grant should also provide the following information as an addendum to Form SF–424:

Contact: Room W21-318, Maritime Administration 1200 New Jersey Ave, Washington 20590 Email: jean.mckeever@dot.gov Phone: (202) 366-5737

Website: http://www.dot.gov/recovery/docs/marad.pdf
http://www.dot.gov/recovery/
http://www.marad.dot.gov

$1.5 BILLION NATIONAL SURFACE TRANSPORTATION SYSTEM – DISCRETIONARY GRANTS (TIGER DISCRETIONARY GRANTS PROGRAM)

Implementation: **Discretionary grants to be awarded to state and local governments or transit agencies on a competitive basis for projects that will have a**

significant impact on the nation, a metropolitan area, or a region. Eligible projects include highway and bridge projects, public transportation projects, passenger and freight rail projects, and port infrastructure investments.

Primary selection criteria include contribution to the mid- to long- term economic competitiveness, improving the condition of existing transportation facilities and systems, improving the quality of living and working environments through livable communities, improving energy efficiency and reducing greenhouse gas emissions and improving the safety of U.S. transportation facilities.

Deadline for submitting applications is September 15, 2009.
Eligible Applicants: Funds under this program will be awarded to State and local governments, including U.S. territories, tribal governments, transit agencies, port authorities, other political subdivisions of State or local governments, and multi-State or multi-jurisdictional applicants.
Eligible Projects: Projects that are eligible for TIGER Discretionary Grants include, but are not limited to, capital investments in: (1) highway or bridge projects; (2) public transportation projects; (3) passenger and freight rail transportation projects; and (4) port infrastructure investments, including projects that connect ports to other modes of transportation and improve the efficiency of freight movement.
Selection Criteria: TIGER Discretionary Grants will be awarded based on the following selection criteria, which incorporate the criteria specified in the Recovery Act:
(a) Long-Term Outcomes: The Department will give priority to projects that have a significant impact on desirable long-term outcomes for the Nation, a metropolitan area, or a region. The following types of long-term outcomes will be given priority:
(i) State of Good Repair: Improving the condition of existing transportation facilities and systems, with particular emphasis on projects that minimize life-cycle costs.
(ii) Economic Competitiveness: Contributing to the economic competitiveness of the United States over the medium- to long-term.
(iii) Livability: Improving the quality of living and working environments and the experience for people in communities across the United States.
(iv) Sustainability: Improving energy efficiency, reducing dependence on oil, reducing greenhouse gas emissions and benefitting the environment.
(v) Safety: Improving the safety of U.S. transportation facilities and systems.

(b) Job Creation & Economic Stimulus: Consistent with the purposes of the Recovery Act, the Department will give priority to projects that are expected to quickly create and preserve jobs and stimulate rapid increases in economic activity, particularly jobs and activity that benefit economically distressed areas.
(c) Innovation: The Department will give priority to projects that use innovative strategies to pursue the long-term outcomes outlined above.
(d) Partnership: The Department will give priority to projects that demonstrate strong collaboration among a broad range of participants and/or integration of transportation with other public service efforts.

The solicitation provides additional guidance on the selection criteria. The Department will give more weight to the Long-Term Outcomes and Jobs Creation & Economic Stimulus criteria than to the Innovation and Partnership criteria. Projects that are unable to demonstrate a likelihood of significant long-term benefits in any of the five long-term outcomes will not proceed in the evaluation process. For the Jobs Creation & Economic Stimulus criterion, a project that is not ready to proceed quickly is less likely to be successful.

Program-Specific Criteria: The Department will use certain program-specific criteria to help differentiate between similar projects (for example, New Starts projects, or bridge replacements). To the extent two or more similar projects have similar ratings based on the selection criteria the program-specific criteria will be used to assign priority among these projects.
Distribution of Funds: The Recovery Act prohibits the award of more than 20 percent of the funds made available under this program to projects in any one State. The Recovery Act also requires that the Department take measures to ensure an equitable geographic distribution of funds and an appropriate balance in addressing the needs of urban and rural communities.
Waiver of Minimum Grant Size Requirement: The Recovery Act specifies that TIGER Discretionary Grants may be no less than $20 million and no greater than $300 million. However, the Department has discretion under the Recovery Act to waive the $20 million minimum grant size requirement for significant projects in smaller cities, regions or States. Applicants for TIGER Discretionary Grants of less than $20 million are encouraged to apply.
TIFIA: Up to $200 million of the $1.5 billion available for TIGER Discretionary Grants may be used to pay the subsidy and administrative costs of the TIFIA program if it would further the purposes of the TIGER Discretionary Grants program. Given the average subsidy cost of the existing TIFIA portfolio, $200 million in TIGER TIFIA Payments could

support approximately $2 billion in Federal credit assistance. Applicants seeking TIGER TIFIA Payments should apply in accordance with all of the criteria and guidance specified for TIGER Discretionary Grant applicants and will be evaluated concurrently with all other applications.
Grant Administration: The Department expects that each TIGER Discretionary Grant will be administered by the modal administration in the Department with the most experience and/or expertise in the relevant project area. Applicable Federal laws, rules and regulations will apply to projects that receive TIGER Discretionary Grants, including all of the reporting and other requirements included in the Recovery Act.

Contact: TIGERGrants@dot.gov
Website: http://www.dot.gov/recovery/ost/
http://edocket.access.gpo.gov/2009/E9-14262.htm

DEPARTMENT OF THE TREASURY

http://www.ustreas.gov/
http://www.irs.gov/newsroom/article/0,,id=204335,00.html.
http://www.irs.gov/newsroom/article/0,,id=177937,00.html
http://www.irs.gov/newsroom/article/0,,id=205018,00.html

Energy Related

Tax credit for purchase of residential solar, geothermal, wind and fuel cells/ Residential Energy Efficient Property Credit (Section 1122)

Implementation: The new law increases the energy tax credit for homeowners who make energy efficient improvements to their existing homes. The new law increases the credit rate to 30 percent of the cost of all qualifying improvements and raises the maximum credit limit to $1,500 for improvements placed in service in 2009 and 2010.

This nonrefundable energy tax credit will help individual taxpayers pay for qualified residential alternative energy equipment, such as solar hot water heaters, geothermal heat pumps and wind turbines. The new law removes some of the previously imposed maximum amounts and allows for a credit equal to 30 percent of the cost of qualified property. See Notice 09-41.
The credit applies to improvements such as adding insulation, energy efficient exterior windows and energy-efficient heating and air conditioning systems.
A similar credit was available for 2007, but was not available in 2008. Homeowners should be aware that the standards in the new law are higher than the standards for the credit that was available in 2007 for products

that qualify as "energy efficient" for purposes of this tax credit. The IRS will issue guidance that will allow manufacturers to certify that their products meet these new standards.
Until the guidance is released, homeowners generally may continue to rely on manufacturers' certifications that were provided under the old guidance. For exterior windows and skylights, homeowners may continue to rely on Energy Star labels in determining whether property purchased before June 1, 2009, qualifies for the credit. Manufacturers should not continue to provide certifications for property that fails to meet the new standards.

Notice 2009-41
SECTION 1. PURPOSE
This notice sets forth interim guidance, pending the issuance of regulations, relating to the credit for residential energy efficient property under § 25D of the Internal Revenue Code for taxable years beginning after December 31, 2008. Specifically, this notice provides procedures that manufacturers may follow to certify that property satisfies certain conditions of § 25D, as well as guidance regarding the conditions under which taxpayers seeking to claim the § 25D credit may rely on a manufacturer's certification. The Internal Revenue Service (Service) and the Treasury Department expect that the regulations will incorporate the rules set forth in this notice.
SECTION 2. BACKGROUND
.01 Section 25D provides a tax credit to individuals for residential energy efficient property. Section 1122 of Division B of the American Recovery and Reinvestment Act of 2009, Pub. L. No. 111-5, amended section 25D for taxable years beginning after December 31, 2008. The amount of a taxpayer's section 25D credit for a taxable year beginning after December 31, 2008, is equal to the sum of the following:
(1) 30 percent of the qualified solar electric property expenditures made by the taxpayer during the taxable year;
(2) 30 percent of the qualified solar water heating property expenditures made by the taxpayer during the taxable year;
(3) The lesser of--
(i) 30 percent of the qualified fuel cell property expenditures made by the taxpayer during the taxable year; or
(ii) $500 for each half kilowatt of capacity of the qualified fuel cell property to which the expenditures relate;
(4) 30 percent of the qualified small wind energy property expenditures made by the taxpayer during the taxable year; and
(5) 30 percent of the qualified geothermal heat pump property expenditures made by the taxpayer during the taxable year.

.02 Section 25D(g) provides that the credit applies to residential energy efficient property placed in service before January 1, 2017.
SECTION 3. RESIDENTIAL ENERGY EFFICIENT PROPERTY
.01 Meaning of Terms.
(1) Qualified Expenditures. The expenditures for which the credit for residential energy efficient property is allowed (qualified expenditures) are defined as follows:
(a) Qualified solar electric property expenditures are expenditures for property which uses solar energy to generate electricity for use in a qualifying dwelling unit.
(b) Qualified solar water heating property expenditures are expenditures for property which heats water for use in a qualifying dwelling unit if at least half of the energy used by the property for such purpose is derived from the sun, and which is certified for performance by the non-profit Solar Rating Certification Corporation or a comparable entity endorsed by the government of the State in which such property is installed.
(c) Qualified fuel cell property expenditures are expenditures for a fuel cell power plant which has a nameplate capacity of at least 0.5 kilowatt of electricity using an electrochemical process, has an electricity-only generation efficiency greater than 30 percent, and is installed on or in connection with a qualifying dwelling unit.
(d) Qualified small wind energy property expenditures are expenditures for property which uses a wind turbine to generate electricity for use in connection with a qualifying dwelling unit.
(e) Qualified geothermal heat pump property expenditures are expenditures for equipment which uses the ground or ground water as a thermal energy source to heat the dwelling unit or as a thermal energy sink to cool the dwelling unit, meets the requirements of the Energy Star program which are in effect at the time that the expenditure for such equipment is actually made (even if under § 25D(e)(8) the expenditure is deemed made at a later time for purposes of determining the taxable year for which a taxpayer may claim the credit), and is installed on or in connection with a qualifying dwelling unit.
(2) Qualifying Dwelling Unit.
(a) Except as provided in section 3.01(2)(b) of this notice, a qualifying dwelling unit is a dwelling unit that is located in the United States and is used as a residence by the taxpayer.
(b) For purposes of section 3.01(1)(c) of this notice (relating to qualified fuel cell property expenditures), a qualifying dwelling unit is a dwelling unit that is located in the United States and is used as a principal residence (within the meaning of section 121) by the taxpayer.
.02 Manufacturer's Certification
(1) In General. The manufacturer of property may certify to a taxpayer that the property meets certain requirements that must be satisfied to claim

the credit under § 25D by providing the taxpayer with a certification statement that satisfies the requirements of section 3.02(3), (4) and (5) of this notice. The manufacturer may provide the certification statement by including a written copy of the statement with the packaging of the property, in printable form on the manufacturer's website, or in any other manner that will permit the taxpayer to retain the certification statement for tax recordkeeping purposes.

(2) Taxpayer Reliance. Except as provided in section 3.02(7) of this notice, a taxpayer may rely on a manufacturer's certification in determining whether property is eligible for the credit under § 25D. A taxpayer is not required to attach the certification statement to the return on which the credit is claimed. However, § 1.6001-1(a) of the Income Tax Regulations requires that taxpayers maintain such books and records as are sufficient to establish the entitlement to, and amount of, any credit claimed by the taxpayer. Accordingly, a taxpayer claiming a credit for residential energy efficient property should retain the certification statement as part of the taxpayer's records for purposes of § 1.6001-1(a).

(3) Content of Manufacturer's Certification; Required Information. A manufacturer's certification statement must contain the following:

(a) The name and address of the manufacturer.

(b) Identification of the property as a solar electric property, solar water heating property, fuel cell property, small wind energy property, or geothermal heat pump property.

(c) The make, model number, and any other appropriate identifiers of the property.

(4) Content of Manufacturer's Certification; Optional Information. A manufacturer's certification statement may contain any of the following statements that are applicable:

(a) A statement that the property is made by the manufacturer.

(b) In the case of a solar water heating property, a statement describing the circumstances in which at least half the energy used by the property to heat water for use in a dwelling unit is derived from the sun.

(c) In the case of a solar water heating property, a statement that the property is certified for performance by the non-profit Solar Rating Certification Corporation or a comparable entity endorsed by the government of the State in which such property is installed.

(d) In the case of a fuel cell property, a statement that the property is a fuel cell power plant that has a nameplate capacity of at least 0.5 kilowatt of electricity using an electrochemical process.

(e) In the case of a fuel cell property, a statement that the property is a fuel cell power plant that has an electricity-only generation efficiency greater than 30 percent.

(f) In the case of a fuel cell property, a statement specifying the capacity of the property in half kilowatts.

(g) In the case of a small wind energy property, a statement specifying the capacity of the wind turbine in half kilowatts.
(h) In the case of a geothermal heat pump property, a statement that the property meets the requirements of the Energy Star program that are in effect at the time that the expenditure for such equipment is actually made.
(5) Content of Manufacturer's Certification; Required Declaration. A manufacturer's certification statement must contain a declaration, signed by a person currently authorized to bind the manufacturer in these matters, in the following form:
"Under penalties of perjury, I declare that I have examined this certification statement, and to the best of my knowledge and belief, the facts presented are true, correct, and complete."
(6) Manufacturer's Records. A manufacturer that certifies to a taxpayer that a property meets a requirement that must be satisfied to claim the credit under § 25D must retain in its records documentation establishing that the property meets the requirement. The manufacturer must, upon request, make such documentation available for inspection by the Service.
(7) Effect of Erroneous Certification or Failure to Satisfy Documentation Requirements. The Service may, upon examination (and after any appropriate consultation with the Department of Energy or the Environmental Protection Agency), determine that a manufacturer's certification that property meets a requirement that must be satisfied to claim the credit under § 25D is erroneous. In that event, or if the property's manufacturer fails to satisfy the requirements relating to documentation in section 3.02(6) of this notice, the manufacturer's right to provide a certification on which future purchasers of the property can rely will be withdrawn, and taxpayers purchasing the property after the date on which the Service publishes an announcement of the withdrawal may not rely on the manufacturer's certification. Taxpayers may continue to rely on the certification for properties purchased on or before the date on which the announcement of the withdrawal is published (including in cases in which the property is not installed or the credit is not claimed before the announcement of the withdrawal is published). Manufacturers are reminded that an erroneous certification may result in the imposition of penalties--
(a) Under § 7206 for fraud and making false statements; and
(b) Under § 6701 for aiding and abetting an understatement of tax liability (in the amount of $1,000 per return on which a credit is claimed in reliance on the certification).
(8) Availability of Certification Information. The Service encourages manufacturers to provide a listing of applicable certification information with respect to their products on their websites to assist taxpayers in determining whether their purchases qualify for the credit for residential energy efficient property.

.03 Additional Requirements. A taxpayer claiming a credit with respect to an expenditure is responsible for determining whether the expenditure appropriately relates to a qualifying dwelling unit (within the meaning of section 3.01(2) of this notice) and cannot rely on a manufacturer's certification for that purpose.
.04 Labor Costs. Section 25D allows the credit for expenditures for labor costs properly allocable to the onsite preparation, assembly, or original installation of residential energy efficient property described in section 3.01 of this notice and for piping or wiring to interconnect such property to the dwelling unit.
SECTION 4. SPECIAL RULES FOR JOINT OCCUPANCY
.01 If a dwelling unit is jointly occupied and used during any calendar year as a residence by two or more individuals, then the maximum amount of qualified fuel cell expenditures which may be taken into account for purposes of § 25D(a) by all individuals with respect to the dwelling unit during the calendar year is $1,667 for each half kilowatt of capacity of the fuel cell power plant to which such expenditures relate.
.02 The amount of expenditures taken into account under section 4.01 of this notice by any individual for a taxable year is equal to the lesser of--
(1) The amount of expenditures made by the individual with respect to the dwelling during the calendar year, or
(2) The maximum amount of expenditures that may be taken into account by all individuals under section 4.01 of this notice multiplied by a fraction--
(a) The numerator of which is the amount of expenditures made by the individual with respect to the dwelling during the calendar year, and
(b) The denominator of which is the total expenditures made by all individuals with respect to the dwelling during the calendar year.

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=206869,00.html
http://www.irs.gov/pub/irs-drop/n-09-41.pdf

$1.647 MILLION FOR FACILITIES MAKING ADVANCED ENERGY PROPERTY MAY BE ABLE TO CLAIM A NEW 30% INVESTMENT TAX CREDIT (PRODUCTION TAX CREDIT)

Implementation: Prior to the passage of ARRA, the production tax credit (PTC) for certain renewable technologies was to expire on January 1, 2010. ARRA extended this date to January 1, 2013, for wind and January 1, 2014, for all other eligible renewable resources. In addition, ARRA allows companies to choose an investment tax credit (ITC) of 30 percent in lieu of the PTC and allows for a grant in lieu of this credit to be funded by the U.S. Treasury. Under most circumstances for most technologies, the full PTC

would appear to be more valuable than the 30 percent ITC; however, the difference is often small. A recent report from the National Renewable Energy Laboratory suggests that qualitative factors, such as the lack of partners with sufficient tax liability, may cause companies to favor the ITC grant option in the current economic environment. As a result, in this analysis it has been assumed that eligible renewable technologies will select the ITC grant option.

Establishes a new credit for facilities engaged in manufacturing of advanced energy projects. Examples of projects include:

- Production from solar, wind, geothermal, or other renewable sources
- Fuel cells, micro-turbines, or energy storage system for use with electric or hybrid-electric motor vehicles
- Electric grids to support the transmission of intermittent sources of renewable energy, including storage of such energy
- Carbon capture and sequestration
- Refine or blend renewable fuels

Taxpayers making the claim after 2008 and before 2014 can claim the tax credit. Taxpayers can also claim a grant once the property is in service instead either claiming the energy investment tax credit or the renewable energy production tax credit. Taxpayers receiving the grant are not eligible to receive either of the tax credits.

Extension of Renewable Energy Production Tax Credit (Section 1101): The new law generally extends the "eligibility dates" of a tax credit for facilities producing electricity from wind, closed-loop biomass, open-loop biomass, geothermal energy, municipal solid waste, qualified hydropower and marine and hydrokinetic renewable energy. The new law extends the "placed in service date" for wind facilities to Dec. 31, 2012. For the other facilities, the placed-in-service date was extended from December 31, 2010 (December 31, 2011 in the case of marine and hydrokinetic renewable energy facilities) to Dec. 31, 2013.

IRS Contact:	Stephen Conner (IRS Contact for Small Business) Stephen.Connor@irs.gov
Local IRS Office:	1400 N. Providence Rd. Media, PA 19063 (610) 891-6002
IRS Website:	http://www.irs.gov/businesses/small/index.html
Local SBA Contact:	Ms. Andrea Giles Business Development Specialist 215-580-2713 Andrea.Giles@sba.gov

THE TREASURY DEPARTMENT IS AUTHORIZED TO GIVE A GRANT EQUAL TO 30 PERCENT OF THE COST OF THE RENEWABLE ENERGY FACILITY WITHIN 60 DAYS OF THE FACILITY BEING

PLACED INTO SERVICE OR, IF LATER, WITHIN SIXTY DAYS OF RECEIVING AN APPLICATION FOR SUCH GRANT. THE BASIS OF THE PROPERTY IS REDUCED BY THE GRANT.

Implementation: Coordination With Renewable Energy Grants (Section 1104): Business taxpayers also can apply for a grant instead of claiming either the energy investment tax credit or the renewable energy production tax credit for property placed in service in 2009 or 2010. In some cases, if construction begins in 2009 or 2010, the grant can be claimed for energy investment credit property placed in service through 2016, and for qualified renewable energy facilities, the grant is 30 percent of the investment in the facility and the property must be placed in service before 2014 (2013 for wind facilities).

Website: http://www.treasurydirect.gov/

$604 MILLION FOR REMOVAL OF CAP ON TAX CREDITS FOR PURCHASE OF SMALL WIND SYSTEMS

Implementation: The bill would extend the placed-in-service date for wind facilities for three years (through December 31, 2012). Applies to tax year 2010, 2011, 2012. The bill would also extend the placed-in-service date for three years (through December 31, 2013) for certain other qualifying facilities: closed-loop biomass; open-loop biomass; geothermal; small irrigation; hydropower; landfill gas; waste-to-energy; and marine renewable facilities. This proposal is estimated to cost $13.143 billion over 10 years.

Website: http://www.treasurydirect.gov

$1.6 BILLION EXTRA ALLOCATION OF CLEAN RENEWABLE ENERGY BONDS (CREBS)

Implementation: Bonds to finance qualified renewable energy facilities. These include generating electricity from wind, closed-loop biomass, open-loop biomass, geothermal, hydropower, landfill gas, marine renewables, and trash combustion facilities. The money will divided 1/3 to qualified projects of state/local/ tribal governments, 1/3 to qualified projects of public power providers, and 1/3 for qualifying projects of electric cooperatives. No further information is yet available.
Application Deadline: December 31, 2010
Eligible: State and local governments and electric cooperatives
Apply directly to the Department of the U.S. Treasury

PA Contacts: PA ENERGY DEVELOPMENT AUTHORITY;
2 East Main Street, Norristown, PA 19401
(484) 250-5900

Kelly Heffner, Director of Policy
Pennsylvania Department of Environmental Protection
717-772-3612, kheffner@state.pa.us

Federal Contact: IRS Janae Lemley on (636) 255-1202 (not a toll-free call).

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Website: www.depweb.state.pa.us
http://www.irs.gov/pub/irs-drop/n-09-33.pdf
http://www.irs.gov/taxexemptbond/
http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=12249

$2.4 BILLION EXTRA QUALIFIED ENERGY CONSERVATION BONDS "QECBS" ($129,144,000 ALLOCTED TO PENNSYLVANIA)

Implementation: A broad program which includes: energy efficiency capital expenditures in public housing, renewable energy production, various research and development applications, mass commuting facilities that reduce energy consumption, several types of energy-related demonstration projects, and public energy efficiency education campaigns. The ARRA modifies this program so that qualified energy conservation bonds may be issued to make loans and grants for capital expenditures to implement green community programs and can be used for programs.

Unlike normal bonds that pay interest, tax credit bonds pay the bondholders by providing a credit against their federal income tax. These tax credit bonds will provide interest-free financing for clean energy projects. But because the federal government essentially pays the interest via tax credits, the U.S. Internal Revenue Service must allocate such credits in advance. However, tax credit bonds require the investment of a bondholder that will benefit from the federal tax credits, and those investors may be hard to find during the current business downturn. To try to draw more investment, a separate measure in the tax bill will allow regulated investment companies to pass through to their shareholders the tax credits earned by such bonds. There is a prevailing wage requirement for projects financed with energy conservation bonds.

QUALIFIED ENERGY CONSERVATION BONDS UNDER § 54D
Section 54D(a) defines a "qualified energy conservation bond" to mean any bond issued as part of an issue if –
(1) 100 percent of the available project proceeds of such issue are to be used for one or more qualified conservation purposes,
(2) the bond is issued by a State or local government, and
(3) the issuer designates such bond for purposes of this section.

$3.2 billion in total national bond volume cap shall be allocated by the Department of the Treasury among the States in proportion to the population of the States. In the case of any State where there is a "large local government," each large local government shall be allocated a portion of the State's allocation that bears the same ratio to the State's allocation as the population of the large local government bears to the

population of the State. The term "large local government" means any municipality or county that has a population of 100,000 or more.

Any allocation to a State or large local government shall be allocated in turn by the State or large local government to issuers within the State in a manner that results in the use of not less than 70 percent of the allocation to such State or large local government to designate bonds that are not private activity bonds.

The term "qualified conservation purpose" means any of the following:
(A) Capital expenditures incurred for purposes of (i) reducing energy consumption in publicly-owned buildings by at least 20 percent, (ii) implementing green community programs (including the use of loans, grants, or other repayment mechanisms to implement such programs), (iii) rural development involving the production of electricity from renewable energy resources, or (iv) any qualified facility
(B) Expenditures with respect to research facilities, and research grants, to support research in (i) development of cellulosic ethanol or other nonfossil fuels, (ii) technologies for the capture and sequestration of carbon dioxide produced through the use of fossil fuels, (iii) increasing the efficiency of existing technologies for producing nonfossil fuels, (iv) automobile battery technologies and other technologies to reduce fossil fuel consumption in transportation, or (v) technologies to reduce energy use in buildings.
(C) Mass commuting facilities and related facilities that reduce consumption of energy, including expenditures to reduce pollution from vehicles used for mass commuting.
(D) Demonstration projects designed to promote the commercialization of (i) green building technology, (ii) conversion of agricultural waste for use in the production of fuel or otherwise, (iii) advanced battery manufacturing technologies, (iv) technologies to reduce peak use of electricity, or (v) technologies for the capture and sequestration of carbon dioxide emitted from combusting fossil fuels in order to produce electricity.
(E) Public education campaigns to promote energy efficiency.

In the case of any private activity bond, the term "qualified conservation purposes" shall not include any expenditure that is not a capital expenditure.

The Recovery (stimulus) Act provided a special rule for bonds to finance green community programs, stating that bonds issued for the purpose of providing loans, grants, or other repayment mechanisms for capital

expenditures to implement green community programs are not treated as private activity bonds.
ELIGIBLE ISSUERS: Eligible issuers of QECBs include States, political subdivisions, and entities empowered to issue bonds on behalf of any such entity under rules similar to those for determining whether a bond issued on behalf of a State or political subdivision constitutes an obligation of that State or political subdivision.

Contact: PA ENERGY DEVELOPMENT AUTHORITY: 2 East Main Street, Norristown, PA 19401, (484) 250-5900

IRS - Timothy L. Jones or David E. White on (202) 622-3980 (not a toll-free call).

Kelly Heffner, Director of Policy
Pennsylvania Department of Environmental Protection,
717-772-3612, kheffner@state.pa.us

Website: www.depweb.state.pa.us or
https://www.treasurydirect.gov/govt/apps/slgs/slgs.htm or
http://www.irs.gov/pub/irs-drop/n-09-29.pdf
http://apps1/eere/energy.gov/news/news_detail.cfm/news_ID=12249
http://www.irs.gov/taxexemptbond

30% CAP ON TAX CREDIT FOR ENERGY EFFICIENCY PURCHASES BY HOMEOWNERS, UP TO $1500 PER RESIDENCE

Implementation: Applies to 2009 and 2010 tax years. The bill would increase the amount of the tax credit to thirty percent (30%) of the amount paid or incurred by the taxpayer for qualified energy efficiency improvements during the taxable year, like adding insulation, energy-efficient exterior windows, and energy-efficient heating and air conditioning systems. The bill would also eliminate the property-by-property dollar caps on this tax credit and provide an aggregate $1,500 cap on all property qualifying for the credit. The 2007 law made 10% credit available and changed the limit on the amount claimed for improvements during 2009 and 2010 to $1,500 instead of the old $500 limit.

50% TAX CREDIT FOR PURCHASE OF ALTERNATIVE REFUELING STATIONS

Implementation: The qualified alternative fuel vehicle (QAFV) refueling property credit provides a tax credit to businesses, such as gas stations, and individuals that install alternative fuel pumps. These are pumps that dispense E-85 fuel, electricity, hydrogen, and natural gas.
Applies to 2010 and 2011, the bill would increase the 30% alternative refueling property credit for businesses.
From the IRS: Temporary Increase in Credit for Alternative Fuel Vehicle Refueling Property (Section 1123): The new law modifies the credit rate

and limit amounts for property placed in service in 2009 and 2010. Qualified property (other than property relating to hydrogen) is now eligible for a 50 percent credit, and the per-location limit increases to $50,000 for business property (increases to $2,000 for other/residential locations). Property relating to hydrogen keeps the 30 percent rate as before, but the per-business location limit rises to $200,000.

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/businesses/small/index.html
Last years form can be found at: http://www.irs.gov/pub/irs-pdf/f8911.pdf

TREATMENT OF ALTERNATIVE MOTOR VEHICLE CREDIT AS A PERSONAL CREDIT ALLOWED AGAINST AMT (SECTION 1144)

Implementation: Starting in 2009, the new law allows the Alternative Motor Vehicle Credit, including the tax credit for purchasing hybrid vehicles, to be applied against the Alternative Minimum Tax. Prior to the new law, the Alternative Motor Vehicle Credit could not be used to offset the AMT. This means the credit could not be taken if a taxpayer owed AMT or was reduced for some taxpayers who did not owe AMT.

TAX CREDIT FOR PLUG-IN ELECTRIC VEHICLE CONVERSION UP TO $7,500

Implementation: The Emergency Economic Stabilization Act of 2008 (EESA) and the American Recovery and Reinvestment Act of 2009 (ARRA) created two new tax credits for various types of electric vehicles, which may include what are commonly referred to as neighborhood electric vehicles.

ARRA contains several changes to the plug-in hybrid electric vehicle (PHEV) tax credit originally included in the Energy Improvement and Extension Act of 2008 that have been included in the updated reference case. For example, ARRA allows a $2,500 tax credit for the purchase of qualified PHEVs with a battery capacity of at least 4 kilowatthours. Starting at a battery capacity of 5 kilowatthours, PHEVs earn an additional $417 per kilowatthour battery credit up to a maximum of $5,000. The maximum total PHEV credit that can be earned is capped at $7,500 per vehicle. The PHEV tax credit eligibility and phase-out are specific to an individual vehicle manufacturer. The credits are phased out once cumulative sales of qualified vehicles reach 200,000 vehicles. The phase-out period begins two calendar quarters after the first date in which a manufacturer's sales reach the cumulative sales maximum after December 31, 2009. The credit is reduced to 50 percent of the total value for the first two calendar quarters of the phase-out period and then to 25 percent for the third and forth calendar quarters before being phased out entirely thereafter. The credit applies to vehicles with a gross vehicle weight rating of less than 14,000 pounds.

AARA also allows a tax credit of 10 percent against the cost of a qualified plug-in allelectric vehicle with a battery capacity of at least 4 kilowatthours. This credit is subject to the same phase-out schedule as PHEVs.

ARRA creates a tax credit for low-speed or two- or three-wheel electric vehicles, such as motor scooters, purchased after Feb. 17, 2009, and before Jan. 1, 2012. The amount of the credit is 10 percent of the cost of the vehicle, up to a maximum credit of $2,500. To qualify, a vehicle must be either a low-speed vehicle that is propelled to a significant extent by a rechargeable battery with a capacity of at least 4 kilowatt hours or be a two- or three-wheeled vehicle that is propelled to a significant extent by a rechargeable battery with a capacity of at least 2.5 kilowatt hours.

EESA created a tax credit for vehicles that have at least four wheels and draw propulsion using a rechargeable traction battery with at least four kilowatt hours of capacity. For 2009, the minimum credit is $2,500 and the credit tops out at $7,500 to $15,000, depending on the weight of the vehicle and the capacity of the battery.

During 2009, low-speed, four-wheeled vehicles manufactured primarily for use on public streets, roads and highways (neighborhood electric vehicles) may qualify both for the EESA credit and, if purchased after February 17, 2009, for the ARRA credit for low-speed electric vehicles. A taxpayer may not claim both credits for the same vehicle. Vehicles manufactured primarily for off-road use, such as for use on a golf course, do not qualify for either credit.

The Internal Revenue Service is working on guidance regarding certification procedures for both of these credits.

The bill permanently restores the electric vehicle credit for plug-in electric vehicles that would not otherwise qualify for the larger plug-in electric drive vehicle credit and provides a tax credit for plug-in electric drive conversion kits. No further information is yet available.
Plug-in Electric Drive Vehicle Credit (Section 1141): The new law modifies the credit for qualified plug-in electric drive vehicles purchased after Dec. 31, 2009. To qualify, vehicles must be newly purchased, have four or more wheels, have a gross vehicle weight rating of less than 14,000 pounds, and draw propulsion using a battery with at least four kilowatt hours that can be recharged from an external source of electricity. The minimum amount of the credit for qualified plug-in electric drive vehicles is $2,500 and the credit tops out at $7,500, depending on the

battery capacity. The full amount of the credit will be reduced with respect to a manufacturer's vehicles after the manufacturer has sold at least 200,000 vehicles.

Plug-In Electric Vehicle Credit (Section 1142): The new law also creates a special tax credit for certain low-speed electric vehicles (including those with two and three wheels). The amount of the credit is 10 percent of the cost of the vehicle, up to a maximum credit of $2,500 for purchases made after Feb. 17, 2009, and before Jan. 1, 2012. To qualify, a vehicle must be either a low speed vehicle propelled by an electric motor that draws electricity from a battery with a capacity of 4 kilowatt hours or more or be a two- or three-wheeled vehicle propelled by an electric motor that draws electricity from a battery with the capacity of 2.5 kilowatt hours. A taxpayer may not claim this credit if the plug-in electric drive vehicle credit is allowable.

Conversion Kits (Section 1143): The new law also provided a tax credit for plug-in electric drive conversion kits. The credit is equal to 10 percent of the cost of converting a vehicle to a qualified plug-in electric drive motor vehicle and placed in service after Feb. 17, 2009. The maximum amount of the credit is $4,000. The credit does not apply to conversions made after Dec. 31, 2011. A taxpayer may claim this credit even if the taxpayer claimed a hybrid vehicle credit for the same vehicle in an earlier year.

EQUALIZATION OF PARKING AND TRANSIT TAX-FREE EMPLOYER BENEFITS AT $230 FOR 2009

Implementation: Applies to 2009 and 2010 tax years. This provision would equalize the tax-free benefit employers can provide for transit and parking. The proposal sets both the parking and transit benefits at $230 a month for 2009, indexes them equally for 2010, and clarifies that certain transit benefits apply to federal employees.

Local Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/businesses/small/index.html

Community Development

RULES AFFECTING STATE AND LOCAL GOVERNMENT BONDS WILL BE CHANGED TO IMPROVE MARKETABILITY. BUILD AMERICA (TAX CREDIT) BOND.

Implementation: Credits a tax credit bond in lieu of a tax-exempt bond. Tax-exempt bonds result in approximately 20% in savings. These tax credit bonds result in a 35% savings for the lender.

In determining the portion of interest, the expense that is allocable to investments in tax-exempt municipal bonds is taken into consideration.

Tax credit bond differ from tax-exempt bonds in two-ways: (1) interest paid on tax credit bonds is taxable; and (2) a portion of the interest paid on tax credit bonds takes the form of a Federal tax credit. The Federal tax credit offsets a portion of the cash interest payment that the State or local government would otherwise need to make on the borrowing. This choice can be made by states and municipalities in 2009 and 2010. This will allow states and municipalities to receive direct payment from the Federal government equal to the subsidy that would have otherwise been delivered through the Federal tax credit for bonds.

Build America Bonds provide a deeper federal subsidy to state and local governments (equal to 35 percent of the taxable borrowing cost) than traditional tax-exempt bonds and because of this federal subsidy payment, state and local governments will have lower net borrowing costs.
Also, this feature should make such Build America Bonds attractive to a broader group of investors than typically invest in more traditional state and local tax-exempt bonds.

A simple example: If a state or local government were to issue a Build America Bond and paid to the bondholder $100 of interest on the bond, the Treasury Department would make a payment directly to the state or local government of $35. Thus, the state or local government's net interest expense would be only $65 on a bond that actually pays $100 to the bondholder.

The capital projects these bonds would fund include work on public buildings, courthouses, schools, transportation infrastructure, government hospitals, public safety facilities and equipment, water and sewer projects, environmental projects, energy projects, government housing projects and public utilities.
The IRS has released Notice 2009-26 to provide state and local governments with prompt guidance on implementation of the new direct federal subsidy payment procedures for Build America Bonds so that issuers can begin issuing these bonds with confidence about how these federal payments will be made. This guidance covers the direct federal subsidy payment procedures regarding:

- how (on new IRS Form 8038-CP available now) and when (by 45 days before an interest payment date) to request these payments;
- when the IRS will begin making these payments (July 1, 2009);
- how to make necessary elections to issue these bonds (in writing in an issuer's books and records);
- how to satisfy the information reporting requirement for these bonds (modified IRS Form 8038-G); and
- future implementation plans (electronic platform in 2010).

Governmental issuers of Build America Bonds and Recovery Zone Economic Development Bonds must submit Form 8038-CP (http://www.irs.gov/pub/irs-pdf/f8038cp.pdf)

Website: http://www.irs.gov/newsroom/article/0,,id=206037,00.html
http://www.irs.gov/newsroom/article/0,,id=206044,00.html
http://www.irs.gov/taxexemptbond/article/0,,id=206034,00.html

$100 MILLION FOR TREASURY GRANTS TO COMMUNITY DEVELOPMENT FINANCIAL INSTITUTION (CDFI) SERVICES AND ECONOMIC DEVELOPMENT GROUPS

Implementation: $90 million will be made available to Community Development Financial Institutions (CDFIs) under the Financial Assistance (FA) component of the CDFI Program, $8 million will be made available under the Native American CDFI Assistance (NACA) Program, and $2 million will be used to fund administrative costs incurred by the CDFI Fund.

In FY 2009, the CDFI Fund anticipates it will make approximately $145 million in FA awards. The CDFI plans to increase the size of FA awards to as large as $2 million. The fund will also allow for additional consideration of those with applications and allows for applications in 2009 which will likely be published in the next 30 days with instructions to apply under the reopened FA round. More information concerning these application procedures is available on the website below.

These awards, made available through the Recovery Act, will support loan funds, credit unions, banks, venture capital firms and other financing entities in serving our nation's most underserved populations and communities.

Contact: CDFI Fund's dedicated helpdesk line, 1-202-622-6350.
Questions can also be sent by email to RecoveryAct@cdfi.treas.gov.

The CDFI Fund has an automated email service available, which will send you an email whenever the CDFI Fund has an update. Follow this link https://service.govdelivery.com/service/multi_subscribe.html?code=USTREASCDFI to register for this service.

Glennel M. Cooper 601 13th Street, N.W.,
Suite 200 South, Washington 20005 Email: cooperg@cdfi.treas.gov
Phone: (202) 622-7165

Website: http://www.cdfifund.gov/recovery
http://www.cdfifund.gov/recovery/implementationplan.pdf

$10 BILLION "NEW MARKETS TAX CREDITS" (NMTC) WILL BE AVAILABLE FOR 2008 AND 2009

Implementation: The New Markets Tax Credit (NMTC) Program permits taxpayers to receive a credit against Federal income taxes for making qualified equity investments in designated Community Development Entities (CDEs). Substantially all of the qualified equity investment must in turn be used by the CDE to provide investments in low-income communities. The credit provided to the investor totals 39 percent of the cost of the investment and is claimed over a seven-year credit allowance period. In each of the first three years, the investor receives a credit equal to five percent of the total amount paid for the stock or capital interest at the time of purchase. For the final four years, the value of the credit is six percent annually. Investors may not redeem their investments in CDEs prior to the conclusion of the seven-year period.

Bill authorizes additional funding for the 2008 and 2009 allocation rounds. Apply through the Community Financial Institutions Fund.

The 2008 application round closed in March 2008 and will not be soliciting new applications, but will provide awards to additional organizations that applied under the 2008 round and were highly rated by did not receive awards due to the limited availability of allocations. The CDFI fund anticipates 30 new awards will be made and they will be announced May of 2009.

The 2009 application round is currently open and applications are due April 8, 2009. With the additional $1.5 million in allocation authority, the CDFI fund anticipates making approximately 100 awards to CDEs totaling $5 billion, and intends to make those awards in October of 2009.

Contact: (202) 622-6355

Website: http://www.cdfifund.gov
http://www.cdfifund.gov/what_we_do/programs_id.asp?programid=5

$25 BILLION OF BONDS FOR A NEWLY CREATED ECONOMIC RECOVERY ZONE BOND TO SUPPORT INVESTMENTS IN IMPOVERISHED AREAS, ETC…

Implementation: $15 billion is for traditional tax exempt bonds with a an expanded list of potential uses. The remaining $10 billion is for tax rebate bonds that will rebate 45% of tax.

Municipalities receiving an allocation of these bonds would be permitted to use these bonds to invest in infrastructure, job training, education and economic development in areas that has significant poverty, unemployment or home foreclosures. The Treasury Department will be designating the applicable areas shortly.

Section 1401 of ARRA added § 1400U-2 to the Code to authorize state and local governments to issue Recovery Zone Economic Development Bonds (Direct Payment). These bonds are treated as qualified bonds for purposes of § 6431 and they have a deeper refundable credit subsidy than

Build America Bonds (Direct Payment) equal to 45 percent of the total coupon interest payable to investors in these taxable bonds. In particular, § 1400U-2(b) defines the term "recovery zone economic development bond" to mean a bond that is issued as part of an issue that meets the following requirements: (1) the bond is a Build America Bond; (2) the bond is issued before January 1, 2011; (3) 100 percent of the excess of (i) the available project proceeds (as defined in § 54A to mean sale proceeds of such issue less not more than two percent of such proceeds used to pay issuance costs plus investment proceeds thereon), over (ii) the amounts in a reasonably required reserve fund (within the meaning of § 150(a)(3)) with respect to such issue, are to be used for one or more "qualified economic development purposes" (as defined in § 1400U-2(c)); and (4) the issuer designates such bond for this purpose.
The Treasury Department and the IRS expect to issue separate guidance on Recovery Zone Economic Development Bonds (Direct Payment), including guidance on the allocation of the $10 billion national bond volume cap for these bonds.

Subject to updated IRS information reporting forms or procedures, an issuer of Recovery Zone Economic Development Bonds (Direct Payment) must report the issuance of the bonds on IRS Form 8038-G, *Information Return for Tax-Exempt Governmental Obligations*. The Form 8038-G with respect to an issue must be filed with the IRS at least 30 days before the first Form 8038-CP is filed to request payment with respect to an interest payment date for that issue, except that, for bonds issued before July 1, 2009 only, such Form 8038-G may be filed less than 30 days before the filing of the first Form 8038-CP provided the form 8038-G is filed separately from and prior to the filing of Form 8038-CP. Issuers should not attach a Form 8038-G to a Form 8038-CP. Issuers of these bonds with an issue price of less than $100,000 should file a Form 8038-G in accordance with the instructions contained in this Notice instead of filing a Form 8038-GC, *Information Return for Small Tax-Exempt Governmental Bond Issues, Leases and Installment Sales*.

An issuer of Recovery Zone Economic Development Bonds (Direct Payment) must check Line 18, "Other", on the form and insert "Recovery Zone Economic Development Bond (payment option)" on the line provided. Issuers must attach a separate schedule that indicates the type of bond issue that would normally be entered on Lines 11 to 18, i.e., education, health and hospital, transportation, public safety, environment (including sewage bonds), housing, utilities or other (with description for "other" category).

In addition, issuers of these bonds must attach a schedule to the Form 8038-G which contains the information described below for the bond issue.
(1) For fixed-rate bonds, attach a complete debt service schedule, titled "Fixed Rate Bond – Debt Service Schedule," that provides a list of each interest payment date, the total interest payable on such date, the total principal amount of bonds expected to be outstanding on such date, the credit payment expected
to be requested from the IRS on such date, and the earliest date that bonds can be called.
(2) For variable rate bonds, attach a debt service schedule, titled "Variable Rate Bond – Debt Service Schedule," that provides a list of each interest payment date, the total principal amount of bonds expected to be outstanding on such date, and a description of how interest on the bonds is computed.

Website: www.treasury.gov

$143 MILLION FOR TAX BREAKS FOR LOW-INCOME HOUSING INVESTORS

Implementation: Tax -credits for construction of low-income housing. To receive credits, builders must apply through PA Housing Finance Agency. See website.
Contact: 717.780.3800.
Website: http://www.phfa.org/developers/developer/lihtc.aspx

A 3% WITHHOLDING ON PAYMENTS TO GOVERNMENT CONTRACTORS WILL BE DELAYED FOR ONE YEAR

Implementation: The provision would delay for one year (through December 31, 2011) the application of the three percent withholding requirement on government payments for goods and services in order to provide time for the Treasury Department to study the impact of this provision on government entities and other taxpayers.
Website: www.treasury.gov

$9.877 BILLION FOR NEW "QUALIFIED SCHOOL CONSTRUCTION BONDS" TAX CREDIT BONDS FOR CONSTRUCTION OR REPAIR OF PUBLIC SCHOOLS

Implementation: The stimulus created a new category of tax credit bonds, Qualified School Construction Bonds for the construction, rehabilitation, or repair of public school facilities or for the acquisition of land on which a public school facility will be constructed. The federal government will pay all the interest on the loans. The stimulus set a national limit of $22 billion ($11 billion allocated initially in 2009 and the remainder allocated in 2010) on the amount of qualified school construction bonds that may be issued by State and local governments.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Objectives: To provide school construction assistance to local educational agencies (LEAs) where the presence of certain children living on Federal property places a financial burden on the LEAs that educate them (Section 8003, ESEA).
Types of Assistance : Project Grants (Discretionary)
Uses and Use Restrictions: Awards must be used for construction activities, including the preparation of drawings and specifications for school facilities; erecting, building, acquiring, altering, remodeling, repairing, or extending school facilities; and inspecting and supervising the construction of school facilities.
Applicant Eligibility: Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals:
Elementary/Secondary Education
Beneficiary Eligibility: Local; Education Professional; School; Education (0-8); Education (9-12)
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Applications are submitted to the Secretary of Education and a copy is sent to the State educational agency (SEA). The applications must contain a description of the proposed project, a budget table, project timeline, and an independent certification that the need for the project exists. The applications will be made available through the e-grants e-Application web page at http://e-grants.ed.gov.
Award Procedure: Funds are awarded on a competitive basis. Applications are reviewed by program analysts to ensure preliminary eligibility and completeness. All eligible applications are peer-reviewed and ranked in order for selection.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.

The guidance provides for division of the $11 billion national bond volume authorization for 2009 among the states and 100 largest school districts based on levels of Federal school funding.

Contact: Application can be made through
Pennsylvania Department of Education
Bureau of Budget and Fiscal Management Division of School Facilities
333 Market Street
Harrisburg, PA 17126-0333

Catherine Schagh Department of Education, OESE, Impact Aid Programs 400 Maryland Ave., S.W., Washington 20202-6244 Email: impact.aid@ed.gov Phone: (202)260-3858

Phone: 717.787.5480 (Ms. Carle Dixon)

Website: http://www.irs.gov/pub/irs-drop/n-09-35.pdf
http://www.irs.gov/newsroom/article/0,,id=206044,00.html
http://www.irs.gov/taxexemptbond/article/0,,id=206034,00.html

$1.4 BILLION TO STATE AND LOCAL GOVERNMENTS IN 2009 AND 2010, WHICH CAN BE USED FOR QUALIFIED ZONE ACADEMY BONDS (QZABS) TO FINANCE RENOVATIONS, EQUIPMENT PURCHASES, DEVELOPING COURSE MATERIAL, AND TRAINING TEACHERS AND PERSONNEL AT A QUALIFIED ZONE ACADEMY.

Implementation: The stimulus allowed an additional $1.4 billion of QZAB issuing authority to State and local governments in 2009 and 2010, which can be used to finance renovations, equipment purchases, developing course material, and training teachers and personnel at a qualified zone academy. In general, a qualified zone academy is any public school (or academic program within a public school) below college level that is located in an empowerment zone or enterprise community and is designed to cooperate with businesses to enhance the academic curriculum and increase graduation and employment rates. QZABs are a form of tax credit bonds which offer the holder a Federal tax credit instead of interest.

Interest on these bonds will be paid by the federal government through tax credits to the bondholder. The bondholders are allowed to apply the credits to their federal corporate income tax or alternative minimum tax liability.

Eligibility:

- Public schools that are either located in an Empowerment Zone or Enterprise Community or in which at least 35 percent of the school's students are eligible for free or reduced-price lunch under the federal lunch program.
- Public schools that have an education program designed in cooperation with business and receive a private business contribution that is not less than 10 percent of the net present value of the proceeds of the bonds; or
- Public schools that have an education plan that is approved by their school districts and in which students are subject to the same standards and assessments as other students in the district.

The guidance provides for division of the $1.4 billion national bond volume authorizations for each of 2008 and 2009 among the states based on poverty levels.

Contact: Celeste Slothower

P: 717-787-5480
Bureau of Budget and Fiscal Management
cslothower@state.pa.us

Website: http://www.ed.gov/programs/qualifiedzone/index.html
http://www.irs.gov/newsroom/article/0,,id=206044,00.html
http://www.irs.gov/taxexemptbond/article/0,,id=206034,00.html

Individuals & Families

$116.199 BILLION FOR $400 "Making Work Pay" **PAYROLL TAX CREDIT FOR WORKERS EARNING UP TO $75,000; MARRIED COUPLES FILING JOINTLY GET $800 FOR INCOME UP TO $150,000**

Implementation: Taxpayers can receive this benefit through a reduction in the amount of income tax that is withheld from their paychecks, or through claiming the credit on their tax returns for 2009 and 2010. This tax credit would be calculated at a rate of 6.2% of earned income.
Families should see at least a $65 dollar per month increase in their take home pay. The credit will phase out for taxpayers with adjusted gross income in excess of $150,000 for married couples filing jointly and $75,000 for other workers, and thus is fully phased out for taxpayers with modified adjusted gross income in excess of $190,000 for married workers and $95,000 for other workers.
This translate into 2.5 billion to 4.8 million Pennsylvanian families.

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=204335,00.html?portlet=6
New withholding tables: http://www.irs.gov/pub/irs-pdf/n1036.pdf

$4.663 BILLION FOR INCREASE IN EARNED INCOME TAX CREDIT FOR WORKING FAMILIES WITH MORE THAN THREE CHILDREN

Implementation: Taxpayers will receive this credit by claiming on tax returns, effective for December 31, 2008.
Under current law, working families with two or more children currently qualify for an earned income tax credit equal to forty percent (40%) of the family's first $12,570 of earned income. This credit is subject to a phase-out for working families with adjusted gross income in excess of $16,420 ($19,540 for married couples filing jointly). The bill would increase the earned income tax credit to forty-five percent (45%) of the family's first $12,570 of earned income for families with three or more children and would increase the beginning point of the phase-out range for all married couples filing a joint return (regardless of the number of children) by $1,880.

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=204335,00.html?portlet=6

$14.83 BILLION FOR INCREASED ELIGIBILITY FOR REFUNDABLE CHILD TAX CREDIT, WITH ALL INCOME OVER $3000 QUALIFYING

Implementation: Taxpayers will receive this credit by claiming on tax returns, effective for December 31, 2008.
The bill would increase the eligibility for the refundable child tax credit in 2009 and 2010. For 2008, the child tax credit is refundable to the extent of 15 percent of the taxpayer's earned income in excess of $8,500. The bill would reduce this floor for 2009 and 2010 to $3,000.

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=204335,00.html?portlet=6

$13.907 BILLION FOR TAX CREDIT OF UP TO $2500 FOR TUITION AND COLLEGE EXPENSES

Implementation: Creates a new "American Opportunity" tax credit so that individuals can deduct tuition and related expenses (i.e. books). Under this new tax credit, taxpayers will receive a tax credit based on one hundred percent (100%) of the first $2,000 of tuition and related expenses (including books) paid during the taxable year and twenty-five percent (25%) of the next $2,000 of tuition and related expenses paid during the taxable year. This tax credit will be subject to a phase-out for taxpayers with adjusted gross income in excess of $80,000 ($160,000 for married couples filing jointly).

Local IRS Contact: 1400 N. Providence Rd., Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=204335,00.html?portlet=6

$6 MILLION FOR COMPUTERS AND COMPUTER TECHNOLOGY WILL QUALIFY FOR INCLUSION IN TAX-ADVANTAGED SAVINGS PLANS AS A "QUALIFIED HIGHER EDUCATION EXPENSE"

Implementation: Section 529 Education Plans are tax-advantaged savings plans that cover all qualified education expenses, including: tuition, room & board, mandatory fees and books. The act provides that computers and computer technology qualify as qualified education expenses.

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/individuals/article/0,,id=96341,00.html

$6.638 BILLION FOR A TAX CREDIT FOR FIRST-TIME HOMEBUYERS INCREASES FROM $7500 TO $8000, AND WILL NOT HAVE TO BE REPAID

Implementation: Applies to property purchased in 2009; and included on the tax return for the 2009 tax year.

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=187935,00.html

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$1.684 BILLION FOR TAXPAYERS EARNING LESS THAN $125,000 CAN DEDUCT SALES AND EXCISE TAXES PAID ON NEW CARS

Implementation: Provides a deduction for State and local sales and excise taxes paid on the purchase of new cars, light trucks, recreational vehicles, and motorcycles through 2009. This deduction is subject to a phase-out for taxpayers with adjusted gross income in excess of $125,000 ($250,000 in the case of a joint return).

Local IRS Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=187935,00.html

$4.74 BILLION FOR $2400 OF UNEMPLOYMENT BENEFITS WILL NOT BE SUBJECT TO FEDERAL INCOME TAX

Implementation: The act temporarily suspends federal income tax on the first $2400 of unemployment benefits per recipient. Any unemployment benefits over $2400 are still subject to federal income tax. This is in effect for the taxable year 2009.

Local IRS Contact: 1400 N. Providence Rd., Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=187935,00.html

$69.759 BILLION FOR MIDDLE-INCOME TAXPAYERS GET AN EXEMPTION FROM THE ALTERNATIVE MINIMUM TAX OF $46,700 FOR AN INDIVIDUAL AND $70,950 FOR A MARRIED COUPLE

Local IRS Contact: 1400 N. Providence Rd., Media, PA 19063 (610) 891-6002

Website: http://www.irs.gov/newsroom/article/0,,id=187935,00.html

$1.6 BILLION FOR TWO-YEAR EXTENSION OF PROGRAM PROVIDING INCOME SUPPORT AND TRAINING BENEFITS FOR WORKERS WHO LOSE THEIR JOBS BECAUSE OF OUTSOURCING OVERSEAS.

Local Contact: Unemployed Compensation Service Center; 1-888-313-7284

Website: www.paworkforce.state.pa.us

$14.225 BILLION FOR ONE-TIME PAYMENT OF $250 FOR RETIREES, DISABLED PEOPLE, (SOCIAL SECURITY INSURANCE) SSI RECIPIENTS, RAILROAD RETIREES AND DISABLED VETERANS

ADULT SOCIAL SECURITY RECIPIENTS, WHO WILL BE RECEIVING $250 ECONOMIC RECOVERY PAYMENTS IN MAY 2009

STATE	*Retired Workers*	*Disabled Workers*	*Widow(er)s*	*Spouses*	*Total Adult Beneficiaries*
Pennsylvania	1,582,886	324,948	245,281	123,248	2,276,363*

*$29.68 million in SSI payments to constituents of the Pennsylvania 7th Congressional District.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Implementation: **No Action is Required**. Eligibility: $250 payment to anyone who was receiving SSDI, Social Security retirement, SSI, railroad retirement, or Veterans benefits anytime during the three-month time period of Nov. 1, 2008, through Jan. 31, 2009. No, the one-time $250 payment will not be counted toward gross income for your federal income tax.

. **When you will receive**: Benefits have been mailed out. If you have not received your one-time benefit, please contact your benefit office.

IRS Local Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
SS Contact: (800) 772-1213

Website: http://ssa.gov/payment/

$26.96 BILLION FOR EXTENSION OF JOBLESS BENEFITS FOR UP TO 33 WEEKS.
Local Contact: Unemployed Compensation Service Center; 1-888-313-7284
Website: www.paworkforce.state.pa.us

$8.8 BILLION FOR INCREASE IN WEEKLY UNEMPLOYMENT BENEFITS BY $25.
Local Contact: Unemployed Compensation Service Center; 1-888-313-7284
Website: www.paworkforce.state.pa.us

$2.975 BILLION FOR GRANTS FOR STATES MODERNIZING UNEMPLOYMENT COMPENSATION COVERAGE AMONG LOW-WAGE, PART-TIME AND OTHER WORKERS
Local Contact: Unemployed Compensation Service Center; 1-888-313-7284
Website: www.paworkforce.state.pa.us

$1.1 BILLION FOR WAIVER ON INTEREST PAYMENTS AND ACCRUAL IN INTEREST ON LOANS HELD BY STATE UNEMPLOYMENT TRUST FUNDS
Implementation: Applies to 2009 and 2010 tax years.
Local Contact: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
Website: http://www.irs.gov/businesses/small/index.html

$21 MILLION FOR EXTENSION OF UNEMPLOYMENT COMPENSATION BY 13 WEEKS FOR RAILROAD WORKERS
Local Contact: Unemployed Compensation Service Center; 1-888-313-7284
Website: www.paworkforce.state.pa.us

$2.418 BILLION FOR AID TO STATES FOR TEMPORARY ASSISTANCE TO NEEDY FAMILIES PAYMENTS (TANF)
Implementation: **Objectives:** This funding will provide economic stimulus to the nation while furthering the ACF mission to promote the economic and social well

being of children, youth, families, and communities. The objective of the program is to provide up to $5 billion for jurisdictions (States, Territories, and Tribes) in fiscal year (FY) 2009 and FY 2010 that have an increase in assistance caseloads and/or certain types of expenditures. This Emergency Fund is in addition to the TANF Contingency Fund in section 403(b) of the Act that currently gives money to qualifying States (but not Territories or Tribes) during an economic downturn.
Types of Assistance: Formula Grants
Uses and Use Restrictions: Emergency Fund grants are Federal TANF funds. Jurisdictions must use these funds in accordance with section 404 of the Act. This does not include authority to transfer emergency funds to either the Social Services Block Grant or the Child Care and Development Fund because that transfer authority is limited to grants made under section 403(a) of the Act. Emergency funds are available until expended.

Jurisdictions may carry over emergency funds for use in a succeeding fiscal year as authorized under section 404(e) of the Act. Section 403(c)(5) of the Act imposes a cumulative cap on the amount of emergency funding that a jurisdiction can receive for the two-year period. The capped amount consists of the cumulative combined grants from the existing Contingency Fund (section 403(b)) and the Emergency Fund (section 403(c)) and the total of the two cannot exceed 50 percent of the jurisdiction's annual Federal TANF family assistance grant.

The same financial and programmatic rules pertaining to the appropriate use of the jurisdiction's Federal TANF block grant funds also apply when using the emergency funds. This also means that all TANF requirements, including work participation requirements and time limits, apply to families receiving assistance with emergency funds exactly as they do to families receiving other Federal TANF-funded assistance. See above.
Applicant Eligibility : State (includes District of Columbia, public institutions of higher education and hospitals): Income Security/Social Service/Welfare
Beneficiary Eligibility: State; Federally Recognized Indian Tribal Governments; U.S. Territories; Native American Organizations
Credentials/Documentation: Federal funds go to the State, Territory, or Tribal TANF agencies. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Each jurisdiction must request these funds for each quarter that they are eligible by having an increase in assistance caseloads or certain types of expenditures. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.

Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Each jurisdiction may request these funds for each quarter that they are eligible by having an increase in assistance caseloads or certain types of expenditures. Information necessary to apply for emergency funds may be submitted electronically or manually. The chief executive officer of the jurisdiction or his/her designee must submit the request for emergency funds.
Award Procedure: If a request for emergency funds has been approved by HHS, funds will be distributed quarterly.
Deadlines: Mar 16, 2009 to Sep 30, 2010 Requests can be submitted any time in fiscal year 2009 and fiscal year 2010, and a jurisdiction may submit requests for funds for a particular quarter as early as one month before the beginning of the quarter. All requests must be awarded by September 30, 2010.

Local Contact: Department of Public Welfare; Delaware County Assistance Office Headquarters
701 Crosby Street Suite A
Chester, PA 19013-6099 Phone: 610-447-5500

Administration for Children and Families Office of the Director, Office of Family Assistance, Administration for Children and Families, Department of Health and Human Services, 5th Floor, Aerospace Building, 370 L'Enfant Promenade, SW., Washington 20447 Email: poc@dhs.gov Phone: (202) 401-9275

Website: https://www.humanservices.state.pa.us/compass/CMHOM.aspx

$319 MILLION FOR EXTRA AID TO STATES WITH HIGH POPULATION GROUP OR INCREASED POVERTY FOR TANF PAYMENTS

Local Contact: Department of Public Welfare; Delaware County Assistance Office Headquarters
701 Crosby Street Suite A
Chester, PA 19013-6099 Phone: 610-447-5500

Website: https://www.humanservices.state.pa.us/compass/CMHOM.aspx

$24.749 BILLION FOR 65% SUBSIDY FOR LAID-OFF WORKERS TO CONTINUE PAYING PREMIUMS FOR FORMER EMPLOYER'S HEALTH PLAN FOR NINE MONTHS (COBRA)

Implementation: Under the new provision, an assistance eligible individual is generally an individual (1) who is a qualified beneficiary as the result of an involuntary termination during the period from September 1, 2008, through December 31, 2009, (2) who is eligible for COBRA continuation coverage at any time during that period, and (3) who elects the coverage. Group health

plans must generally treat assistance eligible individuals who pay 35 percent of the premium otherwise payable for COBRA continuation coverage as having paid the full amount of the premium. The employer (or, in certain circumstances, the multiemployer health plan or the insurer) is reimbursed for the other 65 percent of the premium that is not paid by the assistance eligible individual through a credit against its payroll taxes. The premium reduction applies as of the first period of coverage beginning on or after February 17, 2009 (the date of enactment of ARRA). An assistance eligible individual is eligible for the premium reduction for up to nine months from the first month the premium reduction provisions of section 3001 of ARRA apply to the individual. The premium reduction period ends if the individual becomes eligible for coverage under any other group health plan1 or for Medicare benefits.

The premium reduction does not extend beyond the period of COBRA continuation coverage. An individual receiving the premium reduction who becomes eligible for coverage under any other group health plan or Medicare is required to notify the group health plan of eligibility for that other coverage. If the individual fails to notify the group health plan, the individual is subject to a tax penalty of 110 percent of the premium reduction improperly received after eligibility for the other coverage.

Under ARRA, an employer may allow an assistance eligible individual to elect coverage different from the coverage under the plan in which such individual was enrolled prior to the involuntary termination, and the premium reduction will apply with respect to such different coverage. (This does not change the basic requirement under Federal COBRA that a group health plan must allow a qualified beneficiary to elect to continue the coverage in which the individual is enrolled as of the qualifying event.) If offered, the assistance eligible individual has 90 days after receiving notice of the option to elect the other coverage. The premium for coverage offered under this option cannot exceed the premium for the coverage the individual had prior to the involuntary termination. In addition, the coverage offered under this option must be coverage offered to active employees and cannot be coverage that provides only dental, vision, counseling (or some combination), a flexible spending arrangement under section 106(c) of the Code, or coverage that provides coverage through an on-site medical facility maintained by the employer that consists primarily of first-aid, prevention and wellness care, or similar care, or a combination of such care.

ARRA provides an extended election period for certain individuals who did not have an election of COBRA continuation coverage in effect on February 17, 2009 (the date of enactment). The election is available for individuals who would be assistance eligible individuals if they had a COBRA continuation coverage election in effect (that is, as the result of an involuntary termination on or after September 1, 2008). This extended

election period is for 60 days after the qualified beneficiaries are provided notice of the extended election period. The resulting COBRA continuation coverage extends no longer than the original maximum period required (as measured with respect to the qualifying event) and begins with the first period of coverage beginning on or after February 17, 2009. The extended election period applies to a group health plan subject to the Federal COBRA requirements and to temporary continuation coverage under the FEHBP, but not to State continuation coverage requirements.
For additional information, also see Fact Sheet FS-2009-11

Local Contact: Department of Public Welfare; COBRA Pennsylvania Department of Labor and Industries 1-888-313-7284
Department of Labor 1-866-444-3272

Website: http://www.dol.gov/ebsa/faqs/faq-cobra-premiumreductionEE.html
http://www.irs.gov/newsroom/article/0,,id=208318,00.html
http://www.irs.gov/pub/irs-drop/n-09-27.pdf.
http://www.irs.gov/newsroom/article/0,,id=204709,00.html
www.dli.state.pa.us
http://www.dol.gov/ebsa/newsroom/fsCOBRApremiumreduction.html

Business

$5.074 BILLION SO BUSINESSES WILL BE ABLE TO MORE QUICKLY DEDUCT THE COST OF INVESTMENTS IN PLANT AND EQUIPMENT FROM THEIR TAXABLE INCOME

Implementation: Businesses are allowed to recover the cost of capital expenditures over time according to a depreciation schedule. Last year, Congress temporarily allowed businesses to recover the costs of capital expenditures made in 2008 faster than the ordinary depreciation schedule would allow by permitting these businesses to immediately write-off fifty percent of the cost of depreciable property (e.g., equipment, tractors, wind turbines, solar panels, and computers) acquired in 2008 for use in the United States. The law extends through 2009 the special 50 percent depreciation allowance, also know as bonus depreciation, and increased limits on the section 179 deduction, name for the relevant section of the Internal Revenue Code.

The bonus depreciation provision generally enables businesses to deduct half the cost of qualifying property in the year it is placed in service.

The section 179 deduction enables small businesses to deduct up to $250,000 of the cost of machinery, equipment, vehicles, furniture and other qualifying property placed in service during 2009. Without the new law, the limit would have dropped to $133,000. The existing $25,000 limit still applies to sport utility vehicles. A special phase-out provision

effectively targets the section 179 deduction to small businesses and generally eliminates it for most larger businesses.

Bonus depreciation and the section 179 deduction are claimed on Form 4562. Further details are in the instructions for this form.

IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

$805 MILLION FOR BUSINESSES WILL BE ALLOWED TO RECOVER ALTERNATIVE MINIMUM TAX AND RESEARCH AND DEVELOPMENT CREDITS FASTER

Implementation: Extends through 2009, the temporary allowance of business to accelerate the recognition of a portion of their historic AMT or research and development (R&D) credits in lieu of bonus depreciation. The amount that taxpayers may accelerate is calculated based on the amount that each taxpayer invests in property that would otherwise qualify for bonus depreciation. This amount is capped at the lesser of six percent (6%) of historic AMT and R&D credits or $30 million.
For more details, see IRS Publication 505

IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd., Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
http://www.irs.gov/pub/irs-pdf/p505.pdf
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

$41 MILLION FOR SMALL BUSINESSES WILL BE ALLOWED TO WRITE-OFF UP TO $250,000 OF CAPITAL EXPENDITURES IN THE YEAR OF ACQUISITION

Implementation: Applies to purchases made in 2009; and included on the tax return for the 2009 tax year.

IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd., Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

$947 MILLION FOR UNPROFITABLE SMALL BUSINESSES WITH ANNUAL GROSS RECEIPTS OF LESS THAN $15 MILLION CAN RECOUP TAXES PAID IN THE PAST FIVE YEARS, UP FROM TWO YEARS

Implementation: The bill extends the carry-back from two years to five years but limits it to small businesses with gross receipts of $15 million or less.

To accommodate the change in tax law, the IRS updated the instructions for two key forms – Forms 1045 and 1139 -- that small businesses can use to make use of the special carryback provision for tax year 2008. These forms are used to accelerate the payment of refunds.

The new provision enables small businesses with a net operating loss (NOL) in 2008 to elect to offset this loss against income earned in up to five prior years. Typically, an NOL can be carried back for only two years.

The IRS released legal guidance today in Revenue Procedure 2009-19 outlining specific details. Some taxpayers must make the election to use this special carryback by April 17, 2009.

Small businesses with large losses in 2008 may be able to benefit fully from those losses now, rather than waiting until claiming them on future tax returns.

The normal two-year carryback remains available if the small business does not elect the special carryback provision. If the loss exceeds the income for the carryback period, the taxpayer can continue to carry forward the remaining balance of the NOL for up to 20 years.

For small businesses that use a fiscal year, this special carryback may be used for an NOL in either a tax year that ends in 2008 or a tax year that begins in 2008. Once a taxpayer makes this election, it may not be changed.

To qualify for the new five-year carryback provision, a small business must have no greater than an average of $15 million in gross receipts over a three-year period ending with the tax year of the NOL. Businesses with more than $15 million in gross receipts still qualify to carry back their 2008 NOL for two years.

There are several methods that a small business uses to elect the new provision as detailed in the Revenue Procedure.

If a small business previously elected to waive the carryback of 2008 NOL but now wants to elect this special carryback, the small business may revoke its previous election to waive the carryback. The election revocation must be made on or before April 17, 2009.

Generally small businesses that are not corporations (including sole proprietorships filing schedule C with their Form 1040) may accelerate a refund by using Form 1045, Application for Tentative Refund.

Corporations with NOLs may also accelerate a refund by using Form 1139, Corporation Application for Tentative Refund.
The IRS will be closely monitoring these filings and will provide additional staff as needed to process these forms. The IRS will work to issue refunds within 45 days or even earlier to the degree possible.
In addition, Frequently Asked Questions have been posted on the IRS.gov web site.
Form 1045 or Form 1139, whichever the taxpayer uses, generally must be filed within one year after the end of the tax year of the NOL. In addition, the current year's tax return must be filed by the date the Form 1045 or Form 1139 is filed. Form 1045 and Form 1139 are filed at the same place the taxpayer's return is filed, as listed on the return instructions.
Accelerated refunds paid via Form 1045 or Form 1139 is described as "tentative" because the applications for refunds are potentially subject to review at a later date. Form 1045 Instructions and Form 1139 Instructions on www.IRS.gov provide more information on the accelerated refund option.

IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Net Operating Loss questions

- Small businesses that file Form 1040 can call 1-800-829-1040
- Corporations can contact 1-800-829-4933

Local IRS Office: 1400 N. Providence Rd., Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

$1.622 MILLION SO COMPANIES WILL BE ALLOWED TO DEFER TAXES FOR FIVE YEARS ON SEVERAL TRANSACTIONS AIMED AT RESTRUCTURING BALANCE SHEETS, AND REPAY THE TAXES OVER THE FOLLOWING FIVE YEARS

Implementation: Under current law, a taxpayer generally has income where the taxpayer cancels or repurchases its debt for an amount less than its adjusted issue price. The amount of cancellation of debt income ("CODI") is the excess of the old debt's adjusted issue price over the repurchase price. Certain businesses will be allowed to recognize CODI over 10 years (defer tax on CODI for the first four or five years and recognize this income ratably over the following five taxable years) for specified types of business debt repurchased by the business after December 31, 2008 and before January 1, 2011.

IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd.

Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

$231 MILLION SO BUSINESSES WILL BE ABLE TO CLAIM A TAX CREDIT FOR 40% OF THE FIRST $6000 OF WAGES PAID TO UNEMPLOYED VETERANS OR 16-25-YEAR-OLDS HIRED

Implementation: Under the current law, businesses are allowed to claim a work opportunity tax credit equal to 40 percent of the first $6,000 of wages paid to employees of one of nine targeted groups. The bill would create two new targeted groups of prospective employees: (1) unemployed Veterans; and (2) disconnected youth. An individual would qualify as an unemployed Veteran if they were discharged or released from active duty from the Armed Forces during the five-year period prior to hiring and received unemployment compensation for more than four weeks during the year before being hired. An individual qualifies as a disconnected youth if they are between the ages of 16 and 25 and have not been regularly employed or attended school in the past 6 months. Applied to 2009 and 2010 tax years
IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
http://www.irs.gov/formspubs/article/0,,id=177948,00.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

$829 MILLION SO SMALL BUSINESSES WILL BE ABLE TO EXCLUDE 75% OF THE GAIN FROM THE SALE OF SOME STOCK HELD MORE THAN FIVE YEARS

Implementation: This change is for stock issued after the date of enactment and before January 1, 2011
IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713

Andrea.Giles@sba.gov

$415 MILLION FOR TAXABLE CORPORATIONS CONVERTING INTO S CORPORATIONS WILL HAVE A 7-YEAR HOLDING PERIOD FOR ASSETS SUBJECT TO BUILT-IN GAINS TAX, FROM 10 YEARS

Implementation: The bill would temporarily reduce this holding period from ten years to seven years for sales occurring in 2009 and 2010
IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

RAISES $6.977 BILLION FOR RESTORING TOUGHER RULES ON TAXPAYERS CLAIMING LOSSES INCURRED BY A COMPANY BEFORE THEY BOUGHT IT IS PROJECTED TO RAISE MONEY

Implementation: Permanent Repeal of tax rules which liberalized rules in the tax code that are intended to prevent taxpayers that acquire companies from claiming losses that were incurred by the acquired company prior to the taxpayer's ownership of the company.
IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

$203 MILLION FOR MANUFACTURING FACILITIES PRODUCING "INTANGIBLE PROPERTY" SUCH AS PATENTS CAN QUALIFY FOR INDUSTRIAL DEVELOPMENT BONDS

Implementation: Applies to bonds issued in 2009 and 2010
IRS Contact: Stephen Conner (IRS Contact for Small Business)
Stephen.Connor@irs.gov
Local IRS Office: 1400 N. Providence Rd.
Media, PA 19063 (610) 891-6002
IRS Website: http://www.irs.gov/businesses/small/index.html
Local SBA Contact: Ms. Andrea Giles
Business Development Specialist
215-580-2713
Andrea.Giles@sba.gov

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)
http://www.recovery.gov/

DEPARTMENT OF VETERANS AFFAIRS
http://www.va.gov/recovery/
http://www1.va.gov/oamm/oa/dbwva/index.cfm

$1 BILLION FOR NON-RECURRING MAINTENANCE, INCLUDING ENERGY PROJECTS, TO ADDRESS DEFICIENCIES AND AVOID SERIOUS MAINTENANCE PROBLEMS AT THE 153 VA HOSPITALS.
Implementation:
Local Information: The Veterans Administration has identified a number of area projects:

- Philadelphia VA Medical Center
  - $4.75 million to renovate the emergency department
  - $250 thousand for design work to construct a new computer room
  - $466,440 to upgrade the boiler plant controls
  - $1.15 billion to upgrade behavioral heath clinic
  - $35 thousand to do the design work for a renovation and modernization of the dental lab.
- Coatesville VA Medical Center
  - $1.7 million to renovate the pharmacy
  - $410 thousand to upgrade boiler plant controls
  - $1.75 to upgrade and replace electrical distribution system
- Other Pennsylvania locations
  - $4.1 million to construct new consolidated rehabilitation services in Lebanon
  - $315 thousand to renovate the Cath Lab in Wilkes-Barre
  - $3.3 million to renovate patient check-in and appointment area in Lebanon
  - $250 thousand to install chiller in Lebanon
  - $1.57 million to renovate bathrooms for American Disability Act Compliance
- Wilmington VA Medical Center
  - $2.2 million to upgrade and renovate the heating, ventilation, and air conditioning
  - $2.75 million to upgrade secondary electrical distribution system.
  - $450 thousand to replace elevator ($50,000 in design)
  - $466,400 upgrade and boiler plant equipment
  - $2.2 million to upgrade the heating, ventilation, and air conditioning system.

Website: http://www1.va.gov/oamm/oa/dbwva/index.cfm

$50 MILLION FOR NATIONAL CEMETERY ADMINISTRATION FOR MAINTENANCE. THESE FUNDS WILL ENABLE THE NATIONAL CEMETERY ADMINISTRATION TO WORK TOWARD AN ESTABLISHED SET OF CEMETERY STANDARDS OF APPEARANCE THROUGHOUT THE SYSTEM.
Implementation: Not yet available
Local Implementation:

- $100,000 to repair the Soldiers Memorial at Prospect Hill Cemetery in York, PA
- $290,000 to repair memorials at Finn's Point Cemetery in Salem, NJ
- $60,729 to repair administration building HVAC system at Indiantown Gap Cemetery

- $80,000 to replace administration building glass windows and doors at Indiantown Gap Cemetery

$150 MILLION FOR GENERAL OPERATING EXPENSES FOR A TEMPORARY INCREASE IN CLAIMS PROCESSING STAFF
Implementation: Not yet available

$50 MILLION FOR INFORMATION TECHNOLOGY SYSTEMS TO IMPROVE AUTOMATION OF BENEFITS PROCESSING.
Implementation:

- $46,925,000 to the Space and Naval Warfare Systems Command (SPAWAR) (www.massolant.navy.mil/) to provide the necessary resources and support.
- $1,075,000 to provide on-going life cycle solution management and maintenance support for the solution.
- $500,000 for additional IT staff to support field station and program management personnel in planning and administration.
- $1.5 million for partial funding for the required network upgrades to stabilize the Veterans Benefits Administration network. Redesign continues with the upgrade of DS3 circuits at all regional offices and selected outbased sites.
- $100,000 for modifications to the existing application in the Veterans Service Network (VETSNET), VA's primary Compensation and Pension payment system.

$150 MILLION FOR GRANTS TO ASSIST STATES TO ACQUIRE OR CONSTRUCT STATE NURSING HOME AND DOMICILIARY FACILITIES AND TO REMODEL, MODIFY, OR ALTER EXISTING HOSPITAL, NURSING HOME, AND DOMICILIARY FACILITIES IN STATE HOMES, FOR FURNISHING CARE TO VETERANS.
Implementation: Not yet available
Local Implementation: The VA estimates $17.109 million grant to go for a 112-bed domicile replacement with 8 additional beds in Spring City, PA (FAI No. 42-021)

CORPORATION FOR NATIONAL AND COMMUNITY SERVICE

http://www.nationalservice.gov/

$160 MILLION FOR EXTRA MONEY FOR AMERICORPS VOLUNTEER PROGRAMS
Implementation: Information available on the website or by calling 866-431-2792
Contact: (202) 606-5000
Website: http://www.nationalservice.gov/about/recovery/index.asp

$40 MILLION FOR EXTRA MONEY FOR NATIONAL SERVICE TRUST VOLUNTEER PROGRAMS
Implementation: Information will be available on the website or by calling 866-431-2792
Contact: (202) 606-5000

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Website: http://www.nationalservice.gov/about/recovery/index.asp

ENVIRONMENTAL PROTECTION AGENCY

http://www.epa.gov/
http://www.epa.gov/recovery/

$4 BILLION FOR CLEAN WATER STATE REVOLVING FUND & $2 BILLION FOR THE DRINKING WATER STATE REVOLVING FUND (The Commonwealth will receive $156 million for Clean Water projects and $65 million for Clean Drinking Water projects.)

Implementation: Pennsylvania Infrastructure Investment Authority (PennVEST) will administer these funds with the Pennsylvania Department of Environmental Protection serving as the secondary agency.

Application Deadline: May 18, 2009
Who is Eligible:
Owners or operators of publicly or privately owned drinking water systems - for a definition of eligible systems "Public water systems," see: http://www.depweb.state.pa.us/watersupply/cwp/view.asp?a=1450&q=512599#PWS
$65 million available, at least 50 percent in grants.
Examples of traditional projects are:
• Improved water filtering and treatment
• Water storage tank installation and repairs
• Water distribution line repairs and extensions

Owners or operators of public wastewater systems. $155 million available, at least 50 percent in grants. Examples or traditional projects are:
• Elimination of malfunctioning septic systems and wildcat sewers
• Wastewater treatment plant upgrades
• Elimination of system overloads due to combined stormwater and sanitary sewer systems

"Green Infrastructure projects" – at least 20 percent of each fund
Drinking water:
Eligible applicants – same as above.
Eligible projects – include but not limited to:
• Installation of water meters
• Purchase of leak detection equipment
• Energy efficiency – retrofits and upgrades to pumps and treatment processes
• Installation of water efficient fixtures, fittings, equipment and appliances

Wastewater/Storm water ("Water Quality"):

Eligible applicants – same as above, plus public, private and non-profit entities, such as nature conservancies and conservation districts.
Eligible projects include but are not limited to:
• Installation of porous pavement, green roofs and other approaches to managing wet weather run-off
• Street tree and urban forestry programs
• Installation of riparian buffers and wetlands
• Downspout disconnection programs to eliminate stormwater from combined sewer systems
• Water reuse programs including the differential use of water
• Decentralized wastewater treatment solutions
• Energy efficiency – retrofits and upgrades to pumps and treatment process
• Producing clean energy on-site at treatment works

Grants are made to States and Puerto Rico to capitalize their Drinking Water State Revolving Funds (DWSRFs) which will provide a long-term source of financing for the costs of drinking water infrastructure. Grants are also made to the District of Columbia, U.S. Territories (Virgin Islands, Mariana Islands American Samoa, and Guam), and Indian Tribes. Funding Priority - Fiscal Year 2009: Funding Priority - Fiscal Year 2009: The funding priority established by the SDWA are for capitalization grants to each State for infrastructure improvement projects that are needed to achieve or maintain compliance with SDWA requirements, protect public health, and assist systems with economic need. A State may use a portion of the capitalization grant funds for programs that emphasize preventing contamination problems through source water protection and enhancing water system management. States and EPA Regions determine priorities for funding in accordance with SDWA. Capitalization grants to each State are also available under the American Recovery and Reinvestment Act (Recovery Act) of 2009. A portion of the Recovery Act funding will be targeted toward projects for green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities. The program supports the Agency's strategic goal of ensuring clean and safe water.

Intrastate: Environment (water, air, solid waste, pesticides, radiation). State (includes District of Columbia, public institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation). Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Environment (water, air, solid waste, pesticides, radiation). Public nonprofit institution/organization (includes institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation). U.S. Territories and

possessions (includes institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation)

Preapplication Coordination
States are required to prepare and provide for public comment on a plan identifying the intended uses (Intended Use Plan, or IUP) of the funds in the DWSRF and how those uses support the goals of the DWSRF. The IUP is to be submitted no later than the application. An environmental impact statement is not required prior to grant award; however, a State environmental review process must be applied to all subsequent State assistance for drinking water systems. Regarding pre-application/pre-proposal assistance with respect to competitive funding opportunities under this program description, EPA will generally specify the nature of the pre-application/pre-proposal assistance, if any, that will be available to applicants in the competitive announcement. For additional information, contact the individual(s) listed as "Information Contacts" or see Appendix IV of the Catalog. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.
Application Procedures
OMB Circular No. A-102 applies to this program. This program is excluded from coverage under OMB Circular No. A-110. The standard application forms as furnished by the Federal agency and required by OMB Circular No. A-102 must be used for this program. EPA requires final applications to be made on Standard Form 424. Requests for application kits must be submitted to the Environmental Protection Agency, Grants and Interagency Agreements Management Division, 1200 Pennsylvania Avenue, N.W., Mailcode 3903R, Washington, DC 20460 or through the appropriate Regional Office listed in Appendix IV of the Catalog. Additional information on the EPA grant package can be found at: http://www.epa.gov/ogd/grants/how_to_apply.htm. Grants for Tribes, U.S. Territories, and the District of Columbia are selected based on funding priorities established by EPA Regional Offices. States must certify that they have the legal authority to receive a capitalization grant and that they have the legal authority to operate the program. States must

provide assurance in their applications that they have the legal, managerial, technical and operational capabilities to administer the DWSRF program competently and that they will comply with all applicable Federal cross-cutting authorities and Federal statutes. Applicants may be able to use http://www.grants.gov to electronically apply for certain grant opportunities under this CFDA.

Award Procedure

A grant application is reviewed by the appropriate Regional Office, and if approved, the grant is awarded by the Regional Administrator under a delegation of authority from the Administrator of EPA. EPA Headquarters retains the authority to review certain applications or parts thereof. For competitive awards, EPA will review and evaluate applications, proposals, and/or submissions in accordance with the terms, conditions, and criteria stated in the competitive announcement. Competitions will be conducted in accordance with EPA policies/regulations for competing assistance agreements.

Deadlines

Jun 30, 2009: Applications should be submitted to the appropriate Regional Office no later than June 30 of the year following the year of appropriation to allow sufficient time for review and processing prior to the September 30 reallotment deadline. Applications should be submitted to the appropriate Regional Office no later than June 30 of the year following the year of appropriation to allow sufficient time for review and processing prior to the September 30 reallotment deadline.

How to Apply:

All applications are submitted on-line at PENNVEST's website www.pennvest.state.pa.us To start on the application process, click on "What's Hot", then review the information provided for eligibility and application directions. Click on the hyperlink to the Online Funding Request and create an account with PENNVEST if you do not already have one. This will get you into our system and start you on creating your on-line application.

Federal Contact: EPA Region III - 1-800-438-2474

Pennsylvania Contact: PennVEST Region III (general number 717-783-8618)
Contact Person: Anne Cavender
717-783-3493, acavender@state.pa.us
Department of Environmental Protection
Contact Person: Veronica Kasi
717-772-4053, vbkasi@state.pa.us
Paul Marchetti, Executive Director
(717) 783-4496
pmarchetti@state.pa.us

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Website: www.epa.gov/recovery or
http://www.pennvest.state.pa.us/pennvest/site/default.asp
http://www.epa.gov/water/eparecovery/

$100 MILLION FOR CLEAN-UP OF 'BROWNFIELD' FORMER INDUSTRIAL SITES

Implementation: $5 million available for Job Training Grants under the Recovery Act. On March 19th, the EPA issued a request for applications from eligible governmental entities and nonprofit organizations to provide environmental job training projects that will facilitate job creation in the assessment, remediation, or preparation of brownfields sites for sustainable reuse. The closing date for receipt of applications was April 20, 2009.

Remaining funds will be awarded to eligible entities through assessment, revolving loan fund, and cleanup grants.

Cites funded in Pennsylvania:

Central Bradford Progress Authority, Sayre Borough, PA	Cleanup of Former Sayre Railyards site		$200,000
Central City, PA	Cleanup	Broad Avenue property	$200,000
Johnstown Redevelopment Authority, PA	Assessment	Community-wide	$360,000
Montgomery County Community College, Pottstown, PA	Cleanup	Old PECO Building	$200,000
North Side Industrial Development Co., Allegheny County, PA	Assessment	Assessment Coalition	$900,000
Steelton, PA	Assessment	Community-wide Petroleum	$200,000

The objective of the Brownfield Job Training Program is to recruit, train, and place unemployed and under-employed residents of brownfields-impacted communities, and by doing so, providing individuals of these communities with the skills needed to obtain sustainable employment in brownfields redevelopment and environmental related careers. By doing so, the Brownfields Job Training Program promotes the facilitation of assessment, remediation, or preparation of brownfield sites. A brownfield site is "real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant," as defined in §101(39) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (CERCLA, or Superfund). The law further

defines the term "brownfield site" to include a site that "is contaminated by a controlled substance...; is contaminated by petroleum or a petroleum product excluded from the definition of 'hazardous substance'...; or is mine-scarred land." Funding Priority - Fiscal Year 2009: EPA expects to solicit proposals on an annual basis. Greater weight will be given to those applicants who meet the ranking criteria outlined in Section 180 of this CFDA including those who demonstrate experience in providing job training recruitment and placement services and environmental remediation knowledge, community involvement and employer partnerships, an ability to leverage nongovernmental funding, prior experience in managing and reporting upon federal grants, a demonstration of community need and environmental justice issues, and performance measurement strategies. Annual Funding Priorities: No more than 15% of the funding appropriated for CERCLA 104(k) grants may be used to fund research, training and technical assistance grants authorized by CERCLA 104(k)(6). By statute, 25% of the funding appropriated for CERCLA 104(k) grants must be used for characterization, assessment, and remediation of Brownfields sites contaminated by petroleum or petroleum products. The Agency must also give preference to the ten statutory ranking criteria found at CERCLA 104(k)(5)(C) when evaluating applications for funding.

Types of Assistance

PROJECT GRANTS

Uses and Use Restrictions

Funds awarded under Section 104(k)(6) of CERCLA must be used for training, research, and technical assistance to individuals and organizations, to facilitate the inventory of brownfields properties, site assessments, cleanup of brownfields properties, community involvement, or site preparation. However, for brownfields job training grants, individuals are not eligible to apply. (See eligibility requirements in Section 080) Grants and cooperative agreements are available to eligible entities throughout the United States. However, eligible applicants must propose to serve a community that currently receives, or has received, financial assistance for brownfields assessment, revolving loan fund, cleanup, state or tribal site-specific response program work, and/or targeted brownfield assessment grants. Assistance agreement awards under this program may involve or relate to geospatial information. Further information regarding geospatial information may be obtained by viewing the following website: http://geodata.epa.gov. Grants and cooperative agreements are available to support recipients' eligible and allowable direct costs incurred under an approved work plan plus allowable programmatic costs, in accordance with established EPA policies and regulations. Costs incurred under CERCLA 104(k)(6) grant or cooperative agreements may not be used for an administrative cost,

penalty or fine, a Federal cost-share requirement, a response cost for which the recipient of the grant or cooperative agreement is potentially liable under CERCLA 107, or the cost of complying with a Federal law, with the exception of the costs of laws applicable to cleanup of Brownfields sites. Costs incurred under CERCLA 104(k)(6) grant or cooperative agreements may not be used for an administrative cost, penalty or fine, a Federal cost-share requirement, a response cost for which the recipient of the grant or cooperative agreement is potentially liable under CERCLA 107, or the cost of complying with a Federal law, with the exception of the costs of laws applicable to cleanup of Brownfields sites.

Applicant Eligibility

Public nonprofit institution/organization (includes institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation). Federally Recognized lndian Tribal Governments: Environment (water, air, solid waste, pesticides, radiation). Profit organization: Environment (water, air, solid waste, pesticides, radiation). Native American Organizations (includes lndian groups, cooperatives, corporations, partnerships, associations): Environment (water, air, solid waste, pesticides, radiation). State (includes District of Columbia, public institutions of higher education and hospitals): Training. Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Training

Beneficiary Eligibility

State; Local; Anyone/general public

Credentials/Documentation

EPA requires that applicants document their nonprofit status at the time of application. The Agency may also request that applicants demonstrate that they have appropriate background, academic training, experience in fields, and necessary equipment to carry out training projects. OMB Circular No. A-87 applies to this program.

Application and Award Process

Preapplication Coordination

This is a competitive grant program. Regarding pre-application/pre-proposal assistance with respect to competitive funding opportunities under this program description, EPA will generally specify the nature of the pre-application/pre-proposal assistance, if any, that will be available to applicants in the competitive announcement. For additional information, contact the individual(s) listed as "Information Contacts" in Section 7 of the Application Guidelines for Brownfields Job Training Grants. This program is excluded from coverage under E.O. 12372. (See EPA's Federal Register Notice from November 26, 1986, to exempt hazardous waste training programs from intergovernmental review.). Environmental impact

information is not required for this program. This program is excluded from coverage under E.O. 12372.

Application Procedures

OMB Circular No. A-102 applies to this program. This program is excluded from coverage under OMB Circular No. A-110. By statute, EPA must award Brownfields Job Training grants competitively. EPA will specify application procedures in Requests for Initial Proposals or Request for Applications. As stipulated in the Requests for Applications, successful grant applicants must provide, in addition to the SF 424, a Dun and Bradstreet Data Universal Numbering System (DUNS) number, which is now required when applying for federal grants or cooperative agreements on or after October 1, 2003. For more information go to: http://www.grants.gov. Requests for application kits must be submitted to the Environmental Protection Agency, Grants and Interagency Agreements Management Division, 3903R, Washington, DC 20460 or through the appropriate EPA Regional Office listed in Appendix IV of the Catalog. Applicants may be able to use http://www.grants.gov to electronically apply for certain grant opportunities under this CFDA.

Proposals will be accepted from either eligible governmental entities as defined in CERCLA Section 104(k)(1) or eligible nonprofit organizations as defined in Public Law 106-107, the Federal Financial Assistance Management Improvement Act. Eligible governmental entities include a general purpose local unit of government; a land clearance authority or other quasi-governmental entity that operates under the supervision and control of, or as an agent of, a general purpose unit of government; a governmental entity created by a state legislature; a regional council or group of general purpose units of local government; a redevelopment agency that is chartered or otherwise sanctioned by a state; a state; an Indian Tribe (other than in Alaska), or an Alaskan Native Regional Corporation and an Alaska Native Village Corporation as those terms are defined in the Alaska Native Claims Settlement Act (43 U.S.C. 1601 and following); and the Metlakatla Indian Community. Intertribal consortia, except consortia comprised of ineligible Alaskan tribes, are eligible to apply as well. Eligible nonprofit organizations include any corporation, trust, association, cooperative, or other organization that is operated mainly for scientific, educational, service, charitable, or similar purpose in the public interest; is not organized primarily for profit; and uses net proceeds to maintain, improve, or expand the operation of the organization. Workforce Investment Boards that meet these criteria may be eligible nonprofit organizations. Public and nonprofit private educational institutions are eligible to apply. However, nonprofit organizations described in Section 501(c)(4) of the Internal Revenue Code that engage in lobbying activities as defined in Section 3 of the Lobbying

Disclosure Act of 1995 are not eligible to apply. For-profit or proprietary training organizations or trade schools are not eligible to apply. Evidence of current nonprofit status under Federal, state or tribal law must be provided at the time the proposal is submitted. For certain competitive funding opportunities under this CFDA description, the Agency may limit eligibility to compete to a number or subset of eligible applicants consistent with the Agency's Assistance Agreement Competition Policy. Applicants that received a Brownfields Job Training grant from EPA in Fiscal Year 2008 (announced March 2008) are not eligible to apply in FY09. A list of brownfields job training grants awarded in Fiscal Year 2008 can be found on the Brownfields Website, http://www.epa.gov/brownfields/pilot.htm#previous. However, applicants who received a brownfields job training grant in or before FY07 are eligible to apply for this competition. Applicants must also demonstrate that their proposed project will not duplicate other federally-funded job training programs in their target area. For example, applicants must demonstrate that the proposed training project does not duplicate National Institute of Environmental Health Sciences hazardous waste worker training programs in their target community. If an applicant is listed as a recipient of an NIEHS job training grant, the applicant must demonstrate how services under this proposed project will complement but not duplicate existing federal job training activities in the target community and area. All applicants must also include OSHA 29 CFR 1910.120 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) training as part of their proposed training curriculums. All curriculums must include this training and be provided to all individuals entering training. Please visit the following website for more details: http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=9765.

Award Procedure

For competitive awards, EPA will review and evaluate applications, proposals, and/or submissions in accordance with the terms, conditions, and criteria stated in the competitive announcement. Competitions will be conducted in accordance with EPA policies/regulations for competing assistance agreements. Final approval of applications for job training grants and supporting documentation is made by EPA. Award of grant funds are made by EPA Regional Award Officials.

Deadlines

Contact the headquarters or regional office, as appropriate, for application deadlines.

Range of Approval/Disapproval Time

From 60 to 90 days. For job training grants, the range of approval/disapproval time will be approximately ninety days.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Contact:
Office of Solid Waste and Emergency Response (http://epa.gov/oswer)
Region III - 215-814-3231

Christine Lombard – Job Training Grants - 617-918-1305
EPA Region III – Brownfield Coordinator
Mr. Tom Stolle - 215-814-3129 - Stole.tom@epa.gov

Website: www.epa.gov/recovery
http://www.epa.gov/owswer
http://www.epa.gov/brownfields/eparecovery/index.htm#arc
http://www.epa.gov/brownfields/

$600 MILLION FOR CLEANUP OF HAZARDOUS AND TOXIC WASTE (SUPERFUND) SITES

Implementation: While EPA is still making decisions about which specific Superfund projects will receive stimulus funding, overall, EPA plans to use the funds to start long-term cleanup projects and to accelerate ongoing construction projects at sites listed on the National Priorities List.

EPA has announced that Havertown Superfund Cite will receive up to $5 million to be used for excavating contaminated soil and put in additional groundwater-treatment wells.

EPA is making decisions about which projects to fund based on consideration of a variety of factors. For example, EPA is considering factors such as:

- Human and ecological risk;
- Jobs created or maintained; and
- Construction readiness.

EPA anticipates that the benefits of applying stimulus funds to the Superfund program will include:

- Creation of new jobs and maintenance of existing jobs;
- Investment in new or accelerated long-term construction projects that, in addition to directly generating jobs, would also increase demand for construction materials; and
- Increasing the speed with which some sites are returned to productive use.

Objectives

To (1) conduct site characterization activities at potential or confirmed hazardous waste sites; (2) undertake response planning and implementation actions at sites on the National Priorities List (NPL) to clean up the hazardous waste sites that are found to pose hazards to human health; and (3) effectively implement the statutory requirements of

CERCLA 121(f) which mandates substantial and meaningful State involvement. Funding Priority - Fiscal Year 2009: Funding must be used at specific hazardous waste sites to: (1) conduct non time critical removal actions; (2) perform site characterization activities such as preliminary assessments, site inspections, remedial investigations, feasibility studies, and remedial design activities at potential or confirmed hazardous waste sites; (3) conduct remedial actions (i.e., clean up) at uncontrolled hazardous waste sites as listed on the National Priorities List (40 CFR 300); (4) support CERCLA implementation activities; (5) identify Potentially Responsible Parties (PRPs); (6) conduct settlement negotiations; (7) take enforcement actions against PRPs; and (8) oversee PRP cleanups. Funding Priority - Fiscal Year 2010: Funding must be used at specific hazardous waste sites to: (1) conduct non time critical removal actions; (2) perform site characterization activities such as preliminary assessments, site inspections, remedial investigations, feasibility studies, and remedial design activities at potential or confirmed hazardous waste sites; (3) conduct remedial actions (i.e., clean up) at uncontrolled hazardous waste sites as listed on the National Priorities List (40 CFR 300); (4) support CERCLA implementation activities; (5) identify Potentially Responsible Parties (PRPs); (6) conduct settlement negotiations; (7) take enforcement actions against PRPs; and (8) oversee PRP cleanups.
States, Indian Tribes, or political subdivisions receiving cooperative agreement funding from the American Recovery and Reinvestment Act of 2009 (Recovery Act), must use those funds for response actions that can be implemented expeditiously and promote job creation and preservation in a manner consistent with the Funding Priority listed above.

Types of Assistance

PROJECT GRANTS

Uses and Use Restrictions

Funding may be used to: (1) conduct non time critical removal actions; (2) perform site characterization activities such as preliminary assessments, site inspections, remedial investigations, feasibility studies, and remedial design activities at potential or confirmed hazardous waste sites; (3) conduct remedial actions (i.e., clean up) at uncontrolled hazardous waste sites listed on the National Priorities List (40 CFR 300); (4) support CERCLA implementation activities; (5) identify Potentially Responsible Parties (PRPs); (6) conduct settlement negotiations; (7) take enforcement actions against PRPs; and, (8) oversee PRP cleanups. Funding may not be used to conduct tasks or activities not authorized by CERCLA. Funds may not be used for non-site-specific Core Program activities (see 66.809). Funds made available by the Recovery Act are prohibited from uses relating to casinos and other gambling establishments, aquariums, zoos, golf courses, or swimming pools. Assistance agreement awards under this

program may involve or relate to geospatial information. Further information regarding geospatial information may be obtained by viewing the following website: http://geodata.epa.gov. Funding may not be used to conduct tasks or activities not authorized by CERCLA. Funds may not be used for non-site-specific Core Program activities (see 66.809). Funds made available by the Recovery Act are prohibited from uses relating to casinos and other gambling establishments, aquariums, zoos, golf courses, or swimming pools.

Applicant Eligibility

State (includes District of Columbia, public institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation). Federally Recognized lndian Tribal Governments: Environment (water, air, solid waste, pesticides, radiation). U.S. Territories and possessions (includes institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation)

Beneficiary Eligibility

State; Federally Recognized Indian Tribal Governments; U.S. Territories

Credentials/Documentation

Costs will be determined in accordance with 40 CFR 35, Subpart O and OMB Circular No. A 87, "Cost Principles for State, Local, and Indian Tribal Governments," and other supporting documentation provided by the Agency. OMB Circular No. A-87 applies to this program.

Application and Award Process

Preapplication Coordination

The standard application forms as furnished by the Federal agency and required by OMB Circular No. A 102 must be used for this program. Consultation and preapplication conference(s) are recommended. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.

Application Procedures

OMB Circular No. A-102 applies to this program. This program is excluded from coverage under OMB Circular No. A-110. Applicants may be able to use http://www.grants.gov to electronically apply for certain grant opportunities under this CFDA. Applicant eligibility: States (and political subdivisions thereof), Commonwealths, U.S. Territories and

Possessions, and Federally Recognized Indian Tribal Governments, including intertribal consortia.

Award Procedure

EPA regional Superfund program offices will conduct an administrative evaluation to determine the adequacy of the application in relation to grant regulations and technical and program evaluation to determine the merit and relevance of the project. The Agency will then advise the applicant if funding is being considered. A final work plan will then be negotiated with the applicant. Final approval of application and supporting documentation and offer of award is made by the EPA Regional Administrator unless redelegated to the Regional Division Director. For the Recovery Act funding, EPA will award separate cooperative agreements.

Contact: Region III - 1-800-438-2474
Website: http://www.epa.gov/superfund/eparecovery/index.html

$300 MILLION TO SUPPORT CLEAN DIESEL ACTIVITIES (DIESEL EMISSION REDUCTION PROGRAM)

Implementation: The American Recovery and Reinvestment Act of 2009 provides $88 million in new funding to support clean diesel grant and loan programs administered by states and the District of Columbia. These programs are designed to achieve significant reductions in diesel emissions and maximize job creation and preservation. This program is referred to as the Recovery Act Funding for the State Clean Diesel Grant Program. EPA's National Clean Diesel Campaign has awarded $86.5 million for clean diesel activities to 49 states and the District of Columbia.

Pennsylvania	Department of Environmental Protection	School Buses; Medium Duty Trucks; Heavy Duty Trucks; Cargo Handling

The American Recovery and Reinvestment Act of 2009 (Recovery Act) provides $30 million in new funding to support projects that reduce diesel emissions and maximize job creation and preservation through the creation of national, state or local innovative financial program(s). The Request for Applications (RFA) closed on April 28, 2009 approved regional projects are listed below.

The funding was allotted to the National Clean Diesel Campaign (NCDC). The National Clean Diesel Funding Assistance Program received $156 million to fund competitive grants across the nation. The Recovery Act also included $20 million for the National Clean Diesel Emerging Technology Program grants and $30 million for the SmartWay Clean Diesel Finance Program grants. In addition, under the Act's State Clean

Diesel Grant program, a total of $88.2 million has been provided to States for clean diesel projects through a noncompetitive allocation process.

A separate competitive announcement for the FY 2009 National Diesel Emissions Reduction Program Appropriation funds will be issued later in 2009.

The U.S. Environmental Protection Agency mid-Atlantic regional office has awarded $16.1 million to seven significant projects to reduce diesel pollution. These clean diesel projects will create jobs while protecting air quality.

The funds are provided under the American Reinvestment and Recovery Act (ARRA) of 2009 National Clean Diesel Funding Assistance Program. Under this funding competition, EPA's mid-Atlantic region received 40 grant applications requesting $159 million to help fund clean diesel emissions projects. The awards announced were chosen to both maximize economic impact and emissions reductions.

Recovery Act funds will go towards the following projects:

- 2009 Mid-Atlantic Diesel Reduction Campaign A $4.3 million grant to the Mid-Atlantic Regional Air Management Association (MARAMA) will fund a wide range of diesel projects in Maryland, Pennsylvania and Virginia, including replacing transit buses and off-road engines, retrofitting dump trucks, replacing cement trucks and repowering boats.

- Allegheny County Diesel Project A $3.49 million grant to Pennsylvania's Allegheny County Health Department will fund the replacement of transit buses with diesel hybrids and repowering others; retrofitting dump trucks with diesel particulate filters; repowering switch locomotive; repowering engines and upgrading engines and adding diesel particulate filters.

- Mother Slug Locomotive Repower A $1.5 million grant to Pennsylvania Department of Environmental Protection will fund re-powering pre-1973 locomotives with a four-axle locomotive powered with an engine approaching Tier 3 emission standards (Mother) and a four-axle platform consisting of four traction motors without an engine (Slug).

- Maryland School Bus Grant Program A $1 million grant to Maryland Department of the Environment will fund school bus retrofits.

- Port of Baltimore Clean Diesel A $3.5 million grant to the Maryland Port Administration and Maryland Environmental Service will fund retrofitting, repowering and replacing cargo handling equipment, drayage trucks, locomotives and harbor craft operating at the Port of Baltimore.

- Chesapeake Bay Marine Engine Repower A $1.3 million grant to the Chesapeake Bay Foundation will fund retrofitting for two education vessels, seven watermen workboats, and one tug boats operating out of Maryland and Virginia in the Chesapeake Bay and its tributaries.

- Virginia Diesel Emissions Reduction Initiative A $1 million grant to Virginia Clean Cities to will fund retrofitting transit buses with diesel particulate filters in Hampton Roads; replacing a refuse vehicle with a hybrid version in Chesterfield County; replacing school buses with propane powered school buses at Spotsylvania Public Schools; and replacing refuse, dump, and fire trucks, and ambulances in the City of Chesapeake.

President Obama signed the American Recovery and Reinvestment Act of 2009 on February 17, 2009 and has directed that the Recovery Act be implemented with unprecedented transparency and accountability. To that end, the American people can see how every dollar is being invested at Recovery.gov.

Federal Contact: Margo T. Oge, EPA Office of Transportation and Air Quality
(202) 564-1682

US Environmental Protection Agency
National Clean Diesel Campaign - OAR/OTAQ/CISD
2000 Traverwood Drive, Ann Arbor, MI 48105

Regional Contact: Region III - 1-800-438-2474
State Contact: Kelly Heffner, Director of Policy
Pennsylvania Department of Environmental Protection
717-772-3612, kheffner@state.pa.us
Website: http://www.epa.gov/otaq/eparecovery/index.htm
www.epa.gov/recovery or
http://www.epa.gov/diesel/prgnational.htm
https://www.cfda.gov/index?s=program&mode=form&tab=step1&id=c793bedb153df1d15e5d6a811473a9d0
http://www.epa.gov/cleandiesel

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

$600 MILLION FOR CLEANUP OF PETROLEUM LEAKS FROM UNDERGROUND STORAGE TANKS (LEAKING UNDERGROUND STORAGE TANK TRUST) ($6,163,000 TO PENNSYLVANIA)

Implementation: The vast majority of money EPA receives will go to state and territorial underground tank programs through grant agreements.
Money can only be used either to: (1) Oversee cleaning up underground tank leaks, or (2) Directly pay for cleaning up leaks from federally regulated tanks where the responsible party is unknown, unwilling, unable, or the cleanup is an emergency response.

To support State (including Territories that are included in the definition of "State" in the Solid Waste Disposal Act) and Tribal corrective action programs that address releases from underground storage tanks. Funding Priority - Fiscal Year 2009: Program funds from the annual Leaking Underground Storage Tanks (LUST) Trust Fund appropriation are used to provide resources to States and Tribes for their underground storage tank (UST) programs. Corrective Action: Eighty percent of the funds appropriated to the Agency for corrective action must be distributed to the States under cooperative agreements. Program funds are to be used to provide resources for the oversight and corrective action for petroleum releases from federally-regulated underground storage tanks (USTs), as well as for enforcement activities related to such corrective action. States that have entered into cooperative agreements with EPA have the authority to respond to petroleum releases from USTs using Leaking Underground Storage Tanks (LUST) Trust funds where owners and operators are unknown, unwilling or unable to take corrective actions themselves, and in certain other circumstances. States may also oversee responsible party cleanups. When the LUST Trust Fund is used, tank owners/operators are liable to the State for costs incurred and are subject to cost recovery actions per EPA's Cost Recovery Policy at http://www.epa.gov/OUST/directiv/d9610a.htm. EPA's Cost Recovery Policy explains that States have discretion in prioritizing cases for cost recovery and determining an appropriate level of effort to devote to each case, but, at a minimum, should make certain reasonable efforts in each case. EPA's policy recognizes, however that there could be rare cases where equitable factors support compromise or termination of the cost recovery action. In those rare cases, EPA's policy explains that States should support the basis for their decision to compromise or terminate with appropriate documents in the record. LUST Trust funds provide assistance to the States and Tribal governments in developing and implementing corrective action programs. LUST Trust Funds will not be used to implement any provision of the Energy Policy Act (EPAct) of 2005, Title XV, Subtitle B, that is not also a leaking underground storage tank activity authorized by Section 205 of the Superfund Reauthorization Amendments.

Supplemental appropriations from the Leaking Underground Storage Tanks (LUST) Trust Fund provided by the American Recovery and Reinvestment Act of 2009 (Recovery Act), are used for corrective actions that can be implemented expeditiously and promote job creation and preservation in a manner consistent with the Funding Priority listed above.

Applicant Eligibility

State (includes District of Columbia, public institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation). Federally Recognized lndian Tribal Governments: Environment (water, air, solid waste, pesticides, radiation). U.S. Territories and possessions (includes institutions of higher education and hospitals): Environment (water, air, solid waste, pesticides, radiation)

Beneficiary Eligibility

State; Federally Recognized Indian Tribal Governments; U.S. Territories; Anyone/general public

Credentials/Documentation

The EPA Regional Offices maintain the credentials/documentation for State and Territorial programs and federally recognized Tribes and Intertribal Consortia. Costs will be determined in accordance with OMB Circular No. A-87 (2 CFR Part 225) for State and local governments. OMB Circular No. A-87 applies to this program.

Preapplication Coordination

This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review. Tribes and Intertribal Consortia are not required to follow intergovernmental review procedures. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.

Application Procedures

OMB Circular No. A-102 applies to this program. This program is excluded from coverage under OMB Circular No. A-110. States and Tribes apply for funds through EPA regional offices under this CFDA.

Award Procedure

These funds are awarded non-competitively. Applications will be subjected to administrative evaluation to determine the adequacy of application in relation to assistance agreement regulations and to technical and program evaluation to determine the merit and relevance of the

project. The Agency will advise the applicant if funding is being considered. A final work plan will be negotiated with the applicant. A cooperative agreement must be signed between EPA and the State or Territory or EPA and the Tribe or Intertribal Consortia. These grants are non-discretionary. EPA awards the cooperative agreement to states through a previously established allocation process, issued under national guidance rather than through competition. See EPA Order 5700.5, Section 6(c)(1).

For the Recovery Act funding, EPA will award separate cooperative agreements. Applicants will need to submit full workplans. However, to expedite the award of ARRA cooperative agreements, awards may be made on partial work plans. In these cases, the award must include a condition requiring submission of a full work plan within a specified time period.

Deadlines

May 15, 2009 State and Tribal applications generally must be received prior to May 15 for funding in the applicable fiscal year. For Recovery Act cooperative agreements, states are encouraged to submit applications expeditiously.

Contact: USEPA Region III - 1-800-438-2474

Lynn Depont USEPA Headquarters
Ariel Rios Building
1200 Pennsylvania Avenue, N. W.
Mail Code: 5401P , Washington 20460 Email: depont.lynn@epa.gov
Phone: (703) 603-0175

Website: www.epa.gov/recovery
http://www.epa.gov/OUST/cat/index.htm.

GENERAL SERVICES ADMINISTRATION

http://www.gsa.gov/

$5..575 BILLION FOR CONSTRUCTION, REPAIR AND ENERGY ALTERATIONS TO FEDERAL BUILDINGS AND FACILITIES

Implementation: To be made largely through normal federal contracting procedures. See the website. This will include $4.5 billion for High-Performance Green Federal buildings. Also included is $750 million for repair, alteration, and construction of Federal buildings and courthouses. There is $300 million for border stations and land ports of entry and $25 million for the Smithsonian Institution. The deadline for shovel-ready projects for the General Services Administration to obligate no less than the $5 billion of

the funds by September 30,2010 and the reminder not later than September 30, 2011. For the Smithsonian Institution the funds will be used for the Arts and Industries Building, National Zoological Park, and for other Smithsonian Projects.

Projects in Pennsylvania:

- Philadelphia Veterans Administration Center $4,928,006
- Philadelphia Byrne-Green Complex $130,878
- Philadelphia US Customhouse $1,585,333

Website: www.fedbizopps

$300 MILLION FOR PURCHASE OF FUEL EFFICIENT VEHICLES FOR FEDERAL FLEET

Implementation: To be made largely through normal federal contracting procedures. See the website.

Website: www.fedbizopps

NATIONAL AERONAUTIC & SPACE ADMINISTRATION (NASA)

http://www.nasa.gov/

$1 BILLION FOR SHUTTLE CONSTRUCTION, CLIMATE RESEARCH, AERONAUTICS, AND REBUILDING OF FACILITIES DAMAGED IN 2008 FLOODS.

Implementation: $400 million is allocated to Science to develop supercomputing capabilities of the Tier 1 set of Earth Science climate research missions. $150 million is allocated to systems-level research in aviation safety, environmental impact mitigation, and the Next Generation Air Transport System (NextGen). $500 million is specified for cross-agency support to restore NASA owned facilities damaged in hurricanes and other natural disasters during 2008. $400 million is dedicated to exploration.

Website: www.fedbizopps.gov or http://www.nasa.gov/recovery/index.html

NATIONAL ENDOWMENT OF THE ARTS (NEA)

http://www.nea.gov/

$50 MILLION FOR GRANTS TO FUND ARTS PROJECTS IN NON-PROFIT SECTOR FACILITIES

Implementation: To support excellence in the arts, both new and established; bring the arts to all Americans; and provide leadership in arts education. Grants using Recovery Act funds are to support the preservation of jobs in the nonprofit arts sector.

40% of the money will go directly to the states (Pennsylvania Council on the Arts (PCA)); the remaining 60% will be distributed as competitive grant programs which will be modified to fit the purpose of the bill (to save jobs).
Grant guidelines posted to website:
http://www.arts.gov/news/news09/nea-announces-recovery-programs.html
Deadlines differ for state agencies or regional art organizations and nonprofit arts organization.

Requirements: Regular SAA Partnership Agreements support four components: 1) the state arts plan for priorities identified at the state level; 2) elements of the state plan that address arts education; 3) elements of the state plan that foster the arts in underserved communities; and 4) projects that strengthen a state's program of support for the folk & traditional arts. RAO Partnership Agreements offer support for: 1) a regional arts plan; 2) touring intended to give all Americans access to excellent, live performing arts; and 3) projects that strengthen a region's program of support for the folk & traditional arts. Limited Partnership funds also are available for national services provided by membership organizations of SAAs and RAOs. Arts Endowment Partnership Agreement funds must be used to supplement and not to supplant non-Federal funds.

Recovery Act funds to the SAAs and RAOs are to be used for subgranting for projects that provide: 1) salary support, full or partial, for one or more positions that are critical to an organization's artistic mission and that are in jeopardy or have been eliminated as a result of the current economic climate; or 2) fees for previously engaged artists and/or other contractual personnel to maintain or expand the period during which such persons would be engaged. SAAs and RAOs may use up to $50,000 of the grant funds for their own jobs for the purposes outlined above, and/or for the administration of the subgranting program. Recovery Act awards are limited to the specific purposes outlined above.
Interstate: Culture/Arts/Humanities. State (includes District of Columbia, public institutions of higher education and hospitals): Culture/Arts/Humanities. U.S. Territories and possessions (includes institutions of higher education and hospitals): Culture/Arts/Humanities
Beneficiary Eligibility
Interstate; State; U.S. Territories
Credentials/Documentation

The State Partnership Agreement requires that the agency be legally designated as the official State arts agency. The Regional Partnership Agreement stipulates that the regional organization must be authorized by two or more state arts agencies to apply for funds on their behalf. A SAA can belong to only one RAO. OMB Circular No. A-122 applies to this program. OMB Circular No. A-87 applies to this program.

Preapplication Coordination

Applicants should consult the Partnership Agreements guidelines (available at www.arts.gov). Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.

Application Procedures

OMB Circular No. A-102 applies to this program. OMB Circular No. A-110 applies to this program. Applicants must obtain current Partnership Agreements guidelines at www.arts.gov and adhere to instructions. Separate guidelines (also available at www.arts.gov) outline funding opportunities and instructions for Recovery Act grants. Applications must be submitted through Grants.gov.

Award Procedure

Applications receive three independent levels of review. First, they are reviewed by an independent, national panel of individuals with expertise in the arts and the state and regional arts agency field. Panel recommendations are forwarded to the National Council on the Arts, which then makes recommendations to the Chairman of the National Endowment for the Arts. The Chairman reviews the Council's recommendations and makes the final decision on all grant awards. Partnership Agreements receive panel review on a three-year cycle -- one-third of the states are reviewed each year -- with funding subject to annual recommendation and approval by the Council and the Chairman. Recovery Act applications, which are for one-time only funding, were reviewed in a single cycle.

Deadlines

Contact the headquarters or regional office, as appropriate, for application deadlines.

Range of Approval/Disapproval Time

The Partnership Agreements deadline is generally in October. Applications are generally reviewed by the National Council on the Arts and approved by the NEA Chairman in late March. See the Arts Endowment's Web site at www.arts.gov for specific dates. Applications

for one-time-only Recovery Act funding had a deadline of March 13, 2009.

Contact: Bill O'Brien 1100 Pennsylvania Ave, NW, Washington 20506 Phone: 202-682-5441
Robert Frankel 202-682-5400 (NEA), 717-787-6883 (PCA)

Website: http://www.arts.gov/recovery/, http://www.pacouncilonthearts.org/
https://www.cfda.gov/index?s=program&mode=form&tab=step1&id=6f7b47fddbfa58ec6255619c128c3319

NATIONAL SCIENCE FOUNDATION

www.nsf.gov

$2.5 BILLION FOR RESEARCH

Implementation: **Objectives**: To provide support for projects/initiatives funded under The American Recovery and Reinvestment Act of 2009 (ARRA). These projects will provide economic stimulus to the nation while furthering the NSF mission to promote the progress of science; [and] to advance the national health, prosperity, and welfare by supporting research and education in all fields of science and engineering. The projects/initiatives include support of research grants in the following disciplines; biological sciences; computer and information science and engineering; engineering; geosciences; math and physical sciences; social, behavioral and economic sciences; education and human resources. Basic research in multidisciplinary areas related to these disciplines is especially encouraged. In addition, the program supports basic research in the Arctic and Antarctic and coordinates and supports the acquisition, development and provision of state-of -the-art cyberinfrastructure resources. Support is also provided for state-of-the-art user facilities in the above disciplines; undergraduate student research; faculty enhancement; curriculum development; instrumentation; laboratory improvement; and for research opportunities for women, minority, and disabled scientists and engineers.

Uses and Use Restrictions: Grant funds may be used for paying costs necessary to conduct research or studies, such as salaries and wages, permanent equipment, expendable materials and supplies, travel, participant support; publication costs, and other direct and indirect costs. Primary responsibility for general supervision of all grant activities rests with the grantee institution; the principal investigator is responsible for the scientific work. Funds may not be used for purposes other than those specified in the proposal.
Applicant Eligibility: Profit organization: Business/Commerce. Private nonprofit institution/organization (includes institutions of higher education

and hospitals): Business/Commerce. Anyone/general public: Health/Medical. Public nonprofit institution/organization (includes institutions of higher education and hospitals): Higher Education (includes Research). Other private institutions/organizations: Higher Education (includes Research)
Beneficiary Eligibility: State; Local; Public nonprofit institution/organization; Specialized group (e.g. health professionals, students, veterans); Profit organization; Private nonprofit institution/organization; Quasi-public nonprofit organization; Other private institution/organization; Scientist/Researchers
Credentials/Documentation: Proposals must be signed electronically by an official authorized to commit the institution or organization in business and financial affairs and who can commit the organization to certain proposal certifications. Costs will be determined in accordance with OMB Circular Nos. A-21 for colleges and universities and A-122 for nonprofit organizations. This program is excluded from coverage under OMB Circular No. A-87. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. By electronic submission via FastLane or Grants.gov of a formal proposal describing the research or study to be undertaken. Guidelines are contained in the NSF publication, Grant Proposal Guide, or the NSF Grants.gov Application Guide. Resulting awards are subject to the applicable federal cost principles as referenced, the relevant award conditions, and the provisions specified in the applicable funding opportunity.
Award Procedure: All applications submitted to NSF are carefully reviewed by a scientist, engineer, or educator serving as an NSF Program Officer, and usually by three to ten other persons outside NSF who are experts in the particular fields represented by the application. Applicants are invited to suggest names of persons they believe are especially well qualified to review the application and/or persons they would prefer not review the application. These suggestions may serve as one source in the reviewer selection process at the Program Officer's discretion. Program Officers may obtain comments from assembled review panels or from site visits before recommending final action on applications. Senior NSF staff further review recommendations for awards. A comprehensive description of the Foundation's merit review process is available on the NSF website at: http://www.nsf.gov/bfa/dias/policy/meritreivew/.

NSF will fund projects through the existing funding streams, not through the ARRA unique process. More information can be found online at NSF.gov

Contact: Saundra Woodard 4201 Wilson Blvd
Stafford II, Room 655, Arlington 22230 Email: swoodard@nsf.gov
Phone: 703-292-7028

Website: http://www.nsf.gov/recovery/
https://www.cfda.gov/index?s=program&mode=form&tab=step1&id=afc4a6480ba035c40df53ada1b3835aa

$400 MILLION CONSTRUCTION OF NEW RESEARCH EQUIPMENT AND FACILITIES

Implementation: Not yet available.

Website: http://www.nsf.gov/recovery/

$2.5 BILLION FOR EDUCATION ACTIVITIES

Implementation: NSF will fund projects through the existing funding streams, not through the HR1 unique process. More information can be found online at NSF.gov

Contact: NSF Resource Desk, (703) 292-5111

Website: http://www.nsf.gov/recovery/

SMALL BUSINESS ADMINISTRATION

http://www.sba.gov/
http://www.sba.gov/recovery/index.html

$651 MILLION FOR SMALL BUSINESS ADMINISTRATION LOANS TO BUSINESSES AND $69 MILLION EXTRA MONEY FOR SMALL BUSINESS ADMINISTRATION DISBURSEMENT OF LOANS

Implementation: The SBA has established teams to develop a detailed implementation plan tackle a wide variety of issues, including policy decisions, system modifications, regulatory changes, legal requirements, reporting requirements, and new program launches. Additional information, as it becomes available, will be posted on the News website

Website: http://www.sba.gov/news/index.html or http://www.sba.gov/recovery/

Contacts: Philadelphia District Office
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

$375 MILLION FOR TEMPORARY FEE REDUCTION OR ELIMINATION

Implementation: Most SBA loan fees are eliminated or reduced through September 2010 on certain loans. The loan guarantee can be raised from the current levels to as much as 90 percent. At present, SBA can guarantee loans up to 85

percent on loans up to $150,000 and up to 75 percent on loans greater than $150,000.

Website: http://www.sba.gov/news/index.html or http://www.sba.gov/recovery/

Contacts: Philadelphia District Office
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

$225 MILLION FOR BUSINESS STABILIZATION LOANS

Implementation: Creates a new SBA loan program to provide deferred-payment loans to up to $35,000 to viable small businesses that need the money to make payments on an existing, qualified loan for up to six months. These loans will be 100% guaranteed by SBA. Repayment would not have to begin until 12 months after the loan is fully disbursed.

Website: http://www.sba.gov/news/index.html or http://www.sba.gov/recovery/

Contacts: Philadelphia District Office
Robert N.C. Nix Federal Building
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

$30 MILLION FOR SBA MICROLOANS

Implementation: Provides for $30 million for expanding SBA's Microloan program, which provides small loans up to $35,000. This amount is enough to finance up to $50 million in new lending and $24 million in technical assistance grants to microlenders.

Contacts: Philadelphia District Office
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

Microlenders:
http://www.sba.gov/services/financialassistance/sbapartners/microloan/index.html

RAISE SBA LOAN GUARANTEES

Implementation: Raise to as high as 90% the SBA guarantee of certain loans.

Website: http://www.sba.gov/news/index.html or http://www.sba.gov/recovery/

Contacts: Philadelphia District Office
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

RAISE SBA LOAN GUARANTEES

Implementation: Raises the maximum contract amount that can be covered by an SBA guaranteed surety bond from $2 million to $5 million, and, under certain circumstances, for contracts amounting to $10 million.
Website: http://www.sba.gov/news/index.html or http://www.sba.gov/recovery/
Contacts: Philadelphia District Office
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

$375 MILLION FOR 7(A) LOAN GUARANTEE PROGRAM

Implementation: To ensure small businesses maintain access to 7(a) loans that may be used to establish a new business or to assist in the operation, acquisition, or expansion of an existing business, SBA is directed to collect no fee or reduce fees to the maximum extent possible and the SBA may guarantee the loan up to 90%
Website: www.sba.gov/services/financialassistance/sbaloantopics/7a
Contacts: Philadelphia District Office
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

$375 MILLION FOR 504 LOAN PROGRAM

Implementation: To ensure small businesses maintain adequate access to 504 loans. 504 loans may be used for purchasing land and improvements, including existing buildings, grading, street improvements, utilities, parking lots and landscaping; construction of new facilities, or modernizing, renovating or converting existing facilities; or purchasing long-term machinery and equipment.
Website: www.sba.gov/services/financialassistance/sbaloantopics/cdc504
Contacts: Philadelphia District Office
1150 First Avenue, Suite 1001
King of Prussia, PA 19406
(610) 382-3062

SMITHSONIAN INSTITUTION
http://www.si.edu/

$25 MILLION FOR "FACILITIES CAPITAL" FOR REPAIR AND REVITALIZATION OF EXISTING FACILITIES

Implementation: Not yet available.

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)
http://www.recovery.gov/

SOCIAL SECURITY ADMINISTRATION
http://www.ssa.gov/

$500 MILLION FOR CONSTRUCTION OF NEW NATIONAL COMPUTER CENTER FOR SOCIAL SECURITY ADMINISTRATION

Implementation: GSA will first conduct search for property, then seek contractors.
Contact: For Small Businesses: to Apply for Funding to Provide Construction Services Contact: GSA Office of Design and Construction
Phone: (202) 501-1888
Website: http://www.gsa.gov/Portal/gsa/ep/home.do?tabId=1

$500 MILLION FOR EXTRA MONEY FOR SOCIAL SECURITY ADMINISTRATION TO PROCESS DISABILITY AND RETIREMENT CLAIM BACKLOGS

Implementation: The backlog in processing disability claims exceeds 570,000 cases; As many as 5,000 to 6,000 new positions could be filled with the funds. To apply for employment, please visit their website.
Website: http://www.ssa.gov/careers/

$500 MILLION FOR EXTRA MONEY FOR SOCIAL SECURITY ADMINISTRATION TO PROCESS DISABILITY AND RETIREMENT CLAIM BACKLOGS

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Website: http://www.ssa.gov/careers/

COMMONWEALTH OF PENNSYLVANIA
www.governor.state.pa.us
www. recovery.pa.gov

Pennsylvania Agency Point Persons on Stimulus

Office of Administration
Rosa Lara
(717) 214-7949
RA-OA-Stimulus@state.pa.us

Aging
Ray Prushnok
717-783-1550
rprushnok@state.pa.us

Agriculture

Health
Michael Huff
717-783-8804
Healthstimulus@state.pa.us

Office of Health Care Reform
Amy Kelchner
717-346-8379
akelchner@state.pa.us

Historical & Museum Commission

Dennis Hall
877-475-2686
denhall@state.pa.us

Arts Council
Phillip Horn (or Brian Rogers)
717-787-1530
(or 717-783-2539)
phorn@state.pa.us
(or brogers@state.pa.us)

Banking
Paul Wentzel
717-787-2112
pwentzel@state.pa.us

Community & Economic Development
John P. Blake (or Bryce Maretzki)
717-720-1346 (or 717-720-1379)
johnpblake@state.pa.us or bmaretzki@state.pa.us

Conservation & Natural Resources
Susan Felker
717-772-9087
sfelker@state.pa.us

Corrections
Timothy S. Ringler
717-975-4897
tringler@state.pa.us

Commission on Crime & Delinquency
Michael Kane
717-705-0888
mikane@state.pa.us

Jason Gerard
717-346-3351
jgerard@state.pa.us

Insurance
Randy Rohrbaugh
717-783-5079
rrohrbaugh@state.pa.us

Labor & Industry
Neil Cashman
717-705-5866
RA-LI-PolicyPlanning@state.pa.us

Military & Veterans' Affairs
Shannan D. Zerance
717-861-8479
szerance@state.pa.us

PennVest
Paul Marchetti
717-783-4496
pmarchetti@state.pa.us

State Employment Retirement System
Brian Carl
717-720-4690
bcarl@state.pa.us

Pennsylvania Housing Finance Agency
Holly Glauser-Abel
(717) 780-3994
hglauser@phfa.org

Public Utilities Commission
Karen Moury
717-772-8883
kmoury@state.pa.us

Public Welfare
ML Wernecke (or Bethann Smetak)
717-787-2600

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

Education
Mike Walsh
717-214-5972
ra-stimulus-pde@state.pa.us

Emergency Management Agency
Robert Anspach
717-651-2379
roanspach@state.pa.us

Environmental Protection
Kelly Heffner
717-783-8727
kheffner@state.pa.us

Fish & Boat Commission
Brian Barner
717-705-7902
bbarner@state.pa.us

General Services
James Creedon (or Beverly Hudson)
717-787-5996
gs-secretary@state.pa.us

ra-stimulus-dpw@state.pa.us

Revenue
Dan Hassell
717-783-3683
chassell@state.pa.us

State, Department of
Thomas J. Weaver
717-787-3796
thomweaver@state.pa.us

State Police
Jon D. Kurtz
717-783-5567
jonkurtz@state.pa.us

Transportation
Jim Ritzman
717-787-3154
jritzman@state.pa.us

CONTRACTING
For contracting information with the Commonwealth of Pennsylvania, visit http://www.emarketplace.state.pa.us/ or call 717-787-5733

TRANSPORTATION

$1.4 BILLION TO REPAIR AGING ROADS BY COUNTY

Implementation:		Estimated value of contracts
	Chester County	
	State Street Bridge Removal	$1.5 million
	Chester Valley Trail Phase 1	$7.15 million
	US 30 Preservation	$ 6 million
	Montgomery County	
	US 422 Preservation	$17.84 million
	Interstate 76/Henderson Rd Ramps	$14.5 million

Flourtown-Erdenheim Improvement	$2.4 million
Interstate 476 Roadway Rd Construction	$33.6 million
Mont Co. Curb Ramps	$2.4 million
Delaware County	
I-95 ITS Extension	$17.5 million
Del Co. Curb Ramps	$8.15 million
PA 252 at Whitehorse Rd.	$120,000
Brookhaven Borough Curb Ramps	$432,000
Traffic Signal Upgrade	$120,000

STABILIZATION FUNDS

Implementation: Creates a $53.6 billion state stabilization fund to help prevent education-related layoffs and restore harmful cuts to education funding, including:

- $40.6 billion to local school districts using existing funding formulas, which can be used for preventing cutbacks, preventing layoffs, school modernization, or other purposes;
- $5 billion to states as bonus grants for meeting key performance measures in education; and
- $8.8 billion to states for high priority needs such as public safety and other critical services, which may include education and for modernization, renovation, and repairs of public school facilities and institutions of higher education facilities.

Objectives: To support and restore funding for elementary, secondary, and postsecondary education and, as applicable, early child hood education programs and services in States and local educational agencies.
Types of Assistance: Formula Grants
Uses and Use Restrictions: States must first use this grant to provide any funds needed: (a) to restore State elementary and secondary education support for fiscal years 2009, 2010, and 2011 to the greater of the fiscal year 2008 or 2009 level; (b) to allow existing State formula increases to support elementary and secondary education for fiscal years 2010 and 2011 to be implemented and allow funding for phasing in State equity and adequacy adjustments, if such increases were enacted prior to October 1, 2008; and (c) to restore support for public institutions of higher education (IHEs) for fiscal years 2009, 2010, and 2011 to the greater of fiscal year 2008 or 2009, excluding tuition and fees paid by students. If there is insufficient funding to carry out this activity for each fiscal year, the Governor must allocate funds in proportion to the relative shortfall in State support for each education sector. States must use any remaining funds to provide local educational agencies (LEAs) with subgrants based on their relative shares of funding under Title I, Part A of the Elementary and Secondary Education Act of 1965 (ESEA).

LEAs that receive funds may use funds for activities authorized under the

ESEA, the Individuals with Disabilities Education Act (IDEA), the Adult and Family Literacy Act, and the Carl D. Perkins Career and Technical Education Act of 2006 (Perkins).

LEAs are prohibited from using funds for: payment of maintenance costs; stadiums or other facilities primarily used for athletic contests or exhibitions or other events for which admission is charged to the general public; purchase or upgrade of vehicles; or improvement of stand-alone facilities whose purpose is not the education of children including central office administration or operations or logistical support facilities.

IHEs are prohibited from using the funds: to increase endowments; for the maintenance of systems, equipment, or facilities; for the modernization, renovation, or repair of stadiums or other facilities primarily used for athletic contests or exhibitions or other events for which admission is charged to the general public; or the modernization, renovation, or repair of facilities used for sectarian instruction or religious worship or in which a substantial portion of the functions of the facilities are subsumed in a religious mission.

Public IHEs receiving funds must use these funds for educational and general expenditures, and in such a way as to mitigate the need to raise tuition and fees, or for modernization, renovation, or repairs of facilities that are primarily used for instruction, research, or student housing.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education. Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Elementary/Secondary Education
Beneficiary Eligibility: State; Local; U.S. Territories; Specialized group (e.g. health professionals, students, veterans); Education Professional; Student/Trainee; School; Education (0-8); Education (9-12); Education (13+)
Credentials/Documentation: No Credentials or documentation are required. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. The Governor must submit an application to the Department of Education (ED) containing assurances that the State will: (a) maintain support for elementary, secondary, and postsecondary

education for FY 2009, 2010, and 2011 at the FY 2006 level; (b) take actions to address inequities in the distribution of highly qualified teachers; (c) improve the collection and use of educator data: (d) enhance the quality of the State's academic standards and assessments; (e) include limited English proficient students and students with disabilities in State assessments; and (f) take actions to turn around schools identified for corrective action, and restructuring under Title I, Part A of the ESEA, 20 U.S.C. 6301 et seq. Each State must also provide baseline data that demonstrates its current status in each of the areas described in the assurances referenced above, a description of how it intends to use its allocation, and other information as the Secretary may require.
Award Procedure: The Department will make awards to States on a formula basis upon approval of the State application.
Deadlines: Jul 01, 2009

Contact: James Butler Office of Elementary and Secondary Education, Department of Education, 400 Maryland Ave., S.W., Washington 20202 Email: James.Butler@ed.gov Phone: (202) 260-9737

Website**:** http://www.ed.gov/programs/statestablization

EDUCATION

Pennsylvania School District Guide to the Federal Stimulus Education Investments (from the Department of Education – March 2009)
http://www.pdeinfo.state.pa.us/education_budget/lib/education_budget/StimulusGuide.pdf

For Questions & Additional Information
The Department of Education is available to assist you at any time. For general questions, please email ra-stimulus-pde@state.pa.us or call 717-214-5972. You will receive an initial response within 1 business day.

Overview: Federal Stimulus Funding for Education
The American Recovery and Reinvestment Act that President Obama signed into law on February 17th includes an estimated $2.7 billion in new education aid for Pennsylvania. This document describes the major sources of funding that will be made available directly to school districts through existing federal and state funding formulas. Stimulus funds for education include:

- $1.6 billion from the State Fiscal Stabilization Fund
- $399 million for Title I
- $456 million for IDEA (special education)

The Commonwealth and its school districts share an enormous responsibility for deploying these resources effectively and quickly. The Department of Education is committed to streamlining the

process for getting funding out to school districts, responding to requests for information and technical assistance, and providing approvals to school districts as needed.
Bureaucracy will not stand in the way of deploying these vital stimulus funds.
In making local decisions about how to most effectively and quickly draw down and invest stimulus resources, school districts are asked to consider the following:
1. Is the investment going to have a significant impact on increasing student achievement and spurring innovation?
2. Is the investment aligned with the other academic strategies that the district is already pursuing that are effectively boosting achievement of the lowest-performing students?
3. Is the investment possible within the time frames envisioned in the law?
4. Is the investment consistent with the expected duration of the funding stream?
The Department of Education will work closely with school districts to maximize their use of taxpayer dollars provided through the federal stimulus law. School districts are also advised to review the federal guidelines, which are posted at http://www.ed.gov/recovery.

STIMULUS FUNDING FOR MAJOR EDUCATION PROGRAMS

School districts will want to begin planning now for the estimated funding that they will receive directly as a result of the stimulus bill. Estimated direct funding to school districts is shown on the table on the pdf.

HOW TO DRAW DOWN YOUR SCHOOL DISTRICT'S STIMULUS RESOURCES

The Department of Education will minimize any additional paperwork that is required as a result of the stimulus bill. The 2009-10 Federal Programs eGrant system will be opened on April 5 for districts to apply for the supplemental Title I funds. When awarded, the supplemental Title II-D funds will be added through an amendment to the application. Districts will likewise use the existing school funding formula online application (known as PA-ACT) for the portion of the State Fiscal Stabilization Fund that will support the basic education subsidy. To ensure transparency and in compliance with the law, school districts will be required to provide information on the use of State Fiscal Stabilization Fund grants that are given directly to school districts outside of the state funding formula. As guidance becomes available about the specific information that will need to be obtained, the Department will provide details on the application process and reporting requirements online at www.pde.state.pa.us/stimulus.

Objectives: To help local education agencies (LEAs) and schools improve the teaching and learning of children failing, or most at-risk of failing, to meet challenging State academic standards.
Types of Assistance: Formula Grants
Uses and Use Restrictions: Use of funds varies, depending on whether a school is operating a schoolwide program under Title I, section 1114 of ESEA or a targeted assistance program under Section 1115. A school with

at least a 40 percent poverty rate may choose to operate a schoolwide program under Section 1114 that allows Title I funds to be combined with other Federal, State, and local funds to upgrade the school's overall instructional program. LEAs, however, must ensure that each school operating a schoolwide program use Title I and other Federal funds to supplement the amount of funds that would, in the absence of Federal funds, be made available from non-Federal sources to that school. All other participating schools must operate targeted assistance programs, which provide extra instruction to those children failing, or most at risk of failing, to meet challenging State academic standards. Targeted assistance programs must ensure that Title I services supplement, not supplant the regular education programs normally provided by State and local educational agencies. This program is subject to non-supplanting requirements and must use a restricted indirect cost rate, which is referenced under 34 CFR 76.564-76.569. For assistance call the Office of the Chief Financial Officer/Indirect Cost Group on (202) 708-7770.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education. Local (includes State-designated lndian Tribes, excludes institutions of higher education and hospitals: Elementary/Secondary Education
Beneficiary Eligibility: State; Local; Education Professional; Student/Trainee; School; Education (0-8); Education (9-12)
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. SEAs apply for funds as part of Title I, Part A, State plans submitted to the Department of Education in accordance with Section 1111 of ESEA or as part of a consolidated State plan submitted under Section 9302 of ESEA. The plan remains in effect for the duration of the State's participation in Title I, Part A, but must be updated to reflect substantive changes. Participating LEA's must file an approved plan with their SEAs. No new applications are needed for ARRA funds.
Award Procedure: The Department of Education (ED) makes grants through SEAs to LEAs using statutory formulas based primarily on Census Bureau estimates of the number of children from low-income families in each LEA.
Range of Approval/Disapproval Time: 50% of funds to SEAs by March 2009, and the remainder by the end of fiscal year 2009.
Contact: Department of Education
Susan Wilhelm 400 Maryland Avenue, SW., , Washington 20202-6132
Email: susan.wilhelm@ed.gov Phone: (202) 260-0826

Congressman Joe Sestak
American Recovery and Reinvestment Act (ARRA)

http://www.recovery.gov/

THE STATE FISCAL STABILIZATION FUND

The stimulus package includes a State Fiscal Stabilization Fund that is intended to prevent state budget cuts to critical services like education as well as to enable school districts to make critical one-time investments over the next two years that will result in a better-prepared workforce for the future.

Pennsylvania will receive $1.9 billion in Fiscal Stabilization resources. Of this amount, $1.6 billion is intended for education. Governor Rendell has proposed allocating the resources as follows:

Continuation of Pennsylvania's School Funding Formula

The State Fiscal Stabilization Fund can be used to continue planned increases of a state's existing school funding formula. Pennsylvania's formula was enacted into law in July 2008, and provides a multi-year phase-in designed to move all school districts towards an adequate funding level based on the amount of resources needed for all students to succeed. The Administration has proposed using the Stabilization Fund to support a $418 million basic education funding increase in FY2009-10 and an additional $317 million basic education funding increase in FY2010-11. The resources will be driven out through the state's existing funding formula, and school districts will be required to use their additional funding as set forth in the state law:

- Any amount that a school district receives up to the rate of inflation (equal to a 4.1% basic education subsidy increase for the 2009-10 school year) can be used as a cost-ofliving-adjustment for the general operating costs that school districts face, with no restrictions; and
- If a school district receives an increase higher than inflation, at least 80% of the additional amount must be used to expand programs and services to students from a menu of specific proven academic programs. These priority investments include:
    - o Making sure that 100% of the school district's incoming cohort of kindergarten students has access to pre-kindergarten, Head Start or high-quality early childhood education through a community provider with at least a STAR 3 rating;
    - o Extending the school day to increase instructional time for students;
    - o Extending the school year to increase instructional time for students, such as by adding weekend instruction or lengthening the school year;
    - o Tutoring students who are struggling in reading and math;
    - o Providing full-day kindergarten to all students;
    - o Reducing class size;
    - o Offering intensive, proven training to improve teachers' instructional practices and content knowledge; and

o Implementing new curricula and offering advanced courses.

School districts that receive basic education funding increases above the rate of inflation will continue to be required to submit their investment plans to the Department of Education for review to ensure that funds are used for proven programs and targeted to address the needs of the lowest-achieving students; academically challenged districts must receive Department approval on their basic education subsidy investment plans.

The FY2009-10 proposed school funding formula allocations are posted on the Department of Education's website. The funding formula will be run again for FY2010-11 in February 2010 using updated data.
While some portions of the stimulus – such as the State Fiscal Stabilization grants and the Title I, IDEA and Title II-D increases – are time-limited funds, the Department of Education advises that districts consider the basic education subsidy increase as being built into the state's funding base. As a result, PDE recommends that districts budget these resources for ongoing programs and services that will provide core academic support to students and to expand innovative programs that are achieving the greatest student learning gains.

STATE FISCAL STABILIZATION FUND GRANTS TO SCHOOL DISTRICTS

In addition to the continuation of the state's school funding formula, the Stabilization Fund includes $317 million in grants to school districts that will be made available in FY2009-10. These funds can be used for any of the following purposes:

- *Modernization, renovation and repair of school facilities*
- *Basic education:* Any activity authorized by the federal Elementary and Secondary Education Act (which includes No Child Left Behind)

Objectives: To make an annual consolidated grant to an Insular Area in an amount that is the sum of its allocations under two or more of the four programs for which it is eligible under the American Recovery and Reinvestment Act of 2009 (ESEA, Title I, Part A-Grants to LEAs; ESEA, Title I, Section 1003(g)-School Improvement Grants; Title II, Part D-Educational Technology State Grants; McKinney-Vento Homeless Assistance Act-Title VII-B Grants) to assist it in carrying out one or more of State-administered formula grant programs of the Department.
Types of Assistance: Formula Grants
Uses and Use Restrictions: An Insular Area shall use the funds it receives under a consolidated grant to carry out, in its jurisdiction, one or more of the programs included in the grant. (See above programs.) An Insular Area may only use and administer funds under the eligible programs to be consolidated described in section 76.125 (c) of EDGAR during a fiscal

year for which the Insular Areas is entitled to receive funds under an appropriation for that program.
Applicant Eligibility: U.S. Territories and possessions (includes institutions of higher education and hospitals): Elementary/Secondary Education
Beneficiary Eligibility: U.S. Territories; School; Education (0-8); Education (9-12)
Credentials/Documentation: No Credentials or documentation are required. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. An Insular Area applies annually for a grant consolidating two or more of the programs eligible to be consolidated in accordance with the application requirements of EDGAR 76.131.
Award Procedure: The Secretary awards a single consolidated grant annually to each Insular Area that meets the requirements of EDGAR 76.125 through 76.137 and each program under which the grant funds are to be used and administered. If the Secretary may decide that one or more programs cannot be included in the consolidated grant if it is determined that the Insular failed to meet the program objectives stated in its plan for the previous fiscal year in which it carried out the programs. The eligibility of a particular Insular Area to receive grant funds under a Federal education program is determined under the statute and regulations for that program (EDGAR 76.130 (a), (b), (d)).
Contacts: Valerie Rogers School Support and Technology Programs, Office of Elementary and Secondary Education, Department of Education, 400 Maryland Avenue, S.W., LBJ Bldg, Room 3W241, Washington 20202 Email: Valerie.rogers@ed.gov Phone: (202) 260-2543
Website: http://www.ed.gov/about/offices/list/oese/sst/index.html

STRATEGICALLY INVESTING NON-RECURRING FEDERAL FUNDS

Major components of the stimulus package have been described as one-time increases in federal funding designed to avoid state and local budget cuts and to spur investment during the national recession. In making decisions about how to spend stimulus funds, school districts are advised to consider that the following direct grants have a specific and limited time horizon:
1. One-time grants to school districts provided out of the State Fiscal Stabilization Fund
2. Increase in Title I funding

3. Increase in IDEA (special education) funding
4. Increase in Title II-D (educational technology) funding

Unless the law changes, these funds will no longer be available after the existing appropriations are exhausted. As a result, the Department of Education recommends that school districts use the additional funding in the above categories to fund one-time expenditures that can be spent in the next two years and that do not need to be sustained in the future.

In evaluating potential funding uses, PDE recommends that school districts:

- First, inventory their short-term needs – which could, for example, include additional textbooks, technical expertise or facility upgrades like a new heating system that drives down future building operating costs; and
- Second, rank those needs based on what investments are most important to increasing student learning for the lowest-achieving students – including by considering what strategies are most effective at spurring innovation and increasing achievement that are aligned with the school district's other academic improvement efforts that are underway and working.

Combining the four one-time funding streams, the Department of Education advises that school districts use their one-time funds as follows: after deducting funds needed to avoid layoffs and make up for revenue shortfalls, an estimated 1.5% might be used for operational costs and the balance – 98.5% – invested in the following menu of items.

These uses will increase innovation, boost the achievement of low-achieving students and change the way school districts operate over the long-term by increasing efficiency to drive more resources into the classroom:

Funding Stream (see pdf)

Academic

The use of Title I funding is limited to Title I buildings or specifically to buildings designated as "school-wide" Title I participants. The use of IDEA funds is restricted based on whether eligible students with disabilities are being served by the expenditure. The Department of Education is ready to help school districts identify appropriate funding streams to meet academic priorities.

The Department of Education is already developing new tools that will be made available

at no cost to school districts and that school districts therefore do not need to fund, including a voluntary model curriculum in reading, math, science and social studies; diagnostic tools to identify students' individual learning needs; student longitudinal data systems; and tools to analyze data at the school district and school level. If school districts are interested in

developing tools to analyze data at the classroom level, the Department of Education will also create a consortium of districts with similar goals and collaborate on the project. In addition, and as described below in greater detail, where a number of school districts plan to purchase the same materials and services, the Commonwealth will work to create state level contracts with vendors in order to aggregate school district purchasing power and achieve the lowest possible costs.

The following notes refer to individual programs from the table on the prior pages:

Classrooms for the Future

Classrooms for the Future is Pennsylvania's successful initiative to transform high school teaching and learning through the use of laptops on student desks and intensive teacher training.

It is a proven strategy for increasing student motivation, and school districts can choose to use a portion of their stimulus grants to expand its reach. Governor Rendell has proposed $22 million in Classrooms for the Future funding in FY2009-10, but given the state's economic situation it is not possible to predict whether the General Assembly will agree to this amount; in addition, the

FY2010-11 budget will face similar challenges, and even if fully funded the program would not reach all high school classrooms. Stimulus funds can enable school districts to more rapidly deploy Classrooms for the Future technology, to reach more high school classrooms, and to extend the program to earlier grades.

The Department of Education will continue to offer a single statewide PC contract and a single statewide Apple contract for equipment and technical support from which school districts can purchase.

Science lab equipment

Research shows that student interest in pursuing high-demand science, technology, engineering and math (STEM) careers is often dampened by the fact that students spend high school in classrooms with outdated, irrelevant technology. Stimulus funds can enable middle and high schools to upgrade their technology and labs to increase student engagement. School districts that choose to invest in this area are advised to couple their equipment purchases with teacher training to ensure that instructional practice is simultaneously upgraded.

Career and technical education

The stimulus funds represent a significant opportunity to upgrade not only career and technical education equipment, but more importantly the programs offered by school districts and by their Area Vocational Technical Schools (AVTS). Specifically, career and technical education upgrades are most effective when school districts take the following steps:

1. Analyze current and projected labor market data to determine where there is a need for new career and technical education options for students;
2. Involve regional businesses in designing, evaluating and updating the programs;
3. Align curriculum, equipment and teacher selection and training to industry standards; and
4. Ensure that industry credentials are awarded to students who successfully complete the program.

In addition, school districts can hire transition coordinators to work with employers in the community to develop job placements for youths with disabilities.

Objectives: To assist States in operating comprehensive, coordinated, effective, efficient and accountable programs of vocational rehabilitation; to assess, plan, develop, and provide vocational rehabilitation services for individuals with disabilities, consistent with their strengths, resources, priorities, concerns, abilities, and capabilities so they may prepare for and engage in competitive employment.
Types of Assistance: Formula Grants
Uses and Use Restrictions: Federal and State funds are used to cover the costs of providing vocational rehabilitation services which include: assessment, counseling, vocational and other training, job placement, reader services for the blind, interpreter services for the deaf, medical and related services and prosthetic and orthotic devices, rehabilitation technology, transportation to secure vocational rehabilitation services, maintenance during rehabilitation, and other goods and services necessary for an individual with a disability to achieve an employment outcome. Services are provided to families of disabled individuals when such services will contribute substantially to the rehabilitation of such individuals who are being provided vocational rehabilitation services. Funds can also be used to provide Vocational Rehabilitation services for the benefit of groups of individuals with disabilities including the construction and establishment of community programs.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Vocational Rehabilitation. U.S. Territories and possessions (includes institutions of higher education and hospitals): Vocational Rehabilitation
Beneficiary Eligibility: Disabled (e.g. Deaf, Blind, Physically Disabled); Mentally Disabled
Preapplication Coordination: Preapplication coordination is required. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for

more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. There is no separate application required for States to be eligible to receive funds under the ARRA. State Vocational Rehabilitation (VR) agencies do not need to submit a new or amended State Plan. However, State VR agencies will be required to submit information for review and approval by the Department that addresses the record-keeping and reporting requirements that are specified in the ARRA.
Award Procedure: ARRA grant awards will be made to State VR agencies with an approved FY 2009 State Plan. States are notified of their allotment under the funding formula. Grant awards are issued to State VR agencies and funds are withdrawn under the Electronic Transfer System.
Range of Approval/Disapproval Time: There is no deadline associated with the first 50 percent of each State's ARRA grant allocation for the State Vocational Rehabilitation Services program. Funds will be made available to each State agency based on the State's eligibility determination for FY 2009 Vocational Rehabilitation State Grant funds. Changes to the State Plan and annual updates related to the regular appropriation must be submitted to the Rehabilitation Services Administration (RSA) by July 1 of each year. In order to receive the remaining 50 percent of the State's allocation for the State VR Services program under the ARRA, States must submit information for review and approval by the Department that addresses the record-keeping and reporting requirements that are specified in the ARRA.
Contact: William Bethel U. S. Department of Education, Rehabilitation Services Administration, 400 Maryland Avenue, S.W., Washington 20202 Email: william.bethel@ed.gov Phone: (202) 245-6775

SCHOOL LIBRARIES

School library investments are a wise use of stimulus funds because they are one-time purchases that can have a long-term impact on student literacy, research skills and interest development. School districts can expand both their print collections and material available through software.
In order to best use these limited funds, the State Librarian recommends that school districts not purchase online resources that are already available through the POWER Library, which can be viewed at www.powerlibrary.net. Likewise, it is advised that research materials that are frequently updated, such as encyclopedias, almanacs and directories, not be purchased in print format.

TUTORING AND OTHER EXTENDED LEARNING OPPORTUNITIES

School districts can use grant funds to support tutoring and other programs that provide more learning time for struggling students. For example, a district can:

- Purchase hardware and software that provide individualized lesson support in reading and math;
- Provide new opportunities for Title I schoolwide programs for secondary school students to use high-quality, online courseware as supplemental learning materials for meeting mathematics and science requirements; and
- Establish or expand fiscally sustainable extended learning opportunities for Title I eligible students in targeted assistance programs, including activities provided before school, after school, during the summer, or over an extended school year.

EARLY CHILDHOOD EDUCATION

Providing high-quality early childhood education is one of the most effective strategies to increase achievement over a student's lifetime. While increasing the number of pre-kindergarten slots is best supported with ongoing funding streams, there are a number of one-time expenditures that support increased access to and quality of pre-K programs:

- Strengthen and expand early childhood education by providing resources to align a district-wide Title I pre-K program, along with other school district and high-quality community provider programs, with state early learning standards and state content standards for grades K-3;
- Expand the availability and range of inclusive placement options for preschoolers with disabilities by developing the capacity of public and private preschool programs to serve these children;
- Provide joint professional development for school district and community personnel from
- PA Pre-K Counts sites, local Head Start Grantees, and STAR 2,3 and 4 child care programs;
- Focus on improving the transition into pre-kindergarten and from pre-K to kindergarten, including through resources for Community Engagement Group Transition Teams, visitation for parents and children, and other school readiness services;
- Expand the use of the Work Sampling assessment to additional early childhood students and into kindergarten and first grade;
- Conduct joint registration campaigns for all high-quality pre-school programs; and
- Provide parent leadership support and training for parents in the early education programs.

Objectives: To provide grants to States to assist them to make available special education and related services for children with disabilities ages 3 through 5 years, and at a State's discretion, to 2-year-old children with disabilities who will reach age three during the school year.
Types of Assistance: Formula Grants
Uses and Use Restrictions: Funds are used by State education agencies: (1) to provide a free appropriate public education (FAPE) to preschool children with disabilities ages 3 through 5, and at the State's discretion, to 2-year-old children with disabilities who will reach age 3 during the next school year; (2) to administer section 619; and (3) for support services, direct services, activities to meet the State's performance goals, to supplement other funds used for a Statewide coordinated service system designed to improve results for children and families, to provide early intervention services in accordance with Part C to children ages 3 through 5 who would otherwise be eligible under the Preschool Grants program, and to continue service coordination or case management for families who receive services under Part C.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education
Beneficiary Eligibility: State; Local; Education Professional; Student/Trainee; Mentally Disabled; Preschool; Infant (0-5); Child (6-15); Education (0-8)
Credentials/Documentation: Costs will be determined in accordance with OMB Circular No. A-87 for State and local governments. OMB Circular No. A-87 applies to this program.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures : This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. There is no separate application required for this program. States are eligible to receive Preschool Grant funds under the Recovery Act if the State education agency established eligibility under section 612 of the IDEA in FY 2008 and the State makes a free appropriate public education available to all children ages 3 through 5 with disabilities. This program is eligible for coverage under E.O. 12372 "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.

A State does not need to submit a new application to receive the first 50

percent of the Recovery Act funds for Part B Grants to States and Preschool Grants because these funds will be made available to each State based on the State's eligibility established for FY 2008 Part B funds. States must follow the procedures that will be required for funds under the regular Part B appropriation, which will become available July 1, 2009. In order to receive the remaining 50 percent of Part B recovery funds for Part B Grants to States and Preschool Grants, a State must submit, for review and approval by the Department, an amendment to its FY 2009 application to address the record keeping and reporting requirements under the ARRA.

This program is excluded from coverage under OMB Circular No. A-110. States are eligible to receive funds under this program if the Secretary approved the application and statement of assurances for that State, as provided under Section 612 of Part B of the IDEA, and the State makes a free appropriate public education available to all children ages 3 through 5 year with disabilities residing in the State. Local education agencies are eligible for Preschool Grant funds under the Recovery Act if they met local application requirements in section 613 of Part B of the IDEA in FY 2008 and the State is distributing the Recovery Act funds prior to July 1, 2009 or the LEAs meet these requirements in FY 2009, if the State is distributing the Recover Act funds after July 1, 2009.
Award Procedure: A grant award representing 50 percent of the total preschool grant amount under the Recovery Act is forwarded to the State's department of education. A State must serve all 3 through 5- year old children with disabilities if the State wants to continue participating in this program, as well as to receive funds for children ages 3 through 5 served under the Grants to States program.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.
Contact: Ruth Ryder Office of the Assistant Secretary for Special Education Programs, Department of Education, 400 Maryland Avenue, S.W., Washington 20202 Email: RuthRyder@ed.gov Phone: (202)245-7629

PROFESSIONAL DEVELOPMENT

Using stimulus funds for professional development is a good idea if the school district has a specific strategic need – based on student learning data – that can be addressed within two years. For example:

- Establishing a system for identifying and training highly effective teachers to serve as instructional leaders in Title I schoolwide programs and modifying the school schedule to allow for collaboration among the instructional staff;

- Establishing intensive, year-long teacher training for all teachers and the principal in a Title I elementary school in corrective action or restructuring status in order to train teachers to use a new reading curriculum that aggressively works on improving students' oral language skills and vocabulary or, in some other way, builds teachers' capacity to address academic achievement problems;
- Providing professional development to teachers in Title I targeted assistance programs on the use of data to inform and improve instruction for Title I-eligible students;
- Using reading or mathematics coaches to provide professional development to teachers in Title I targeted assistance programs;
- Providing intensive district-wide professional development for special education and regular education teachers that focuses on scaling-up, through replication, proven and innovative evidence-based school-wide strategies in reading, math, writing and science, and positive behavioral supports to improve outcomes for students with disabilities; and
- Providing training to all middle school teachers in adolescent literacy based on analysis of middle and high school reading data PDE recommends that professional development funded through the stimulus focus on the data-driven needs of schools in Improvement and Corrective Action, as identified in the "Getting Results" tools that are part of school improvement planning, and that all professional development funded with stimulus resources be concentrated on improving instructional practice and content knowledge.

SCHOOL MODERNIZATION

The federal stimulus law allows school districts to invest their one-time Stabilization Fund grants in facility modernization. Improving infrastructure is an important investment because it creates immediate jobs while setting the stage for improved long-term performance.

Early childhood education. Because of the relationship between age-appropriate facilities and student learning outcomes for young children, the Department of Education advises school districts to use a portion of their funds for modernization projects that support early childhood education. These projects can be carried out in both district-owned facilities and the facilities that are owned and operated by high-quality community providers that serve children in partnership with the school district, including Pre-K Counts and Keystone STARS 3 and 4 operators. For example, existing space can be renovated into developmentally and educationally appropriate activity centers and furnished, and school districts can fund playground improvements. More information is available at the PDE stimulus website.

Sustainable facilities and energy use. School districts are highly encouraged to invest in "green" and sustainable products and materials as part of modernization efforts. These upgrades can save school districts money by improving the efficiency of buildings and thereby cutting energy and operating costs. A first step in this process is having an energy audit completed by an Energy Service Company (ESCO).

An ESCO can make it possible for school districts to implement energy conservation measures in existing buildings without investing significant capital funds up-front. School districts instead finance the cost of the project and the annual energy savings pays both the cost of borrowing and the ESCO – while still saving money for the district in the long-run.
For additional information on ESCOs, please contact:
Bruce Stultz
New Energy Management Coordinator
Pennsylvania Department of General Services
414 North Office Building
Harrisburg, PA 17125
(717) 787-5996
To contact an ESCO directly, please refer to the Department of General Services's list of qualified companies available at the following link or from the PDE stimulus website:
http://www.portal.state.pa.us/portal/server.pt?open=512&objID=1300&&PageID=269159&level=4&css=L4&mode=2

In addition to ESCO projects, school districts may wish to consider other capital improvements that can help reduce energy usage and conserve natural resources. The Department of Education will be partnering with other agencies and statewide educational associations to provide extensive information on these types of investments. Information on this initiative, including dates of upcoming regional meetings, will be available at http://www.pde.state.pa.us/stimulus.

The Department of Education will also work to collect information from school districts that are considering the purchase of windows, roofing and other material and try to aggregate orders and achieve the best price, in accordance with the School Code bidding provisions. School districts that are interested in achieving recognition through a green building rating system are advised to pursue a Leadership in Energy & Environmental Design (LEED) rating through the United States Green Building Council. Additional information on state incentives for green building is available on the PDE stimulus website.

Allowable uses. The State Fiscal Stabilization Fund in the stimulus law specifies that funds can be used for "modernization, renovation or repair of public school facilities, including modernization, renovation and repairs that are consistent with a recognized green building rating system."

Funds cannot be used for:

- Construction of a new school;
- Payment of maintenance costs;
- Stadiums or other facilities primarily used for athletic contests or exhibitions or other events for which admission is charged to the general public;
- Purchase or upgrade of vehicles; and
- Improvement of stand-alone facilities whose purpose is not the education of children, including central office administration, operations or logistical support facilities.

The Department of Education recommends that school districts ensure that they are maximizing their e-rate funding before they use any stimulus grants on Internet wiring or other covered items. If a school district does pursue these expenditures, it is advised to use Title I funds for an applicable school or Title II- D funds rather than Stabilization funds where possible.

State reimbursement for eligible repair and renovation projects. School districts that pursue significant renovation projects using their stimulus grants will need to decide whether to also seek state reimbursement for a portion of the construction costs. The advantage to foregoing state reimbursement is that school districts can start construction more quickly by avoiding the PlanCon process; the disadvantage is that school districts would be unable to draw down eligible state funding. Please note that the Department of Education is unable to say in what fiscal year the state match would become available.

To speed the process, the Department will expedite mandate waiver and variance requests. Already filled-in mandate waiver templates are available for download at www.pde.state.pa.us/stimulus. School districts may download, sign and return these waivers as needed:

- School districts can access already filled-in mandate waiver forms for completion of a district-wide facility study. PDE will approve these submissions within 24 hours of receipt;
- School districts can access already filled-in mandate waiver forms for obtaining approval of all other state and local government agencies

before a school district enters into a construction contract. PDE will approve these submissions within 24 hours of receipt; and

- PDE will expedite requests for a variance on the "20-year rule," which limits the ability of a school district to receive state reimbursement for projects on the same building within two decades.
- For school districts that do choose to apply for state reimbursement, the Department of Education will streamline the PlanCon process and commit to a 2-day turnaround on all forms and documents submitted for approval. Please note that projects that include an addition greater than 20% of the existing square footage of the building will require an Act 34 public hearing, regardless of whether they seek state reimbursement for a construction project. The Department will facilitate easier school district submission of the required PlanCon forms and faster review and approval as show on the pdf.

Bonds for school construction. In addition to the ability to use Stabilization Fund grants for school modernization, the stimulus package includes two additional programs: the Qualified Zone Academy Bonds and the Qualified School Construction Bonds tax credits. The Pennsylvania Department of Education will award Qualified Zone Academy Bond (QZAB) allocations, which enable school districts to borrow money interest-free for school construction projects. The Department will release guidelines in April and make its first round of allocations no later than September 1, 2009. The Pennsylvania Department of Education will also allocate the new Qualified School Construction Bonds that support new construction, repairs and renovations. Additional information on the new bond program will be made available as soon as it is released by the federal government.

INVESTING WITH TRANSPARENCY & ACCOUNTABILITY

As part of Governor Rendell's commitment to ensuring accountability and transparency in the use of all stimulus funds, the Pennsylvania Department of Education will require school districts to provide additional information on the impact of the funding described in this document and the data will be made available to the public via the Recovery.PA.gov website. School districts are advised to use public school board meetings to describe how they intend to invest stimulus resources and seek input from the community before their plans are finalized.

MEASURING PERFORMANCE AND PROVIDING INFORMATION TO THE PUBLIC

In addition to the traditional reporting that school districts submit to ensure compliance with federal rules, PDE will ask for data that measure the impact of these investments on students and taxpayers. A preliminary list of planned performance measures follows, and the Department of

Education welcomes input from school districts and the public before the measures are finalized:

STATE FISCAL STABILIZATION FUND SUBGRANTS

1. Number of students served. This measure helps the public understand how many children in the school district benefit from an investment. *Data needed: Total student enrollment directly impacted by grant use.*
2. Academic improvement. The most important measure of an academic program's effectiveness is whether it results in increased student achievement. *Data needed: 1) Percent change in number of students on grade level (proficient or advanced) on the reading and math PSSA and 4sight quarterly (if administered); 2) 2008, 2009, 2010 and 2011 Adequate Yearly Progress status of impacted school(s).*
3. Layoffs avoided. Two of the chief goals of the federal stimulus package are to avoid additional job loss and to accelerate the nation's academic progress; school district budget cuts that result in program elimination and teacher layoffs are therefore particularly harmful. *Data needed: 1) Total grant used to maintain existing programs divided by the average cost of teacher salary and benefits; 2) 2008-09, 2009-10 and 2010-11 teacher complement in impacted school(s).*
4. Class size impact. Budget cuts that increase class size have the potential to hurt student achievement, while district strategies that reduce class size and enable teachers to individualize instruction can improve student learning. *Data needed: 2008-09, 2009-10 and 2010-11 ratio of teaching staff to students in impacted school(s).*
5. Property tax increase avoided. During this national economic crisis, significant property tax increases have the potential to inflict real harm on Pennsylvania homeowners who are already struggling. *Data needed: Total grant used to maintain existing programs divided by 2008-09 current and interim residential real estate taxes collected.*
6. Energy efficiency. Investing one-time resources in school modernization projects that bring down energy costs is an effective strategy for keeping more funds in the classroom for years to come. *Data needed: 1) 2008-09, 2009-10 and 2010-11 total kilowatt hours by month; 2) 2008-09, 2009-10 and 2010-11 monthly energy bill.*

Title I Allocations

1. Number of students served. This measure helps the public understand how many children in the school district benefit from an investment. *Data needed: Total Title I student enrollment directly impacted by grant use.*
2. Academic improvement. The most important measure of an academic program's effectiveness is whether it results in increased student achievement. *Data needed: 1) Percent change in number of Title I students on grade level (proficient or advanced) on the reading and math*

PSSA and 4sight quarterly (if administered); 2) 2008, 2009, 2010 and 2011 Adequate Yearly Progress status of impacted school(s).
3. Layoffs avoided. Two of the chief goals of the federal stimulus package are to avoid additional job loss and to accelerate the nation's academic progress; school district budget cuts that result in program elimination and teacher layoffs are therefore particularly harmful. *Data needed: 1) Total grant used to maintain existing programs divided by the average cost of teacher salary and benefits; 2) 2008-09, 2009-10 and 2010-11 teacher complement in impacted school(s).*
4. Class size impact. Budget cuts that increase class size have the potential to hurt student achievement, while district strategies that reduce class size and enable teachers to individualize instruction can improve student learning. *Data needed: 2008-09, 2009-10 and 2010-11 ratio of teaching staff to students in impacted school(s).*
5. Property tax increase avoided. During this national economic crisis, significant property tax increases have the potential to inflict real harm on Pennsylvania homeowners who are already struggling. *Data needed: Total grant used to maintain existing programs divided by 2008-09 current and interim residential real estate taxes collected.*

Special Education (IDEA)

1. Number of students served. This measure helps the public understand how many children in the school district benefit from an investment. *Data needed: Total students with disabilities enrollment directly impacted by grant use.*
2. Academic improvement. The most important measure of an academic program's effectiveness is whether it results in increased student achievement. *Data needed: 1) Percent change in number of students with disabilities on grade level (proficient or advanced) on the reading and math PSSA and 4sight quarterly (if administered); 2) 2008, 2009, 2010 and 2011 Adequate Yearly Progress status of impacted school(s).*
3. Special education identification. Appropriate intervention and instruction reduces the number of students who are identified as having a disability, particularly in the case of students who are classified as having a learning disability or emotional disability. *Data needed: 1) 2008-09, 2009-10 and 2010-11 number of students identified for special education (all categories); 2) 2008-09, 2009-10 and 2010-11 number of students identified as having a learning disability; 3) 2008-09, 2009-10 and 2010-11 number of students identified as having an emotional disability.*
4. Special education services. Pennsylvania's commitment to providing all students with a
Free Appropriate Public Education (FAPE) includes increasing the opportunities for students with special needs to receive services in a regular education classroom, because inclusive teaching strategies are

most effective. *Data needed: 2008-09, 2009-10 and 2010-11 percent of students with disabilities served in regular education classrooms.*
5. Pre-school services. IDEA Part-B Preschool funds are dedicated to providing young children with early access to intensive educational and support services in order to maximize their lifelong educational success and reduce the need for special education in later years. *Data needed: 1) Number of students served; 2) Percent of participants no longer requiring special education by kindergarten; 3) Percent of participants served in pre-school Early Intervention in inclusive classrooms.*
6. Layoffs avoided. Two of the chief goals of the federal stimulus package are to avoid additional job loss and to accelerate the nation's academic progress; school district budget cuts that result in program elimination and teacher layoffs are therefore particularly harmful. *Data needed: 1) Total grant used to maintain existing programs divided by the average cost of teacher salary and benefits; 2) 2008-09, 2009-10 and 2010-11 teacher complement in impacted school(s).*
7. Class size impact. Budget cuts that increase class size have the potential to hurt student achievement, while district strategies that reduce class size and enable teachers to individualize instruction can improve student learning. *Data needed: 2008-09, 2009-10 and 2010-11 ratio of teaching staff serving students with disabilities to the number of students with disabilities in impacted school(s).*
8. Property tax increase avoided. During this national economic crisis, significant property tax increases have the potential to inflict real harm on Pennsylvania homeowners who are already struggling. *Data needed: Total grant used to maintain existing programs divided by 2008-09 current and interim residential real estate taxes collected*
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Education Technology (Title II-D)
1. Number of students served. This measure helps the public understand how many children in the school district benefit from an investment. *Data needed: Total student enrollment directly impacted by grant use.*
2. Number of classrooms served. This measure helps the public understand the scope of the school district's investment. *Data needed: Invoice summary report.*
3. Student engagement. Effective educational technology upgrades are integrated into classroom instruction and dramatically increase student motivation, an important predictor of achievement. *Data needed: School attendance rate compared to prior year.*
4. Hours of training given to teachers. Education technology investments create new opportunities to teach students in fundamentally different ways than the traditional chalk and-

blackboard classroom; because these are new strategies, teachers need professional education and significant support. *Data needed: Act 48 professional development reports.*
5. Hours of training given to administrators. School leadership is essential to maximizing the use of technology to improve classroom instruction, and principals and other school administrators need professional education to effectively implement these strategies. *Data needed: Act 48 professional development reports.*

Objectives: To provide grants to State educational agencies (SEAs) on a formula basis to (a) improve student academic achievement through the use of technology in schools; (b) assist all students in becoming technologically literate by the end of eighth grade; and (c) encourage the effective integration of technology with teacher training and curriculum development to establish successful research-based instructional methods.
Types of Assistance: Formula Grants
Uses and Use Restrictions: At least 95 percent of awards to SEAs must be used to make subgrants to LEAs. Half of the subgrant funds (the 95 percent) must be used for formula awards to eligible local educational agencies (LEAs) that receive funds under Title I, Part A. The remaining one-half provides competitive awards to eligible local entities (see beneficiary eligibility). In the fiscal year 2006, Appropriations Act, the Congress included language allowing States to award up to 100 percent of funds competitively. The Congress has continued to provide this flexibility in FY 2009 in the FY 2009 Omnibus Appropriations Act. This flexibility also applies to the $650 million provided under the ARRA. Each LEA and eligible entity receiving funds under this program must use at least 25 percent of its funds to provide professional development; the remaining funds must be used carry out other activities consistent with the purposes of the program and the district's local technology plan. This program is subject to non-supplanting requirements and must use a restricted indirect cost rate which is referenced under 34 CFR 76.564- 76.569. For assistance call the Office of the Chief Financial Officer/ Indirect Cost Group on (202) 708-7770.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education. Sponsored organization: Elementary/Secondary Education
Beneficiary Eligibility: State; Local; Education Professional; School; Education (0-8); Education (9-12); Education (13+)
Credentials/Documentation: No Credentials or documentation are required. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination

Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.

Application Procedures

This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. State applications for funding under Title II, D, Subpart 1 submitted to and approved by the Department as part of the FY 2002 State Consolidated Applications are applicable.

Award Procedure

The Department of Education (ED) makes grants through SEAs to LEAs using statutory formulas based primarily on Census Bureau estimates of the number of children from low-income families in each LEA.

Deadlines

Contact the headquarters or regional office, as appropriate, for application deadlines.

OTHER STIMULUS INVESTMENTS IN EDUCATION

In addition to the funds that are provided directly to school districts via established federal and state formulas, the stimulus law includes significant funding opportunities through competitive grants and other provisions.

As the Department of Education receives additional guidance from the federal government, it looks forward to:

- allocating funding to school districts and other educational providers where the stimulus bill gives the Department the authority to make funding decisions rather than relying on pre-determined formulas; and
- seeking every available resource that Pennsylvania can invest in increasing student achievement, including working closely with school districts throughout the process.

Funding streams that fall under these categories include:

Funding that school districts will be able to receive from the state…

1. *Title I school improvement:* Title I schools identified for School Improvement can receive

additional funding administered by the Pennsylvania Department of Education. These resources will be targeted to specific proven investments in schools and districts that face severe academic challenges. Awards cannot be made until 2009 Adequate Yearly Progress determinations are finalized after the school year ends; therefore, grants will be announced by September 1, 2009.

Objectives: To strengthen the capacity of States to carry out their program improvement responsibilities required under Sections 1116 and 1117 of Title I of the ESEA by (1) building State capacity to provide leadership in implementing effective school improvement strategies for local

educational agencies (LEAs) and schools that have been identified for improvement , are in corrective action, and are in the restructuring process and (2) providing resources to LEAs to support school improvement activities, including the development and implementation of effective restructuring plans.
Types of Assistance: Formula Grants
Uses and Use Restrictions: A State educational agency (SEA) must allocate at least 95 percent of the amount of the funds it receives directly to LEAs for schools that have been identified for improvement, corrective action, or restructuring to carry out activities under Section 1116(b). An SEA may retain up to 5 percent of the grant amount received for administration, evaluation, and technical assistance expenses. LEAs may use these funds for any reasonable costs associated with carrying out school improvement, corrective action, or restructuring activities described in Section 1116(b).
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education
Beneficiary Eligibility: State; Local; Individual/Family; Specialized group (e.g. health professionals, students, veterans); Education Professional; Student/Trainee; School; Education (0-8); Education (9-12)
Credentials/Documentation: No Credentials or documentation are required. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Pursuant to Section 76.140 of the Education Department General Administrative Regulations, ED is requiring that States submit an application. ED will issue further guidance soon on the information States are required to include in their application for these funds.
Award Procedure: The Department will allocate funds to any State whose submission meets the Department's application requirements.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.
Contact: Carlas McCauley 400 Maryland Avenue, SW, 3C116, Washington 20202 Email: carlas.mccauley@ed.gov Phone: (202) 260-0829

2. *Special education:* In addition to the grants that go directly to school districts, the Pennsylvania Department of Education may be eligible to

maintain and administer a portion of these stimulus funds. The Department will provide additional information to school districts on its intended uses of these funds should they become available to the Department.

3. *Educational technology:* In addition to the grants that go directly to school districts, the
Pennsylvania Department of Education will award nearly $13 million for technology upgrades and related training to high-need school districts through a competitive grant process. Guidelines will be released in the near future and information will be made available in the eGrants system. Grants will be announced in Fall 2009.

4. *Education of homeless students:* The Pennsylvania Department of Education will award $2.8 million to school districts to facilitate the enrollment, attendance and success in school of homeless children and youth. The Department will allocate these funds based on homeless child count data. Grants will be announced within 45 days of receipt of the federal guidelines.

5. *School cafeteria upgrades:* The Pennsylvania Department of Education will award $3.3 million in equipment assistance for school cafeterias. As required by the United States
Department of Agriculture, grants to school districts will be awarded on a competitive basis with preference given to schools where at least 50% of students are eligible for free and reduced-price lunch. The Department of Education will release guidelines within 30 days of the federal government providing additional information to states.
Funding that the state will apply for…
No later than the week of April 6, the Pennsylvania Department of Education will convene working groups including school districts and other stakeholders regarding the following competitive grants:
6. *State incentive grants:* The U.S. Department of Education will award competitive grants designed to spur progress in improving teacher quality, improving the collection and use of data, strengthening standards and assessments, and supporting struggling schools. At least 50% of each state's award must be distributed to school districts.

7. *Teacher quality enhancement:* The U.S. Department of Education will award competitive grants to states in order to reform teacher licensing and certification requirements, create alternative pathways for teacher preparation, and provide alternative pathways for state certification.
Objectives : The Teacher Quality Partnership Program seeks to improve student achievement, improve the quality of prospective and new teachers

working in high need local educational agencies (LEAs) and high need schools, hold teacher preparation programs accountable for preparing highly qualified teachers, and recruit highly qualified individuals from other occupations into the teaching force by creating successful and high quality Pre-Baccalaureate Teacher Preparation programs and Teaching Residency programs. Projects may also include a school leadership component to train superintendents, principals, early childhood educators program directors, or other school leaders in high-need or rural LEA's. Initiatives to support development of digital education content, to improve the quality of pre-baccalaureate teacher preparation programs, and /or to enhance the quality of pre-service training of prospective teachers are also supported.
Types of Assistance: Project Grants
Uses and Use Restrictions: Grant funds must be used for one or both of the following purposes: (1) to strengthen pre-baccalaureate teacher education programs and/or (2) to develop one-year teaching residency programs, which enable participants (who are paid living stipends) to earn master's degrees and teacher certification. In addition, projects may also add a leadership component to train superintendents, principals, early childhood educator program directors, and other school leaders, and/or a component to develop digital education content for the purpose of improving the quality of pre-baccalaureate teacher preparation programs or to enhance the quality of pre-service training for prospective teachers.
Applicant Eligibility: Other public institution/organization: Elementary/Secondary Education. Private nonprofit institution/organization (includes institutions of higher education and hospitals): Elementary/Secondary Education; Higher Education (includes Research)
Beneficiary Eligibility: Local; Public nonprofit institution/organization; Other public institution/organization; Specialized group (e.g. health professionals, students, veterans); Education Professional; Student/Trainee; School; Education (0-8); Education (9-12); Education (13+)
Preapplication Coordination: An applicant should consult the office or official designated as the single point of contact their state for more information on the process the state requires to be followed in applying for assistance, if the state has selected the program review. Environmental impact information is not required for this program. This program is eligible for coverage under E.O. 12372, "Intergovernmental Review of Federal Programs." An applicant should consult the office or official designated as the single point of contact in his or her State for more information on the process the State requires to be followed in applying for assistance, if the State has selected the program for review.

Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. OMB Circular No. A-110 applies to this program. In any fiscal year in which funds are available for new awards, the Department of Education publishes a notice in the Federal Register inviting applications and establishing a deadline date. Each institutions must submit an application through Grant.gov covering the entire 5 years of program implementation.
Award Procedure: Peer review panels, composed of representatives from public and private institutions of higher education, state and local educational agencies, and other entities with expertise in teacher or early childhood education, are designated to review applications. Applications are reviewed for quality and compliance with statutory and regulatory requirements. Awards will be made in rank order to those institutions scored highest by the review panels.
Deadlines: Contact the headquarters or regional office, as appropriate, for application deadlines.
Contact: Peggi Zelinko Department of Education, Office of Innovation and Improvement, Teacher Quality Partnerships, 400 Maryland Ave. SW, Washington 20202 Email: Peggi.Zelinko@ed.gov Phone: (202) 260-2614
Website: http://www.ed.gov/programs/heatqp/

8. *Teacher and principal incentives:* The U.S. Department of Education will award competitive grants to states as well as school districts to implement performance-based compensation systems for principals and teachers.

9. *Statewide data systems:* The U.S. Department of Education will award competitive grants to states for "longitudinal data systems" that follow individual students throughout their elementary and secondary education, and into higher education and the workforce.
Objectives: These grants are intended to: enable State educational agencies to design, develop, and implement statewide, longitudinal data systems to efficiently and accurately manage, analyze, disaggregate, and use individual student data, consistent with the Elementary and Secondary Education Act of 1965; and to facilitate analyses and research to improve student academic achievement and close achievement gaps. Grants are intended to accelerate the development of already existing State data systems.
Types of Assistance: Project Grants
Uses and Use Restrictions: Grants may support salaries, travel, equipment, and supplies as required to carry out design and implementation efforts. Restrictions or limitations are imposed against the use of funds for entertainment, foreign travel, general-purpose equipment, alterations and renovations, and other items not regularly required for the

development of data systems. Grant funds shall be used to supplement and not supplant other State or local funds used for developing State data systems.
Applicant Eligibility: State (includes District of Columbia, public institutions of higher education and hospitals): Elementary/Secondary Education
Beneficiary Eligibility: State; Public nonprofit institution/organization; Profit organization; Private nonprofit institution/organization; Education Professional; School; Education (0-8); Education (9-12); Education (13+)
Credentials/Documentation: Applicants for these data systems projects must present a plan and furnish evidence that the scientific competence, facilities, equipment, and supplies are appropriate to carry out the project. Applicants must ensure technical quality; provide for the generation of accurate data and the timely use of such data both to comply with the Elementary and Secondary Education Act of 1965 and to facilitate research to improve student academic achievement and close achievement gaps; and ensure privacy protections. This program is excluded from coverage under OMB Circular No. A-87.
Preapplication Coordination: Preapplication coordination is not applicable. Environmental impact information is not required for this program. This program is excluded from coverage under E.O. 12372.
Application Procedures: This program is excluded from coverage under OMB Circular No. A-102. This program is excluded from coverage under OMB Circular No. A-110. Applications must include: ED Form 424, "Application for Federal Assistance" and ED 524, "Budget Information Non-Construction Programs." Specific application and submission procedures, as well as additional information about the specific contents, page limits, and page formatting of applications, are provided in the individual Request for Applications found under "Funding Opportunities" at the Institute of Education Sciences web site: http://ies.ed.gov/funding/.
Award Procedure: All accepted applications competing for grants are reviewed for technical merit by panels of peer reviewers. Official notice of an approved application is made through issuance of a Grant Award Notification.
Deadlines Contact the headquarters or regional office, as appropriate, for application deadlines.
Contact: Tate Gould Department of Education, IES, National Center for Education Statistics, 1900 K Street, N.W., , Washington 20006 Email: Tate.Gould@ed.gov Phone: (202) 219-7080

10. *State innovation grants:* The U.S. Department of Education will award competitive grants to school districts that are making significant academic progress. Awards must be used to expand their work, share best practices

and enter into partnerships with the private sector and non-profit organizations.

AMERICAN REINVESTMENT & RECOVERY ACT OVERVIEW OF FUNDING TO PENNSYLVANIA SCHOOL DISTRICTS - FREQUENTLY ASKED QUESTIONS (see http://www.pdeinfo.state.pa.us/education_budget/lib/education_budget/stimulus/faq_construction-6-2-09.pdf)

Please note: Questions updated on June 2, 2009 are marked with an asterisk.

School Construction, Modernization/Renovation and Repair Constr. Q.1. Which Recovery Act funds may be used for construction, modernization, renovation and repair?

Each funding stream has its own rules:

- State Fiscal Stabilization Fund (SFSF) Increase to BEF: Under the governor's proposal, only the unrestricted part of these funds up to 4.1% of the increase may be used for construction, modernization, renovation and repair.
- SFSF grants: All of this funding stream may be used for construction, modernization, renovation and repair including new construction.
- IDEA Part B: These funds are subject to the regulations governing non-Recovery Act IDEA Part B funds. Such funds may NOT be used for construction, modernization, renovation and repair without the approval of the Secretary of USDE except for certain temporary facility fixtures and equipment that are not permanent construction such as chairlifts that are removable, room dividers/separators that are not permanent fixtures and removable ramps.

Approval for these expenditures must be obtained prior to expenditure through the PDE Bureau of Special Education.

- Title I: These funds are subject to the regulations governing non-Recovery Act Title I funds.

They may NOT be used for construction, modernization, renovation and repair.

Constr. Q.2. For the funding streams which allow for construction, modernization, renovation and repair of school facilities, are there any specific restrictions?

Yes. Recovery Act funds may NOT be used for:

(a) stadiums or other facilities primarily used for athletic contests or exhibitions or other events for which admission is charged to the general public;

(b) improvement of stand-alone facilities whose purpose is not the education of children, including central office administration or operations or logistical support facilities; and

(c) school modernization, renovation, or repair that is inconsistent with state law.

Constr. Q.3. What is meant by "modernization, renovation and repair?"
The term "modernization, renovation and repair" includes altering, remodeling, repairing, or retrofitting an existing facility. Depending on the nature of the project, permissible activities might involve work related to electrical, plumbing, and sewage systems; heating, ventilation or air conditioning systems; the installation of energy-efficient windows; the repair or replacement of roofs; asbestos abatement or removal; bringing facilities into compliance with fire and safety codes; making facilities accessible; or upgrading facilities to support new programs or services.

Constr. Q.4. Are there any green requirements for construction, modernization, renovation and repair projects undertaken with Recovery Act funds?
No, though USDE guidance strongly encourages entities to engage in modernization, renovation, and repairs that are consistent with a recognized green-building rating.

Constr. Q.5. What assistance or support is available to school districts in spending Recovery Act funds on construction, modernization, renovation and repair in a green manner?
State law authorizes all commonwealth governmental entities to enter into contracts with Energy Service Companies (ESCOs). ESCOs make investments in schools to reduce energy usage and associated costs. These savings are used to pay back the ESCO over a maximum 15-year term. ESCOs guarantee each year's repayment obligation.

Constr. Q. 6. Is it necessary to complete an energy audit before using Recovery Act funds for construction, modernization, renovation and repair?
While it is strongly encouraged, this is not a requirement.

Constr. Q. 7.* If a district is planning to close old facilities and construct new ones, can Recovery Act funds be used to help pay for construction costs?
State Fiscal Stabilization Funds (SFSF) may be used for new construction costs as long as the new construction does NOT include the following:
(a) stadiums or other facilities primarily used for athletic contests or exhibitions or other events for which admission is charged to the general public;

(b) improvement of stand-alone facilities whose purpose is not the education of children, including central office administration or operations or logistical support facilities; or
(c) school modernization, renovation, or repair that is inconsistent with state law.
Please note: These FAQs previously stated a date of April 9, 2009 on or after which a contract was to be executed for SFSF to be used. PDE is waiting for guidance from the U.S. Department of Education regarding when a contract must be executed in order for SFSF to be used on a construction project.

Constr. Q. 8. Can Recovery Act SFSF funds be used for construction, modernization, renovation and repair of a Career and Technology Center (CTC) facility?
Yes, though CTCs will not receive SFSF allocations. CTC projects would need to be funded with SFSF dollars from member school districts.

Constr. Q. 9. Can auditoriums used by students be renovated?
Recovery Act SFSF dollars may be used to renovate an auditorium, so long as this space is not used primarily for events for which admission is charged to the public.

Constr. Q. 1. Can funds be used to add/build an alternative education classroom?
Recovery Act SFSF can be used to add an alternative education classroom onto an existing school building.

Constr. Q. 11. Can funds be used for security systems?
Recovery Act SFSF can be used to fund installation of security systems in school buildings only.

Constr. Q. 12. Is the installation of new elevators eligible?
Recovery Act SFSF can be used to fund the installation of new elevators in school buildings only.

Const. Q. 13. Can SFSF be used for the rehabilitation of an existing school building to permit the relocation of district administration?
No, Recovery Act SFSF cannot be used to fund a project to modernize, renovate or repair a former school building for use as a district administration office.

Constr. Q. 14.* How will the use of Recovery Act funds for construction, modernization, renovation and repair work with PlanCon?

Recovery Act SFSF can be used to fund, in whole or in part, a PlanCon project on an existing elementary, middle or secondary school building or construction of a new school. Renovation or new construction of a stand-alone district administration office is not permitted. Recovery Act SFSF can also be used for existing PlanCon projects that are soon ready to bid. Please note: These FAQs previously stated a date of April 9, 2009 on or after which a contract was to be executed for SFSF to be used. PDE is waiting for guidance from the U.S. Department of Education regarding when a contract must be executed in order for SFSF to be used on a construction project.
PDE has developed an accelerated review process for PlanCon projects partially funded by
Recovery Act SFSF. Please refer to the Pennsylvania School District Guide to the Federal
Stimulus Education Investments for additional information.

Constr. Q. 15. Does a district need to have a district-wide facility study completed before submitting a PlanCon project partially funded with Recovery Act funds?
For PlanCon projects partially funded with Recovery Act dollars, PDE will approve, if necessary, a mandate waiver of the requirement for a district-wide facility study. As per 22 Pa. Code§ 21.24, the Department will not approve a project for which the need has not been substantiated. Substantiation of need must be based on an educational long-range plan with information on existing facilities, their condition, capacities and adequacy for present and planned use. Under the accelerated review process, a district can apply for and receive a mandate waiver of this requirement. If a district chooses to apply for this mandate waiver, PDE approval must be obtained before submitting PlanCon Part A for a project.

Constr. Q. 16. Will any of PlanCon's requirements be waivable if Recovery Act funds are used for the project?
For PlanCon projects partially funded with Recovery Act dollars, PDE will approve, if necessary, a mandate waiver of the requirement to obtain other agency approvals prior to contract signing. As per 22 Pa. Code § 21.81, the Department can only approve final plans if and when those plans conform to the requirements of other governmental agencies. With PlanCon Part F (construction documents), the district certifies that all necessary approvals from local, regional, and state agencies relating to health, safety, design, planning, highway access, and freedom from flooding and subsidence have been or will be obtained prior to executing construction contracts.
Under the accelerated review process, a district can apply for and receive a mandate waiver of this requirement. If a district chooses to apply for this

mandate waiver, PDE approval must be obtained prior to executing construction contracts for the PlanCon project.

Constr. Q. 17. How will the use of SFSF to replace windows in a building affect a project's reimbursement through the PlanCon process?
Due to the size and complexity of PlanCon projects, state reimbursement for many projects is capped by the formula amount set in law. Using Recovery Act funds to replace windows on a building before going through the PlanCon process should not reduce the state reimbursement for a project. However, since the commonwealth shares proportionately in the debt service for a project, the state funds received for a PlanCon project will be proportionately reduced if less money is borrowed. Districts are advised to consult with their project architects and financial advisers in estimating the fiscal impact of using SFSF to partially fund any PlanCon project.

Constr. Q. 18.* May a district substitute SFSF dollars for local funds already budgeted for a school construction project?
The Recovery Act does not prohibit substituting SFSF for local funds budgeted to pay for a school construction project. Districts can replenish local accounts with ARRA/SFSF dollars so long as such accounting transfers are permitted. Districts will be required to submit detailed reports on these transfers.
Please note: These FAQs previously stated a date of April 9, 2009 on or after which a contract was to be executed for SFSF to be used. PDE is waiting for guidance from the U.S. Department of Education regarding when a contract must be executed in order for SFSF to be used on a construction project.

Constr. Q. 19. Do any special requirements apply to renovating a school building with Recovery Act SFSF?
Section 106 of the National Historic Preservation Act of 1966 requires agencies undertaking federally-funded school construction projects to take into account the impact of those projects on historic properties. The Section 106 review process is outlined in federal regulations at 36 CFR Part 800.

According to the Pennsylvania Historical and Museum Commission (PHMC), the Section 106 process should be initiated for school renovation projects in the following circumstances:
1. The property or building involved is on the National Register of Historic Places.

2. The property or building involved should be evaluated or surveyed for placement on the National Register. The PHMC advises that most public school buildings that are more than
50 years old should be evaluated for placement on the Register.
If the school building involved is not on the National Register and was built in the last 50 years, the Section 106 process still may need to be initiated if a project is financed with Recovery Act SFSF funds. For further information, please contact PHMC at (717) 705-4035.

Constr. Q. 20. Are there any wage requirements associated with the use of ARRA funds?
Yes. USDE has advised that any laborers and mechanics employed by contractors or subcontractors on construction, modernization, renovation, or repair projects assisted in whole or in part with ARRA funds must be paid in accordance with the prevailing wage requirements as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of Title 40 of the United States Code (commonly called "Davis-Bacon and related acts"). (See also 20 U.S.C. 1232b Labor Standards and Section 1606 of the ARRA.) Contracts must include language that acknowledges that all contractors or subcontractors must pay laborers and mechanics employed under the contract no less than the locally prevailing wages for corresponding work on similar projects in the area. The Davis-Bacon Act directs the U.S. Department of Labor (DOL) to determine such locally prevailing wage rates.

ENERGY

$22.2 MILLION FOR SMALL GOVERNMENT ENERGY EFFICIENCY PROJECTS (PA Conservation Works!)

Implementation: Anew grant program for local government and non-profit entities seeking to conserve or reduce energy use. PA Conservation Works! will provide up to $250,000 for individual projects and $500,000 for joint projects designed to increase energy efficiency, reduce energy consumption and reduce energy costs by at least 25 percent. **PA Conservation Works! is a competitive grant program funded through the American Recovery and Reinvestment Act and is open to Pennsylvania boroughs, townships and cities with fewer than 35,000 residents and counties with fewer than 200,000 residents**. Sixty percent of the program's $22.2 million is reserved for local governments not eligible for direct formula grants from the Energy Efficiency and Conservation Block Grant program. Renewable energy projects will also be eligible if they replace at least 25 percent of a building's or entity's energy use. **All projects must create**

jobs, be able to start work within six months and be completed prior to Sept. 30, 2011.

Applications will be accepted beginning July 17 and must be submitted through the Environmental eGrants system at www.grants.dcnr.state.pa.us. **The application deadline is August 14.**

Draft General Application Conditions

• This round of PA Conservation Works! Is a first-come, first-serve program for eligible projects.
Projects meeting the application requirements will be awarded based upon the date received. DEP reserves the right to decline applications based on technical merit, lack of financial assurance, or other reasons impacting the eligibility of the project at the discretion of the agency. Declined applications will be returned to the applicant. Resubmission is permitted, but fesubmitted applications do not default to the original date submitted. Resubmissions will receive a new receipt date and will be processed accordingly.

• Eligible applicants include a Pennsylvania local government (hereinafter meaning a county, city, Borough, incorporated town, township, or any other similar general purpose unit of government); a body authorized to act on behalf of two or more local governments according to Section 2316 of the Intergovernmental Cooperation Law; municipal authority; incorporated 501(c)(3) non-profit Organization that is also registered with the Pennsylvania Bureau of Charitable Organizations; a County conservation district; or a college or university.

• Subject to the availability of funds and the compliance with the terms and conditions of a fully executed grant agreement, DEP will provide working capital to the grantee in advance of expenditures upon submittal of a payment request form from the grantee. The payment request shall not exceed 50 percent of the total grant amount. The grantee will need to abide by specific conditions related to receipt of working capital. After the grantee has expended their first drawdown of working capital, they may request advance payment of another 25 percent of the total grant amount. The final 25 percent of the grant award will be released upon documentation that all grant requirements have been met, including the final report.

• For this solicitation, at least 60 percent of the funding is reserved for units of local government in Pennsylvania that are not eligible for direct formula grants from the EECBG program authorized by the American Recovery and Reinvestment Act of 2009 (ARRA). These entities correspond roughly to Pennsylvania boroughs, townships and cities with fewer than 35,000 residents and counties with fewer than 200,000 residents (Hereinafter referred to as "smaller governments").

When applications have been received for approximately 40 percent of the available amount from entities other than smaller governments, the remaining grant round will be closed to all entities except smaller governments.
• A well-designed energy efficiency and renewable energy project can receive a grant for up to 75 percent of the cost, up to a maximum grant of $250,000.
• A well-designed multi-municipal energy efficiency and renewable energy project submitted by two or more local governments or a body authorized to act on behalf of two or more local governments can receive up to 90 percent of the project cost, up to a maximum grant of $375,000.
• Municipalities designated as distressed pursuant to the Municipalities Financial Recovery Act, Act of 1987 (53 P.S.11701 et seq.), will receive a waiver from match requirements subject to the Provisions of 53 P.S. 11701.282.
• Applicants may apply for funding for more than one project, but an individual local government or other eligible applicant may not apply for nor receive more than $500,000 in total from this program.
• PA Conservation Works! Will not pay for work performed prior to the availability of funds.
• Projects must be shovel ready and completed within 18 months and prior to September 30, 2011 and as so certified in the application.

Eligibility
Projects must comply with the following in order to be funded:
• All projects must be physically located in Pennsylvania.
• The project must result in the creation or retention of part-time or full-time temporary or permanent jobs.
• Eligible projects include:
• Energy efficient lighting, including streetlight or outdoor lighting;
• Energy efficiency retrofits of existing buildings, including high efficiency furnaces, boilers and air conditioners, energy efficient ventilation systems, windows, sealing and insulation, and automated control systems;
• Energy efficiency upgrades at wastewater treatment plants;
• Installation of geothermal heat pump systems;
• Premium efficiency motors and variable speed drives; and
• Deployment of renewable energy technologies including solar energy, wind energy, fuel
Cells, biomass, biogas and low-impact hydro.
• When using funding for the purchase and installation of equipment and materials for energy efficiency measures and renewable energy measures, only commercially available equipment maybe used.

• Comprehensive energy audits, energy plans, development of energy strategies, energy modeling, commissioning, certification and design are eligible project expenses only if the project also includes deployment of energy saving technologies. The amount of funding for these aspects of a project will be limited to no more than $30,000 per project.
• Energy Star rated equipment or material must be installed for the project to be eligible if the type of equipment or material being installed is covered under the Energy Star program (refer to www.energystar.gov).
• Projects that are not eligible include:
• Projects that do not save at least 25 percent of the energy use for the system being replaced or 25 percent of the entire facility or building or applicant's energy consumption.
• Projects that will not be completed within 18 months and prior to September 30, 2011
• The purchase or installation of window air conditioning units and through-wall air conditioning units, outdoor wood furnaces or wood boilers, wood, pellet, corn or coal stoves, waste oil fired heaters or furnaces;
• Any work related to new building construction projects, including additions, is not eligible;
• Mobile source alternative fuels projects, and biofuels production projects. Applicants interested in submitting transportation-related proposals are encouraged to apply to the Pennsylvania Alternative Fuels Incentive Grant Program instead. For more information, visit www.depweb.state.pa.us, (keyword: Alternative Fuels Incentive Grant Program).
• Systems that reduce energy demand for certain periods of time are not eligible unless they also reduce energy consumption by at least 25 percent on an annual basis.

• Projects that contain funding requests for education, outreach, feasibility, or research and Development.
• Funding can not be used:

- For any work related to construction of new building projects or for non-energy-related alteration or upgrades or repair of buildings or structures;
- To purchase land, a building or structure or any interest therein;
- For transportation projects;
- To subsidize utility rate demonstrations or State tax credits for energy conservation measures or renewable energy measures; or
- To conduct, or purchase equipment to conduct, research, development or demonstration of energy efficiency or

renewable energy techniques and technologies not commercially available;

- For any casino or other gambling establishment, aquarium, zoo, golf course, or swimming pool;

To supplant or replace existing state, ratepayer or other funding.

Website:

http://www.portal.state.pa.us/portal/server.pt/gateway/PTARGS_0_458693_49969_5994_504951_43/http%3B/pubcontent.state.pa.us/publishedcontent/preview/marketingsites/recovery_pa_gov/content/announcements/announcements_list/conservation_works___7000_bk_dep4250.pdf

http://www.portal.state.pa.us/portal/server.pt/gateway/PTARGS_0_458693_49969_5994_504951_43/http%3B/pubcontent.state.pa.us/publishedcontent/preview/marketingsites/recovery_pa_gov/content/announcements/announcements_list/rls_dep_conservationworks2_071409.pdf