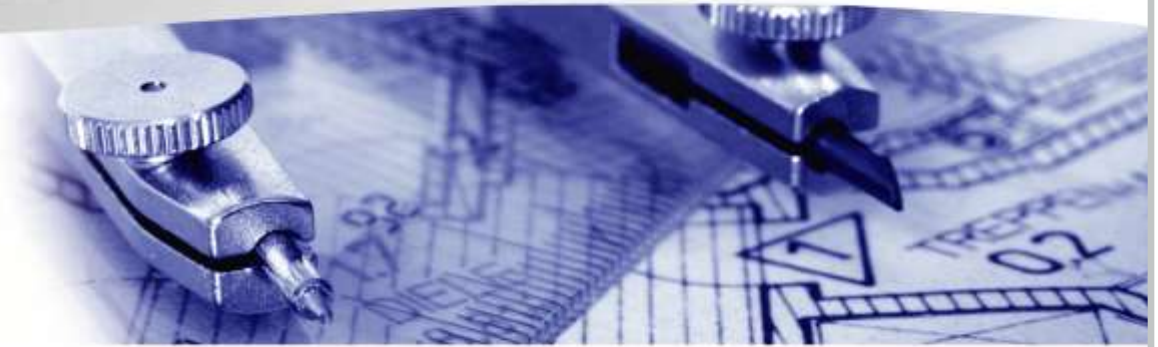




CONSULTING



Economic Architecture Practice:
Growing Economies

An Overview of State and Federal Funding Initiatives

October 28 2009



Disclaimers

- All information contained in this presentation is understood to be correct at the time this presentation was last published (10.26.09)
- Although all aspects of ARRA and the state budget are important, we have chosen to highlight some of the major programs and grants. Other programs and grants are available beyond what is listed here.
- Some inter-agency funding allocations are inconsistent for the following reasons:
 - Research was conducted on several different sites
 - Additional budgeted totals (i.e. Program administration, earmarks, etc.) have not been included
 - Release of information at different times



The Reality of Grant Funding

- Programs are becoming more and more competitive. For example, the first round of ARPA-E received more than 3,500 applications for 50 awards.
- The window of time between opportunity announcements are released and the application deadlines is getting shorter and shorter.
- Most grant opportunities are for projects that are ready to begin in a tight timeframe.
- Application guidelines can change between the opportunity announcement and the application deadline. Keep an eye out for modifications and FAQs that change the guidelines.



Register Your Organization

- In order to register, your organization must have a DUNS Number provided by Dun and Bradstreet and a tax identification number.
- If you do not have a DUNS number, one can be received within 24 hours here [↗](#)
- After receiving a DUNS number, you must register with the Central Contract Registry (CCR) [↗](#) by supplying some statistical information about your organization. Once CCR registration is approved, you can create a username and password with Operational Research Consultants (OCR), Grants.gov's credential service provider. A username and password can be created here [↗](#)
- You can now enter and open an account at Grants.gov using the username and password received from OCR.
- COMPLETE THESE TASKS AS EARLY AS POSSIBLE.



Be Prepared

- Determine priority projects and goals. Look for opportunities that will fund those projects. It is difficult to create new projects in the window between an opportunity announcement and the application deadline.
- Prepare project overviews, budgets and general timelines for priority projects.
- Maintain biographies and resumes for key personnel. Have organizational information ready. Most applications will require an organizational overview and financial statements.
- Identify key project partners. Prepare project support/participation letters.
- Determine what funding sources currently available to serve as matching funds.
- Maintain data on jobs created and other supporting data for key program objectives.



Overview of the 2009-2010 Pennsylvania State Budget

- Signed by the Governor on October 9. Pennsylvania was the last state to pass its budget.
- The total budget of \$27.799 Billion is \$500 Million less than last year.
- As compared to last year's budget, the 2009-2010 budget
 - Eliminates funding to 142 line items
 - Reduces funding to 360 line items
 - Decreases administrative spending by 9%
 - Governor's Office funded at 1997-98 levels
 - General Assembly funded at 2003-04 levels
 - Eliminates legislative initiative grants, commonly known as WAMs

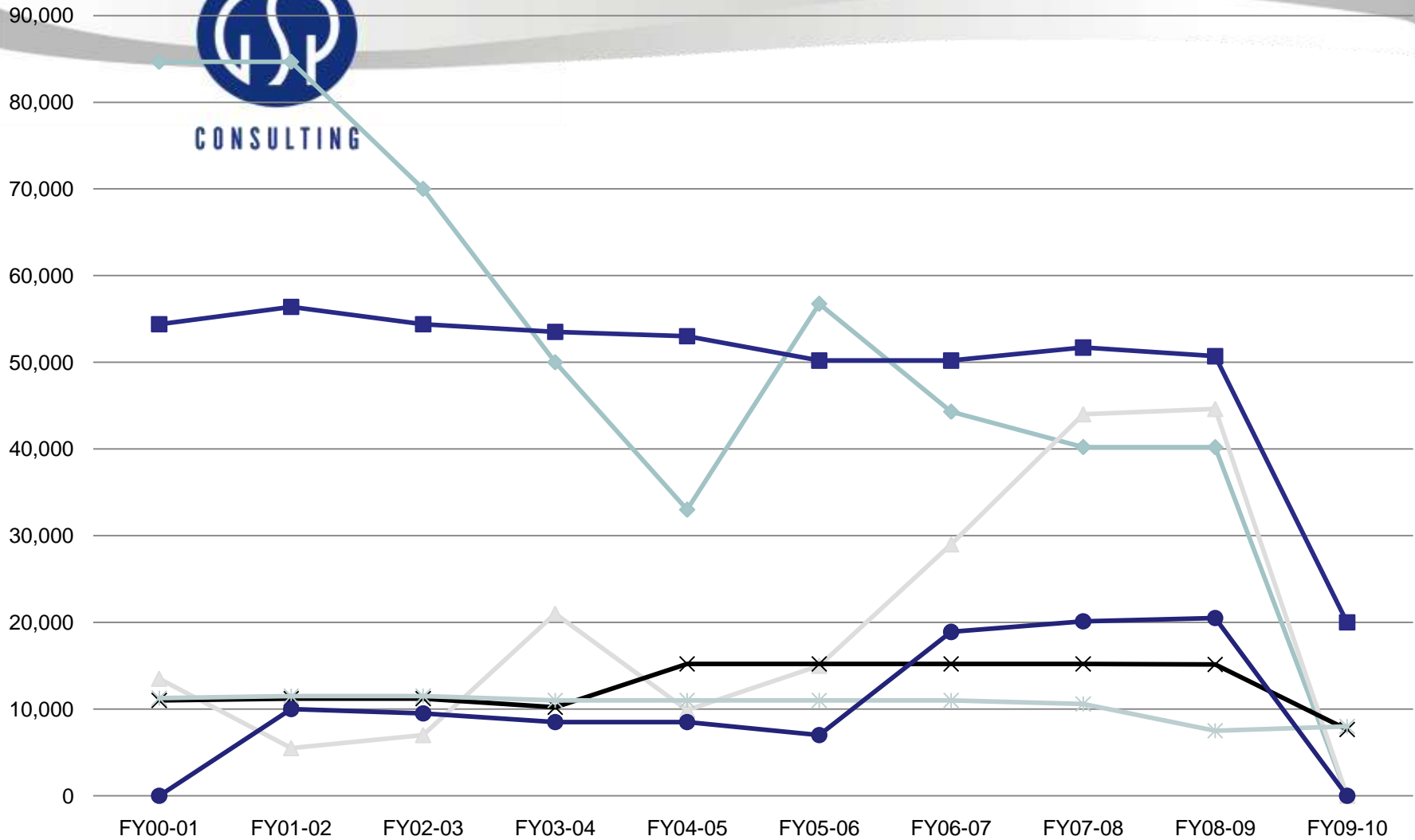


Observations

- Overall Economic Development Community hit cold by SB 850
- It is difficult to ask for level funding when you see the deficit numbers
- Lack of 'community' strategy to present best case for minimal cuts to critical programs
- 2010-2011 Agency budgets are being prepared now – due Nov 15th
- Agency morale is at lowest levels (my experience) in past 10 years - but staff is reaching out
- Time for a new set of Issues PA-like reports about the state's strengths and weaknesses



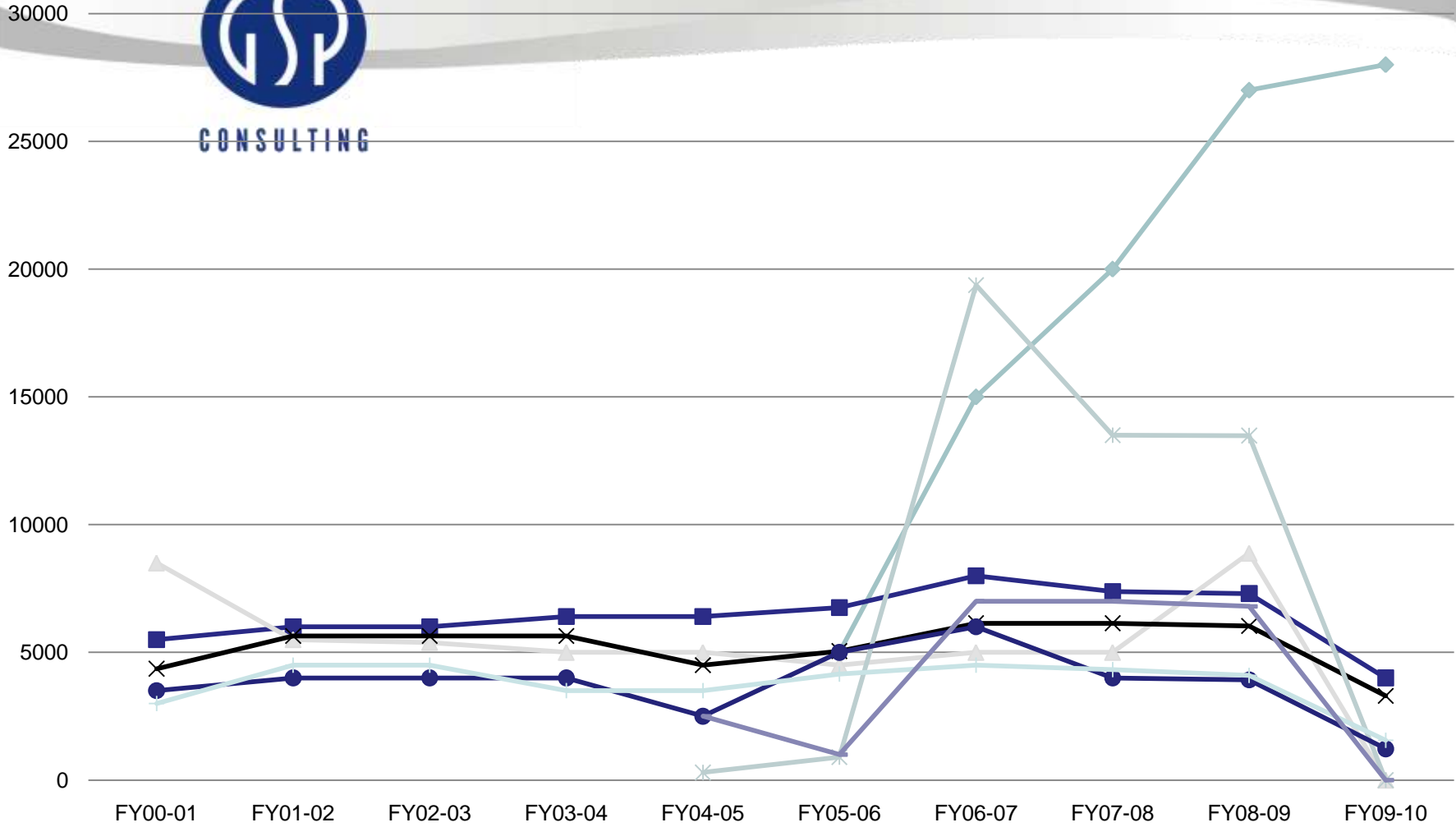
The Larger Line Items



- Community Revitalization
- Ben Franklin Technology Development Authority
- Community Conservation & Employment
- Industrial Resource Centers
- Tourist Promotion Assistance
- Urban Development



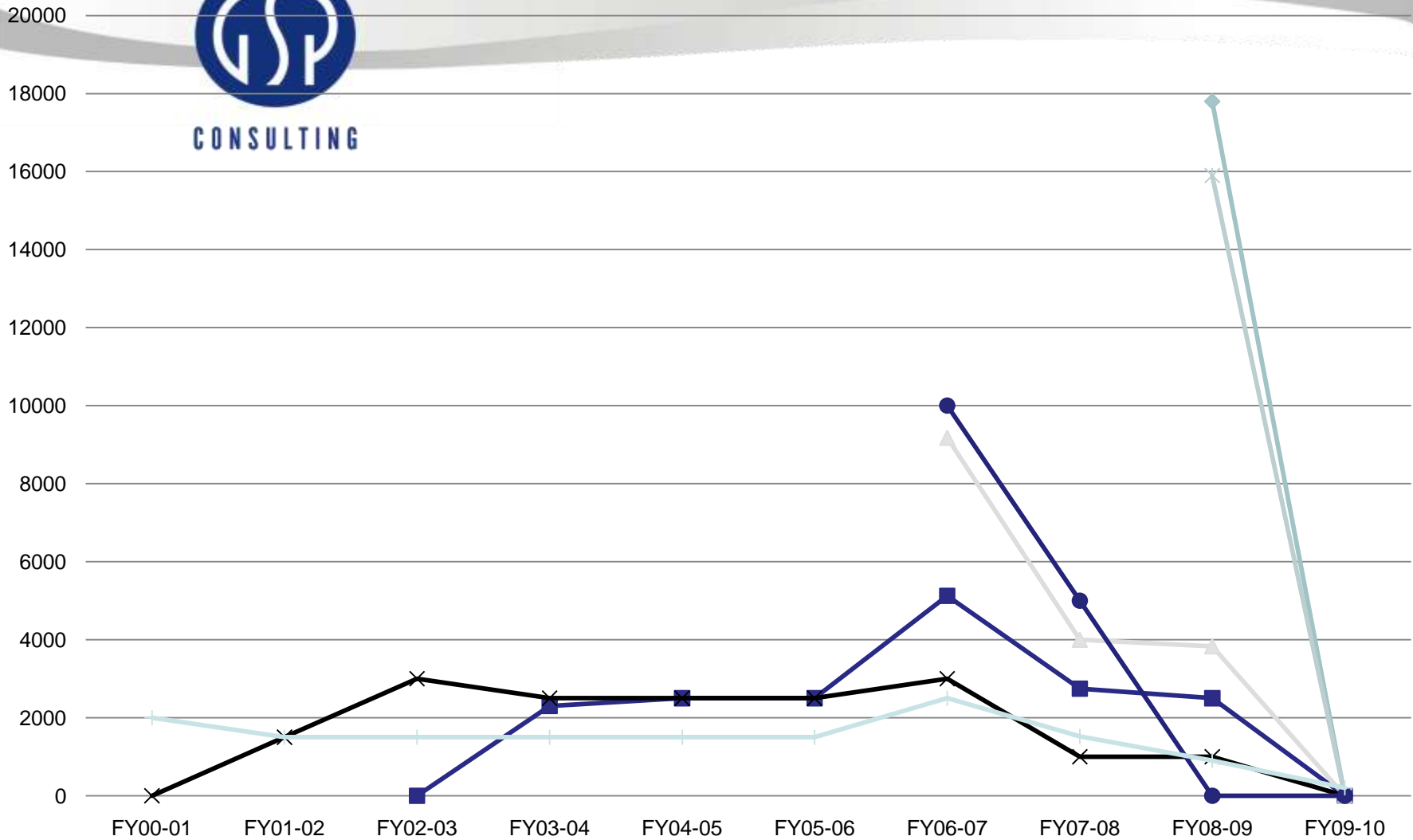
2nd Tier Line Items



- Infrastructure & Facilities Improvement Grants
- Regional Marketing Partnerships
- Regional Development Initiative
- Industrial Development Assistance
- Small Business Development Centers
- Local Development Districts
- Infrastructure Technical Assistance
- Economic Growth & Development Assistance



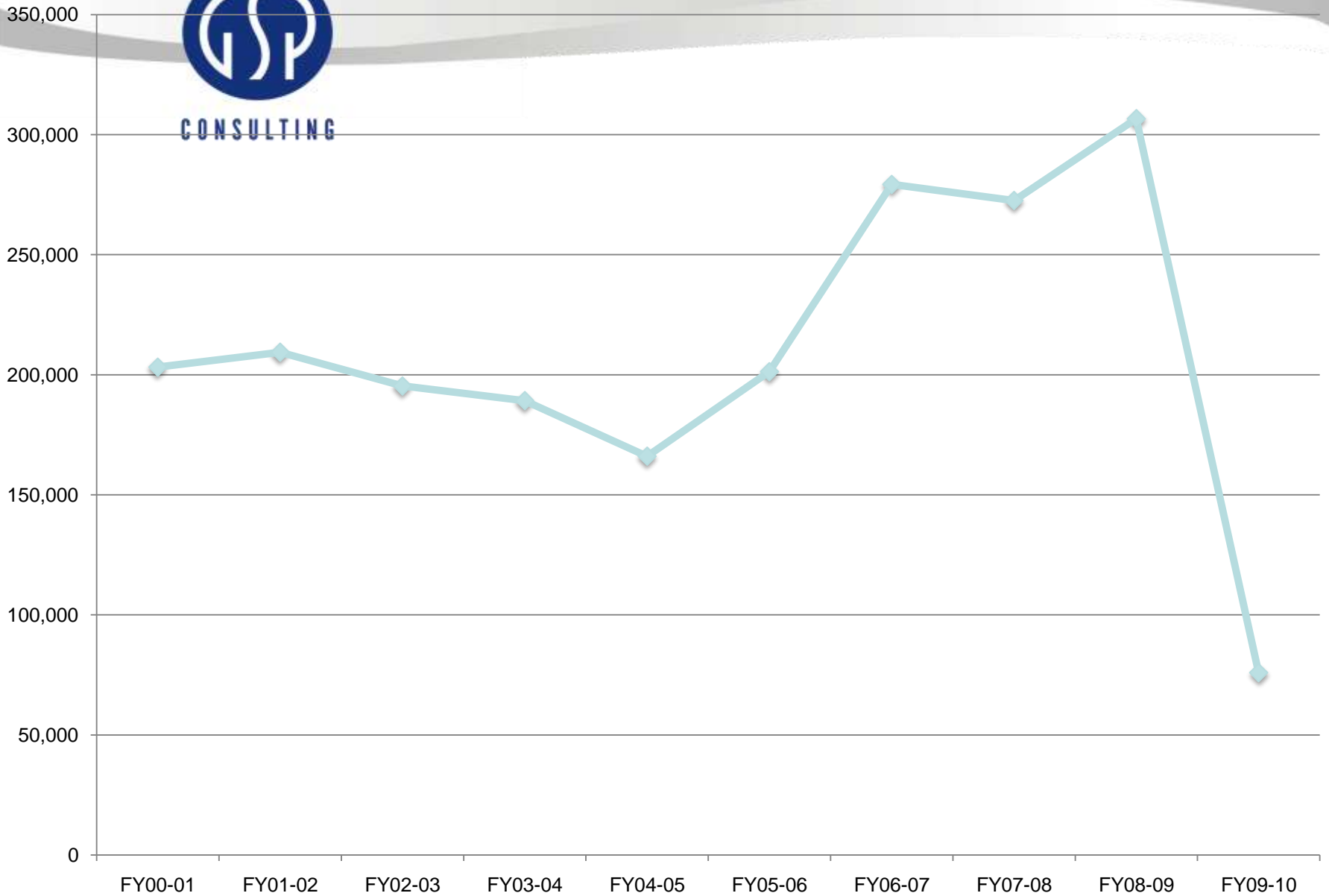
3rd Tier Line Items



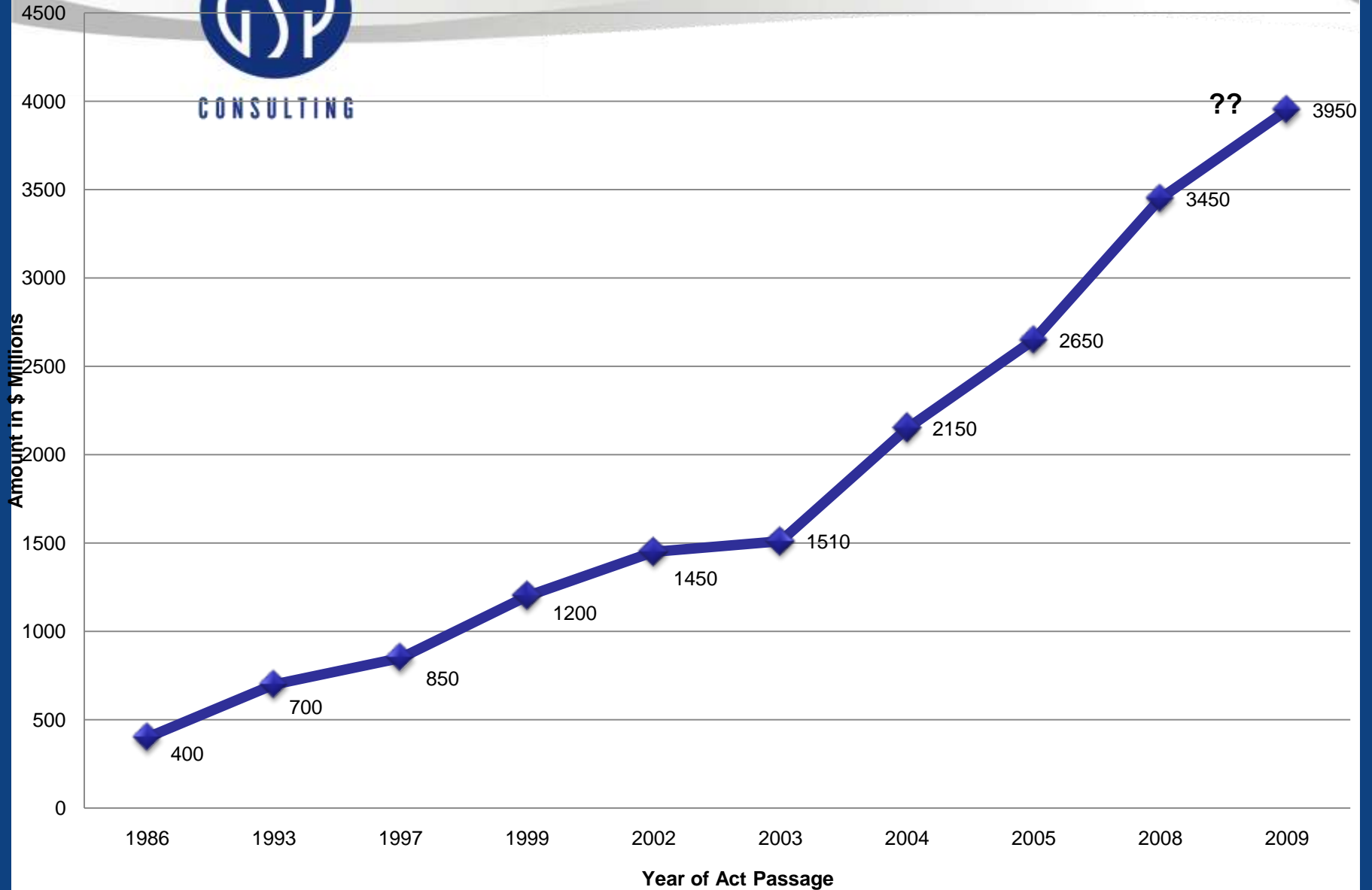
- Economic Advancement
- Community and Business Assistance
- Cultural Activities
- Manufacturing and Business Assistance
- Community & Regional Development
- Film Grant Program
- Super Computer Center



Overall Economic Development Investment



Redevelopment Assistance Capital Program Funding





What is missing from these charts

- Commonwealth Financing Authority Funding
- PEDFA
- Growing Greener
- ARRA Funding
- Tax Incentive programs

Each of these programs has its own story that must be considered when looking at the overall future of economic development funding in the state



Headlines from Other States

- SC gives 1st nod to package meant to lure Boeing (\$170M in low interest bonds)
- Economic Summit calls for state fund to aid small businesses (Mass Governor led)
- Backers, opponents split odds on state's try to build casinos (Ohio)
- Governor Jennifer M. Granholm today announced that the **Michigan Economic Development** Corporation (MEDC) is helping seven companies grow (\$187M in tax credits)
- Message from State Science and Technology Institute conference – creativity, accountability and public education



Notes for The Future

- There is a critical need to develop a public-private conversation about economic development in this state
- “We didn’t hear you” – Sen. Dinnamin to the Tech Community at BFTDA meeting last week
- Two approaches can be considered:
 - Incremental: restore the programs that support your needs
 - Drastic Change: rethink the way economic development is supported and delivered
- While other states are facing similar budgetary issues they are still investing and looking for creativity



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Political and Budgetary Considerations

2010-2012



Budget Factors

- 2009-2010 - \$3.2 Billion Deficit
- 2010-2011 - \$5.0 Billion Deficit - Projected
- 2011-2012 - \$8.0 Billion Deficit – Projected
 - \$2 Billion is due to Stimulus Funds running out
 - State Pension unfunded liability



2009-2010 New Tax Revenue

Issue	Tax Effected	Revenue 2009-10	Revenue 2010-11
Exemption for Repair, Replacement Parts, and Helicopters	Sales	(\$0.1)	(\$0.1)
Semi-Monthly Sales Tax Collect	Sales	\$0.0	\$211.4
DCNR, Organ Donor, & Military Family Relief Check-off	Income Tax	\$0.0	\$0.0
Accelerated PIT Tax Collection	Income Tax	\$164.5	\$0.0
Sales Factor 83% in '09 and 90% in '10	Corporate Net Income	(\$73.2)	(\$87.7)
NOL 15% in '09 and 20% in '10			
CSFT Exemption to \$160,000	Capital Stock	(\$0.5)	(\$1.7)
CSFT Phase-Out Delay	Capital Stock	\$373.9	\$550.6
Manage Care Assessment Fee	Gross Receipts	\$316.0	\$317.0
Little Cigars Added to Cigarette Tax	Cigarette	\$16.1	\$25.3
.25 Cents Cigarette Tax Per Pack Increase	Cigarette	\$97.2	\$145.7
End HCPRA Transfer (.25 Cents Per Pack)	Cigarette	\$126.0	\$170.9
R&D Tax Credit One Year Holding Period Eliminated	Research Tax Credit	Nominal	Nominal
Reduction of EITC	EITC Credit	\$15.0	\$25.0
Tax Credit Reduction	CNI, CS&F,PIT	\$34.0	\$50.0
Tax Amnesty	All Delinquent Taxes	\$190.0	(\$57.0)
	Total	\$1,258.9	\$1,349.4



Political Environment

- 2010 Governor's Race
 - Three candidates from the west
 - Republican – Tom Corbett (announced)
 - Democrat – Dan Onorato (announced)
 - Democrat - Jack Wagner (**unannounced**)
 - Rest of the field (to date)
 - Republican – Jim Gerlach (announced)
 - Democrat – Tom Knox (announced)
 - Democrat – Joe Hoeffel (announced)
 - Democrat – Chris Doherty (announced)



Political Environment Cont'd

- State House – Democrat Controlled
 - 104 House Democrats vs 98 House Republicans, 1 vacancy (Mensch seat)
 - Every seat is up for re-election in 2010
- State Senate – Republican Controlled
 - 30 Senate Republicans vs 20 Senate Democrats
 - 25 State Senators are up for re-election in 2010



Senate Leadership

- **Lt Gov/President Pro Tempore Joe Scarnati –**
 - **Jefferson County**
- Senator Dominic Pileggi – Majority Leader
 - Chester County
- Senator Jake Corman – Majority Approps. Chairman
 - Centre County
- Senator Bob Mellow – Minority Leader
 - Lackawanna County
- **Senator Jay Costa – Minority Approps. Chairman**
 - **Allegheny County**



House Leadership

- Speaker of the House Keith McCall
 - Carbon County
- Rep Todd Eachus – Majority Leader
 - Luzerne County
- Rep Dwight Evans – Majority Appropriations Chairman
 - Philadelphia County
- Rep Sam Smith – Minority Leader
 - Jefferson County
- **Rep Mike Turzai – Minority Whip**
 - **Allegheny County**
- Rep Mario Civera – Minority Appropriations Chairman
 - Delaware County



The Impact on Economic Development

- The economic development programs that follow represent a decrease in funding of \$144,937,000
 - 2 programs were increased by a total of \$5,566,000
 - 9 programs were decreased by a total of \$80,403,000
 - 5 programs representing \$70,100,000 were eliminated.



Funding Increased

Program	2009-2010 Allocation	Increase from 2008-2009
Commonwealth Financing Authority	\$65,039,000	\$2,566,000
Broadband Technology Opportunities	\$3,000,000	\$3,000,000



Funding Decreased

Program	2009-2010 Allocation	Decrease from 2008-2009
Community Action Team (CAT)	\$309,000	\$678,000
New Communities Program	\$11,250,000	\$4,155,000
Ben Franklin Technology Development Authority	\$20,000,000	\$30,700,000



Funding Decreased Cont.

Program	2009-2010 Allocation	Decrease from 2008-2009
World Trade PA	\$7,500,000	\$6,575,000
Opportunity Grant Program	\$18,268,000	\$9,732,000
Infrastructure Development	\$15,000,000	\$7,500,000



Funding Decreased Cont.

Program	2009-2010 Allocation	Decrease from 2008-2009
Housing and Redevelopment Assistance	\$20,000,000	\$13,588,000
Land Use Planning	\$375,000	\$4,173,000
Small Business Development Centers	\$4,000,000	\$3,302,000



Programs Eliminated

- Community Revitalization
- Urban Development Programs
- Community and Business Assistance
- Economic Growth and Development Assistance
- Market Development



PA Energy Development Authority (PEDA)

Program	Funding	Uses	Notes
PA: PEDA Duquesne Light Financial Assistance Grants ↗	\$1.2 Million Maximum Award: \$250,000	<p>The Pennsylvania Energy Development Authority (PEDA) is offering funding for innovative, advanced energy projects, and for businesses interested in locating or expanding their alternative energy manufacturing or production operations in the commonwealth. PEDA will consider projects such as the manufacturing of alternative energy or energy efficiency equipment or materials; the development of innovative new alternative energy or energy efficiency technologies; the generation of alternative energy or the production of alternative fuels; the implementation of energy efficiency/demand side projects; or for energy education projects.</p>	<p>Deadline: November 6, 2009</p>

More Information:

[↗](#) PA: PEDA Duquesne Light Financial Assistance Grants

Agency

Program

Grant



Department of Environmental Protection (DEP)

Program	Funding	Uses	Notes
ARRA: Pennsylvania's Green Energy Works! Solar Grants ↗	\$7 Million	<p>Green Energy Works! is now accepting applications for \$7 million in federal ARRA funding for solar energy projects, which are designed to develop green energy production and jump-start the economy.</p> <p>Green Energy Works! will eventually provide a total of \$52 million to Pennsylvania for projects to help increase energy efficiency, reduce reliance on foreign energy sources, improve service reliability, and reduce the impact of energy production on the environment. It will also fund future solar, wind and biogas projects.</p>	Deadline: November 6, 2009

More Information:

[↗](#) ARRA: Pennsylvania's Green Energy Works! Solar Grants

Agency

Program

Grant



ARRA Major Programs and Grants



Information & Transparency

RECOVERY.GOV

HOME | ABOUT | IMPACT | ANNOUNCEMENTS | FAQ | CONTACT US

YOUR MONEY AT WORK

The American Recovery and Reinvestment Act will be carried out with full transparency and accountability -- and Recovery.gov is the centerpiece of that effort. In a short video, President Obama describes the site and talks about how you'll be able to track the Recovery Act's progress every step of the way.



CLICK TO PLAY

gsp policy | download mp4 | also available here

Where is Your Money Going?

* Tax Relief	\$299 B
* State and Local Fiscal Relief	\$144 B
Infrastructure and Science	\$112 B
Protecting the Vulnerable	\$81 B
Health Care	\$59 B
Education and Training	\$59 B
Energy	\$42 B
Other	\$8 B

* Learn More

Welcome to Recovery.gov

Recovery.gov is a website that lets you, the taxpayer, figure out where the money from the American Recovery and Reinvestment Act is going. There are going to be a few different ways to search for information. The money is being distributed by Federal agencies, and soon you'll be able to see where it's going -- to which states, to which congressional districts, even to which Federal contractors. As soon as we are able to, we'll display that information visually in maps, charts, and graphics.

Accountability and Transparency

This is your money. You have a right to know where it's going and how it's being spent. Learn what steps we're taking to ensure you can track our progress every step of the way.

Learn More

Share your Recovery Story

Tell us how the Recovery Act is affecting you. What's working? What isn't? We want to hear from you.

Share your Story

On Our Way: Read the Bill

The President recently signed the American Recovery and Reinvestment Act into law. Read the full bill here.

Timeline - Milestones at a Glance

February 13, 2009 H.R. 1 passed by the House of Representatives	February 17, 2009 H.R. 1 signed into law, and site goes live	February 19, 2009 Federal Agencies to begin reporting their formula block grant awards	March 03, 2009 Federal Agencies to begin reporting use of funds	May 03, 2009 Federal Agencies to make Performance Plans publicly available Federal Agencies to begin reporting on their allocations for on	May 15, 2009 Detailed agency financial reports to become available	May 20, 2009 Federal Agencies to begin reporting their
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Recovery.gov

- “Up-to-date” spending information
- Filtering by agency
- Agency plans
- Timeline of activities



National Institutes of Health

Program	Funding	Uses	Notes
Cancer Nanotechnology Training Centers Grants ↗	\$2.5 Million Maximum Award: \$400,000	This FOA solicits applications for the development of: Cancer Nanotechnology Training Centers (CNTCs). In addition to the CNTCs, The CNTCs are designed to establish innovative research education programs supporting the development of a multi-disciplinary nanotechnology workforce capable of pursuing cancer research. The proposed CNTCs should target graduate student and post-doctoral researchers of broad background (in medicine, biology, and other health sciences as well as in the physical sciences, chemistry, and engineering).	Deadline: December 17, 2009

More Information:

[↗](#) Cancer Nanotechnology Training Centers Grants



Agency Program Grant



National Institutes of Health

Program	Funding	Uses	Notes
Pathway to Independence Award in Cancer Nanotechnology Research Grants ↗	\$2 Million	The primary purpose of this Pathway to Independence Award Program is to increase and maintain a strong cohort of new talented investigators focused on research in cancer nanotechnology. The program is designed to facilitate a timely transition from a mentored postdoctoral research position to a stable independent research position with independent research support at an earlier stage than is currently the norm.	Deadline: December 17, 2009

More Information:

[↗](#) Pathway to Independence Award in Cancer Nanotechnology Research Grants





National Institutes of Health

Program	Funding	Uses	Notes
Behavior Research Awards for Innovative New Scientists (BRAINS) Grants ↗	\$5 Million Maximum Award: \$400,000	The Biobehavioral Research Awards for Innovative New Scientists (BRAINS) award is intended to support the research and research career development of outstanding scientists who are in the early, formative stages of their careers and who plan to make a long term career commitment to research in specific mission areas of the NIMH.	Deadline: December 9, 2009

More Information:

[↗](#) Behavior Research Awards for Innovative New Scientists (BRAINS) Grants





National Institutes of Health

Program	Funding	Uses	Notes
Bioengineering Nanotechnology Initiative ↗		<p>Nanotechnology is the understanding and control of matter at dimensions between approximately 1 and 100 nanometers, where unique phenomena enable novel applications. Encompassing nanoscale science, engineering, and technology, nanotechnology involves imaging, measuring, modeling, and manipulating matter at this length scale. The purpose of this trans-NIH Funding Opportunity Announcement (FOA) is to stimulate Small Business Technology Transfer (STTR) grant applications that employ nanotechnology to enable the development of diagnostics and interventions for treating diseases.</p>	Deadline: January 7, 2010

More Information:

[↗](#) Bioengineering Nanotechnology Initiative





Department of Housing and Urban Development

Program	Funding	Uses	Notes
Green and Healthy Homes and Technical Studies Program ↗	<p>\$2.4 Million</p> <p>Maximum Award: \$700,000</p>	<p>Improve our knowledge of the effects residential green construction has on both indoor environmental quality and occupant health, with a particular focus on children and other sensitive populations. The goals are to improve our knowledge of the benefits of residential green building methods on 1) indoor environmental quality, and 2) occupant health. It is expected that benefits would be most likely observed for respiratory health outcomes and reductions in irritation-related symptoms.</p>	<p>Deadline: November 17, 2009</p>

More Information:

[↗](#) Green and Healthy Homes and Technical Studies Program



Agency

Program

Grant



Department of Housing and Urban Development

Program	Funding	Uses	Notes
Healthy Homes Demonstration Program ↗	\$875 Million	The overall goals are to: mobilize public and private resources to develop the most promising, cost-effective methods for identifying and controlling key housing-related environmental health and safety hazards; build local capacity to operate sustainable programs that will prevent and control housing-related environmental health and safety hazards in low- and very low-income residences when HUD funding is exhausted; and affirmatively further fair housing and environmental justice.	Deadline: November 25, 2009

More Information:

[↗](#) Healthy Homes Demonstration Program





Department of Energy

Program	Funding	Uses	Notes
ARRA: Energy Efficiency and Conservation Block Grants ↗	\$453.72 Million Maximum Award: \$75 Million	<p>This FOA will use Energy Efficiency and Conservation Block Grant (EECBG) funds for competitive grants awarded in two (2) topic areas.</p> <p>Topic 1, the Retrofit Ramp-up Program, provides up to \$390.04 million for programs of \$5 to \$75 million for 8 to 20 awards.</p> <p>Topic 2, The General Innovation Fund, is for competitive grants that are reserved for units of local government and state recognized tribes not eligible For direct formula grants, as per the Energy Independence and Security Act of 2007 requirements. Topic 2 provides up to \$63.68 million (approximately 2 percent of \$3.2 billion) for projects of \$1 to \$5 million for 15 to 60 awards.</p>	Deadline: December 14, 2009

More Information:

[↗](#) ARRA: Energy Efficiency and Conservation Block Grants





Department of Energy

Program	Funding	Uses	Notes
Support of Advanced Coal Research Grants ↗	\$2 Million	<p>To develop and sustain a national program of university research that advances the previous stated objectives, the DOE is interested in innovative and fundamental research pertinent to coal conversion and utilization. This year, research is limited to three broad areas:</p> <p>Area 1 – Computational Energy Sciences: Multiphase Flow Research</p> <p>Area 2 – Material Sciences: Computer-Aided Development Of Novel New Materials For Energy Conversion From Coal</p> <p>Area 3 – Sensors And Controls: Nano Derived Materials For The Formation Of Multi Dimensional Sensing Structures For The Selective Detection Of Fossil Energy Gases At High Temperatures.</p>	Deadline: November 24, 2009

More Information:

Support of Advanced Coal Research Grants [↗](#)





Department of Energy

Program	Funding	Uses	Notes
Smart Grid Investment Grant Program ↗	\$4.5 Billion Includes \$100 million for worker training for Smart Grid projects Includes a regional demonstration initiative and a matching grant program for Smart Grid investments	Research and development and pilot projects to meet the goal of a modern electric grid, enhance security and reliability of energy infrastructure and facilitate recovery from disruptions to the energy supply	Smart Grid is focused on operating the nation's electricity distribution system using advanced digital technology to save energy and cost Comment period has ended Deadline: December 15, 2009

More Information:

Smart Grid Investment Grant Program [↗](#)





Department of Energy

Program	Funding	Uses	Notes
Bench-Scale and Slipstream Development/Testing of Post-Combustion Carbon Dioxide Capture Grants ↗	Maximum Award: \$15 Million	This Funding Opportunity Announcement (FOA) is specifically focused on developing technologies for CO2 capture and purification that can be retrofitted to existing pulverized coal (PC) power plants.	Deadline: December 15, 2009

More Information:

Bench-Scale and Slipstream Development/Testing of Post-Combustion Carbon Dioxide Capture Grants [↗](#)



Agency Program Grant



Department of Energy

Program	Funding	Uses	Notes
ARRA: Workforce Training for the Electric Power Sector Grants ↗	\$100 Million	Workforce Training for the Electric Power Sector Two Topic Areas of Interest: Topic A is Developing and Enhancing Workforce Training Programs for the Electric Power Sector. Topic B is Smart Grid Workforce Training. The objective of this Funding Opportunity Announcement is to facilitate the development of a well-trained, highly skilled electric power sector workforce which is vital to implementing a national clean-energy smart grid. This FOA supports the development and deployment of Training Program(s), as well as the actual training of personnel.	Deadline: November 30, 2009

More Information:

ARRA: Workforce Training for the Electric Power Sector Grants [↗](#)





Department of Energy

Program	Funding	Uses	Notes
Small Business Innovation Research (SBIR) Small Business Technology Transfer (STTR) Phase I Grants ↗	Maximum Award: \$100,000	The objectives of these programs include increasing private sector commercialization of technology developed through DOE-supported research and development (R&D), stimulating technological innovation in the private sector, and improving the return on investment from Federally-funded research for economic and social benefits to the nation. DOE will support high-quality research or R&D on advanced concepts concerning important mission-related scientific or engineering problems and opportunities that are likely to lead to significant public benefit from promising research.	Deadline: November 20, 2009 Open only to Small Businesses

More Information:

Small Business Innovation Research (SBIR) Small Business Technology Transfer (STTR) Phase I Grants [↗](#)





Department of Energy

Program	Funding	Uses	Notes
Next Generation Nuclear Plant Program – Gas Cooled Reactor Design and Demonstration Project Grants ↗	<p>\$80 Million</p> <p>Maximum Award: \$40 Million</p>	<p>Department of Energy's (DOE's) Office of Nuclear Energy is seeking applications for conceptual design activities for the Next Generation Nuclear Plant (NGNP) Project. The overall Project involves establishing a prototype high temperature gas-cooled nuclear reactor (HTGR) and an associated energy delivery system. After studying a variety of options, DOE has determined that an HTGR facility with an outlet temperature of 750°C or greater would best meet the objectives of the Project.</p>	<p>Deadline: November 16, 2009</p>

More Information:

[↗](#) Next Generation Nuclear Plant Program – Gas Cooled Reactor Design and Demonstration Project Grants





Department of Energy

Program	Funding	Uses	Notes
Innovative Technology Loan Guarantee Program ↗	\$6 Billion in loan guarantees to eligible applicants	Loan guarantees for renewable technologies and transmission technologies	DOE to guarantee loans that support early commercial use of advanced technologies, if "there is reasonable prospect of repayment of the principal and interest on the obligation by the borrower." Loan guarantees will be another tool that DOE will use to promote commercial use of innovative technologies. This tool is targeted at early commercial use only, not energy research, development, and demonstration programs.

More Information:

[↗](#) Loan Program Site





Department of Energy

Program	Funding	Uses	Notes
Wind for Schools Program ↗	Up to \$180,000 (\$60,000 per year for 3 years)	This opportunity provides universities, state institutions, and nongovernmental organizations funding and technical support to develop educational programs to improve the understanding of wind technology and its implementation using the successful Wind for Schools model.	Application Deadline: November 20, 2009 The first objective of the Wind for Schools project is to educate engineers in wind applications analysis and development through the development of Wind Applications Centers located at colleges or universities in wind-rich states.

More Information:

[Wind for Schools Program](#) [↗](#)





Environmental Protection Agency

Program	Funding	Uses	Notes
Clean Diesel Assistance Grants ↗	\$64 Million Maximum Award: \$3 Million	EPA is soliciting proposals nationwide for projects that achieve significant reductions in diesel emissions in terms of tons of pollution produced and diesel emissions exposure, particularly from fleets operating in areas designated by the Administrator as poor air quality areas. Eligible diesel emission reduction solutions include verified emission control technologies such as retrofit devices, cleaner fuels, and engine upgrades, verified idle reduction technologies, verified aerodynamic technologies and low rolling resistance tires, certified engine repowers, and/or vehicle or equipment replacement.	Deadline: December 8, 2009

More Information:

[↗](#) Clean Diesel Assistance Grants





Environmental Protection Agency

Program	Funding	Uses	Notes
Brownfields Job Training Grants ↗	\$2.6 Million	The Small Business Liability Relief and Brownfields Revitalization Act ("Brownfields Law", P.L. 107-118) requires the U.S. Environmental Protection Agency (EPA) to publish guidance to assist applicants in preparing proposals for grants. This notice announces the availability of funds and solicits proposals from eligible entities, including non-profit organizations to deliver environmental job training. Applicants must propose to serve a community that currently receives, or has received, financial assistance from EPA for a brownfields assessment, revolving loan fund, or cleanup grant, a targeted brownfield assessment, and/or site-specific brownfields work carried out under a state or tribal response program.	Deadline: December 1, 2009

More Information:

[↗](#) Brownfields Job Training Grants





Health and Human Services

Program	Funding	Uses	Notes
Health Information Technology Extension Program: Regional Centers Cooperative Agreement Program ↗	\$598 Million Maximum Award: \$30 Million Minimum Award: \$1 Million	The purpose of the Regional Centers is to furnish assistance, defined as education, outreach, and technical assistance, to help providers in their geographic service areas select, successfully implement, and meaningfully use certified EHR technology to improve the quality and value of health care. Regional Centers will also help providers achieve, through appropriate available infrastructures, exchange of health information in compliance with applicable statutory and regulatory requirements, and patient preferences.	Preliminary Application Deadline: December 22, 2009 Final Application Deadline: March 2, 2010

More Information:

Health Information Technology Extension Program: Regional Centers Cooperative Agreement Program





National Science Foundation

Program	Funding	Uses	Notes
Innovations in Engineering Education, Curriculum and Infrastructure Grants ↗	Up to \$400,000 per award	This program supports research which addresses three aspects of engineering education: (1) how students best learn the ideas, principles, and practices to become creative and innovative engineers, and how this learning is measured (2) how to more effectively translate successes in engineering education research into widespread practice with consideration of curriculum, student learning, innovation models, and cyber-learning technology, and (3) implementation of programs for students supported by the GI Bill.	Deadline: January 20, 2010

More Information:

Innovations in Engineering Education, Curriculum and Infrastructure Grants [↗](#)





Department of Agriculture/NTIA

Program	Funding	Uses	Notes
Rural Utilities Service Broadband Investment Program ↗	\$1.1 Billion for Loans \$61 Million for Grants	<p>Projects that provide access to high speed service and facilitate economic development in locations without sufficient access to such service</p> <p>Applications are being accepted for the following project types:</p> <ul style="list-style-type: none"> Broadband Infrastructure Sustainable Broadband Adoption Public Computer Centers 	The first round of applications was accepted in August. A second round of applications is anticipated for release by the end of the year.

More Information:

- [↗](#) Public Comments from Town Hall Meetings with NTIA
- [↗](#) USDA Telecom FO Site
- [↗](#) Pennsylvania Broadband Projects





Department of Agriculture

Program	Funding	Uses	Notes
Technical and Training Assistance Program ↗	\$17 million	Funds may be used to pay expenses associated with providing technical assistance and/or training (TAT) to identify and evaluate solutions to water problems relating to source, storage, treatment, and distribution, and to waste disposal problems relating to collection, treatment, and disposal; assist applicants that have filed a pre-application with RUS in the preparation of water and/or waste disposal loan and/or grant applications; and to provide training that will improve the management, operation and maintenance of water and waste disposal facilities.	Deadline: December 31, 2009

More Information:

[↗](#) Technical and Training Assistance Program



Agency

Program

Grant



Department of Agriculture

Program	Funding	Uses	Notes
Solid Waste Management Grant ↗	\$3.4 million	Funds may be used to: Evaluate current landfill conditions to determine threats to water resources in rural areas; provide technical assistance and/or training to enhance operator skills in the maintenance and operation of active landfills in rural areas; provide technical assistance and/or training to help associations reduce the solid waste stream; and provide technical assistance and/or training for operators of landfills in rural areas which are closed or will be closed in the near future with the development/implementation of closure plans, future land use plans, safety and maintenance planning, and closure scheduling within permit requirements.	Deadline: December 31, 2009

More Information:

[↗](#) Solid Waste Management Grant





Department of Agriculture

Program	Funding	Uses	Notes
Disaster Resilience for Rural Communities Grant ↗	\$3 million	Section 7406 of the Food, Conservation, and Energy Act (FCEA) of 2008 (Pub. L. 110-246 amends subsection (b) of the Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 450i(b)) to authorize the Secretary of Agriculture to establish a new competitive grant program to provide funding for fundamental and applied research, extension, and education to address food and agricultural sciences.	Deadline: January 20, 2010

More Information:

[↗](#) Disaster Resilience for Rural Communities Grant





Department of Agriculture

Program	Funding	Uses	Notes
Agriculture in the K-12 Classroom Challenge Grant ↗	\$1 million Maximum Award: \$50,000	The program seeks to: (a) promote and strengthen secondary education and two-year postsecondary education in agriscience and agribusiness in order to help ensure the existence in the United States of a qualified workforce to serve the food and agricultural sciences system; and (b) promote complementary and synergistic linkages among secondary, two-year postsecondary, and higher education programs in the food and agricultural sciences in order to advance excellence in education and encourage more young Americans to pursue and complete a baccalaureate or higher degree in the food and agricultural sciences.	Deadline: January 15, 2010

More Information:

[↗](#) Agriculture in the K-12 Classroom Challenge Grant





Corporation for National and Community Service

Program	Funding	Uses	Notes
AmeriCorps State and National Grants ↗	\$363 Million	<p>Put approximately 13,000 additional AmeriCorps / VISTA members to work through national service, meeting needs of vulnerable populations and communities</p> <p>To fund education awards and interest forbearance for AmeriCorps State and National and VISTA members serving in Recovery Act funded programs</p>	December 12, 2009

More Information:

[↗](#) Overview of CNCS AmeriCorps ARRA Funds



Agency

Program

Grant



CONSULTING

Questions?

