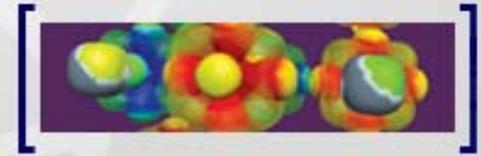




National Science Foundation



NSF Regional Grants Conference

Challenges, Opportunities & New Directions

April 7-8, 2008

Hosted by: The University of Rhode Island
Providence, Rhode Island

Ask Early, Ask Often!

| Name | Title | Contact |
|---------------------------|--|--|
| Tom Cooley | Chief Financial Officer & Director, Office of Budget, Finance & Award Management (BFA) | tcooley@nsf.gov (703) 292-8200 |
| Mary Santonastasso | Division Director Division of Institution & Award Support; Office of Budget, Finance & Award Management (BFA) | msantona@nsf.gov (703) 292-8230 |



Coverage

- **Challenges and Opportunities Along The Road Ahead**
 - Tom Cooley
- **Electronic Initiatives**



Challenges & Opportunities Along the Road Ahead

- **Backdrop – The overall “environment” includes:**
 - The political landscape: a time of change ahead
 - Constrained budgets; sensitivity to earmarking
 - “War time” environment
 - Deficit reduction
 - Economic downturn; mortgage crisis
 - Trade deficit
 - Weakening dollar



Challenges & Opportunities Along the Road Ahead

- **There is some good news for R&D**
- **The America COMPETES Act and the American Competitiveness Initiative**



America **COMPETES** Act

- Signed into law on August 9, 2007
- Shares goals of the American Competitiveness Initiative (ACI)
- Focuses on three primary areas of importance:
 - Increasing research investment;
 - Strengthening educational opportunities in science, technology, engineering, and mathematics from elementary through graduate school;
 - Developing an innovation infrastructure.



America **COMPETES** Act (Cont'd)

- **Highlights**

- Doubles NSF Funding from \$5.6 billion in FY2006 to \$11.2 billion in FY 2011
- Authorizes the National Institute of Standards and Technology (NIST) from approximately \$703 million in FY 2008 to approximately \$937 million in FY 2011
- Doubles Department of Energy's Office of Science funding over ten years
- Innovation Acceleration Research Program directs federal agencies funding research in science and technology to set as a goal dedicating approximately 8% of their R&D budgets toward high-risk frontier research
- Directs NASA to increase funding for basic research



America COMPETES Act (Cont'd)

- **Goals:**

- Boost physical sciences
- More attention to math and science education in public schools
- Focus on applied energy research
- Make Research and Experimentation Federal tax credit permanent

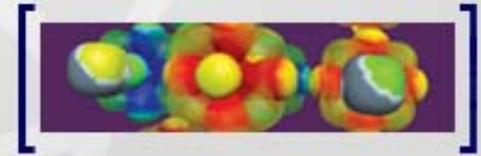
- **Limitations (as proposed in FY 2007):**

- Flat lines NIH for next 5 years
- Freezes NASA's spending on earth and space sciences





National Science Foundation



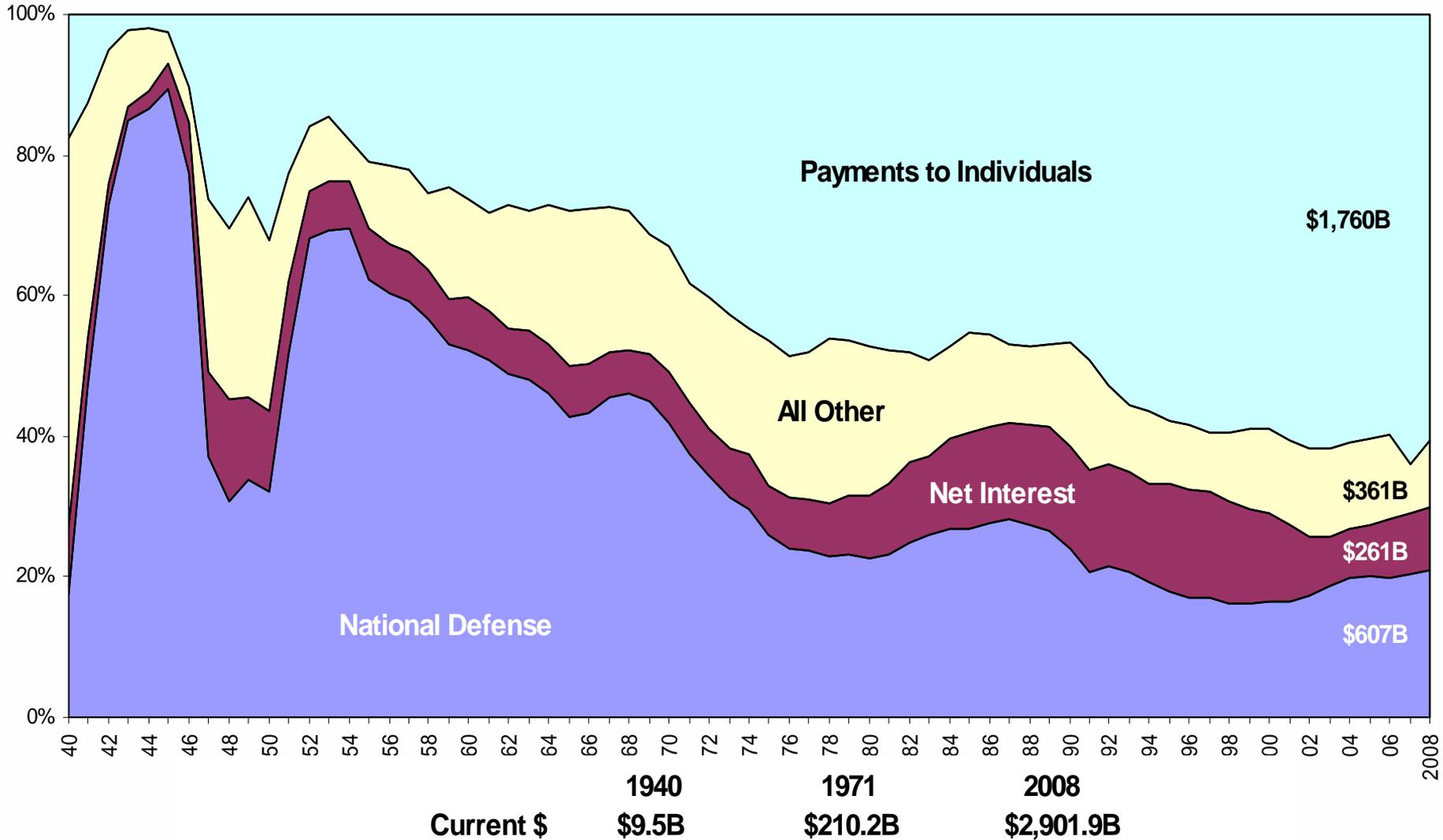
Congress and the Budget: The Future Appears Bright

NSF's Key Congressional Players

- **New Congress - major shift of leadership and likely further changes for 2009**
- **House and Senate Budget Committees**
- **Authorization Committees**
 - House Science Committee/Sub-committees
 - Senate Health, Education, Labor & Pensions Committee
 - Senate Commerce, Science & Transportation Committee
- **Appropriations Committees**
 - New staff all around



Percentage Composition of Federal Government Outlays

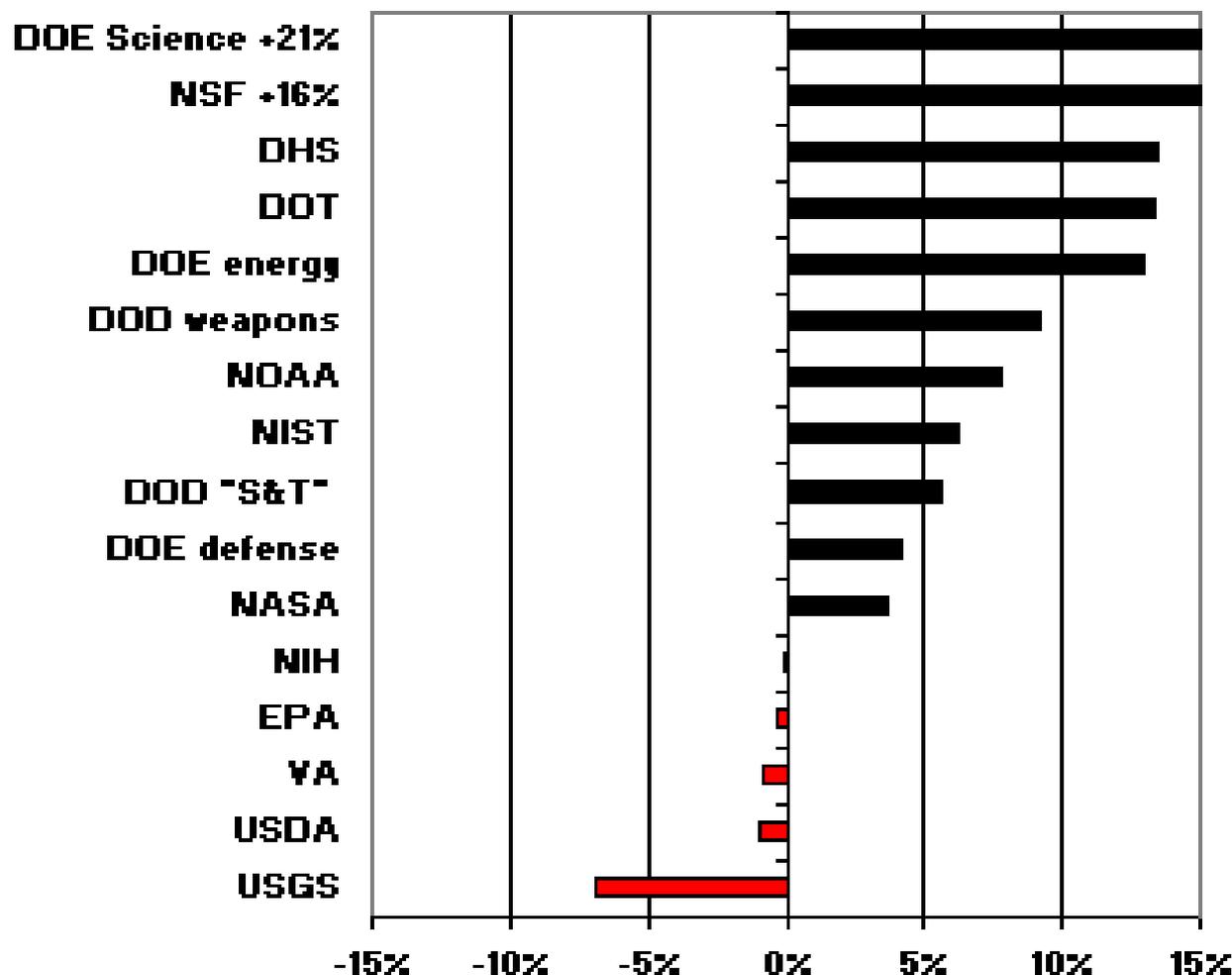


R&D Budget

| Budget Authority (Dollar amounts in millions) | 2009 Proposed | Percent Change |
|--|--------------------------|---------------------------|
| Defense | 80,494 | 0% |
| Health and Human Services | 29,480 | 0% |
| NASA | 10,737 | 3% |
| Energy | 10,558 | 8% |
| National Science Foundation | 5,201 | 16% |
| Agriculture/USDA | 1,952 | -15% |
| Veterans Affairs | 884 | -8% |
| Commerce | 1,157 | 4% |
| Homeland Security | 3,287 | 188% |
| Transportation | 901 | 9% |
| Interior | 617 | -9% |
| Environmental Protection Agency | 550 | -1% |
| Other | 1,145 | 0% |
| TOTAL | 146,963 | 3% |

FY 2009 R&D Request (without earmarks; preliminary)

Percent Change from FY 2008 excluding '08 earmarks



Source: AAAS, based on OMB R&D data and agency estimates for FY 2009.

DOD "S&T" = DOD R&D in "6.1" through "6.3" categories plus medical research.

DOD weapons = DOD R&D in "6.4" and higher categories. R&D earmarks as tabulated by AAAS from final 2008 appropriations in December 2007 analyses. FEB. '08 PRELIMINARY © 2008 AAAS



So, where's the \$\$\$\$\$?

- **Basic Research (\$29.2 B out of \$145.4 B):**

- DOD: +4.0 %
- NIH: +0.1 %
- NASA: -9.1 %
- DOE/Sci. +16.7 %
- NSF +17.4 %
- USDA: -6.8 %
- Commerce: +83.3 %
- Interior: -7.0 %
- DHS: +12.8 %



Highlights

| <u>Program</u> | <u>FY08</u> | <u>FY09</u> |
|---------------------|-------------|-------------|
| Climate Change | \$205.25 | \$220.60 M |
| Cyberinfrastructure | \$628.80 | \$681.95 M |
| NNI | \$388.69 | \$396.79 M |
| N&ITR&D | \$931.48 | \$1090.25 M |
| CAREER | \$167.76 | \$181.91M |
| REU | \$57.73 | \$61.55 M |
| RUI | \$31.53 | \$35.23 M |
| STCs | \$64.95 | \$76.02 M |



R&RA

Directorate

- BIO
- CISE
- ENG
- GEO
- MPS
- SBE
- OPP
- OIA

FY 2009 Increase

- 10.3 %
- 19.5 %
- 19.2 %
- 12.8 %
- 20.2 %
- 8.5 %
- 10.9 %
- 18.8%



EHR

Division

- DRL
- DUE
- DGE
- HRD

FY 2009 Increase

- 5.8 %
- 4.2 %
- 19.1 %
- 9.2 %



MREFC

Program

- AdvLIGO
- AARV
- ALMA
- IceCube
- ATST

FY 2008

FY 2009

• \$32.75

\$51.43 M

• \$42.00

-0-

• \$102.07

\$82.25 M

• \$25.91

\$11.33 M

• -0-

\$ 2.50 M



Along the Road Ahead

- **There are some continuing “challenges” for our community:**
 - Policies and procedures at Federal agencies “all over the map”
 - Compliance looming large
 - NSF: Difficult to balance award size, duration and success rates
 - Audits continue to frustrate, but efforts to address quality of single audits (A-133) underway



Politics and Procedures: What are the Touch Points?

- **Several Reasons**

- Congressional Intent (laws, regulations, authorizing language, etc.)
 - Example: Improper Payments Improvement Act of 2002
- Administration Practices or policies (OMB guidance, Administration's political platform, etc.)
 - Example: Nanotechnology Initiative
- Agency/Department Policy (grants policies, terms and conditions, operating guidance, etc.)
 - Example: NSF Cost sharing policy
- Community Drivers (NAS, FDP, COGR, AAU, NASULGC, professional societies, etc.)
 - Example: Success rates, award size and duration



Financial Statement Audits

- **Ours and Yours**
 - Issue: Recording expenditures properly
- **Federal Government's Area of Improvements**
 - More scrutiny of FCTR's will require more documentation
 - Heightened scrutiny of A-133 reports
 - Site visits to high-risk awardees
- **Your Area of Improvements**
 - Better accounting system; segregation of costs
 - Better documentation
 - Clean A-133 audits (OIG reviews/recommendations)



Research Business Models (RBM) Subcommittee, Committee on Science, National Science and Technology Council

- **Federal cross-agency coordination to address important policy implications**
 - Arising from the changing nature of interdisciplinary and collaborative research
 - Examine the effects of these changes on business models for the conduct of scientific research sponsored by the Federal government.
- **Outreach with the FDP, COGR, SRA, NCURA, and others continues**



RBM: Current Activities

- Multiple PIs
- Research Terms & Conditions
- Interim Progress Reports
- Conflict of Interest Policy
- Voluntary Institutional Compliance Program Guidance
- Enhanced A-133 compliance supplement on sub-recipient monitoring



Outreach and Communication

- **Likely to have additional regional public meetings**
 - Possibly in conjunction with the Grants Policy Committee and Grants.gov
- **Will continue outreach through FDP, SRA, NCURA, COGR, etc.**
- **See the RBM web site for the latest news**
<http://rbm.nih.gov/>



The Federal Grant Streamlining Program

**National Science and
Technology Policy Council**

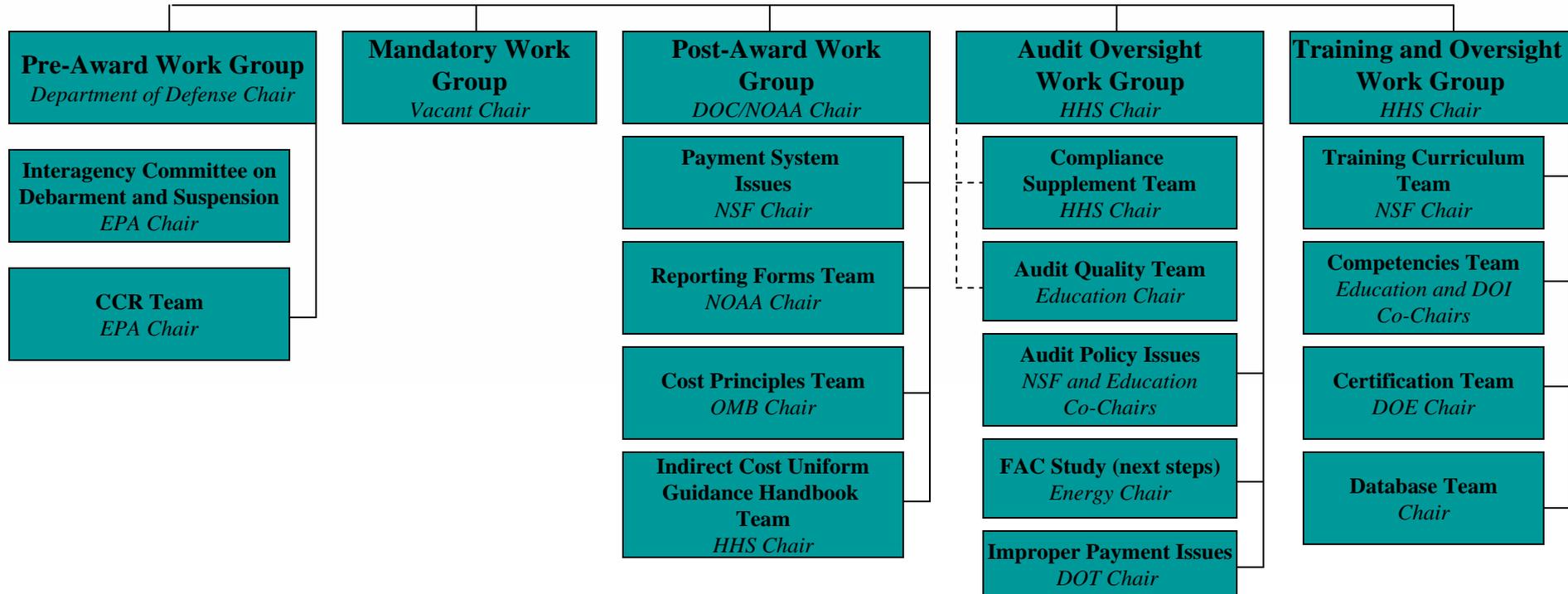
Committee on Science

**Research Business Models
Subcommittee**

The Chief Financial Officers Council

Grants Policy Committee
*National Science Foundation and Energy
Co-Chairs*

P.L. 106-107 PMO
HHS



Grants Policy Committee

- **Stakeholder webcast held on March 18, 2008**
 - FFATA Subaward pilot update
 - Post Award Work Group update regarding the Performance Progress Report Form
 - GPC update on Strategic Planning and Product Development
 - http://www.grants.gov/aboutgrants/grants_news.jsp
- **Next webcast: Fall 2008**



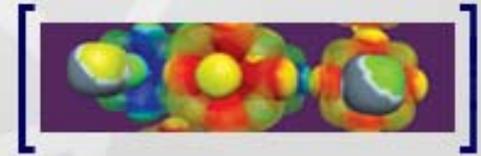
Federal Funding Accountability & Transparency Act (FFATA)

- Task Force formed (Nov. 2006 - led by OMB)
- FederalSpending.gov launched (Feb. 2007)
- Data elements defined
- Impact: Place of performance
- Next Step: Pilot grantee and sub-awardee data





National Science Foundation



Electronic Initiatives

What's the Latest On?

- **Grants.gov**
- **Grants Management Line of Business (GMLoB)**
- **Research.gov**



Grants.gov – Purpose & Goals

- A single source for finding grant opportunities
- A standardized manner of locating and learning more about funding opportunities
- A single, secure and reliable source for applying for Federal grants online
- A simplified grant application process with reduction of paperwork
- A unified interface for all agencies to announce their grant opportunities, and for all grant applicants to find and apply for those opportunities



NSF Grants.gov Implementation in 2008

- **Unless otherwise specified, optional submission for the vast majority of NSF programs**
- **Will not be used until a Grants.gov solution has been developed for:**
 - Separately submitted collaborative proposals
 - Fellowship programs that require submission of reference letters



GMLOB's Background, Vision, and Goals

Background

- High volume of grants money spread over many agencies/programs:
 - Over \$526 billion spent on grants in FY04
 - 26 primary grant-making agencies
 - Over 900 programs

Vision

- A government-wide solution supporting end-to-end grants management activities

Goals

- Improve customer service
- Reduce cost
- Increase standards and streamlining



Consortium-Based Operating Model

- **Operating Model**

- Grants management community will process grants in a decentralized way using common business processes supported by shared technical services.

- **Consortia-based implementation approach**

- Consortia are agency work teams that align around shared business interests to define a common solution to meet its members needs. . Each consortium will have one lead agency and one or more member agencies.

- **Consortium Leads**

- National Science Foundation: Research.gov
- Department of Education: G5
- Administration for Children and Families under Health and Human Services: GrantSolutions.gov



GMLOB Current Status

- Agencies have begun partnering with Consortia. They are developing implementation plans for migration.
- Agencies with unique requirements outside the scope of Consortia are implementing grants management solutions in line with GMLOB's goals.
- **Benefits to grantees:**
 - Reduction in paper based processes
 - Reduction in redundant reporting requirements
 - Standardized application and post-award processes
 - Increased help-desk knowledge and availability



Why NSF was Chosen as a Consortium Lead

- Focus on the research community
- Recognized for high standards by customers
- Leadership position in the grants community
- 12 years of experience and capabilities as shown by FastLane
- Unique operating model—menu of high-value services for both Federal partners and the research community



NSF GMLoB Consortium

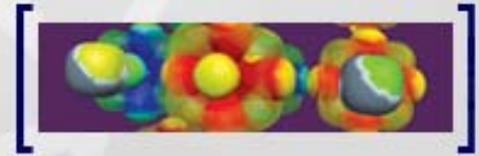
Guiding Principles

- The approach will be deliberate, modular, conservative, and research community focused.
- Research community must directly benefit from this initiative.
- Whatever we do, we are going to do it well.
- Low cost, high impact offerings that deliver value to grantees will be implemented first.
- The initiative must focus on improvement; cost avoidance, not just cost savings.





National Science Foundation



Research.gov

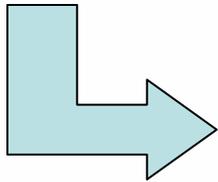
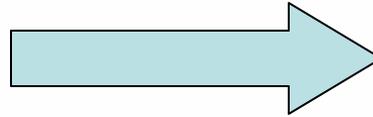
What is Research.gov?

Research.gov...

- Offers a web portal, www.research.gov, that enables institutions and grantees to access a menu of grants management services for multiple federal agencies in one location.
- Focuses on providing high-value grants management services to meet the specific needs of the research community and of research grant-making agencies and programs.
- Is taking a phased approach to offer services that align with the needs of the research community and federal partner agencies.
- Aims to ease the grants administrative burden, one of the greatest challenges faced by the research community.
- Is a research-oriented solution for delivering Grants Management Line of Business (GMLOB) Consortium services.



NSF Grants Management Environment



“Find” Funding Opportunities and “Apply” for Grants



End-to-End Proposal, Award and Financial Management Functions



★ Users can log into FastLane & Research.gov using the same user name, NSF ID and password



Benefits to the Research Community

- Simplifies the research community's access to information and grant services for multiple federal agencies
- Facilitates timely notification of the award review process and decisions
- Provides modern online capabilities for conducting business with federal research agencies
- Helps researchers manage their grants portfolio
- Saves time by providing fast and easy access to participating agencies' grants management services
- Helps researchers comply with federal-wide reporting requirements



Research.gov Released!

- In December 2007, NSF released initial public-facing service offerings, including:
 - Research Spending and Results
 - Policy Library
 - Research Headlines
- In February 2008, NSF released initial business services for registered grantees in Beta mode:
 - Grants Application Status
 - Institution and User Management

Research.gov POWERING KNOWLEDGE AND INNOVATION

Home | Contact Us | Site Map | Help

Welcome Anonymous | March 06, 2008

About Research.gov

Who We Are

Led by the National Science Foundation (NSF), Research.gov is a partnership of federal research-oriented grant making agencies with a shared vision of increasing customer service for the research community, while streamlining and standardizing business processes amongst partner agencies. [MORE](#)

Service Offerings

- [Policy Library](#)
- [Research Spending and Results](#)
- [Partnership Model](#)
- [Partner Agency List](#)
- [Latest News](#)
- [Frequently Asked Questions](#)

Apply For Grants

- [Grants.gov](#)
- [NSF Fastlane](#)

Feedback

- [Tell Us What You Think](#)

Why should I Use Research.gov?

Get the answers >>

Services

Online tools to help you manage your grants

Welcome to Research.gov. Below is a list of services that we offer. Select a service from below to find out more.

- Research Spending and Results**
NSF award information available to be searched by the public in compliance with the Federal Funding Accountability and Transparency Act of 2006.
- Policy Library**
An electronic library that consolidates Federal and agency-specific policies, guidelines and procedures for use by Federal agencies and the awardee community. Agency-specific documents are included only for Research.gov partner agencies.
- Grants Application Status (Coming Soon)**
Single site where Principal Investigators and Sponsored Research Offices check the up-to-date status of grant applications submitted to participating agencies. Account Required.
- Institution and User Management (Coming Soon)**
Online tool for Administrators to grants user rights and privileges. Account Required.

Events

- March 18, 2008**
[Grants Policy Committee Webcast](#)
- April 7 - 8, 2008**
[NSF Regional Grants Conference](#)
Outreach
- April 26 - 30, 2008**
[SRA Northeast Section Meeting](#)

[View All Events](#)

My Weather

38°F
Mostly Cloudy

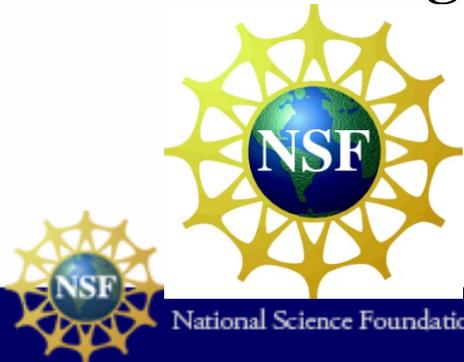
Washington, DC
Thu, 06 Mar 2008 3:52 am EST

Enter Your Zip: [go!](#)

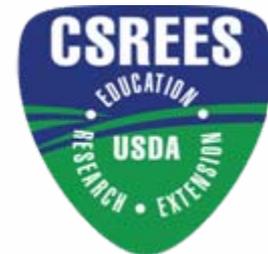


Research.gov Partner Agencies

- **Research.gov is partnering with agencies who are:**
 - Devoted to promoting the federal-wide research mission
 - Committed to serving the research community
- **Research.gov's current partners include:**
 - National Aeronautics and Space Administration
 - Department of Defense Research
 - USDA's Cooperative State Research, Education, and Extension Service
- **NSF will be working with these agencies to extend Research.gov services to their grantees**



National Science Foundation



Research Spending and Results

- **Research Spending and Results** – The public can search for detailed award information, including publication citations and award abstracts.

The screenshot displays the Research.gov website interface. The top navigation bar includes 'Home', 'Contact Us', 'Site Map', and 'Help', along with the date 'Welcome Anonymous | March 06, 2008'. The main heading is 'Research Spending and Results Search'. Below this, there is a 'Quick Search by any of the following:' section with a hint: 'The Awardee or Award Information' text field searches for Awardee, Title, Abstract, and Federal Agency. Search criteria include 'Awardee or Award Information', 'Funds Obligated to Date Between' (with a range of \$50,000 to \$1,000,000), 'Project Director/Principal Investigator', and 'Award Date Between'. A 'Search' button is visible.

The search results section shows '1238 awards found : "nano"'. A table of results is displayed with the following columns: Agency, Awardee, Awardee Location, Federal Award ID Number, Funds Obligated to Date, P.D./PI Name, Award Title, and Award Date.

| Agency | Awardee | Awardee Location | Federal Award ID Number | Funds Obligated to Date | P.D./PI Name | Award Title | Award Date |
|--------|---------------------------------------|------------------|-------------------------|-------------------------|------------------|---|------------|
| NSF | NORTH CAROLINA STATE UNIVERSITY | RALEIGH , NC | 0211792 | \$399,419 | Gubbins, Keith E | GOALI: Molecular Modeling of Confined Nano-Phases and Nano-Porous Materials | 10/28/2002 |
| NSF | CARNEGIE MELLON UNIVERSITY | PITTSBURGH , PA | 0448042 | \$272,000 | Sitti, Metin | CAREER: Nano-Robotic Manipulation Systems using Atomic Force Microscope Probes | 01/31/2005 |
| NSF | JOHNS HOPKINS UNIVERSITY | BALTIMORE , MD | 0448816 | \$408,500 | Gracias, David | CAREER: A Research and Education Program in Surface Tension Driven Fluidic Assembly of Functional Nano-Scale Components | 02/09/2005 |
| NSF | REGENTS OF THE UNIVERSITY OF MICHIGAN | Ann Arbor , MI | 0455330 | \$405,000 | Kopelman, Raoul | Photo-Excitation in Nanosystems: Control, Dynamics and Kinetics | 05/13/2005 |



Policy Library and Research Headlines

Policy Library – The public can find Federal and agency-specific policies, guidelines and procedures for use by Federal agencies and the awardee community.

Research Headlines - The public can view highlighted research activities from NSF and CSREES.

The screenshot displays the Research.gov website interface. At the top, the logo "Research.gov" is accompanied by the tagline "POWERING KNOWLEDGE AND INNOVATION". Navigation links include Home, Contact Us, Site Map, and Help. The date "Welcome Anonymous | March 06, 2008" is shown in the top right.

The left sidebar contains a menu with the following items: About Research.gov, Who We Are (with a photo of two people), Service Offerings, Policy Library, Research Spending and Results, Partnership Model, Partner Agency List, Latest News, Frequently Asked Questions, Apply For Grants (with links to Grants.gov and NSF FastLane), and Feedback.

The main content area is titled "Policy Library" and includes a navigation bar with links: Policy Home, Relevant Statutes, Regulations, OMB Circulars & Agency-Specific Policies, Draft Policies, Terms & Conditions, FDP, Specialized Topics, OSTP, RBM, Science & Engineering Statistics, and Other Resources.

The "Policy Library" section contains the following sub-sections:

- Policy Library**: An electronic library that consolidates Federal and agency-specific policies, guidelines and procedures for use by Federal agencies and the awardee community. Agency-specific documents are included only for Research.gov partner agencies.
- Relevant Statutes**: Relevant statutes applicable to grant programs and grants management initiatives. [MORE](#)
- Regulations**: Government-wide and agency-specific regulations relating to grants and cooperative agreements. [MORE](#)
- OMB Circulars & Agency-Specific Policies**: OMB Circulars and agency-specific policy documents for Research.gov partner agencies. [MORE](#)
- Draft Policies**: Links to Government-wide or agency-specific draft grant policies. [MORE](#)

The "Headlines" section is dated "February 22, 2008" and includes a link to "View All Headlines". It features three news items:

- NOVA Documentary about Percy Julian wins AAAS Science Journalism Award**: February 19, 2008 - "Forgotten Genius," a two-hour documentary about the life of chemist Percy Julian, funded in part by the National Science Foundation (NSF) has received a prestigious award from the American Association for the Advancement of Science (A.A.A.S). [More](#)
- Scientists Discover "Giant Fossil Frog from Hell"**: February 18, 2008 - A team of researchers, led by Stony Brook University paleontologist David Krause, has discovered the remains in Madagascar of what may be the largest frog ever to exist. [More](#)
- Volunteers Across Nation to Track Climate Clues in Spring Flowers**: February 14, 2008 - A nationwide initiative starting this week will enable volunteers to track climate change by observing the timing of flowers and foliage. [More](#)



Research.gov Beta Business Services

- **Grant Application Status** – Sponsored Projects Offices and Principal Investigators (PIs) can check the status of proposals submitted to NSF and CSREES as they are received and reviewed.
- **They can also view:**
 - A history of submissions
 - Panel summaries and reviews (PIs only)
- **Institution and User Management** – Allows the Institution Administrator to add users and manage their roles and profiles.

Research.gov POWERING KNOWLEDGE AND INNOVATION

Home | Contact Us | Site Map | Help Welcome James Graham | October 8, 2007 | Logout

My Business Services

- My Business Services Home
- Grants Application Status
- Policy Library
- Research Spending and Results
- Register New Institution

About Research.gov

- Who We Are
- Service Offerings
- Partnership Model
- Partnering Agency List
- Latest News
- Frequently Asked Questions

Apply For Grants

- NSF Fastlane
- Grants.gov

Feedback

- Tell Us What You Think

Grants Application Status

2,301 grant applications found Adjust Font Size: A A A

PAGE: 1 of 10 | 1 2 3 4 5 6 7 8 9 10 NEXT PAGE >>

Printable Version | Export to Excel

| Agency | Agency Tracking Number | Grants.gov Tracking ID | Legal Name | Grant Application Title | Status | Status Date | Received Date | Requested Amount |
|--------|------------------------|------------------------|---|--|---------|-------------|---------------|------------------|
| NSF | 0803337 | | UNIVERSITY OF FLORIDA RESEARCH FOUNDATION INC | Doctoral Dissertation Research: Health and Nature in Twentieth and Twenty-first Century Zululand | Awarded | 12/01/07 | 06/27/07 | \$172,082 |

Research.gov SCIENCE DISCOVERY

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My Business Services

- My Business Services Home
- Grants Application Status
- Policy Office
- Research Funding Search
- Institution Management
- User Management

About Research.gov

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- Partnering Agency List
- Science and Innovation NSF/NSA
- Latest News
- Frequently Asked Questions

Resources

- Federal Grants Policy
- Agency Grants Policy
- Office of Science and Technology Policy
- Grants Circulars
- Peer Reviewed Publications
- Grant Terms and Conditions
- P.L. 106-197

Favorite Links

- Grants.gov

Grants Application Status

Printable Version | Adjust Font Size: A A A

Application Detail

Agency Information

Agency Name: National Science Foundation

Application Information

Agency Tracking Number: 0003337
 Grants.gov Tracking ID: 007096601
 Descriptive Title of Project: Interdisciplinary Workshop on Reputation Systems in Online Communities
 Received Date: 12/30/01
 PDF#: Sotheaeros Kiepe
 co-PD(s)/co-PI(s): Rebecca Mercuri
 Authorized Representative: John Smith
 Legal Name: SUNY at Buffalo - Fingerlakes

Program Information

Program Title: DIGITAL SOCIETY & TECHNOLOGIES
 Program Code: C250057
 CFDA Number: 47.050
 CFDA Title: CISE
 Funding Opportunity Number: 05-600
 Division/Area of Science: Computer Science
 Program Contact Name: Marcus Falco



This is Just the Beginning...

- **Research.gov will deliver services based on the priorities of the research community. Candidate upcoming service offerings include:**
 - **Principal Investigator/Reviewer Profile Update Service** - Integrated online tool to allow Principal Investigators and Reviewers to update their profile in one easy place.
 - **Program Officer Service** - Tools for program officers to find information and manage their grant portfolios.
 - **Federal Financial Report** - Online tool to complete and submit grant financial reports using the new government-wide standard form.
 - **Research Performance Progress Reports** - Online tool to complete and submit research performance progress reports using the new government-wide research and related dataset.
 - **Research Spending and Results Sub-award Search** - Sub-award information from NSF and partner agencies available to be searched by the public
 - **Payments and Cash Requests** - Online tools to request electronic funds disbursement and payment.



Visit Research.gov!

Please visit Research.gov at:

www.research.gov

For more information, contact:

The Research.gov Team

(703)-292-8150

gmlob@nsf.gov



NSF Websites

| | |
|---|---|
| National Science Board | http://www.nsf.gov/nsb/ |
| Director/Deputy Director | http://www.nsf.gov/od/ |
| Inspector General | http://www.nsf.gov/oig/ |
| Office of Cyberinfrastructure | http://www.nsf.gov/dir/index.jsp?org=OCI |
| Office of International Science and Engineering | http://www.nsf.gov/div/index.jsp?div=OISE |
| Office of Equal Opportunity Programs | http://www.nsf.gov/od/oeo/index.jsp |
| Office of Legislative and Public Affairs | http://www.nsf.gov/od/lpa/index.jsp |
| Office of the General Counsel | http://www.nsf.gov/od/ogc/index.jsp |
| Office of Polar Programs | http://www.nsf.gov/dir/index.jsp?org=opp |
| Office of Integrative Activities | http://www.nsf.gov/od/oia/index.jsp |
| Biological Sciences | http://www.nsf.gov/dir/index.jsp?dir=BIO |
| Social, Behavioral & Economic Sciences | http://www.nsf.gov/dir/index.jsp?dir=SBE |
| Computer & Information Science & Engineering | http://www.nsf.gov/dir/index.jsp?dir=CISE |
| Education & Human Resources | http://www.nsf.gov/dir/index.jsp?dir=EHR |
| Engineering | http://www.nsf.gov/dir/index.jsp?dir=ENG |
| Budget, Finance & Award Management | http://www.nsf.gov/bfa/ |
| Geosciences | http://www.nsf.gov/dir/index.jsp?dir=GEO |
| Information Resource Management | http://www.nsf.gov/oirm/ |
| Mathematical & Physical Sciences | http://www.nsf.gov/dir/index.jsp?dir=MPS |

