



Grants Resource Center Bulletin for Research and Sponsored Programs

[direct access](#) | [publications](#) | [resources](#) | [events](#)

July 30, 2010

Notices from July 27, 2010 - July 29, 2010

This publication synthesizes funding opportunities, rules and regulations, comment requests, and meetings relevant to sponsored programs and research administration activities on Grants Resource Center (GRC) member campuses. When disseminating GRC materials electronically to your colleagues, please work with computer services staff to ensure that GRC information is inaccessible to non-subscribers. Information from Grants.gov, the Federal Register, and Federal Business Opportunities has been broken into four categories: Arts, Humanities, and International; Education and Economic and Community Development; Health and Mental Health; and Science, Technology, Engineering, and Mathematics. For assistance in obtaining additional information on any of the notices contained here, contact your institution's GRC program advisor.

TABLE OF CONTENTS

- **ARTS, HUMANITIES, and INTERNATIONAL**
- **EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT**
- **HEALTH and MENTAL HEALTH**
- **SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

ARTS, HUMANITIES, and INTERNATIONAL

TITLE:

Sustaining Cultural Heritage Collections

FON:

20101116-PF

AGENCY:

National Endowment for the Humanities; Division of Preservation and Access

ITEM:

Notice seeking applications that explore and implement sustainable preservation measures for large and diverse holdings of humanities materials that are designed to mitigate the greatest risks to collections rather than to meet prescriptive targets.

ACTION:

Applications are due November 16, 2010. The maximum award for planning grants is \$40,000, for up to two years. Grants can be made for up to five years for implementation projects, with a maximum award of \$400,000. Colleges and universities are eligible to apply.

LINKS:

[Solicitation, Grants.gov notice](#)

CONTACT:

Division of Preservation and Access, 202/606-8570. E-mail: preservation@neh.gov.

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

TITLE:

Office of Postsecondary Education (OPE): Promoting Postbaccalaureate Opportunities for Hispanic Americans (PPOHA) Program CFDA Number 84.031M

FON:

ED-GRANTS-072710-001

AGENCY:

U.S. Department of Education; Office of Postsecondary Education

ITEM:

Notice seeking applications to: (1) Expand postbaccalaureate educational opportunities for, and improve the academic attainment of, Hispanic students; and (2) expand the postbaccalaureate academic offerings as well as enhance the program quality in the institutions of higher education that are educating the majority of Hispanic college students and helping large numbers of Hispanic and low-income students complete postsecondary degrees.

ACTION:

Applications are due by August 26, 2010. Approximately \$9.786 million is available to support 18 to 20 awards. Colleges and universities are eligible to apply.

LINKS:

[Federal Register](#),
[Grants.gov notice](#)

CONTACT:

Maria Carrington, 202/502?7548. E-mail: Maria.Carrington@ed.gov.

TITLE:

FY 2011 Border Enforcement Grant Opportunity

FON:
FM-BEG-11-001

AGENCY:
U.S. Department of Transportation

ITEM:
Notice seeking applications to reduce the number and severity of commercial motor vehicle crashes in the United States.

ACTION:
Applications are due by September 15, 2010. A State or entities that share a land border with another country for carrying out commercial motor vehicle safety programs and related enforcement activity and projects are eligible.

LINKS:
[Grants.gov notice](#)

CONTACT:
Varies by field office.

HEALTH and MENTAL HEALTH

TITLE:
Ancillary Studies to the ACCORD Clinical Trial or the ACCORD Follow-on Study (R01)

FON:
PAR-10-238

AGENCY:
U.S. Department of Health and Human Services; National Institutes of Health; National Heart Lung and Blood Institute; National Institute of Diabetes and Digestive and Kidney Diseases

ITEM:
Notice seeking applications that propose studies that either explore mechanisms of outcomes or other clinical measures using the stored biospecimens from the Action to Control Cardiovascular Disease (ACCORD) participants, or that propose studies to collect new observational data in the ACCORD follow-up study.

ACTION:
Applications are due by September 28, 2010; September 28, 2011; and September 28, 2012. Colleges and universities are eligible to apply.

LINKS:
[Solicitation](#)
[Grants.gov notice](#)

CONTACT:
NHLBI: Denise Bonds, 301/435-0379. E-mail: bondsde@nhlbi.nih.gov.
NIDDK: Saul Malozowski, 301/451-4683. E-mail: sm007@nih.gov.

TITLE:
Viral and Host Genetic Factors Regulating HIV-Associated CNS Disease

FON:
RFA-MH-11-020 (R01)
RFA-MH-11-021 (R21)

AGENCY:
U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Mental Health; National Institute of Neurological Disease and Stroke

ITEM:
Notice seeking applications to support studies focused on viral and host genetic factors involved in HIV-1 Associated Neurocognitive Disorders (HAND) in the setting of highly active anti-retroviral therapy (HAART).

ACTION:
Letters of intent are recommended and due by December 6, 2010. Applications are due by January 6, 2011. Approximately \$3 million is available. College and universities are eligible to apply.

LINKS:
RFA-MH-11-020:
[Solicitation, Grants.gov notice](#)

RFA-MH-11-021:
[Solicitation, Grants.gov notice](#)

CONTACT:
NIMH: Jeymohan Joseph, 301/443-6100. E-mail: jjeymoha@mail.nih.gov.
NINDS: May Wong, 301/496-1431. Fax: 301/402-2060. E-mail: mw132k@nih.gov.

TITLE:

Biomedical Prevention of HIV Research Education (R25)

FON:
RFA-AI-10-027

AGENCY:
U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Allergy and Infectious Diseases

ITEM:
Notice seeking applications that propose to create a supportive environment nationwide in the United States for participation in biomedical HIV prevention trials.

ACTION:
Letters of intent are recommended and due by October 9, 2010. Applications are due by November 9, 2010. Approximately up to \$1.8 million is available. Colleges and universities are eligible to apply.

LINKS:
[Solicitation, Grants.gov notice](#)

CONTACT:
Katharine Kripke, 301/402-0846. Fax: 301/402-3684. E-mail: kripkek@niaid.nih.gov.

TITLE:
Integrated Preclinical/Clinical Program for HIV Topical Microbicides (IPCP-HTM) (U19)

FON:
RFA-AI-10-006

AGENCY:
U.S. Department of Health and Human Services; National Institutes of Health; National Institute Allergy and Infectious Diseases; National Institute of Mental Health

ITEM:
Notice seeking applications to support integrated and iterative multi-project, multi-disciplinary preclinical and exploratory clinical studies with the goal of advancing a safe, effective and acceptable single or combination topical microbicide for the prevention of the sexual transmission of HIV.

ACTION:
Letters of intent are recommended and due by October 15, 2010. Applications are due by November 17, 2010. Approximately \$6 million is available to support awards. Colleges and universities are eligible to apply.

LINKS:
[Solicitation, Grants.gov notice](#)

CONTACT:
NIAID: Jim Turpin, 301/451-2732. Fax: 301/496-8530. E-mail: jturpin@niaid.nih.gov.
NIMH: Andrew Forsyth, 301/443-8403. Fax: 301/443-9719. E-mail: aforsyth@mail.nih.gov.

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

TITLE:
Computational Mathematics

FON:
PD-10-1271

AGENCY:
National Science Foundation; Directorate of Mathematical and Physical Sciences

ITEM:
Notice seeking proposals that supports mathematical research in areas of science where computation plays a central and essential role, emphasizing design, analysis, and implementation of numerical methods and algorithms, and symbolic methods.

ACTION:
Proposal window is December 1, 2010 to December 15, 2010 and December 1 to December 15 annually thereafter. Colleges and universities are eligible to apply.

LINKS:
[Solicitation, Grants.gov notice](#)

CONTACT:
Junping Wang, 703/292-4488. E-mail: jwang@nsf.gov.

TITLE:
Research and Technology Development to Support Crew Health and Performance in Space Exploration Missions

FON:
NNJ10ZSA003N

AGENCY:
National Aeronautics and Space Administration

ITEM:
Notice seeking proposals to provide human health and performance countermeasures, knowledge, technologies, and tools to enable safe, reliable, and productive human space exploration, and to ensure safe and productive human spaceflight.

ACTION:
Step-1 Proposals are due by September 2, 2010. Step-2 Proposals are due by December 1, 2010. Approximately up to \$450,000 is available. Colleges and universities are eligible to apply.

LINKS:
[Solicitation, Grants.gov notice](#)

CONTACT:
NASA: John Charles, 281/483-7224. Fax: 281/483-6089. E-mail: john.b.charles@nasa.gov.
NSBRI: David Watson, 713/798-7412. Fax: 713/798-7413. E-mail: dawatson@bcm.edu.

TITLE:
STEM Grant 2010

FON:
NAWCAD-710-0001

AGENCY:
U.S. Department of Defense; Department of the Navy

ITEM:
Notice seeking proposals to increase innovation in science, technology, engineering and mathematics programs for students' grades 4 to 12 in St. Mary's, Charles and Calvert Counties in Southern Maryland.

ACTION:
Approximately up to \$200,000 is available. Independent school districts are eligible to apply.

LINKS:
[Grants.gov notice](#)

CONTACT:
Stoianka (Tania) Encarnacion, 301/757-7075.

TITLE:
Basic Research to Enable Agricultural Development

FON:
10-589

AGENCY:
National Science Foundation; Directorate for Biological Sciences

ITEM:
Notice seeking proposals to support innovative basic scientific research designed to address key constraints to smallholder agriculture in the developing world.

ACTION:
Letters of intent are due by September 16, 2010. Proposals are due by November 16, 2010. Approximately up to \$12 million is available to support 10 to 20 awards. Colleges and universities are eligible to apply.

LINKS:
[Solicitation, Grants.gov notice](#)

CONTACT:
Nora Lapitan, 703/292-4400. E-mail: BREAD-WG@nsf.gov.

TITLE:
Materials World Network: Cooperative Activity in Materials Research between US Investigators and their Counterparts Abroad

FON:
10-588

AGENCY:
National Science Foundation; Directorate for Mathematical & Physical Sciences; Division of Materials Research

ITEM:
Notice seeking proposals to enhance opportunities for collaborative activities in materials research and education between US investigators and their colleagues abroad.

ACTION:
Proposals are due by November 10, 2010. Approximately \$2.5 to \$4.5 million is available to support 20 to 40 awards. Colleges and universities are eligible to apply.

LINKS:

[Solicitation](#),
[Grants.gov notice](#)

CONTACT:

Carmen Huber, 703/292-4939. E-mail: chuber@nsf.gov.

TITLE:

BLM OR-WA Climate Change Decision Support Model

FON:

L10AS00226

AGENCY:

U.S. Department of Interior; Bureau of Land Management

ITEM:

Notice seeking applications for development of a spatially explicit decision support tool which will enable resource managers to determine how various climate change models and assumptions may affect future geographic habitats of mammal species in Oregon.

ACTION:

Applications are due August 18, 2010. Approximately \$25,000 is available to support one award. Colleges and universities are eligible to apply.

LINKS:

[Grants.gov notice](#)

CONTACT:

Pamella Sterling, 503/808-6221. Fax: 503/808-6312. E-mail: pam_sterling@blm.gov

TITLE:

Golden Eagle Decline - Industry Threats

FON:

FWS-R6-GOLDENEAGLEDECLINE

AGENCY:

U.S. Department of the Interior; Fish and Wildlife Service

ITEM:

Notice seeking applications to conduct surveys for active golden eagle nests in western North Dakota, as well as data on the productivity of active nests, to compare with productivity data from 2004.

ACTION:

Applications are due August 3, 2010. Approximately \$80,000 is available to support one award. Colleges and universities are eligible to apply.

LINKS:

[Grants.gov notice](#)

CONTACT:

Andrea Meyer, 303/236-5412. E-mail: andrea_meyer@fws.gov

TITLE:

Environmental Research Apprenticeship Program for Pre-Baccalaureate College Students

FON:

EPA-ORD-NRMRL-ADA-2010-01

AGENCY:

U.S. Environmental Protection Agency

ITEM:

Notice seeking applications to implement an apprenticeship program for up to 15 pre-baccalaureate college students. This program provides undergraduate students with year-round research opportunities that allow students to relate hands-on research experience with formal academic studies.

ACTION:

Applications are due September 15, 2010. Approximately up to \$500,000 is available to support one award. Colleges and universities are eligible to apply.

LINKS:

[Solicitation](#), [Grants.gov notice](#)

CONTACT:

Stephen Kovash, 580/436-8708. E-mail: kovash.stephen@epa.gov.

TITLE:

Cybersecurity, Innovation and the Internet Economy

FON:
N/A

AGENCY:
U.S. Department of Commerce; National Institute of Standards and Technology; International Trade Administration; National Telecommunications and Information Administration

ITEM:
Notice seeking comments on measures to improve cybersecurity while sustaining innovation.

ACTION:
Comments are due by September 13, 2010. Written comments may be submitted by mail to Diane Honeycutt, National Institute of Standards and Technology, 100 Bureau Drive, Stop 8930, Gaithersburg, MD 20899. Online submissions in electronic form may be sent to cybertaskforce@doc.gov.

LINKS:
[Federal Register](#)

CONTACT:
Jon Boyens, 202/482-0573. E-mail: Jon.Boyens@trade.gov.

TITLE:
Postdoctoral Research Fellowships in Biology

FON:
10-587

AGENCY:
National Science Foundation; Directorate for Biological Sciences

ITEM:
Notice seeking proposals to recent recipients of the doctoral degree for research and training in selected areas supported by BIO and with special goals for human resource development in biology.

ACTION:
Proposals are due by October 19, 2010, October 11, 2011 and Second Tuesday in October, Annually Thereafter. Approximately \$5 to \$6 million is available to support 15 awards. Colleges and universities are eligible to apply.

LINKS:
[Solicitation, Grants.gov notice](#)

CONTACT:
Carter Kimsey, 703/292-8470. E-mail: ckimsey@nsf.gov.

MEETING:
Science Advisory Board

FON:
N/A

AGENCY:
U.S. Department of Commerce; National Oceanic and Atmospheric Administration

ITEM:
Notice announcing a meeting of the Science Advisory Board. The purpose of the meeting is to advise the Under Secretary of Commerce for Oceans and Atmosphere on strategies for research, education, and application of science to operations and information services.

ACTION:
The meeting is held on Wednesday, August 4, 2010 from 3 p.m.-5 p.m. Eastern Time. This is a Conference call. Public access is available at: NOAA, SSMC 3, Room 11836, 1315 East-West Highway, Silver Spring, MD.

LINKS:
[Federal Register](#)

CONTACT:
Cynthia Decker, 301/734-1156. Fax: 301/713-1459. E-mail: Cynthia.Decker@noaa.gov.

TITLE:
Deployed War fighter Protection Research Program

FON:
DWFP-11-S-01

AGENCY:
U.S. Department of Defense; Department of the Army; U.S. Army Space and Missile Defense Command

ITEM:
Notice seeking proposals for original, innovative research designed to develop new interventions for protection of deployed military personnel from diseases caused by arthropod-borne pathogens.

ACTION:

Preproposals are due by September 3, 2010. Invited Proposals are due by November 10, 2010. Approximately \$1.3 million is available to support nine awards. Colleges and universities are eligible to apply.

LINKS:

[Fedbizopps](#)

CONTACT:

Sandra O Connell, 301/619-2895. E-mail: Sandra.oconnell@us.army.mil.

TITLE:

PRO-ACT (Castings R&D)

FON:

BAA-0002-10

AGENCY:

U.S. Department of Defense; Defense Logistics Agency

ITEM:

Notice seeking proposals to demonstrate readiness improvements by developing and applying innovative methods of designing, manufacturing and buying weapons systems spare parts and components through advanced casting technologies.

ACTION:

Proposals are due by September 22, 2010. Approximately \$13 million is available. To be eligible, offerors must meet certain minimum standards pertaining to financial resources; have an accounting system approved for performing a cost type contract, ability to comply with performance schedules and a prior record of past performance, integrity, organization structure, experience, operational controls, technical skills, facilities and equipment.

LINKS:

[Fedbizopps](#)

CONTACT:

Anne Dougherty, 215/737-7339. E-mail: Anne.dougherty@dla.mil.

TITLE:

Design and Implement a System for Archiving and Disseminating Data from SHRP 2 Reliability and Related Studies and Assistance to Contractors to Archive Their Data for Reliability Projects

FON:

SHRP2_L13A

AGENCY:

The National Academies; Transportation Research Board

ITEM:

Notice seeking proposals that addresses four strategic focus areas: the role of human behavior in highway safety (Safety); rapid highway renewal (Renewal); improved travel time reliability through congestion reduction (Reliability); and transportation planning that better integrates community, economic, and environmental considerations into new highway capacity (Capacity).

ACTION:

Proposals are due by September 27, 2010. Approximately \$1.475 million is available to cover all phases of the project. Colleges and universities in civil engineering, transportation planning, and logistics/supply chain management who conduct research on travel time reliability and closely related topics are eligible.

LINKS:

[Fedbizopps](#)

CONTACT:

David Plazak, 202/334-1834. E-mail: dplazak@nas.edu.

TITLE:

Prepare a Decision-Makers Guide to the Collaborative Decision-Making Framework

FON:

SHRP2_C22

AGENCY:

The National Academies; Transportation Research Board

ITEM:

Notice seeking proposals (1) to create multi-agency/stakeholder executive awareness and buy-in to TCAPP so that the underlying principles will be embraced and used for transportation decision making and (2) to foster ongoing collaboration among agencies.

ACTION:

Proposals are due by September 27, 2010. Approximately \$200,000 is available. Researchers in academia, public, and private sector are eligible.

LINKS:

[Fedbizopps](#)

CONTACT:

Stephen Andrie, 202/334-2810. E-mail: sandrie@nas.edu.

TITLE:
The Effect of Smart Growth Policies on Travel Demand

FON:
SHRP2_C16

AGENCY:
The National Academies; Transportation Research Board

ITEM:
Notice seeking proposals to develop approaches for systematically integrating environmental, economic, and community requirements into the analysis, planning, and design of new highway capacity.

ACTION:
Proposals are due by September 27, 2010. Approximately \$425,000 is available. Researchers in academia, public, and private sector are eligible.

LINKS:
[Fedbizopps](#)

CONTACT:
Jo Allen Gause, 202/334-3826. E-mail: jagause@nas.edu.

TITLE:
Incorporation of Travel Time Reliability into the Highway Capacity Manual

FON:
SHRP2_L08

AGENCY:
The National Academies; Transportation Research Board

ITEM:
Notice seeking proposals to determine how data and information on the impacts of differing causes of nonrecurrent congestion (incidents, weather, work zones, special events, etc.) in the context of highway capacity can be incorporated into the performance measure estimation procedures contained in the HCM.

ACTION:
Proposals are due by September 27, 2010. Approximately \$1.5 million is available. Researchers in academia, public, and private sector are eligible.

LINKS:
[Fedbizopps](#)

CONTACT:
William Hyman, 202/334-1914. E-mail: whyman@nas.edu.

TITLE:
Pilot Test the Ecological Approaches to Environmental Protection Developed in Capacity Research Projects C06A and C06B

FON:
SHRP2_C21

AGENCY:
The National Academies; Transportation Research Board

ITEM:
Notice seeking proposals to test the products of SHRP 2 Projects C01, C06A, and C06B singly or in combination.

ACTION:
Proposals are due by September 27, 2010. Approximately \$1.25 million is available for multiple awards. Researchers in academia, public, and private sector are eligible.

LINKS:
[Fedbizopps](#)

CONTACT:
Stephen Andrie, 202/334-2810. E-mail: sandrie@nas.edu.

This information was compiled and edited by Ken McDonald in the Grants Resource Center.

The Grants Resource Center is a not-for-profit service of the American Association of State Colleges and Universities
1307 New York Avenue, NW, Fifth Floor, Washington, DC 20005, all rights reserved (c) 2009