

# Funding Bulletin

Funding Opportunities for Research, Instruction, Service, Creative Activities  
Fellowships and International Programs

March 28, 2005

Vol. 14, No. 12

## Program Information

To receive program descriptions and application forms for funding opportunities, please contact Beverly Page, Information Specialist, Research and Sponsored Programs, phone: (785)532-5045, e-mail: [bbpage@ksu.edu](mailto:bbpage@ksu.edu)

## GENERAL

### 12-1 Lindbergh Grants Program (Lindbergh)

Each year, The Charles A. and Anne Morrow Lindbergh Foundation provides grants of up to \$10,580 (a symbolic amount representing the cost of the Spirit of St. Louis) to men and women whose individual initiative and work in a wide spectrum of disciplines furthers the Lindberghs' vision of a balance between the advance of technology and the preservation of the natural / human environment. Lindbergh Grants are made in the following categories: agriculture; aviation/aerospace; conservation of natural resources - including humanities/education, the arts, and intercultural communication; exploration; health - including biomedical research, health and population sciences, and adaptive technology; and waste minimization and management. A Jonathan Lindbergh Brown Grant may be given to a project to support adaptive technology or biomedical research which seeks to redress imbalance between an individual and his or her human environment.

**URL:** <http://www.lindberghfoundation.org/grants/>  
**Deadline:** 6/9/2005

### 12-2 Integrated Assessment of Climate Change Research (DOE)

The Office of Biological and Environmental Research (OBER) of the Office of Science (SC), U.S. Department of Energy (DOE), announces interest in receiving applications for the Integrated Assessment of Climate Change Research Program. The program funds research that contributes to integrated assessment of climate change, and in particular, research to develop and improve methods and tools that focus on specialized topics of importance to integrated assessments. DE-FG01-05ER-05-13 (FG 3/10/05)

**URL:** <http://www.fedgrants.gov/Applicants/DOE/>  
**Deadline:** 5/5/2005

### 12-3 Research Coordination Networks in Biological Sciences (RCN) (NSF)

The goal of this program is to encourage and foster interactions among scientists to create new research directions or advance a field. Innovative ideas for implementing

novel networking strategies are especially encouraged. Groups of investigators will be supported to communicate and coordinate their research, training, and educational activities across disciplinary, organizational, institutional, and geographical boundaries. The proposed networking activities should have a theme as a focus of its collaboration. The focus could be on a broad research question, a specific group of organisms, or particular technologies or approaches. NSF 05-569 (Posted 3/10/05)

**URL:** <http://www.nsf.gov/pubs/2005/nsf05569/nsf05569.htm>  
**Deadline:** 6/27/2005

### 12-4 Partnership To Promote Innovation in Environmental Practice (EPA)

The Environmental Protection Agency's National Center for Environmental Innovation (NCEI) announces the availability of its solicitation for proposals from institutions that are interested in promoting innovations that can improve environmental results from State and Federal programs. EPA is seeking proposals to explore innovative environmental policies and practices and to support mechanisms by which new approaches can be shared and discussed by federal and state environmental practitioners. (FR 3/7/05)

**URL:** <http://www.epa.gov/innovation/symposia.htm>  
**Deadline:** 5/2/2005

## AGRICULTURE

### 12-5 Air Monitoring for Asian Soybean Rust Spores (USB)

The United Soybean Board seeks proposals for a project for air monitoring as an early warning/alert system for Asian Soybean Rust. Proposals should accomplish the following: 1) Monitor the air in soybean areas to determine the presence of soybean rust spores prior to the time that Asian Soybean Rust has established infections in those areas; 2) Inform interested parties of the presence of rust spores, once identified, by posting or linking that information to the USDA\_APHIS soybean rust web site.

**URL:** <http://www.unitedsoybean.org>  
**Deadline:** AES 4/25/2005; 5/2/2005

### 12-6 Higher Education Multicultural Scholars Grants (USDA)

The purpose of the Multicultural Scholars Grants Program (MSP) is to meet national and international needs for training food and agricultural scientists and professionals. The MSP seeks to increase the multicultural diversity of the food and agricultural scientific and professional workforce, and advance the educational achievement of all Americans by

providing competitive grants to colleges and universities that have 1) a demonstrable capacity to carry out the teaching of the food and agricultural sciences, and 2) unique capabilities for achieving representation of diverse cultural groups in the fields of agriculture, natural resources, forestry, veterinary medicine, home economics, or closely allied disciplines. (FG 3/9/05)

**URL:** [http://www.csrees.usda.gov/funding/rfas/multicultural\\_scholars.html](http://www.csrees.usda.gov/funding/rfas/multicultural_scholars.html)  
**Deadline:** 6/1/2005

### 12-7 Hazardous Occupations Safety Training for Agriculture (HOSTA) (USDA)

The Cooperative State Research, Education, and Extension Service (CSREES) requests applications for the Hazardous Occupations Safety Training for Agriculture Program for FY 2005 to implement a national database of certified youth, instructors, and resources, and provide instructor training and skills test course equipment. (FG 3/9/05)

**URL:** <http://www.csrees.usda.gov/funding/rfas/hosta.html>  
**Deadline:** 5/6/2005

### 12-8 Nebraska Conservation Innovation Grants (USDA)

The purpose of the Conservation Innovation Grants (CIG) is to stimulate the development and adoption of innovative conservation approaches and technologies while leveraging Federal investment in environmental enhancement and protection, in conjunction with agricultural production. CIG projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches (such as market-based systems) into NRCS technical manuals or guides, or to the private sector. Applications will be accepted from all 50 states, however projects in this State component must be within the boundary of the State of Nebraska. NRCS-NE-05-001 (FG 3/11/05)

**URL:** [ftp://ftp-fc.sc.egov.usda.gov/NE/Outgoing/Technical/documents/CIG\\_RFP2\\_10\\_05.pdf](ftp://ftp-fc.sc.egov.usda.gov/NE/Outgoing/Technical/documents/CIG_RFP2_10_05.pdf)  
**Deadline:** 5/2/2005

## ARTS & HUMANITIES

### 12-9 Challenge America Fast-Track Review Grants (NEA)

The purpose of these grants is to support small and mid-sized organizations for projects that extend the reach of the arts to underserved populations—those whose opportunities to experience the arts are limited by geography, ethnicity, economics, or disability. This category, as an essential component of the Arts Endowment's goal of providing wide access to

artistic excellence, supports local projects that can have significant effects within communities. Grants are available for professional arts programming and for projects that emphasize the potential of the arts in community development.

**URL:** <http://www.arts.gov/grants/apply/GAP06/ChallengeAmerica.html>  
**Deadline:** 6/1/2005

#### **12-10 Historical Publications Grant Programs (NHPRC)**

The National Historical Publications and Records Commission (NHPRC), a statutory body affiliated with the National Archives and Records Administration, supports a wide range of activities to preserve, publish, and encourage the use of documentary sources relating to the history of the United States. (GA 3/05)

**URL:** [http://www.archives.gov/grants/about\\_nhprc/about\\_nhprc.html](http://www.archives.gov/grants/about_nhprc/about_nhprc.html)  
**Deadline:** 6/1/2005, 10/1/2005

### **ENGINEERING, MATHEMATICS & PHYSICAL SCIENCE**

#### **12-11 High Energy Technologies (ARO)**

The U.S. Army Research Office announces the Broad Agency Announcement (BAA) to solicit multi-disciplinary research initiative proposals from universities and universities/industry teams to conduct basic research in specific areas of High Energy Laser Technologies. The primary goal of this research is to develop a basic understanding of the physical processes involved in developing High Power Fiber Laser Arrays and High Power Optically Pumped Atomic and Molecular Gas Lasers for military applications. (FBO 3/9/05)

**URL:** <http://www.aro.army.mil>  
**Deadline:** 4/22/2005

#### **12-12 Special Grant Program in the Chemical Sciences (Dreyfus)**

The Camille and Henry Dreyfus Special Grant Program in the Chemical Sciences offers support to eligible institutions for projects that propose to advance the science of chemistry in innovative ways. Proposals are invited in any area consistent with the foundations broad objective of advancing the chemical sciences. Examples of areas of interest are, but not limited to, the increase of public awareness, understanding, and appreciation of the chemical sciences; environmental chemistry; innovative approaches to chemistry education at the graduate, undergraduate, and K-12 levels; and programs to make chemistry careers more attractive, particularly to underrepresented groups. (RFPB 3/14/05)

**URL:** <http://fconline.fdncenter.org/pnd/1044/dreyfus>  
**Deadline:** Preliminary Proposals 6/2/2005

#### **12-13 American Honda Initiation**

#### **Grant (Honda)**

As a leader in personal-mobility technology, Honda has a long history of working with experts in academic research communities. In 1997, Honda Initiation Grant (HIG) was inaugurated to further strengthen Honda's relationship with universities in the U.S. and Canada. The primary purpose of this program is to fund novel and exciting ideas in their early stages of development. The projects funded should seek breakaway insights that are likely to make important and valuable contributions to personal-mobility technology in the long term (5-10 years). (GA 3/05)

**URL:** [http://corporate.honda.com/innovation/initiation\\_grant/](http://corporate.honda.com/innovation/initiation_grant/)  
**Deadline:** 5/1/2005

### **HEALTH & LIFE SCIENCE**

#### **12-14 Cancer Survivorship and Testicular Cancer (Armstrong)**

The Lance Armstrong Foundation aims to fund research that is not readily fundable from traditional sources and encourages and supports the efforts of both established and young investigators in the early stages of their research careers. In 2005 proposals will be accepted in two areas: cancer survivorship and the basic clinical science of testicular cancer. (RFPB 3/15/05)

**URL:** <http://fconline.fdncenter.org/pnd/1042/laf>  
**Deadline:** 5/13/2005

#### **12-15 Cooperative Research Partnerships for Biodefense (NIH)**

Through this RFA, the National Institute of Allergy and Infectious Diseases (NIAID) invites research grant applications that will lead to the development of new vaccines, adjuvants, therapeutics, immunotherapeutics or diagnostics focused on NIAID Category A, B, or C priority pathogens and toxins. The objective of this program is to support applied research and advanced product development; however, for the area of immunotherapeutics, basic research is also appropriate and will be supported. A key component of this initiative is the development of partnerships between researchers from different disciplines and/or with industry. RFA-05-019 (NIHG 3/18/05)

**URL:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-05-019.html>  
**Deadline:** Letters of Intent 9/12/2005; Applications 10/12/2005

#### **12-16 Breast Cancer Research (DOD)**

The Department of Defense Breast Cancer Research Program (BCRP) is requesting proposals for its BY 2005 Breast Cancer Research Program. BCRP funding mechanisms include: Era of Hope Scholar Awards, Center of Excellence Awards, Predoctoral Traineeship Awards, Multi-disciplinary Postdoctoral Awards, and Idea Awards. The Era of Hope Scholar Awards are to fund exceptionally talented early-career scientists and require a nomi-

nation by April 5. The Center of Excellence Awards should include scientists from multiple institutions with diverse backgrounds and areas of expertise. Centers require a preproposal by April 5

**URL:** <https://cdmrp.org>  
**Deadline:** Nomination/Preproposals 4/5/2005; Proposals 7/26/2005; Other Programs 5/24/2005

#### **12-17 Neuromuscular Disease Research Grants (MDA)**

Muscular Dystrophy Association (MDA) supports research aimed at developing treatments for the muscular dystrophies and related diseases of the neuromuscular system. These are the muscular dystrophies (among which are Duchenne and Becker); motor neuron diseases (including ALS and SMA); the peripheral nerve disorders (CMD and Friedreich's ataxia); inflammatory myopathies; disorders of the neuromuscular junction; metabolic diseases of muscle as well as myopathies. June 15 and December 15 are deadlines for requesting applications.

**URL:** <http://www.mdausa.org/research/guidelines.html>  
**Deadline:** Requests 6/15/2005, 12/15/2005; Proposals 7/15/2005, 1/15/2006

### **SOCIAL SCIENCES**

#### **12-18 Federal Edward Byrne Memorial Justice Assistance Grant (JAG)**

Grant funds are available from the Kansas Criminal Justice Coordinating Council (KCJCC) for the Federal Edward Byrne Memorial Justice Assistance Grant (JAG) for Fiscal Year 2006. The primary intended use of JAG is to support: 1) law enforcement programs; 2) prosecution and court programs; 3) prevention and education programs; 4) corrections and community corrections programs; 5) drug treatment programs; and 6) planning, evaluation and technology improvement programs

**URL:** <http://www.ksgovernor.org>  
**Deadline:** 4/25/2005

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