

# Funding Bulletin

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

March 15, 2005

Vol. 14, No. 10

## 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

### 10-1 Collaborations with National Centers for Biomedical Computing (NIH)

This PAR is for projects from individual investigators or small groups to collaborate with the recently-formed National Centers for Biomedical Computing (NCBCs). The intention of the collaborating projects is to engage researchers across the nation in the building an excellent biomedical computing environment, using the computational tools and biological and behavioral application drivers for the funded NCBCs as foundation stones. PAR-05-063 (NIHG 3/4/05)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PAR-05-063.html>

**Deadline: Letters of Intent 4/19/2005, 12/19/2005; Applications 5/17/2005, 1/17/2006**

### 10-2 Partnerships for Innovation (PFI) (NSF)

The goals of the Partnerships for Innovation Program are to: 1) stimulate the transformation of knowledge created by the national research and education enterprise into innovations that create new wealth, build strong local, regional and national economies and improve the national well-being; 2) broaden the participation of all types of academic institutions and all citizens in NSF activities to more fully meet the broad workforce needs of the national innovation enterprise; and 3) catalyze or enhance enabling infrastructure necessary to foster and sustain innovation in the long-term. At minimum, proposed partnerships must include academic institutions and private sector organizations. Partnerships that include state/local government entities are strongly encouraged. A senior institutional administrator (dean or higher) in the lead institution must serve as Principal Investigator or Co-Principal Investigator. Eligible organizations may participate in no more than two partnership proposals and may submit only one partnership proposal as the lead institution. Please contact Jim Guikema, 532-6195, email [guikema@ksu.edu](mailto:guikema@ksu.edu), by March 25 if you are interested in applying. NSF 05-566 (Posted 3/4/05)

**URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5261](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5261)

**Deadline: 4/1/2005**

### 10-3 Environmental Justice Small Grants Program (EPA)

The Environmental Protection Agency's Office of Environmental Justice (OEJ) established the Environmental Justice Small Grants Program in FY 1994. The purpose of this grant program is to provide financial assistance that will support and empower community-based organizations that are working on local solutions to local environmental and/or public health problems. EPA-GRANTS-021805-001 (FG 2/18/05)

**URL:** <http://www.epa.gov/compliance/resources/publications/ej/grants/small-grants-guidance-2005.pdf>

**Deadline: 4/4/2005**

## BUSINESS

### 10-4 Investor Education Program for Young Adults (NASD)

The NASD Investor Education Foundation supports educational programs and research with the goal of providing investors with high-quality, easily accessible information and tools to better understand investing in the markets. The foundation invites eligible organizations to submit grant proposals for research projects and/or educational programs that empower young adults, ages 18-24, who are about to enter the workforce to better prepare for their initial investment decisions and investing goals, including retirement.

**URL:** <http://www.nasdfoundation.org/youth.asp>

**Deadline: 4/13/2005**

## EDUCATION

### 10-5 Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) (ED)

GEAR UP supports early college preparation and awareness activities for low-income students. Eligible applicants are: 1) a state; or 2) a partnership consisting of one or more local educational agencies acting on behalf of one or more elementary schools or secondary schools, and the secondary schools that the elementary students would normally attend; one or more degree granting institutions of higher education; and at least two community organizations or entities, such as businesses, professional associations, community-based organizations, philanthropic organizations, or state agencies or institutions or other public or private agencies or organizations. CFDA #84.334S (FR 2/23/05)

**URL:** <http://www.ed.gov/programs/gearup/index.html>

**Deadline: 4/11/2005**

### 10-6 Star Schools Program (ED)

The purpose of the Star Schools Program is to: A) Encourage improved instruction in mathematics, science, and foreign languages, as well as other subjects (such as literacy skills and vocational education); and B) Serve underserved populations, including disadvantaged, illiterate, limited English proficient populations, and individuals with disabilities through grants to eligible telecommunications partnerships to enable the partnerships to: I) Develop, construct, acquire, maintain and operate telecommunications audio and visual facilities and equipment; II) Develop and acquire educational and instructional programming; and III) Obtain technical assistance for the use of such facilities and instructional programming. CFDA #84.203G (FR 3/8/05)

**URL:** <http://www.ed.gov/news/fedregister>

**Deadline: Letters of Intent 4/7/2005; Applications 5/9/2005**

### 10-7 Jacob K. Javits Gifted and Talented Students Education Program (ED)

The purpose of this program is to carry out a coordinated program of scientifically based research, demonstration projects, innovative strategies, and similar activities designed to build and enhance the ability of elementary and secondary schools nationwide to meet the special education needs of gifted and talented students. CFDA #84.206A (FR 3/8/05)

**URL:** <http://www.ed.gov/news/fedregister>

**Deadline: Letters of Intent 4/4/2005; Applications 4/22/2005**

### 10-8 School Leadership Program (ED)

The School Leadership Program is designed to assist high-need local educational agencies (LEAs) in the development, enhancement, or expansion of innovative programs to recruit, train, and mentor principals (including assistant principals) to serve in high-need schools through such activities as: 1) Providing financial incentives to aspiring new principals; 2) Providing stipends to principals who mentor new principals; 3) Carrying out professional development programs in instructional leadership and management; and 4) Providing incentives that are appropriate for teachers or individuals from other fields who want to become principals and that are effective in retaining new principals. CFDA #84.363 A (FR 2/22/05)

**URL:** <http://www.ed.gov/news/fedregister>

**Deadline: 4/15/2005**

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### **10-9 Partnership for Advancing Technologies in Housing (PATH) (NSF/HUD)**

The National Science Foundation and the Housing and Urban Development Department solicit partnership proposals to support cutting-edge research in five interdisciplinary areas designated by experts as being in the forefront of housing technology. Areas are: construction management and production; structural design and materials; building enclosures, energy and indoor air quality; community and economic impacts of housing technology; and systems interactions and whole house approaches. NSF 05-547 (FG 1/21/05)

**URL:** <http://www.nsf.gov/pubs/2005/nsf05547/nsf05547.htm>  
**Deadline:** 4/19/2005

### **10-10 Methane Hydrate (DOE)**

The objective of this Department of Energy (DOE), National Energy Technology Laboratory (NETL) funding opportunity announcement is to select projects in FY05 that will support ongoing efforts to increase the understanding of the role of methane hydrates in the environment and the potential of methane hydrates as a future energy resource. The desire is to add projects to the current portfolio that will result in improved tools, methods, and information relative to the regional appraisal, detection, and characterization of methane hydrates, as well as field and lab studies on the role of hydrates within the global environment. DE-PS26-05NT42405 (FG 1/25/05)

**URL:** <http://e-center.doe.gov/iips/faopor.nsf>  
**Deadline:** 4/18/2008

### **10-11 Atmospheric Radiation Measurement Program (DOE)**

The Office of Biological and Environmental Research of the Office of Science, U.S. Department of Energy (DOE), announces its interest in receiving applications for experimental and theoretical studies of the effects of clouds on the atmospheric radiation balance in conjunction with the Atmospheric Radiation Measurement (ARM) Program as part of the U.S. Global Climate Change Science Program (USCCSP). DE-FG01-05ER05-14 (FG 2/16/05)

**URL:** <http://e-center.doe.gov/iips/faopor.nsf>  
**Deadline:** 4/12/2005

## **HEALTH & LIFE SCIENCES**

### **10-12 Community Participation in Research (NIH)**

The goal of this PAR is to support research on health promotion, disease prevention, and health disparities that is jointly conducted by communities and researchers. Community-based participatory research (CBPR) is defined as scientific inquiry conducted in communities and in partnership with researchers. The process of scientific inquiry is such that community members, persons affected by

the health condition, disability or issue under study, or other key stakeholders in the community's health have the opportunity to be full participants in each phase of the work (from conception - design - conduct - analysis - interpretation - conclusions - communication of results). CBPR is characterized by substantial community input in the development of the grant application. PAR-05-026 (NIHG 12/3/04)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PA-05-026.html>  
**Deadline:** Letters of Intent 4/17/2005;  
**Applications** 5/17/2005

### **10-13 Infectious Agents in the Origins of Chronic Lung Disease (NIH)**

The NHLBI invites applications for research projects that will investigate the contribution of known or unknown infectious agents, or infectious agents-derived bioproducts, to the early origin of chronic lung diseases in humans. Novel, high risk studies that employ state of the art technologies in the areas of molecular biology, genomics and proteomics are encouraged. RFA-HL-05-005 (NIHG 10/22/04)

**URL:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-05-005.html>  
**Deadline:** Letters of Intent 4/17/2005;  
**Applications** 5/17/2005

## **SOCIAL SCIENCES**

### **10-14 Determining the Effectiveness of Environmental Information Disclosure and Provision (EPA)**

The U.S. Environmental Protection Agency, as part of its Science to Achieve Results (STAR) program, is seeking proposals from researchers in economics, business administration, law, decision sciences, and other social sciences to address issues associated with environmental information disclosure. Researchers are invited to identify how environmental information obtained through information disclosure rules and voluntary programs is used and by whom, the consequences such use has on behavior, and the resulting changes in environmental performance. Primarily, EPA wants to better understand how required disclosure of environmental information about contaminants in drinking water, toxic releases or residues, chemical or oil spills, emissions, discharges, waste storage and disposal, potential liabilities, toxicity, or recycling and reuse of chemicals influences environmental behavior, practices and performance at the level of facilities, firms, markets, communities or state regulatory and enforcement agencies. 2005-STAR-G1

**URL:** [http://es.epa.gov/ncer/rfa/2005/2005\\_ebd\\_rfa.html](http://es.epa.gov/ncer/rfa/2005/2005_ebd_rfa.html)  
**Deadline:** 4/13/2005

### **10-15 DCI Postdoctoral Fellowship (DOD)**

The Director of Central Intelligence (DCI) and DS&T's chief Scientist announce a Fiscal Year 2005 competition

for the DCI Postdoctoral Research Fellowship Program. The mission of the DCI Postdoctoral Research Fellowship Program is to establish long-term relationships and mentoring of postdoctoral researchers and to provide research institutes with an understanding of the Intelligence Community's research requirements. The program fosters partnerships with postdoctoral researchers as they move into career positions and provide innovative solutions to critical Intelligence Community problems. HM1582-05-BAA-0003 (FG 2/14/05)  
**URL:** <http://www.nga.mil>  
**Deadline:** 4/12/2005

## **STUDENTS**

### **10-16 National Wildlife Refuge System Centennial Scholarship Program (NFWF)**

In 2003, the National Wildlife Refuge System celebrated 100 years of conserving wildlife and habitat through refuges. In honor of the Refuge Centennial, the Walt Disney Company, the U.S. Fish and Wildlife Service, and the National Fish and Wildlife Foundation are supporting the 2005 National Wildlife Refuge System Centennial Scholarship Program, which seeks to support students whose research will contribute toward improved management and understanding of the diverse fish, wildlife and plant resources found on America's National Wildlife Refuges. The student must be a U.S. citizen or legal resident pursuing a graduate or undergraduate degree (sophomores and juniors in the current academic year only) in environmental science, natural resource management, biology, public policy, education, geography, political science, or related disciplines. Only those students working on a National Wildlife Refuge or whose work is directly applicable to resource management on a National Wildlife Refuge(s) are eligible.

**URL:** <http://fconline.fdncenter.org/pnd/522/mwrs>  
**Deadline:** 4/15/2005

R. W. Trewyn, Vice Provost for Research & Dean of the Graduate School

Jim Guikema, Associate Vice Provost, Graduate Research

Caron Boyce, Administrative Specialist

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Anita Fahmy, Assistant Director  
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#### *Human Subjects, Animal Care & Use, and Biosafety*

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