

# Funding Bulletin

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

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## 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

### 13-1 Biological Research Collections (NSF)

The Biological Research Collections (BRC) Program provides support for biological collection enhancement, computerization of specimen-related data, research to develop better methods for specimen curation and collection management, and activities such as symposia and workshops to investigate support and management of biological collections. Biological collections supported include those housing natural history specimens and jointly curated collections such as frozen tissues and other physical samples, e.g., DNA libraries and digital images. In any single round of the BRC competition, only one proposal may be submitted from any individual collection within an organization. Organizations that house multiple collections, submitting proposals from more than one collection, should engage in internal planning activities in order to prioritize the needs of the several collections such that the organization does not submit a multiplicity of proposals to any one BRC competition. Please contact Jim Guikema 532-6195, [guikema@ksu.edu](mailto:guikema@ksu.edu), by 4/15/05 if you are interested in submitting a proposal. NSF 05-575 (Posted 3/18/05)  
**URL:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf05575](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf05575)  
**Deadline:** 7/15/2005

### 13-2 2005 AmeriCorps National Direct Professional Corps (CNCS)

These grants will support multi-state AmeriCorps programs addressing critical community needs through the service of professionals, paraprofessionals, pre-professionals and entry level professionals, such as teachers, nurses, doctors, emergency medical technicians (EMT), and other health care providers, social workers, early childhood development staff, engineers, lawyers, paralegals, police officers and firefighters in communities with inadequate numbers of such professionals. AmeriCorps programs are designed by the applicant organization to address community needs through the assistance of individuals who commit a term of service of 300 to 1700 hours per year. Successful grant applications are responsible for recruiting the Americorps members to serve in their program. CNCS-

GRANTS-012004-002 (FG 3/4/05)  
**URL:** [http://www.nationalservice.org/funding\\_initiatives/index.html](http://www.nationalservice.org/funding_initiatives/index.html)  
**Deadline:** 5/3/2005

### 13-3 Regional Centers for the National Institute for Climatic Change Research (DOE)

The Office of Biological and Environmental Research (OBER) of the Office of Science (SC), U.S. Department of Energy (DOE), announces its interest in receiving applications from U.S. universities to host one of four Regional Centers of the new DOE National Institute for Climatic Change Research (NICCR; formerly National Institute for Global Environmental Change, NIGEC). DE-FG01-05ER05-19 (FG 2/24/05)  
**URL:** <http://www.science.doe.gov/grants/FAPN05-19.html>  
**Deadline: Letters of Intent 4/5/2005; Applications 5/19/2005**

## AGRICULTURE

### 13-4 New Mexico Conservation Innovation Grants (USDA)

The USDA - Natural Resources Conservation Service (NRCS) in New Mexico will accept applications for single or multi-year projects, not to exceed three years, submitted to the NRCS. 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 New Mexico. NRCS-07-NM-05 (FG 3/22/05)  
**URL:** <http://www.fedgrants.gov/Applicants/USDA/NRCS>  
**Deadline:** 4/29/2005

### 13-5 Integrated Organic Program (USDA)

The Cooperative State Research, Education, and Extension Service (CSREES) requests applications for the Integrated Organic Program for fiscal year (FY) 2005 to solve critical organic agriculture issues, priorities, or problems through the integration of research, education, and extension activities in two program areas: 1) Organic Transitions Program (ORG); and 2) Organic Agriculture Research and Extension Initiative

(OREI). ORG funds the development and implementation of research, extension, and higher education programs to improve the competitiveness of organic producers. OREI funds research and extension programs that enhance the ability of producers and processors who have already adopted organic standards to grow and market high quality organic food, feed, and fiber. USDA-GRANTS-121704-001 (FG 12/21/04)  
**URL:** <http://www.csrees.usda.gov>  
**Deadline:** 5/2/2005

## EDUCATION

### 13-6 Technology and Media Services for Individuals with Disabilities-Steppingstones of Technology Innovation for Students with Disabilities (ED)

The purpose of this program is to: 1) Improve results for children with disabilities by promoting the development, demonstration, and use of technology, 2) support educational media services activities designed to be of educational value in the classroom setting to children with disabilities, and 3) provide support for captioning and video description that is appropriate for use in the classroom setting. CFDA #84.27A (FR 3/8/05)  
**URL:** <http://www.ed.gov/news/fedregister>  
**Deadline:** 5/6/2005

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 13-7 University Radio Observatories Program (AST-URO) (NSF)

The URO program provides support for operations, technical enhancements, scientific investigations, and student training at university-based radio facilities. A primary function of funded University Radio Observatories is to provide focused research environments that foster hands-on student access to state-of-the-art radio astronomy instrumentation, UROs also serve the general astronomical community by providing open access to 30%-50% of available telescope time. NSF 05-568 (Posted 3/9/05)  
**URL:** <http://www.nsf.gov/pubs/2005/nsf05568/nsf05568.html>  
**Deadline:** 6/16/2005

### 13-8 Brownfields Training, Research, and Technical Assistance (EPA)

EPA provides financial assistance which facilitates the inventory of brownfield sites, site assessments, remediation of brownfield sites, community involvement and site preparation to focus brownfields programmatic (goals) attention on the environmental and human health conditions in low income communities of

socio-economically disadvantaged communities unable to draw on alternative sources of funding for assessment or cleanup of brownfields and their subsequent redevelopment and to provide research, training and technical assistance to communities which will enable them to stimulate economic and other beneficial reuses. BFRES-04-02 (FR 3/4/05)

**URL:** [http://www.epa.gov/swerosps/bf/pg/rta\\_0205.htm](http://www.epa.gov/swerosps/bf/pg/rta_0205.htm)

**Deadline:** 5/1/2005

### **13-9 National Earthquake Hazards Reduction Program (DOI)**

Applications are invited for research projects under the National Earthquake Hazards Reduction Program (NEHRP). The purpose of the USGS Earthquake Hazards Reduction Program is to provide products for earthquake loss reduction to the public and private sectors and by carrying out research on earthquake occurrence and effects. 06HQPA0001 (FG 3/7/05)

**URL:** <http://www.fedgrants.gov/Applicants/DOI/USGS>

**Deadline:** 5/10/2005

### **13-10 Disruption Tolerant Networking (DARPA)**

The Defense Advanced Research Projects Agency's (DARPA) Advanced Technology Office (ATO) is soliciting proposals under this BAA for the development and demonstration of key technologies based on several "problem areas" in the implementation of Disruption Tolerant Networking (DTN). The DTN program will develop and demonstrate technology that will provide network services when no end-to-end path exists through the network, and additional network behavior and functionality required as DoD transitions from conventional networks to more dynamic, self-forming, peer to peer architectures, such as Mobile Ad-Hoc Networks (MANETS). BAA04-13 (FBO 5/2704)

**URL:** <http://www.darpa.mil/ato/solicit/DTN/index.htm>

**Deadline:** 5/26/2005

## **HEALTH & LIFE SCIENCES**

### **13-11 NCRR Science Education Partnership Award (SEPA) (NIH)**

The National Center for Research Resources invites applications for Science Education Partnership Awards (SEPA) program whose goals are to foster the development of novel programs to improve K-12 and the general public's understanding of the clinical trial process as well as the health science advances stemming from National Institutes of Health (NIH) funded clinical and basic research. The SEPA program supports the creation of innovative partnerships between biomedical and clinical researchers and K-12 teachers and schools, museum and science center educators, media experts, and other interested educational organizations. Particular impor-

tance will be given to SEPA applications that target K-12 science educational topics that may not be addressed by existing science curricula, community-based or media activities. An organization may submit only one application, and no organization may have more than one active SEPA project. Please contact Jim Guikema, 532-6195, guikema@ksu.edu, by April 13 if you are interesting submitting a proposal. PAR-05-068 (NIHG 3/18/05)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PA-05-068.html>

**Deadline: Internal 4/13/2005; Letters of Intent 4/18/2005; Applications 5/18/2005**

### **13-12 Beta Cell Regeneration for Diabetes Therapy (NIH)**

The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) invites applications to characterize the regenerative potential of human beta cells and/or islets in vivo, to identify cellular and molecular components regulating pancreas regeneration in normal and diabetic adults, and to identify mediators and cellular targets with therapeutic potential for enhancing pancreatic regeneration in diabetic patients. It is anticipated that findings will facilitate attempts to slow or reverse tissue damage, and/or enhance recovery of beta cell function in diabetes. RFA-DK-05-007 (NIHG 3/4/05)

**URL:** <http://grants2.nih.gov/grants/guide/rfa-files/RFA-DK-05-007.html>

**Deadline: Letters of Intent 5/22/2005; Applications 6/22/2005**

## **SOCIAL SCIENCES**

### **13-13 Targeted Capacity Expansion (TCE): Meeting the Mental Health Services Needs of Older Adults (HHS)**

SAMHSA's Center for Mental Health Services (CMHS) announces the availability of fiscal year (FY) 2005 funds for increasing system infrastructure and service capacity for older persons with mental health needs. The purpose of the Older Adult Mental Health TCE Grant Program is to help communities provide direct services and to build the necessary infrastructure to support expanded services for meeting the diverse mental health needs for older persons. SM-05-012 (FG 3/4/05)

**URL:** [http://www.samhsa.gov/grants/2005/nofa/sm05012\\_older.aspx](http://www.samhsa.gov/grants/2005/nofa/sm05012_older.aspx)

**Deadline:** 5/5/2005

### **13-14 Special Objective for Conflict Mitigation and Peace Building (USAID)**

The United States Government, as represented by the United States Agency for International Development (USAID) Mission for Nepal, is seeking applications from U.S. or non-U.S. organizations to implement activities under its Special Objectives for conflict mitigation and peace building. To help respond to the conflict in Nepal, USAID/Nepal signed a bilateral agreement with His Majesty's

Government of Nepal (HMG) for a Special Objective Program (SpO) that aims to promote peace through improved governance and incomes in targeted areas. The SpO is intended to provide quick and visible benefits to under-served and conflict-affected populations and support for peace processes. The program consists of four general program areas: employment generation and rural infrastructure, expanded support for victims of the conflict, strengthening national capacity for a transition to peace, and helping communities address the challenges presented by the conflict and building their capacity for peace. 367-APS-05-01 (FG 10/12/04)

**URL:** <http://www.usaid.gov>

**Deadline:** 5/31/2005

### **13-15 Civil Society Support Program in Russia (USAID)**

The Recipient will be responsible for ensuring achievement of the program objective to increase the capacity of Russian civil society organizations to analyze and articulate priorities and issues, advocate for common cause, and mobilize citizen participation. RFA No. 111-05-005 (FG 3/18/05)

**URL:** <http://www.fedgrants.gov/Applicants/AID>

**Deadline:** 5/11/2005

### **13-16 Food Assistance Research (UChicago)**

The Irving B. Harris Graduate School of Public Policy Studies at the University of Chicago has announced a Research Development Grants program for social science scholars interested in food assistance research. The program is designed to encourage experienced researchers in other areas to start projects in the area of food assistance research; smaller, start-up projects with the potential to make a significant contribution to food assistance research; and younger and junior scholars to develop research agendas in the area of food assistance. (RFPB 3/4/05)

**URL:** <http://fconline.fdncenter.org/pnd/943/uchicago>

**Deadline:** 5/1/2005

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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*Information Specialist & Editor*  
Beverly Page

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