

# Funding Bulletin

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

July 20, 2009

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## Program Information

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

NOTICE - The Funding Bulletin is available via email. To be added to the electronic mailing list, send an email message to: [listserv@listserv.ksu.edu](mailto:listserv@listserv.ksu.edu) Leave the subject line blank. In the message area, type: *sub\_fundingbulletin*.

## Limited Submissions

Limited submission programs have sponsor restrictions on the number of proposals that may be submitted by a single institution and will require institutional screening to determine which applications will be submitted. Dr. Jim Guikema, Associate Vice Provost for Research, is the internal coordinator for limited submission programs. Please notify him at 785-532-6195, email: [guikema@ksu.edu](mailto:guikema@ksu.edu), by the Internal due date listed in the Funding Bulletin or by at least two months prior to the sponsor deadline if you wish to submit to a limited submission program. Currently posted Internal Deadlines: <http://www.k-state.edu/research/funding/bulletins/bul09/limits09/index.htm>

## GENERAL

### 26-1 Psychological Health/Traumatic Brain Injury (PH/TBI) Research Program Investigator-Initiated Research Award (DOD)

The objective of the current program is to promote research that will advance the prevention, detection, diagnosis, and treatment of military-relevant PH issues and TBI. Funding will be focused on innovative projects that have the potential to make a significant near-term impact on improving the function, wellness, and overall quality of life for warriors, Veterans, families, caregivers, and communities. Proposals involving multidisciplinary collaborations among academia, industry, the military Services, the Department of Veterans Affairs, and other Federal Government agencies are highly encouraged. Though the program supports groundbreaking research, all projects must demonstrate solid judgement and rationale. W81XWH-09-PH/TBIRP-IIRA (GG 7/10/09)

URL: <http://www07.grants.gov>  
Deadline: Preapplications 8/14/2009;  
Applications 10/28/2009

### 26-2 Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Senior Fellows (F33) (NIH)

The National Institute of Health (NIH) awards individual senior level research training fellowships to experienced scientists who wish to make major changes in the direction of their research careers or who wish to broaden their scientific background by acquiring new research capabilities as independent investigators in research fields relevant to the missions of participating NIH Institutes and Centers. PA-09-211 (NIHG 6/12/09)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-09-211.html>  
Deadline: 8/8/2009, 12/8/2009, 4/8/2010

## AGRICULTURE

### 26-3 Research Innovation and Development Grant in Economics (RIDGE) (USDA)

The Food Assistance and Nutrition Research Program (FANRP) of USDA's Economic Research Service (ERS) announces the recompetition of the grants that fund partner institutions to administer the Research Innovation and Development Grants in Economics (RIDGE) Program. The competition 1) provides renewed focus on economic aspects of food and nutrition assistance research, 2) stimulates new and innovative research on domestic food and nutrition assistance issues, 3) further broadens the network of social scientists who collaborate in expanding the understanding of the economic, nutrition, and health outcomes of participation in USDA's food assistance programs as well as the issues surrounding program implementation and delivery, and 4) achieves cost savings through consolidation of RIDGE Centers from the previous five institutions to two institutions. RIDGE2010001 (GG 7/9/09)

URL: <http://www.ers.usda.gov/Publications/AP/AP038/DBGen.htm>  
Deadline: 9/15/2009

### 26-4 Agricultural Research (BARD)

BARD supports mission-oriented cooperative agricultural research projects of mutual interest to the United States and Israel. Projects cover all phases of research and development, including integrated projects and strategic or applied research. The outcomes of BARD funded Research must be accessible to the public. While BARD will continue to fund agriculturally relevant and scientifically meritorious work in all traditional disciplines of agriculture, the Board of Directors identified the following areas as priority areas for the coming years: Increased Efficiency of Agricultural Production; Protection of Plants and

Animals Against Biotic and Abiotic Stress; Food Quality, Safety and Security; Water Quality & Quantity; Functional Genomics and Proteomics; Sensors and Robotics; and Sustainable Bio-Energy Systems.

URL: <http://www.bard-isus.com/>  
Deadline: 9/8/2009

## ARTS & HUMANITIES

### 26-5 Teaching Development Fellowships (NEH)

Teaching Development Fellowships (TDF) support college and university teachers pursuing research aimed specifically at deepening their core knowledge in the humanities to improve their undergraduate teaching. The program has three broad goals: 1) to improve the depth and quality of humanities education in the United States; 2) to strengthen the link between research and teaching in the humanities; and 3) to foster excellence in undergraduate instruction. 20091001-FW (GG 6/30/09)

URL: [http://www.neh.gov/grants/guidelines/TD\\_Fellowships.html](http://www.neh.gov/grants/guidelines/TD_Fellowships.html)  
Deadline: 10/1/2010

### 26-6 Grants for Music Research and Sound Preservation (AH)

The GRAMMY Foundation Grant Program announced that grants will be awarded to 11 recipients across the United States. Funds will be given to help facilitate a range of research, archiving and preservation projects on a variety of subjects including: surveying recently discovered audio materials that potentially represent as many as 1,200 unique recordings of musical compositions by Bob Wills and His Texas Playboys; improving access to culturally and historically significant Native American and Latin American sound recordings; and testing whether music decreases pain and stress caused by medically-necessary procedures such as the heel-stick blood draw in critically-ill premature infants.

URL: [http://www.grammy.com/GRAMMY\\_Foundation/Grants/](http://www.grammy.com/GRAMMY_Foundation/Grants/)  
Deadline: 10/1/2009

## EDUCATION

### 26-7 Technology and Media Services for Individuals With Disabilities--Center on Technology Implementation (ED)

The purpose of the program is to fund a cooperative agreement to support the establishment and operation of a Center on Technology Implementation that will develop, test, and disseminate the following two types of products to support effective and sustainable local implemen-

tation of evidence-based technology practices and programs to improve educational outcomes for students with disabilities: 1) Implementation Resource Kits; 2) Implementation Practice Guide. The Center's Implementation Practice Guide must summarize available evidence and provide general guidance (not limited to a specific practice or program) on implementing technology programs and practices to benefit students with disabilities. CFDA.84.327G (FR 7/10/09)

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

**Deadline:** 8/10/2009

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 26-8 ESSP Venture-class Science Investigations: Earth Venture-1 (NASA)

The NASA Science Mission Directorate (SMD) Earth Science Division's Earth Venture (EV) is a new element within the Earth System Science Pathfinder (ESSP) Program. Earth Venture consists of a series of regularly solicited, competitively selected Earth Science investigations as recommended by the recent National Research Council's decadal survey in Earth science, Earth science and Applications from Space: National Imperatives for the Next Decade and Beyond. This Earth Venture-1 program element within the ROSES-09 NASA Research Announcement solicits proposals for complete suborbital science investigations to conduct innovative, integrated, hypothesis or scientific question-driven approaches to Earth system science, involving temporally sustained data acquisition. NNH09ZDA001N

**URL:** <http://nspires.nasaprs.com>

**Deadline:** Notices of Intent 9/2/2009; Proposals 11/6/2009

### 26-9 Recovery Act (ARRA) Early Career Research Program (DOE)

The Office of Science of the Department of Energy invites grant applications for support under the early Career Research Program in the following program areas: Advanced Scientific Computing Research (ASCR); Biological and Environmental Research (BER); Basic Energy Sciences (BES), Fusion Energy Sciences (FES); High Energy Physics (HEP), and Nuclear Physics (NP). The purpose of this program is to support the development of individual research programs of outstanding scientists early in their careers and to stimulate research careers in the areas supported by the DOE Office of Science. The Principal Investigator must be an untenured Assistant Professor on the tenure track at a U.S. academic institution as of the deadline for the application. No more than ten years can have passed between the year the Principal Investigator's Ph.D. was awarded and the year of the deadline for the application (for the present competition, those who received doctorates no earlier than 1999 are eligible). DE-PS02-09ER09-26

**URL:** <http://www.er.doe.gov/grants/>

[EAPN09-26.html](#)

**Deadline:** Letters of Intent 8/3/2009; Applications 9/1/2009

### 26-10 Fundamentals of Cyberspace and Software (ONR)

ONR is interested in receiving proposals for basic scientific research that will forge major advances in software, software engineering, networks, cyber-physical systems, social networks and critical infrastructures, all of which are profoundly interrelated. The research supported under this program will address new and emerging challenges for the future naval information infrastructure, which is expected to be a federated enterprise that is highly mobile, extremely heterogeneous, dynamic, non-stop, large-scale, globally connected, supporting world wide operations, and operating over many different networks. This infrastructure is vast and extends across networks of interacting systems, defined as cyber-physical systems for the purpose of this BAA. ONRBAA09-029 (GG 6/15/09)

**URL:** <http://www.onr.navy.mil/02/baa/>  
**Deadline:** 8/27/2009

### 26-11 Coal to Liquids (CTL) (DARPA)

DARPA is soliciting innovative research proposals in the area of coal utilization as an energy resource. In particular DARPA is interested in processes that will ultimately enable the United States to economically extract energy from its coal resources in the form of liquid fuels using coal to liquid conversion technologies that are environmentally friendly and cost competitive with petroleum based fuels. DARPA-BAA-08-58 (GG 9/23/08)

**URL:** <http://www07.grants.gov>  
**Deadline:** 9/4/2009

## SOCIAL SCIENCES

### 26-12 Partnership to Strengthen Families: Child Support Enforcement/Temporary Assistance for Needy Families/University Partnership Demonstration Project (ACF)

The Administration for Children and Families (ACF), Office of Child Support Enforcement, (OSCE), invites applications for Fiscal Year (FY) 2009 funding of activities intended to add to the knowledge and promote the objectives of the Child Support Enforcement Program under Section 1115 and Title IV-D of the Social Security Act. These projects would support partnerships among State Child Support Enforcement and TANF agencies and university scholars and researchers for research and data analysis to inform Title IV-D agency policy and program implementation and improve coordination with the Title IV-D agency partners. HHS-2009-ACF-OCSE-FD-0093 (GG 6/25/09)

**URL:** <http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OCSE-FD-0093.html>

**Deadline:** 8/24/2009

### 26-13 Documenting Endangered Languages (NSF)

This multi-year funding partnership between the National Science Foundation (NSF) and the National Endowment for the Humanities (NEH) supports projects to develop and advance knowledge concerning endangered human languages. Made urgent by the imminent death of an estimated half of the 6000-7000 currently used human languages, this effort aims also to exploit advances in information technology. Funding will support fieldwork and other activities relevant to recording, documenting, and archiving endangered languages, including the preparation of lexicons, grammars, text samples, and databases. NSF 06-577 (GG 5/22/09)

**URL:** <http://www.nsf.gov/pubs/2006/nsf06577/nsf06577.htm>

**Deadline:** 9/15/2009, 9/15/2010

## STUDENTS

### 26-14 Doctoral Dissertation Research Grant Program (HUD)

The purpose of the Doctoral Dissertation Research Grant (DDRG) program is to enable doctoral candidates enrolled at institutions of higher education accredited by a national or regional accrediting agency recognized by the U.S. Department of Education to complete their dissertations on policy-relevant housing and urban development issues. FR-5300-N-26 (GG 7/9/09)

**URL:** <http://www07.grants.gov>  
**Deadline:** 8/7/2009

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