

# Funding Bulletin

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

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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

### 24-1 Climate Process and Modeling Teams (CPT) (NSF)

The key aim of the Climate Process Modeling Team (CPT) concept is to speed development of global coupled climate models and reduce uncertainties in climate models by bringing together theoreticians, field observationalists, process modelers and the large modeling centers to concentrate on the scientific problems facing climate models today. The team composition, activities, and responsibilities within the CPT are: Modeling Centers: Teams must include as co-PIs, scientists from the National Center for Atmospheric Research (NCAR), the Geophysical Fluid Dynamics Laboratory (NOAA/GFDL), National Center for Environmental Prediction (NOAA/NCEP), Los Alamos National Laboratory (DOE/LANL), and/or the Goddard Space Flight Center (NASA/GSFC), who are responsible for model development at their respective institutions. Process Observationalists: Teams must include, as PIs or as co-PIs, observational scientists, whose participation is essential in order to bring a strong "reality-check". Process Modelers and Theoreticians: Teams must include, as PIs or co-PIs, process modelers and/or theoreticians, who

provide the first line of observation-model interaction and can explore the dynamics of a process in a variety of contexts beyond what can be determined through limited field measurements or observations. NSF 09-568

URL: <http://www.nsf.gov/pubs/2009/nsf09568/nsf09568.htm>

Deadline: 9/24/2009

### 24-2 Partnerships for Biodefense Viral Pathogens (R01) (NIH)

This Funding Opportunity Announcement (FOA) issued by the National Institute of Allergy and Infectious Diseases (NIAID), invites research applications for projects that support development of new therapeutics, immunotherapeutics, or medical diagnostics for NIAID Category A, B, or C viral pathogens.

Research may include, but is not limited to: target identification and/or validation; adaptation of platform technologies or products to biodefense applications; development of broad spectrum platforms and/or production technologies; optimization of products; process development; preclinical evaluation; scale-up; and production of quantities sufficient for preclinical regulatory requirements. RFA AI-09-028 (GG 6/24/09)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-09-028.html>

Deadline: Letters of Intent 8/24/2009;  
Applications 9/23/2009

### 24-3 Partnerships for Biodefense Food- and Water-borne Diseases (R01) (NIH)

This Funding Opportunity Announcement (FOA) issued by the National Institute of Allergy and Infectious Diseases (NIAID), invites research applications for projects that support development of therapeutics, immunotherapeutics, medical diagnostics and broad-spectrum vaccines for NIAID Category B food- and water-borne priority pathogens and toxins. A key component of this initiative is the formation of collaborative partnerships between academic researchers from different disciplines or with industry. For this FOA, partnerships are strongly encouraged, but not required. RFA-AI-09-027 (GG 6/24/09)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-09-027.html>

Deadline: Letters of Intent 8/24/2009;  
Applications 9/23/2009

## AGRICULTURE

### 24-4 Agriculture Risk Management Education Competitive Grants Program (USDA)

The Risk Management Education Program provides U.S. agricultural produc-

ers with the knowledge, skills and tools needed to make informed risk management decisions for their operations, with the goal of enhancing farm profitability. To that end, the program will fund four Regional RME Centers, one each in the four geographical regions of the U.S. The program will also fund a risk management education electronic support center to provide existing risk management tools and the formation of networks that are focused on agricultural producers; further development of agricultural risk management curricula and materials; the delivery of agricultural RME to producers using one or more of the wide range of delivery methods; and the verification of program impacts. USDA-CSREES-ARPA-002424 (GG 6/26/09)

URL: [http://www.csrees.usda.gov/funding/rfas/ag\\_risk\\_mgt.html](http://www.csrees.usda.gov/funding/rfas/ag_risk_mgt.html)

Deadline: 8/10/2009

### 24-5 Niger Food Security Program (NFSP) (USAID)

USAID/West Africa is seeking applications from qualified organizations to implement a program to promote food security and improve the livelihoods of food insecure families in selected communes and villages of southern Niger. The main objective of the Niger Food Security Program (NFSP) is to increase food production and incomes, and ensure livelihood protection and health for food insecure farming households through the use of improved agricultural and livestock production technologies, increase market participation, innovative approaches to strengthening the household asset base and provision of safe drinking water. USAID-NIGER-624-09-014-RFA (GG 6/22/09)

URL: <http://www07.grants.gov>

Deadline: 8/5/2009

## ARTS & HUMANITIES

### 24-6 Interpreting America's Historic Places: Planning Grants (NEH)

Interpreting America's Historic Places grants support public humanities projects that exploit the evocative power of historic places to explore stories, ideas, and beliefs that deepen our understanding of our lives and our world. The Division of Public Programs supports the development of humanities content and interactivity that excite, inform, and stir thoughtful reflection upon culture, identity and history in creative and new ways. Interpreting America's Historic Places projects may interpret a single historic site or house, a series of sites, an entire neighborhood, a town or community, or a larger geographical region. NEH offers two categories of grants for Interpreting America's Historic Places: Planning and

Implementation Grants. Planning grants are available for those projects that may need further development before applying for implementation. 20090826-BP (GG 6/22/09)

**URL:** [http://www.neh.gov/grants/guidelines/IAHP\\_Planning.html](http://www.neh.gov/grants/guidelines/IAHP_Planning.html)

**Deadline:** 8/26/2009

#### **24-7 America's Historical and Cultural Organizations: Planning Grants (NEH)**

America's Historical and Cultural Organizations grants support projects in the humanities that explore stories, ideas, and beliefs that deepen our understanding of our lives and our world. Grants for America's Historical and Cultural Organizations should encourage dialogue, discussion, and civic engagement, and they should foster learning among people of all ages. America's Historical and Cultural Organizations grants support projects that are presented in these formats: traveling exhibitions that are presented at multiple venues; long-term exhibitions at one institution; interpretive Web sites or other digital formats; interpretation of historic places or areas; reading and discussion programs; panel exhibitions that travel widely, reach a broad audience, and take advantage of complementary programming formats. 20090826-GE (GG 6/22/09)

**URL:** [http://www.neh.gov/grants/guidelines/AHCO\\_PlanningGuidelines.html](http://www.neh.gov/grants/guidelines/AHCO_PlanningGuidelines.html)

**Deadline:** 8/26/2009

### **EDUCATION**

#### **24-8 Innovative Strategies in Community Colleges for Working Adults and Displaced Workers (ED)**

The Fund for the Improvement of Post-secondary Educations (FIPSE) supports innovative grants and cooperative agreements to improve postsecondary education. The priority for this competition is projects that propose innovative strategies to benefit working adults and displaced workers who are pursuing degrees or credentials in community colleges. Projects may include, but are not limited to, activities that improve: academic remediation; tutoring; academic and personal counseling; registration processes; students' course selection and scheduling; instructional delivery; student support services related to childcare, transportation or educational costs, such as textbooks; and career counseling. CFDA 84.116W (FR 6/5/09)

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

**Deadline:** 8/4/2009

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

#### **24-9 Computer Science Study Group (DARPA)**

DARPA seeks junior faculty with research interests in computer science, to serve as Principal Investigators to explore

novel ideas that lead to fundamental technological advances that benefit the US Department of Defense. The opportunity is for Phase I of the Computer Science Study Group (CSSG), which is a multi-phase developmental and research program. DARPA-RA-09-49 (GG 6/26/09)

**URL:** <http://www.darpa.mil/dso/solicitations/solicit.htm>

**Deadline:** 8/25/2009

#### **24-10 CISE Cross-Cutting Programs: FY 2010 (NSF)**

This solicitation seeks proposals in cross-cutting areas that are scientifically timely, and that benefit from the intellectual contributions of researchers with expertise in a number of computing fields and/or subfields. The cross-cutting programs for FY 2010 are: Data-Intensive Computing; Network Science and Engineering; and Trustworthy Computing. Proposers are invited to submit proposals in three project classes, Small Projects with durations up to three years; Medium Projects with durations up to four years; and Large Projects with durations up to five years. An individual may participate as PI, Co-PI or Senior Personnel in no more than two proposals submitted in response to this solicitation. NSF 09-558 (GG 4/24/09)

**URL:** <http://www.nsf.gov/pubs/2009/nsf09558/nsf09558.htm>

**Deadline: Medium 8/30/2009, Large 11/28/2009, Small 12/17/2009**

#### **24-11 Advancing Public Health Protection through Water Infrastructure Sustainability (EPA)**

The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is seeking new and innovative research applications that link opportunities to advance public health protection with improvements in the condition and function of the water infrastructure. For purposes of this RFA, the water infrastructure includes centralized and decentralized systems that convey, store, and distribute potable and non-potable water and collect and manage municipal and industrial wastewater, stormwater, and on-site rainwater. The focus of the solicitation is on improving the effectiveness of the water infrastructure for protecting public health. EPA-G2009-STAR-F1

**URL:** [http://epa.gov/ncer/rfa/2009/2009\\_star\\_water\\_infrastructure.html](http://epa.gov/ncer/rfa/2009/2009_star_water_infrastructure.html)

**Deadline:** 8/17/2009

#### **24-12 Healthy Homes Technical Studies (HUD)**

HUD is funding studies to improve HUD's and the public's knowledge of housing-related health and safety hazards, and to improve or develop new hazard assessment and control methods, with a focus on key residential health and safety hazards. The overall purpose of the Healthy Homes Technical Studies program is to gain knowledge to improve the efficacy and cost-effectiveness of meth-

ods for evaluation and control of housing-related health and safety hazards. FR-5300-N-07 (GG 6/17/09)

**URL:** <http://www07.grants.gov>

**Deadline:** 8/18/2009

### **HEALTH & LIFE SCIENCES**

#### **24-13 MCH Research (HRSA)**

The Maternal and Child Health Research Program will award grants to support applied research relating to maternal and child health services, which show promise of substantial contribution to the advancement of the current knowledge pool. Research proposals should address critical MCH questions such as public health systems and infrastructure, health disparities, quality of care, and promoting the health of MCH populations. HRSA-10-006 (GG 6/19/09)

**URL:** <https://grants.hrsa.gov/webExternal/SEO.asp?ID=2905891E-E234-4384-9515-39BA197C1840>

**Deadline:** 9/1/2009

### **INTERNATIONAL/MULTICULTURAL**

#### **24-14 TIES U.S. -- Mexico University Partnerships (HED)**

Higher Education for Development (HED), in cooperation with the U.S. Agency for International Development (USAID), anticipates making up to five awards as part of the U.S.-Mexico Training, Internships, Exchanges, and Scholarships (TIES) Initiative. These partnerships will focus on strengthening higher education capacity in two areas: Biodiversity Conservation, Climate Change, and Competitiveness; and Renewable Energy, Energy Efficiency, and Competitiveness.

**URL:** <http://www.hedprogram.org>

**Deadline:** 9/10/09

R. W. Trewyn, Vice President for Research

Jim Guikema, Associate Vice President for Research  
Caron Boyce, Administrative Specialist

#### *Preaward Section*

Paul Lowe, Director  
Anita Fahrny, Assistant Director  
Kathy Tilley, Rich Doan, Carmen Garcia,  
Danielle Brunner, Rex Goff, Adassa Roe,  
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*Funding Information Specialist & Editor*  
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Research Compliance  
Heath Ritter, Compliance Monitor  
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