

# Funding Bulletin

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

September 21, 2009

Vol. 18, No. 33

## 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>

## NOTICE

### 33-1 USRG & FDA Awards (KSU)

The fall deadline is approaching for Faculty Development Awards which provide travel funds to present at international conferences or visit potential extramural sponsors and University Small Research Grants which provide seed funding to support early research, scholarly activity and other creative efforts. A Question & Answer Session will be held September 23, 3:30 pm, in Room 102 Fairchild Hall.

URL: <http://www.ksu.edu/research/funding>

Deadline: Q&A 9/23/2009; Proposals 10/5/2009

## GENERAL

### 33-2 2010 NIH Director's New Innovator Award Program (DP2) (NIH)

The NIH Director's New Innovator Award program was created in 2007 to support a small number of early stage investigators of exceptional creativity who propose bold and highly innovative new research approaches that have the potential to produce a major impact on broad, important problems in biomedical and behavioral

research. The New Innovator Awards complement ongoing efforts by NIH and its Institutes and Centers to fund early stage investigators through R01 grants, which continue to be the major sources of NIH support for early stage. The NIH Director's New Innovator Award Program is a High-Risk Research initiative of Research Teams of the Future. RFA-RM-09-011 (NIHG 8/28/09)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-09-011.html>

Deadline: 10/27/2009

### 33-3 Research and Evaluation on Education in Science and Engineering (REESE) (NSF)

The Research and Evaluation on Education in Science and Engineering (REESE) program seeks to advance research at the frontiers of STEM learning, education, and evaluation, and to provide the foundational knowledge necessary to improve STEM teaching and learning at all educational levels and in all settings. This solicitation calls for four types of proposals--Pathways, Knowledge Diffusion, Empirical Research, and Large Empirical Research. The goals of the REESE program are: 1) to catalyze discovery and innovation at the frontiers of STEM learning, education, and evaluation; 2) to stimulate the field to produce high quality and robust research results through the progress of theory, method, and human resources; and 3) to coordinate and transform advances in education, learning research, and evaluation. NSF 09-601

URL: <http://www.nsf.gov/pubs/2009/nsf09601/nsf09601.htm>

Deadline: 11/12/2009

### 33-4 Mechanisms Underlying the Links between Psychological Stress, Aging, the Brain and the Body (R01) (NIH)

This FOA encourages multidisciplinary and interdisciplinary research to elucidate the mechanistic links between psychological stress and health in aging, as well as how the aging process and age-related diseases affect the responses to psychosocial stressors. Research is strongly encouraged that aims to identify appropriate targets for intervention, at any level of analysis, from societal to molecular. PA-09-216 (GG 7/6/09)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-09-216.html>

Deadline: 10/5/2009, 2/5/2010, 6/5/2010

### 33-5 Transatlantic Cooperation in Research (TransCoop) (Humboldt)

The Alexander von Humboldt Foundation supports transatlantic research cooperation between German, American, and/

or Canadian scholars in the humanities, social sciences, economics, and law. Funds can be used: to finance short-term research visits lasting up to three months, to organize conferences and workshops, for material, equipment, and printing costs, and for a limited amount of research assistance. U.S. or Canadian sources must match funds from the TransCoop Program. Applications should be submitted jointly by at least one German and one U.S. and/or Canadian scholar.

URL: <http://www.humboldt-foundation.de/web/8175.html>

Deadline: 10/31/2009, 4/30/2010

### 33-6 Social-Computational Systems (SoCS) (NSF)

The Social-Computational Systems (SoCS) program seeks to reveal new understanding about the properties that systems of people and computers together possess, and to develop a practical understanding of the purposeful design of systems to facilitate socially intelligent computing. By better characterizing, understanding, and eventually designing for desired behaviors arising from computationally mediated groups of people of all scales, new forms of knowledge creation, new models of computation, new forms of culture, and new types of interaction will result. The SoCS program seeks to capitalize upon the collaborative knowledge and research methods of investigators in the computational and human sciences, recognizing that researchers in computer science and related disciplines often focus on the limits and capabilities of computation in isolation from the people that use computation, while researchers in the social sciences often focus on the use of technology or the capabilities of people with limited impact on how such knowledge can influence the design of new technologies. NSF 09-559

URL: <http://www.nsf.gov/pubs/2009/nsf09559/nsf09559.htm>

Deadline: 8/31/2010

## AGRICULTURE

### 33-7 Children, Youth & Families at Risk Sustainable Community Projects (CYFAR) (USDA)

The purpose of Sustainable Community Projects funding is to improve the quality of comprehensive community-based programs for at-risk children, youth, and families supported by the Cooperative Extension System. Collaboration across disciplines, programs areas, and geographic lines, as well a holistic approach that views the individual in the context of the family and community, are central to Sustainable Community Projects. USDA-

CSREES-SLBCD-002524 (GG 9/8/09)  
**URL:** [http://www.csrees.usda.gov/funding/rfas/cyfar\\_scp.html](http://www.csrees.usda.gov/funding/rfas/cyfar_scp.html)  
**Deadline:** 10/23/2009

## ARTS & HUMANITIES

### 33-8 Museums for America (IMLS)

Museums for America is the Institute's largest grant program for museums, supporting projects and ongoing activities that build museums' capacity to serve their communities. Grants are awarded in the following categories: Engaging Communities (Education, Exhibitions, and Interpretation); Building Institutional Capacity (Management, Policy, and Training); and Collections Stewardship. Each eligible applicant within a single parent organization should clearly delineate its own programs and operations in the application narrative. A parent organization that controls multiple museums that are not autonomous but which are otherwise eligible may submit only one application per grant program; the application may be submitted by the parent organization on behalf of one or more of the eligible museums. MFA-FY10 (GG 8/26/09)

**URL:** <http://www.ims.gov/applicants/grants/forAmerica.shtm>

**Deadline:** Internal 9/30/2009; Applications 11/2/2009

## BUSINESS

### 33-9 Research and Education Projects (FINRA)

The FINRA Investor Education Foundation supports innovative research and educational projects that give investors the tools and information they need to better understand the markets and the basic principals of saving and investing. Of particular interest to the foundation are projects that expand the body of knowledge and/or provide practical materials that will have a positive impact on investor education or protection; that study methods to improve disclosure to investors about investments and financial services; that encourage investors to check the background of financial professionals prior to doing business with them; that empower young people that are about to enter the workforce to meet their financial goals; that better prepare older Americans for handling their finances during retirement; that encourage women and minority populations to take control of their financial future through investor education; and that advance practice, policy, and thought in the fields of investor education and protection. (PND 8/21/09)

**URL:** <http://www.finrafoundation.org/grants/general/guidelines/index.htm>

**Deadline:** 11/15/2009

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 33-10 Honda Initiation Grant (Honda)

The Honda Initiation Grant was inaugu-

rated in 1997 to reach out to the vast talent that exists in academic-research communities. Every year, winners are chosen from a large pool of applicants and given one-time funding to help make their conceptual ideas a reality. The award program provides researchers with considerable freedom in their respective areas of study, as well as opportunities to interact with Honda researchers, and the potential for further collaboration.

**URL:** <http://www.hondagrant.com/>

**Deadline:** 11/2/2009

### 33-11 Materials World Network: Cooperative Activity in Materials Research between US Investigators and their Counterparts Abroad (MWN) (NSF)

Continued progress in fundamental materials and condensed matter research is increasingly dependent upon collaborative efforts among different disciplines, as well as closer coordination among funding agencies and effective partnerships involving universities, industry, and national laboratories. The National Science Foundation is working jointly with counterpart national, regional and multinational funding organizations worldwide to enhance opportunities for collaborative activities in materials research and education between US investigators and their colleagues abroad. NSF will accept proposals from US universities and colleges addressing collaborations between researchers from the US and participating countries or regions. Investigators at non-US research institutions should submit to the counterpart funding organizations in their country or region a request for support of their side of the collaboration. NSF 09-600

**URL:** <http://www.nsf.gov/pubs/2009/nsf09600/nsf09600.htm>

**Deadline:** 11/11/2009

## HEALTH & LIFE SCIENCES

### 33-12 Bioenergetics, Fatigability, and Activity Limitations in Aging (R01)(NIH)

This FOA encourages Research Project Grants (R01) applications proposing to study bioenergetic factors underlying increased fatigability and activity limits in aging. Increased fatigability is a significant cause of restricted physical and cognitive activity in older adults. Alterations in bioenergetics—the production and utilization of energy, and the regulation of these process—may contribute significantly to increased fatigability. This FOA will utilize the NIH Research Project Grant (R01) grant mechanism and runs in parallel with FOA's of identical scientific scope, PA-09-190, that encourages applications under the R03 Small Research Grant mechanism, and PA-09-191, that encourages applications under R21 Exploratory/Developmental grant mechanism. PA-09-190 (NIHG 6/5/09)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PA-09-190.html>

**Deadline:** 10/5/2009, 2/5/2010, 6/5/2009

### 33-13 Development and Validation of Disease Biomarkers (R01) (NIH)

This Funding Opportunity Announcement (FOA) will provide resources to validate candidate biomarkers for well-defined human diseases of the liver, kidney, urological tract, and digestive and hematological systems, as well as endocrine and metabolic disorders, diabetes and its complications, and obesity, for which there are no or very few biomarkers, or for which standard biomarkers are currently prohibitively invasive or expensive. Appropriate studies will validate candidate biomarkers in well-defined patient populations, provide new technologies to monitor biomarkers or establish reliable assays for validated markers. PA-09-204 (NIHG 6/5/09)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PA-09-204.html>

**Deadline:** 10/5/2009, 2/5/2010, 6/5/2010

## SOCIAL SCIENCES

### 33-14 Behavioral Science Track Award for Rapid Transition (B/START) (R03) (NIH)

This FOA will use the NIH Small Research Grant (R03) award mechanism and seeks to facilitate the entry of beginning investigators into the field of behavioral science research related to drug abuse. To be appropriate for a B/START award, research must be primarily focused on behavioral processes and research questions. The R03 is intended to support small research projects that can be carried out in a short period of time with limited resources. PAR-09-239 (NIHG 7/24/09)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PAR-09-239.html>

**Deadline:** 10/16/2009, 2/16/2010, 6/16/2010

R. W. Trewyn, Vice President for Research

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

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Anita Fahrny, Assistant Director  
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