

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

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 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, 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/bul07/newlimits.htm>

GENERAL

2-1 Kansas NSF Experimental Program to Stimulate Competitive Research (NSF)

In the latter half of 2008, Kansas NSF EPSCoR (KNE) will submit a Research Infrastructure Improvement (RII) proposal to NSF for funding Phase VI. To develop the RII proposal, KNE is seeking proposals that will be the components of this multi-million dollar/multi-year request to NSF. This internal RFP is addressed to faculty and administrators at Kansas State University (KSU), the University of Kansas (KU), and Wichita State University (WSU). KNE will select one or more state-level Major Initiatives that define and implement a broad and integrated plan to build on existing strengths and prepare the research infrastructure necessary to compete for large NSF awards. These initiatives will address problems that are directly related to the science and technology goals of the State, with particular emphasis on building infrastructure in focus areas of Global Climate Change and Renewable Energies. Projects selected must also include a strong component that addresses sustainability after KNE fund-

ing. Enhancing cyber infrastructure will also be included in the RII proposal for Phase VI either as a component of a Major Initiative and/or separately.

URL: <http://www.nsfepscor.ku.edu>
Deadline: Letters of Intent 2/1/2008;
Proposals 4/1/2008

AGRICULTURE

2-2 Microbial Genome Sequencing Program FY 2008 (NSF)

As a collaborative, interagency effort, the National Science Foundation (NSF), and the Cooperative State Research, Education, and Extension Services (CSREES) of the U.S. Department of Agriculture invite research proposals to support high-throughput sequencing of the genomes of microorganisms (including viruses, bacteria, archaea, fungi, oomycetes, protists and agriculturally important nematodes) and to develop and implement strategies, tools and technologies to make currently available genome sequences more valuable to the user community. The sequences are expected to be available to and used by a community of investigators to address issues of scientific and societal importance. NSF 08-511 (Posted 11/19/07)

URL: <http://www.nsf.gov/pubs/2008/nsf08511/nsf08511.htm>
Deadline: 2/19/2008

BUSINESS

2-3 Employment Research (Upjohn)

The Upjohn Institute invites submission of proposals to conduct policy-relevant research on employment issues under the 2008 Grant Program. They expect to fund research on a variety of issues related to employment policy and economic development. The Institute awards both Research grants and Mini-Grants. Grants made under the Research Grant Program are expected to result in research of a rigorous nature that is accessible and of interest to practitioners and policymakers. The research is expected to produce a book-length manuscript publishable by the Upjohn Institute. The purpose of the Mini-Grant Program, which is reserved for untenured junior faculty within six years of earning their PhD degree, is to provide flexibility to meet special funding needs that, without support, would prevent researchers from pursuing the project.

URL: <http://www.upjohninstitute.org>
Deadline: Research Summary 2/1/2008; Mini-Grants 4/11/2008

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

2-4 2008 Transportation Planning Cooperative Research (DOT)

The Federal Highway Administration is soliciting proposals for research and development projects that could lead to transformational changes and revolutionary advances for transportation planning among state, regional and local transportation planning agencies in response to significant changes in the planning process and to identify new tools, techniques and approaches that respond to national transportation planning priorities. The program scope is intentionally ambitious and broad to address the wide spectrum of topics and objectives that the funded investigations can support. DTFH61-08-R-00011 (FBO 12/5/07)

URL: <http://www.fbo.gov>
Deadline: Preproposals 2/15/2008

2-5 Exploratory Research for Nuclear Detection Technology (DHS)

The Department of Homeland Security, Office of Procurement Operations is soliciting proposals for the Domestic Nuclear Detection Office under Broad Agency Announcement (BAA) BAA-08-101 for Exploratory Research for Nuclear Detection Technology that may lead to a dramatic improvement in national capabilities in nuclear/radiological detection, verification and forensics. As part of the solicitation process, white papers are strongly encouraged, but are not required. HSHQDC-08-R-00011 (FBO 1/10/08)

URL: <http://www.fbo.gov>
Deadline: 2/25/2008

2-6 Environmental Remediation Science Program (DOE)

The goal of this solicitation is to support innovative, fundamental research investigating the coupled physical, chemical, and biological processes affecting the transport of subsurface contaminants at DOE sites. Applications should address hypothesis-driven research to define and/or understand the key physical, chemical, and biological processes influencing the form and mobility of DOE contaminants in the subsurface. Research projects should aim to provide the scientific basis for the development of new remediation concepts, or strategies for the long term stewardship of contaminated sites across the DOE complex. The environment of interest is the terrestrial subsurface including the vadose zone, the saturated zone and key groundwater-surface water interfaces. DE-PS02-08ER08-09 (TGA 1/08)

URL: <http://www.science.doe.gov/grants/FAPN08-09.html>
Deadline: Preapplications 1/22/2008; Applications 3/26/2008

HEALTH & LIFE SCIENCES

2-7 Deep Vein Thrombosis and Venous Disease (R01) (NIH)

The goal of this FOA is to solicit novel research projects that would improve the understanding of deep vein thrombosis (DVT) and venous disease. Applications that propose collaboration between basic and clinical investigators are strongly encouraged. The program will promote interactions and resource sharing among the award recipients and with the Center for Disease Control and Prevention (CDC) Thrombosis and Hemostasis program to maximize the research efforts. RFA-HL-08-002 (NIHG 11/30/07)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-08-002.html>

Deadline: Letters of Intent 2/18/2008; Applications 3/19/2008

2-8 Childhood Obesity Prevention (RWJF)

Healthy Eating Research, a national program of the Robert Wood Johnson Foundation supports research on environmental and policy strategies to promote healthy eating among children to prevent childhood obesity, especially among low-income and racial/ethnic populations at highest risk for obesity. Findings are expected to advance RWJF's efforts to reverse the childhood obesity epidemic by 2015. Round 3 funding focuses on policy and environmental studies in four areas: 1) food pricing and economic approaches; 2) food and beverage marketing and promotion; 3) interventions and policies to increase access to affordable healthy foods in low-income communities; and 4) evaluations of other promising food-related policy and environmental strategies. RFPB 12/21/07

URL: <http://www.rwjf.org/applications/solicited/cfp.jsp?ID=20084>

Deadline: 2/6/2008

2-9 Innovative Technologies for Molecular Analysis of Cancer (R21) (NIH)

This Funding Opportunity Announcement (FOA) issued by the National Cancer Institute (NCI), National Institutes of Health (NIH), solicits grant applications proposing exploratory research projects focused on the inception and early stage development of highly innovative cancer-relevant technologies. The emphasis of this FOA is on technically innovative molecular analysis tools with the potential to add a new quality to the investigations of the molecular basis of cancer. (e.g., by facilitating the detection of cancer-related characteristics/alterations at the molecular and cellular levels of organization and function). These technologies may be intended for molecular analyses in vitro, in situ, and/or in vivo. RFA-CA-08-006 (NIHG 1/11/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-08-006.html>

Deadline: Letters of Intent 2/11/2008, 4/29/2008, 8/24/2008; Applications 3/11/2008, 5/29/2008, 9/24/2008

2-10 Development and Application of New Technologies to Targeted Genome-wide Resequencing in Well-Phenotyped Populations (R01) (NIH)

The National Heart, Lung, and Blood Institute (NHLBI) and National Human Genome Research Institute (NHGRI) solicit grant applications under this Funding Opportunity Announcement (FOA) to develop and validate a resequencing application for cost-effective, high throughput sequencing of genome-wide medical targets by assembling current and emerging technologies in the areas of DNA target capture and sequencing. The sequencing targets are primarily all exons of the 20,000 protein coding genes identified as RefSeq genes in Entrez Gene database at the National Center for Biotechnology Information (NCBI), which account for 1-2% of the human genome, but could include other types of functional units such as microRNA and regulatory elements. Applicants may not submit more than one application. RFA-HL-08-004 (NIHG 1/4/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-08-004.html>

Deadline: Letters of Intent 1/28/2008; Applications 2/28/2008

SOCIAL SCIENCES

2-11 Human and Social Dynamics: Competition for FY 2008 (HSD) (NSF)

The Human and Social Dynamics (HSD) priority area fosters breakthroughs in understanding the dynamics of human action and development, as well as knowledge about organizational, cultural, and societal adaptation and change. HSD aims to increase our collective ability to: 1) understand the complexities of change; 2) understand the dynamics of human and social behavior at all levels, including that of the human mind; 3) understand the cognitive and social structures that create, define, and result from change; and 4) manage profound or rapid change, and make decisions in the face of changing risks and uncertainty. Accomplishing these goals requires multidisciplinary research teams and comprehensive, interdisciplinary approaches across the sciences, engineering, education, and humanities, as appropriate. The FY 2008 competition will include three emphasis areas (Agents of Change; Dynamics of Human Behavior; and Decision Making, Risk and Uncertainty). An individual may appear as Principal Investigator (PI), co-PI, other senior personnel or investigator of only one HSD proposal submitted in FY 2008 in response to this program solicitation. All proposals must include three or more senior personnel from at least two different fields. NSF 08-508 (Posted 11/16/07)

URL: <http://www.nsf.gov/pubs/2008/nsf08508/nsf08508.htm>

Deadline: Type 1 2/19/08; Type 2 2/22/08

2-12 Alcohol Education Grants

(NCAA)

In an effort to educate students about the risks involved with the misuse of alcohol, the National Collegiate Athletic Association has developed CHOICES, a grant program for alcohol education. Through the CHOICES program, the NCAA provides funding for NCAA member institutions and conferences to integrate athletics into campus-wide efforts to reduce alcohol abuse. CHOICES projects must partner athletics with other campus departments in the development and implementation of effective alcohol-education projects.

URL: <http://fconline.foundationcenter.org/pnd/10010539/ncaa>

Deadline: 2/15/2008

2-13 Behavioral Mechanisms in the Transition to Habitual Alcohol Seeking and Drinking (R01) (NIH)

This funding opportunity announcement (FOA) solicits NIH Research Project Grant (R01) applications from applicant organizations to investigate: 1) alcohol's effects upon neural substrates of learning and memory as they contribute to behavioral characteristics of alcohol dependence; and 2) the role of implicit cognitive factors and their underlying neural substrate in the transition to impulsive and/or compulsive drinking and to relapse. This Funding Opportunity Announcement (FOA) will utilize the NIH Research Project Grant (R01) award mechanism and runs in parallel with a FOA of identical scientific scope, RFA-AA-08-008, that solicits applications under the Exploratory/Developmental (R21) grant mechanism. RFA-AA-08-007 (NIHG 11/30/07)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-AA-08-007.html>

Deadline: Letters of Intent 2/20/2008; Applications 3/20/2008

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