

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

3-1 Human Origins (HOMINID) (NSF)

This competition is directed towards increasing our knowledge of the complex biological, physical, and behavioral interrelationships that led to the development of our species and that are responsible for both the shared and variable features that characterize living human populations. It recognizes that understanding of the processes and pathways of human evolution requires input from a wide range of disciplines which examine our species from multiple perspectives and across both time and space. Accomplishing this goal requires a large scale initiative which allows research activities that go beyond the smaller, shorter duration, single investigator awards that disciplinary programs have been able to provide in the past. The Human Origins: Moving In New Directions (HOMINID) competition will support large scale, long term, integrative research and infrastructure projects. Posted 11/19/07 (NSF 08-512)

URL: <http://www.nsf.gov/pubs/2008/nsf08512/nsf08512.htm>

Deadline: 2/25/2008

3-2 Interdisciplinary Training for Undergraduates in Biological and Mathematical Sciences (UBM) (NSF)

The goal of the Undergraduate Biology and Mathematics (UBM) activity is to enhance undergraduate education and training at the intersection of the biological and mathematical sciences and to better prepare undergraduate biology or mathematics students to pursue graduate study careers in fields that integrate the mathematical and biological sciences. The core of the activity is jointly-conducted long-term research experiences for interdisciplinary balanced teams of at least two undergraduates from departments in the biological and mathematical sciences. Projects should focus on research at the intersection of the mathematical and biological sciences. Projects must be genuine research experiences rather than rehearsals of research methods. Projects must involve students from both areas in collaborative research experiences and include joint mentorship by faculty in both fields. NSF 08-510 (Posted 11/19/07)

URL: <http://www.nsf.gov/pubs/2008/nsf08510/nsf08510.htm>

Deadline: 2/21/2008, 2/12/2009

AGRICULTURE

3-3 Crops at Risk and Risk Avoidance and Mitigation Competitive Grants Program (USDA)

The IPM: CAR & RAMP Programs seeks to solve critical agricultural issues, priorities, or problems through the integration of research, education, and extension activities. The Program is designed to fund the development of new integrated pest management (IPM) approaches or the improvement of existing IPM systems. The program areas included in this Program RFA are: 1) Crops at Risk; and 2) Risk Avoidance and Mitigation. Projects funded within these program areas will cover a broad range of new methodologies, technologies, systems and strategies for implementing integrated crop and pest management programs. USDA-CSREES-ICGP-001211 (GG 12/27/07)

URL: <http://www.csrees.usda.gov/fo/cropsatriskicgp.cfm>

Deadline: 2/29/2008

3-4 Biotechnology Risk Assessment Research Grants Program (USDA)

The purpose of the USDA Biotechnology Risk Assessment Grants (BRAG) Program is to assist Federal regulatory agencies in making science-based decisions about the effects of introducing genetically modified organisms into the environment. Investigations of effects on both managed and natural environments

are relevant. Applications to the USDA BRAG Program must seek partial funding for a conference or address one of the following areas: 1) Identify and develop practices to minimize risks associated with genetically engineered organisms; 2) Research methods to monitor the dispersal of genetically engineered organisms; 3) Research the increase knowledge about the characteristics, rates, and methods of gene transfer that may occur between genetically engineered organisms, and related organisms; 4) Perform assessments to provide analysis which compares impacts of organisms modified through genetic engineering to other types of production systems; 5) Other areas of research designed to further the purposes of the USDA BRAG program. USDA-CSREES-BRAP-001212 (GG 12/20/07)
URL: http://www.csrees.usda.gov/funding/rfas/biotech_risk.html
Deadline: 2/28/2008

3-5 Methyl Bromide Transitions (USDA)

The goal of Methyl Bromide Transitions (MBT) program is to support the discovery and implementation of practical pest management alternatives to methyl bromide uses or minimize methyl bromide emissions for which the United States is requesting critical use exemptions. The program is focused on integrated commercial or field scale research that targets short- to medium-term solutions. USDA-CSREES-ICGP-001210 (GG 12/20/07)
URL: <http://www.csrees.usda.gov/fo/methylbromideicgp.cfm>
Deadline: 2/22/2008

3-6 Food Stamp Outreach Program (USDA)

Eligible applicants are invited to compete for a 2008 Food Stamp Outreach Grant. The purpose of the FY 2008 grants is to implement and learn more about effective strategies to inform and educate potentially eligible low income seniors and Hispanic persons, who are not currently participating in the Food Stamp Program (FSP), about the nutrition benefits of the program, eligibility rules, and how to apply. USDA-FNS-FSOR-08 (GG 11/19/07)
URL: <http://www.fns.usda.gov/fsp/outreach/grants/2008/default.htm>
Deadline: 2/19/2008

EDUCATION

3-7 Even Start Family Literacy Program (ED)

The Even Start Family Literacy program Women's Prison grant is designed to help break the cycle of poverty and illiteracy and improve the educational opportunities

of low-income families with mothers in prison by integrating early childhood education, adult literacy or adult basic education into a unified, high quality, family literacy program. This project, which must be located in a prison that houses women and their preschool-age children, will serve women inmates and their children, birth through age seven. CFDA#: 84.313A (FR 12/21/07)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 2/29/2008

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

3-8 Highway Research (DOT)

The Federal Highway Administration (FHWA) will be posting a Broad Agency Announcement (BAA) to sponsor a systematic research and development program to eliminate/reduce the deteriorating effects of ASR in highway concrete structures even when exposed to adverse natural environment and/or additionally altered by the use of cost effective deicers/chemicals. The results from this research will directly support ongoing efforts to improve the durability of highway infrastructure including pavements, bridges, and other concrete deterioration which appears to be ASR due to applied deicing chemicals on some of the Nation's airfields and hence provide a better understanding of ASR mechanisms and in turn prevent or reduce the severity of ASR. DTFH61-08-R-00010 (FBO 1/10/08)

URL: <http://www.fbo.gov>
Deadline: 1/30/2009

HEALTH & LIFE SCIENCES

3-9 Innovative Technology Solutions to Cancer Sample Preparation (R21) (NIH)

This Funding Opportunity Announcement (FOA) solicits developmental grant applications proposing research projects focused on the development and/or application of innovative technologies addressing various aspects of the preparation, purification, processing, and handling of cancer-relevant samples. The overall goal is to develop technologies that maximize the quality and utility of biospecimens for molecular analyses of cancer cells and their host environments without compromising donor/patient health. RFA-CA-08-009 (NIHG 1/11/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-08-009.html>

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

3-10 Application of Emerging Technologies for Cancer Research (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 to

evaluate the performance of emerging molecular analysis technologies and develop applications for an appropriate cancer-relevant biological system. These systems may cover cancer-relevant molecular analyses in vitro, in situ, and/or in vivo. The thrust of effort in the projects proposed in response to this FOA must be on emerging technology application rather than on technology development. This FOA runs in parallel with another FOA of identical scientific scope, RFA-CA-08-008 that uses the NIH R33 award mechanism and is designed to fund Developmental Phase II projects. RFA-CA-08-007 (NIHG 1/11/08)

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

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

3-11 Short Term Courses in Developmental Epigenetics (T15) (NIH)

The National Institute of Child Health and Human Development (NICHD) invites applications for grants to develop and conduct short-term continuing education programs in cutting edge technologies and applications of epigenetics. The program should include both didactic and hands-on laboratory experiences. The goal of this short course training program is to develop skills and knowledge in epigenetics among investigators that will enable their application in basic research studies, and to disseminate course materials and instructional experience to the larger scientific community. RFA-HD-08-002 (NIHG 12/14/07)

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

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

3-12 Advancing Theory in Biology (ATB) (NSF)

The Biological Sciences Directorate of the National Science Foundation invites submission of proposals that advance our conceptual and theoretical understanding of living systems. The Advancing Theory in Biology (ATB) solicitation supports the development of new theoretical approaches that will improve our understanding of fundamental biological principles that integrate phenomena across levels of biological organization. NSF 08-513

URL: <http://www.nsf.gov/pubs/2008/nsf08513/nsf08513.htm>

Deadline: 2/25/2008; 2/17/2009

INTERNATIONAL/MULTICULTURAL

3-13 Professional Exchange Programs in Africa, East Asia, Europe, the Near East, North Africa, South Central Asia, and the Western Hemisphere (STATE)

The Office of Citizen Exchanges of the Bureau of Educational and Cultural Affairs announces an open competition for grants that support exchanges and

build relationships between U.S. non-profit organizations and civil society and cultural groups in Africa, East Asia, Europe, the Near East, North Africa, South Central Asia and the Western Hemisphere. Proposals should encourage citizen engagement in current issues, with a particular focus on youth and those who influence them, and promote the development of democratic societies and institutions, with a view toward creating a more stable world. To the fullest extent possible, programs should be two-way exchanges supporting roughly equal numbers of participants from the U.S. foreign countries. ECA-PE-C-08-01 (GG 11/27/07)

URL: <http://www07.grants.gov/search/search.do?mode=VIEW&opId=40099>
Deadline: 2/15/2008

SOCIAL SCIENCES

3-14 Social Science Research in Forensic Science (DOJ)

The National Institute of Justice (NIJ), Department of Justice, solicits applications to inform its search for the knowledge and tools to guide policy and practice. The field of forensic science has experienced numerous advances over the last decade. Improvements in technology have increased capabilities to utilize forensic evidence, both in terms of what can be analyzed and how quickly it can be processed. NIJ is interested in stimulating research to determine how effectively forensic evidence is being used to identify and process criminal offenders and the impact of these advances on the criminal justice system. 2008-NIJ-1735 (GG 12/20/07)

URL: <http://www.ncjrs.gov/fedgrant.html>
Deadline: 2/20/2008

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