

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/bul08/limits08/index.htm>

GENERAL

23-1 Advances in Biological Informatics (ABI) (NSF)

The Advances in Biological Informatics (ABI) program seeks to encourage new approaches to the analysis and dissemination of biological knowledge for the benefit of both the scientific community and the broader public. The ABI program is especially interested in the development of the informatics tools and resources that have the potential to advance, or transform, research in biology supported by the Directorate for Biological Sciences at the National Science Foundation. NSF 08-563 (GG 5/13/08)

URL: <http://www.nsf.gov/pubs/2008/nsf08563/nsf08563.htm>

Deadline: 8/12/2008; 8/11/2009

23-2 Enhancing Zebrafish Research with Research Tools and Techniques (R01) (NIH)

This FOA encourages investigator-initiated applications designed to exploit the power of the zebrafish as a vertebrate model for biomedical and behavioral research. Applications proposing to develop new research tools or techniques that are of high priority to the zebrafish

community and that will advance the detection and characterization of genes pathways, and phenotypes of interest in development and aging, organ formation, neural processes, behavior, sensory processing, physiological processes, and disease processes are welcome. PAR-08-139 (NIHG 4/11/08)

URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-08-139.html>

Deadline: Letters of Intent 8/17/2008;
Applications 9/17/2008

23-3 Genetic Screens to Enhance Zebrafish Research (R01) (NIH)

This FOA encourages investigator-initiated applications designed to exploit the power of the zebrafish as a vertebrate model for biomedical and behavioral research. Applications proposing to develop new genetic screens of high priority to the zebrafish community that will advance the detection and characterization of genes, pathways, and phenotypes of interest in development and aging, organ formation, neural processes, behavior, sensory processes, physiological processes, and disease processes are welcome. An individual principal investigator may submit only one application per year in response to this announcement. There is no limit to the number of different applications that an applicant institution may submit. PAR-08-138 (NIHG 4/11/08)

URL: <http://grants.nih.gov/guide/pa-files/PAR-08-138.html>

Deadline: Letters of Intent 8/25/2008;
Applications 9/24/2008

23-4 Probes and Instrumentation for Monitoring and Manipulating Nervous System Plasticity (R01) (NIH)

This Funding Opportunity Announcement (FOA) is issued as an initiative of the NIH Blueprint for Neuroscience Research. The Neuroscience Blueprint is a collaborative framework through which 16 NIH Institutes, Centers and Offices jointly support neuroscience-related research, with the aim of accelerating discoveries and reducing the burden of nervous system disorders. Applications are solicited for support of projects that will develop probes, instrumentation, and other tools for understanding, monitoring, and manipulating nervous system plasticity. This FOA will focus on the development of tools or techniques that will significantly advance the current state of the art in neuroplasticity research. Although applications will not be restricted to a particular type of technology, they are especially interested in applications that seek to harness the ability to assess and manipulate activity with exquisite subcellular resolution, and in cells specified by their circuit connectiv-

ity and/or transmitter phenotype. RFA-MH-09-030 (NIHG 3/21/08)

URL: <http://grants.nih.gov/guide/rfa-files/RFFA-MH-09-030.html>

Deadline: Letters of Intent 8/16/2008;
Applications 9/16/2008

AGRICULTURE

23-5 Investigations Focused on Promoting the Safety of Produce (HHS)

The Food and Drug Administration (FDA- Center for Food and Safety and Applied Nutrition (CFSAN)) is announcing the availability of approximately \$1.0 million in research funds for fiscal year (FY) 2008. These funds will be used to support research efforts to advance the safe transportation and preparation of produce and to help reduce the incidence of foodborne illness that may be associated with fresh produce consumption. The award will provide 18 months of support. There will be no additional years of non-competitive continuation support. (FR 6/2/08)

URL: <http://www.cfsan.fda.gov/list.html>
Deadline: 8/25/2008

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

23-6 Lunar Science Institute (NASA)

The National Aeronautics and Space Administration (NASA) Science Mission Directorate (SMD), in cooperation with the Exploration Systems Mission Directorate (ESMD), is releasing a Cooperative Agreement Notice (NNH08ZDA008C) soliciting proposals for the NASA Lunar Science Institute (NLSI). Proposers will be required to clearly articulate an innovative, interdisciplinary, lunar research program, together with plans to advance the full scope of NLSI objectives as defined in the Institute's Mission Statement. Proposals may address the science of the Moon, on the Moon, and from the Moon, including objectives that meet NASA's future lunar exploration needs. NNH08ZDA008C (GG 6/2/08)

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

Deadline: Notices of Intent 6/27/2008;
Proposals 8/29/2008

HEALTH & LIFE SCIENCES

23-7 Investigator-Initiated Grants (Komen)

Susan G. Komen for the Cure is extending the pre-application and full application deadline for the newly released disparities research RFA's to provide increased opportunity for application submission of this exciting new award. IIR Grants provide up to \$600,000 over three year's to stimulate exploration of new ideas and

novel approaches in breast cancer research and clinical practice that will lead to reductions in breast cancer incidence and mortality within the next decade. Special emphasis will be given to studies seeking to understand the basis for difference in breast cancer outcomes and translating research discoveries into clinical and public health practice to eliminate breast cancer disparities.

URL: www.komen.org/grants

Deadline: Pre-Applications 7/1/2008; Applications 9/4/2008

23-8 NHLBI Progenitor Cell Biology Consortium Planning Awards (R03) (NIH)

This FOA, issued by the National Heart, Lung, and Blood Institute, National Institutes of Health, constitutes the first step in a three-step application process for the NHLBI Progenitor Cell Biology Consortium. The goal of the Consortium is to identify and characterize progenitor cell lineages, to direct the differentiation of stem and progenitor cells to desired cell fates, and to develop new strategies to address the unique challenges presented by the transplantation of these cells. The consortium will assemble multiple independent research projects, each with a multi-disciplinary team of principal investigators, core research support facilities, and career development components to establish synergistic virtual hubs focused on progenitor cell biology. This FOA solicits short white paper applications outlining in broad terms the applicant's vision for participation in the Consortium. RFA-HL-08-012 (NIHG 5/20/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-08-012.html>

Deadline: 8/15/2008

INTERNATIONAL/MULTICULTURAL

23-9 US-China Clean Energy Partnership (STATE)

The United States Agency for International Development (USAID) Regional Development Mission for Asia (RDMA), is seeking applications from U.S. educational institutes or non-governmental organizations (NGOs) to implement a US-China Clean Energy Partnership program. The chosen recipients will be responsible for ensuring achievement of the program goal and objectives to promote clean energy use in China, in coordination with other regional activities of USAID/RDMA. USAID-RDMA-CHINA-486-08-008-RFA (GG 6/4/08)

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

Deadline: 7/17/2008

23-10 China Solicitation (STATE)

As part of the U.S. Government's (USG's) participation in the Asia-Pacific Partnership on Clean Development and Climate (APP), the Department of State (DOS) is issuing this Request for Assistance (RFA) seeking proposals from U.S.

and Chinese organizations interested in contributing to the Partnership's goals through innovative public-private partnerships. These goals include reducing greenhouse gas emissions; advancing sustainable economic growth; reducing poverty; creating new investment opportunities; building local capacity; and improving economic and energy security. Proposals must demonstrate that the applicant and any partnering organizations will contribute resources to the proposed program that are at least equal to the level of resources sought from DOS in the grant application. S-OES-08-RFA-003 (GG 6/2/08)

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

Deadline: 7/11/2008

23-11 Partnerships in Astronomy & Astrophysics Research and Education (PAARE) (NSF)

The objective of PAARE is to enhance diversity in astronomy and astrophysics research and education by stimulating the development of formal, long-term, collaborative research and education partnerships among minority-serving institutions and partners at research institutions, including academic institutions, private observatories and NSF Division of Astronomical Sciences (AST) supported facilities. The Principal Investigator must hold a full-time, part-time, or adjunct faculty appointment at a minority-serving college or university. NSF 08-562 (GG 5/13/08)

URL: <http://www.nsf.gov/pubs/2008/nsf08562/nsf08562.htm>

Deadline: 8/12/2008; 8/12/2009

SOCIAL SCIENCES

23-12 Methodology, Measurement, and Statistics (MMS) (NSF)

The Methodology, Measurement, and Statistics (MMS) Program is an interdisciplinary program in the Social, Behavioral, and Economic Sciences that supports the development of innovative analytical and statistical methods and models for those sciences. MMS seeks proposals that are methodologically innovative, grounded in theory, and have potential utility for multiple fields within the social and behavioral sciences. As part of its larger portfolio, the MMS Program partners with a consortium of federal statistical agencies to support research proposals that further the development of new and innovative approaches to surveys and to the analysis of survey data. The MMS Program supports a variety of different types of awards, including: 1) Regular Research Awards, 2) Mid-Career Research Fellowships, 3) Doctoral Dissertation Research Improvement Grants, and 4) Research Experience for Undergraduates (REU) supplements. NSF 08-561

URL: <http://www.nsf.gov/pubs/2008/nsf08561/nsf08561.htm>

Deadline: 8/16/2008, 1/16/2009

23-13 Science, Technology, and Society

(STS) (NSF)

STS considers proposals that examine historical, philosophical, and sociological questions that arise in connection with science, engineering, and technology, and their respective interactions with society. STS has four components: 1) Ethics and Values in Science, Engineering and Technology (EVS), 2) History and Philosophy of Science, Engineering and Technology (HPS), 3) Social Studies of Science, Engineering and Technology (SSS), 4) Studies of Policy, Science, Engineering and Technology (SPS). The components overlap, but are distinguished by the different scientific and scholarly orientations they take to the subject matter, as well as by different focuses within the subject area. STS encourages the submission of hybrid proposals that strive to integrate research involving two or more of these core areas. STS provides the following modes of support: 1) Scholars Awards, 2) Standard Research Grants and Grants for Collaborative Research, 3) Postdoctoral Fellowships, 4) Professional Development Fellowships, 5) Doctoral Dissertation Research Improvement Grants, 6) Small Grants for Training and Research, 7) Conference and Workshop Awards. NSF 08-553 (GG 3/28/08)

URL: <http://www.nsf.gov/pubs/2008/nsf08553/nsf08553.htm>

Deadline: 8/1/2008, 2/1/2009

23-14 NIMH Research Education Grants (R25) (NIH)

The purpose of the NIMH Research Education Program is to foster the development of mental health researchers via creative and innovative research education programs. The NIMH encourages educational programs that will attract, train, and advance the career development of scientists committed to research careers relevant to the mission of the NIMH. These programs may be designed as institutional, regional or national programs. PAR-08-079 (NIHG 1/18/08)

URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-08-079.html>

Deadline: Letters of Intent 8/25/2008; Applications 9/25/2008

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,
Sharon Zoeller

Funding Information Specialist & Editor
Beverly Page

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Ashley Rhodes, Compliance Monitor
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Congressional Relations

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