

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

8-1 Informal Science Education (ISE) (NSF)

The ISE program invests in projects that develop and implement informal learning experiences designed to increase interest, engagement, and understanding of science, technology, engineering, and mathematics (STEM) by individuals of all ages and backgrounds, as well as projects that advance knowledge and practice of informal science education. Projects may target either public audiences or professionals whose work directly affects informal STEM learning. ISE projects are expected to demonstrate strategic impact, innovation, and collaboration. NSF 08-547 (GG 2/19/08)

URL: <http://www.nsf.gov/pubs/2008/nsf08547/nsf08547.htm>

Deadline: Letters of Intent 3/20/2008; Proposals 6/19/2008; 12/18/2008

8-2 Basic Research and Modeling to Support Integrated Assessment of Climate Change Impacts and Adaptations (DOE)

The Office of Biological and Environmental Research (BER) of the Office of Science (SC), U.S. Department of Energy

(DOE), announce its interest in receiving grant applications for basic research and modeling to support integrated assessment of climate change impacts and adaptations under the Integrated Assessment Research Program (IARP). The IARP, located within the Climate Change Research Division (CCRD) of BER, supports the U.S. Climate Change Science Program in efforts to understand, model, and assess the complex interaction of the integrated human-natural system on climate forcing as well as the impacts to the human-natural system from climate change. DE-PS02-08ER08-18 (GG 2/14/08)

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

Deadline: Preapplications 3/10/2008; Applications 4/14/2008

8-3 National Security Science and Engineering Faculty Fellowship (NSSEFF) Program (DOD)

The Naval Postgraduate School (NPS) will receive applications for the National Security Science and Engineering Faculty Fellowships (NSSEFF) Program. The Department of Defense (DoD), Office of the Director, Defense Research and Engineering (DDR&E) has established the NSSEFF program with the following objectives: provide extensive, long-term financial support to distinguished university faculty scientists and engineers to conduct unclassified, fundamental research on topics of interest to DoD; ensure that our nation has an active, long-term, well informed, and aggressive research and engineering portfolio that attracts creative and energetic scientists, engineers, and their students. The Fellowship is open to U.S. citizens whose earned Ph.D was awarded within the past 25 years. NPSBAA08-001 (FBO 2/4/08)

URL: <http://www.nps.edu/Research/WorkingWithNPS.html>

Deadline: 3/28/2008

8-4 Research Interests of the Air Force Office of Scientific Research (AFOSR)

AFOSR plans, coordinates, and executes the Air Force Research Laboratory's (AFRL) basic research program in response to technical guidance from AFRL and requirements of the Air Force; fosters, supports and conducts research within Air Force, university and industry laboratories; and ensures transition of research results to support USAF needs. The focus of AFOSR is on research areas that offer significant and comprehensive benefits to our national warfighting and peacekeeping capabilities. These areas are organized and managed in three scientific directorates: Aerospace, Chemical and Materials Sci-

ences, Physics and Electronics, and Mathematics, Information and Life Sciences.

AFOSR-BAA-2008-1 (GG 2/5/08)

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

Deadline: Open

AGRICULTURE

8-5 Special Research Grants Program - Potato Research (USDA)

The Potato Research Program intends to support potato (*Solanum tuberosum* L.) research that focuses on varietal development/testing and whose output will be or include potato varieties. As used herein, varietal development/testing is research using traditional and biotechnological genetics to develop improved potato variety(ies). Aspects of evaluation, screening and testing must support or complement the development of improved varieties. USDA-CSREES-SRGP-001346 (GG 2/20/08)

URL: <http://www.csrees.usda.gov/funding/rfas/potato.html>

Deadline: 3/24/2008

8-6 Sustainable Agriculture for Development (DM)

Development Marketplace (DM) is a competitive grant program administered by the World Bank and supported by various partners that identifies and funds innovative, early-stage projects with high potential for development impact. This 2008 Global Development Marketplace competition seeks proposals on the theme of Sustainable Agriculture for Development and is administered jointly by the Development Marketplace and the World Bank's Agriculture and Rural Development team. NGO's, civil society organizations, foundations, or development agencies that are based in the developing country of implementation may apply without additional partners. All other groups must apply in partnership with at last one organization, subject to these conditions: at least one of the parties involved in the proposal must be based in the country of implementation, both parties cannot be private businesses or individuals, both parties cannot be academic institutions and both parties cannot be local or regional government institutions. DM2008

URL: <http://www.developmentmarketplace.org>

Deadline: 3/21/2008

EDUCATION

8-7 Partnerships in Character Education (ED)

This program supports Federal grants to design and implement character education programs that can be integrated into class-

room instruction, that are consistent with State academic content and standards. Such programs may be carried out in conjunction with other educational reform efforts, and must take into consideration the views of parents, students, students with disabilities (including those with mental or physical disabilities), and other members of the community, including members of private, non profit organizations or entities, including faith-based organizations and community organizations. Partnerships with an SEA or an LEA are required. CFDA 84.215S (FR 2/21/08)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 3/31/2008

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

8-8 Cosmochemistry (NASA)

The Cosmochemistry Program supports investigations of extraterrestrial materials that are aimed at understanding the geochemistry of the Solar System bodies (planets, satellites, including Earth's Moon, and small Solar System bodies). The goal of this program is to support research projects that increase the understanding of the chemical origin of the Solar System and the processes by which its planets and small bodies have evolved to their present states. NASA is particularly interested in proposals for sample focused research projects that closely support its missions for exploring the Solar System or that contribute to the development of future missions. Individual investigations may contribute new data, analyze and synthesize existing data, or combine both kinds of activities.

NNH08ZDA001N-COS

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

Deadline: Notices of Intent 3/21/2008; Proposals 5/16/2008

8-9 Multiscale Mathematics and Optimization for Complex Systems (DOE)

The Office of Advanced Scientific Computing Research (ASCR) of the Office of Science (SC), U.S. Department of Energy (DOE), announces its interest in receiving grant applications for research addressing multiscale mathematics and optimization for complex natural and engineered systems. Awards for this solicitation will be made in two categories; 1) Multiscale Mathematics for Complex Systems, and 2) Optimization of Complex Systems. Areas of focus within these categories include the development of: Mathematical tools needed for the modeling, analysis, and simulation of multiscale phenomena, including those associated with complex multiphysics systems or hybrid discrete-continuum models; Techniques for formulating, analyzing and solving challenging optimization problems arising in complex natural and engineered systems. DE-PS02-08ER08-13 (GG 2/19/08)

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

Deadline: Letters of Intent 3/3/2008;

Applications 4/28/2008

8-10 Missile Defense Science, Technology & Research Program (MDA)

The Missile Defense Agency (MDA) is charged with developing and fielding a Ballistic Missile Defense System (BMDS) to protect the United States, US allies and friends from ballistic missile attack. The Ballistic Missile Defense layered approach includes sensors, kinetic energy systems, directed energy systems, battle management, and command control elements that will engage threat missiles in all phases of flight, from Boost Phase through Midcourse and into Terminal Phase. In support of these efforts, MDA programs are geared toward advancing technological thresholds in hardware and software, through fundamental scientific breakthroughs in areas such as mathematics, physics and engineering. HQ0006-08-MSTAR-BAA (FBO 2/5/08)

URL: <http://www.fbo.gov>

Deadline: 3/31/2008

HEALTH & LIFE SCIENCES

8-11 Cancer Prevention Research Small Grant Program (R03) (NIH)

This Funding Opportunity Announcement (FOA) is designed to enhance the basic and applied cancer prevention research. The National Cancer Institute (NCI) invites applications that propose small and time-limited projects pertinent to the development of cancer chemoprevention agents, biomarkers for early cancer detection, cancer related nutrition science, and/or clinical prevention studies that focus on specific target organs. Proposed projects may involve basic and/or translational research and/or human subjects-oriented research. PAR-08-055 (NIHG 12/21/07)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-R-08-055.html>

Deadline: 3/19/2008; 7/18/2008;12/19/2008

SOCIAL SCIENCES

8-12 Workplace Violence Prevention Research (R01) (CDC)

The National Institute for Occupational Safety and Health (NIOSH) within the Centers for Disease Control and Prevention (CDC) invites grant applications for research to reduce the risk of injuries due to violence in the workplace. The purpose of this announcement is to reduce the risk of injuries due to violence in the workplace through the development and evaluation of new intervention strategies, the evaluation of existing interventions, and the adoption of these strategies in the workplace. RFA-OH-08-004 (NIHG 1/11/08)

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

Deadline: 3/26/2008

8-13 Socio-Cultural Content in Language (SCIL) Program for IARPA (DOI)

The Intelligence Advanced Research Projects Activity (IARPA) is planning to solicit proposals for the SCIL (Socio-Cultural Content in Language) Program through the Broad Agency Announcement (BAA) process. IARPA's SCIL Program is seeking innovative, creative, cutting-edge research to achieve advancements in technologies that significantly expand human language understanding. As a mirror of socio-cultural norms and principles, language reflects people's beliefs, goals, intentions and relationships. This R&D program intends to explore automated methods of correlating socio-cultural features with human language indicators. The goal of the program is to develop new approaches to expanding our knowledge of context, meaning and identity. The unit of analysis for the initial efforts in this program is social groups. 08-SCIL (FBO 1/10/08)

URL: http://www.nbc.gov/acquisition/fort_h/solicit.html

Deadline: N/A

8-14 High-Risk Research in Anthropology (HRRR) (NSF)

Anthropological research may be conducted under unusual circumstances, often in distant locations. As a result the ability to conduct potentially important research may hinge on factors that are impossible to assess from a distance and some projects with potentially great pay-offs may face difficulties in securing funding. This program gives small awards that provide investigators with the opportunity to assess the feasibility of an anthropological research project. The information gathered may then be used as the basis for preparing a more fully developed research program. Projects which face severe time constraints because of transient phenomena or access to materials may also be considered. NSF 08-523

URL: <http://www.nsf.gov/pubs/2008/nsf08523/nsf08523.htm>

Deadline: Open

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