

Funding Bulletin

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

September 19, 2005

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Program Information

To receive program descriptions and application forms for funding opportunities, please contact Beverly Page, Information Specialist, Research and Sponsored Programs, phone: (785)532-5045, e-mail: bbpage@ksu.edu

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 (see **FB 34-3**) or by at least two months prior to the sponsor deadline if you wish to submit to a limited submission program.

GENERAL

34-1 Youth Garden Grants Program (NGA)

The National Garden Association and the Home Depot will award Youth Garden Grants to schools and community organizations with child-centered, outdoor garden programs. In evaluating grant applications, priority will be given to programs that emphasize one or more of these elements: educational focus and/or curricular ties (if applicant is a formal education program); nutrition or plant-to-food connections; environmental awareness/education; entrepreneurship; and social aspects of gardening such as leadership development, team building, community support, or service-learning. (RFPB 8/26/05)

URL: <http://fconline.fdncenter.org/pnd/3988/garden>

Deadline: 11/30/2005

34-2 Long Range Navy and Marine Corps Science & Technology (DOD)

The Office of Naval Research (ONR) is interested in receiving proposals for Long-Range Science and Technology (S&T) Projects which offer potential for advancement and improvement of Navy and Marine Corps operations. This is an announcement to declare ONR's broad role in competitive funding of meritorious research across a spectrum of science and engineering disciplines. BAA06-001 (FG 9/1/05)

URL: <http://www.onr.navy.mil/02/baa>

Deadline: 9/30/2006

34-3 Centers of Excellence in Genomic Science (NIH)

The Centers of Excellence in Genomic Science (CEGS) program establishes academic Centers for advanced genome research, using the P50 Specialized Center mechanism. Each CEGS grant supports a multi-investigator, interdisciplinary team to develop innovative genomic approaches to address a particular biological problem. A CEGS project will address a critical issue in genomic science, proposing a solution that would be a very substantial advance. The formation of new groups of investigators to conduct genomic research is particularly encouraged. As some newly formed groups may require substantial time and support for development and planning before being in a position to submit a high quality center grant application, a CEGS Planning Grant (P20) is offered to facilitate this planning. An applicant may submit only one application per receipt date. Please contact Dr. Guikema by the Internal Deadline Date. PAR-05-163 (NIHG 9/9/05)

URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-05-163.html>

Deadline: Internal 10/1/2005; Letters of Intent 10/10/2005; Applications 11/10/2005

AGRICULTURE

34-4 KS Wheat RFP (KWC)

The Kansas Wheat Commission (KWC) is now seeking research proposals for FY 2007 (July 1, 2006-June 30, 2007). KWC is interested in research that has direct market application and addresses some specific areas of interest: Production; Hard White Wheat; Testing Methods and Procedures; Biotechnology; Producer Profitability Enhancement; and Consumer Preferences.

URL: <http://www.kswheat.com>

Deadline: AES 10/24/2005, 11/1/2005

34-5 Plant Genome Research Program (PGRP) (NSF)

The overall goals of this program are to support basic research in plant genomics and to accelerate the acquisition and utilization of new knowledge and innovative approaches to elucidating fundamental biological processes in plants. The focus is on plants of economic importance and plant processes of potential economic value. Three kinds of activity will be supported in FY2006: 1) Genome-Enabled Plant Research (GEPR) awards to tackle major unanswered questions in plant biology on a genome-wide scale, 2) Translational Research from Model Systems (TRMS) to transfer findings made using model systems to plants of economic impor-

tance, and 3) Tools and Resources for Plant Genome Research (TRPGR) awards to support development of novel technologies and analysis to enable discovery in plant genomics. An investigator may be PI or Co-PI on only one proposal. NSF 05-603 (Posted 8/3/05)

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5338

Deadline: 11/1/2005

ARTS & HUMANITIES

34-6 Museums for America (IMLS)

Museums for America is the largest grant program for museums at IMLS which provides grants to support the role of museums in American society to 1) sustain cultural heritage, 2) support lifelong learning, and 3) be centers of community engagement. Museums for America grants strengthen the museums' ability to serve the public more effectively by supporting high-priority activities that advance the institution's mission and strategic goals. Grants can be used for ongoing museum activities, research and other behind-the-scenes activities, planning activities, new programs or activities, purchase of equipment or services, or other activities that will support the efforts of museums to upgrade and integrate new technologies into their overall institutional effectiveness. IMLS seeks to distribute funding for Museums for America grants across all types and sizes of museums, as well as among all funding categories. MFA-FY06 (FG 7/15/05)

URL: http://www.imls.gov/grants/museum/mus_mfa.htm

Deadline: 11/15/2005

34-7 ACLS Digital Innovation Fellowships (ACLS)

The American Council of Learned Societies announces the first annual competition for the ACLS Digital Innovation Fellowships, thanks to the generous assistance of The Andrew W. Mellon Foundation. This program invites applications to pursue digitally based researched projects in all disciplines of the humanities and humanities-related social sciences. It is hoped that projects of successful applicants will help advance digital humanistic scholarship by broadening understanding of its nature and exemplifying the robust infrastructure necessary for creating such works. ACLS Digital Innovation Fellowships are intended to support an academic year dedicated to work on a major scholarly project that takes a digital form.

URL: <http://acls.org/difguide.htm>

Deadline: 11/10/2005

EDUCATION

34-8 Research On Individualized

Education (ED)

The Education Department's Institute of Education Sciences invites applications for special education research on individualized education programs (IEP). The IES is interested in: developing practices, programs or systems designed to enhance the abilities of education practitioners and administrators to create, implement and monitor appropriate and effective IEPs for students with disabilities pre-K through high school; determining the efficacy of those practices, programs or systems; and providing evidence of their effectiveness when implemented at scale. CFDA #84.3241(FGCW 9/12/05)
URL: <http://www.ed.gov/about/offices/list/ies/programs.html>
Deadline: Letters of Intent 9/19/2005; Applications 11/17/2005

34-9 Spencer Fellowship Program (NAE)

National Academy of Education/Spencer Postdoctoral Fellowships are designed to promote scholarship in the United States and abroad on matters relevant to the improvement of education in all its forms. Applicants must have received the Ph.D., Ed.D. or equivalent between January 1, 2000 and December 31, 2005.
URL: <http://www.nae.nyu.edu/spencer/index.htm>
Deadline: 11/10/2005

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

34-10 Collaborative Research in Chemistry (CRC) (NSF)

The CRC Program is designed to promote interdisciplinary collaborative research in a coherent, defined project at the forefront of the chemical sciences. CRC proposals will involve three or more investigators with complementary expertise. Co-investigators may include researchers with backgrounds in diverse areas of chemistry and other science and engineering disciplines appropriate to the proposed research. The use of cyber-infrastructure to enable and enhance collaborations is encouraged. Projects should be scientifically focused in areas supported by the NSF Division of Chemistry, limited in duration, and substantial in their scope and impact. The CRC Program will use preliminary proposals to identify promising projects. Full CRC proposals will be considered by invitation only, based on peer review of preliminary proposals. An investigator may participate in only one CRC per competition. NSF 05-606 (Posted 8/15/05)
URL: <http://www.nsf.gov/pubs/2005/nsf05606/nsf05606.htm>
Deadline: Letters of Intent 11/14/2005; Applications 3/13/2005

34-11 Early Career Principal Investigator Program in Applied Mathematics, Computer Science, and High Performance Networks (DOE)

The Office of Advanced Scientific Com-

puting Research (ASCR) of the Office of Science (SC), U.S. Department of Energy (DOE), announces its interest in receiving grant applications in support of its Early Career Principal Investigator Program (ECPI). The overall objective of the ECPI program is to stimulate academic research in scientific areas of interest to ASCR programs, especially among faculty in the early stages of their academic profession. The specific research areas of interest to ASCR include: applied mathematics, computer science, and high-performance networks. DE-FG01-05ER05-25 (FG 9/9/05)
URL: <http://www.science.doe.gov/grants>
Deadline: Letters of Intent 10/31/2005; Applications 1/31/2006

HEALTH & LIFE SCIENCES

34-12 Collaborative Research on Mental and Neurological Disorders (NIH)

This funding opportunity invites applications to support collaborative research between mental health specialists and neurological specialists dedicated to understanding the neurobiology relevant to the etiology and treatment of comorbid mental and neurological disorders. Investigators seeking to understand the shared neurophysiology underlying symptoms that occur in both mental and neurological disorders are encouraged to submit R01, R03, R21, or competitive supplement applications. Applicants are especially encouraged to develop or propose models that focus on a neurological disorder that has some defined pathological feature(s) for the purpose of answering questions about a mental health disorder that presents with similar symptoms but has poorly understood pathology. RFA-MH-06-003 (NIHG 9/9/05)
URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-06-003.html>
Deadline: Letters of Intent 10/18/2005; Applications 11/18/2005

SOCIAL SCIENCES

34-13 Small Grants for Exploratory Research (SGER) to Study the Human Aspects of Hurricane Katrina (NSF)

The Directorate for Social, Behavioral, and Economic Sciences (SBE) at the National Science Foundation (NSF), through its Divisions of Behavioral and Cognitive Sciences and Social and Economic Sciences, will be accepting proposals to support time-sensitive research related to the Gulf Coast disaster area and to capture data from the human aspects of hurricane Katrina. These funds will be used to collect time-sensitive data at the levels of individuals and organizations on the immediate aftermath of the hurricane. NSF 05-049 (Posted 9/2/05)
URL: <http://www.nsf.gov/pubs/2005/nsf05049/nsf05049.jsp>
Deadline: Open

STUDENTS

34-14 Graduate Research Fellowship Program (NSF)

The Graduate Research Fellowship provides three years of support for graduate study leading to research-based master's or doctoral degrees and is intended for students who are at the early stages of their graduate study. The Graduate Research Fellowship Program (GRFP) invests in graduate education for a cadre of diverse individuals who demonstrate their potential to successfully complete graduate degree programs in disciplines relevant to the mission of the National Science Foundation. Applicants must be United States citizens or nationals, or permanent resident aliens of the United States. Individuals are typically eligible to apply during the senior year of college or prior to or during the first year of graduate school. NSF 05-601 (Posted 7/28/05)
URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6201
Deadline: 11/2/2005-11/9/2005

34-15 Doctoral Dissertation Improvement Grants in the Directorate for Biological Sciences (DDIG) (NSF)

The National Science Foundation awards Doctoral Dissertation Improvement Grants in selected areas of the biological sciences. These grants provide partial support of doctoral dissertation research to improve the overall quality of research. Allowed are costs for doctoral candidates to conduct research in specialized facilities or field settings away from the home campus, to participate in scientific meetings, and to provide opportunities for greater diversity in collecting and creativity in analyzing data than would otherwise be possible using only locally available resources. NSF 05-607 (Posted 8/16/05)
URL: <http://www.nsf.gov/pubs/2005/nsf05607/nsf05607.htm>
Deadline: 11/18/2005

R.W. Trewyn, Vice Provost for Research & Dean of the Graduate School

Jim Guikema, Associate Vice Provost, Graduate Research
Caron Boyce, Administrative Specialist

Preaward Section

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Information Specialist & Editor
Beverly Page

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