

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

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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 or by at least two months prior to the sponsor deadline if you wish to submit to a limited submission program.

GENERAL

43-1 NIH Support for Conferences and Scientific Meetings (NIH)

The NIH recognizes the value of supporting high quality conferences/scientific meetings that are relevant to its scientific mission and to the public health. A conference/scientific meeting is defined as a gathering, symposium, seminar, scientific meeting, workshop or any other organized, formal meeting where persons assemble to coordinate, exchange, and disseminate information or to explore or clarify a defined subject, problem, or area of knowledge. Support of such meetings is contingent on the fiscal and programmatic interests and priorities of the individual Institutes and Centers. Therefore, a conference grant application is required to contain a letter from the appropriate NIH staff documenting advance permission. Investigators are urged to initiate contact well in advance of the application receipt date. Please note that agreement to accept an application does not guarantee funding. PA-06-041 (NIHG 10/28/05)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-06-041.html>

Deadline: 12/15/2005, 4/15/2006, 8/16/2006

43-2 Predoctoral, Postdoctoral, and Senior Fellowship (Smithsonian)

Fellowships at the Smithsonian Institute provide students and scholars with opportunities to pursue independent research projects in association with members of the Smithsonian professional research staff. Fields of Research include: Animal behavior, ecology, and environmental science; Anthropology; Astrophysics and

astronomy; Earth sciences and paleobiology; History of science and technology; History of art; Materials research; Molecular biology; Molecular biology; Social and cultural history of the U.S.

URL: <http://www.si.edu/ofg/fell.htm#fofg>

Deadline: 1/15/2005

43-3 Ecology of Infectious Diseases (NSF)

The Ecology of Infectious Diseases program solicitation supports the development of predictive models and discovery of principles for relationships between anthropogenic environmental change and transmission of infectious agents. To that end, research should focus on understanding the ecological determinants of transmission by vectors or abiotic agents, the population dynamics of reservoir species, and transmission to humans or other hosts. Proposals may focus on either terrestrial, freshwater, or marine systems and organisms. Proposals that focus on disease systems of public health concern to developing countries are strongly encouraged. Proposals are encouraged to include links to the public health research community, including epidemiologists, medical entomologists, virologists, and parasitologists. NSF 06-506 (Posted 10/31/05)

URL: <http://www.nsf.gov/pubs/2006/nsf06506/nsf06506.htm>

Deadline: 2/10/2006

AGRICULTURE

43-4 Agrarian Studies Postdoctoral Fellowships (Yale)

The Agrarian Studies Program appoints Postdoctoral Fellows annually who are in residence for the year, present a paper, and attend the colloquia. Ordinarily, the Program has four to six Fellows whose diversity reflects the breadth of the program and a Senior Fellow who has already made an important contribution to agrarian studies. The Program also encourages applications from knowledgeable activists and public intellectuals whose work on rural life transcends the academy. The broad theme for colloquium series of the Program in Agrarian Studies, will be Highlands, Frontiers, Cities, and States: Transactions and Identities. Younger scholars as well as established scholars are encouraged to apply.

URL: <http://www.yale.edu/agrarianstudies/real/fellprog.html>

Deadline: 1/6/2006

43-5 2007 Competitions: Bioenergy, Environment, Health (CPBR)

The Consortium for Plant Biotechnology Research, Inc. (CPBR) is now issuing the Request for Preproposals for its

2007 competitions. The Consortium for Plant Biotechnology Research, Inc. is a non-profit organization that funds peer-reviewed research and technology transfer. CPBR facilitates research interactions among academic, industry and government scientists. Member organizations include universities, companies, and trade associations. Industry sectors represented include the seed, agrochemical, forestry, energy, electric power, health, and other food and non-food agricultural products industries. Preproposals are requested for research that 1) is related to plant biotechnology and 2) addresses industrial problems and opportunities related to bioenergy and/or the environment and/or health.

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

Deadline: 12/16/2005

ARTS & HUMANITIES

43-6 Short-Term and Long-Term Research Fellowships (Brown)

The John Carter Brown Library will award approximately twenty-five Research Fellowships for the year June 1, 2006 - June 30, 2007. Sponsorship of research at the John Carter Brown Library is reserved exclusively for scholars whose work is centered on the colonial history of the Americas, North and South, including all aspects of European, African, and Native American involvement.

URL: http://www.brown.edu/Facilities/John_Carter_Brown_Library/pages/fr_resfellow2.html

Deadline: 1/10/2006

EDUCATION

43-7 Improving Institutional Research In Postsecondary Education Institutions (AIR)

The goals of this Association for Institutional Research grant program are to provide professional development opportunities to doctoral students, institutional researchers, educators and administrators, and to foster the use of the federal databases for institutional research in postsecondary education. The program has two major research support components: Research Grants for practitioners and faculty; and Dissertation Fellowships for doctoral students.

URL: <http://airweb.org/page.asp?page=40>

Deadline: 1/15/2006

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

43-8 Homeland Security Institute for Discrete Sciences University Affiliate

Centers (DOD)

The Office of Naval Research and the Department of Homeland Security are soliciting proposals for research areas in the discrete sciences, to include areas of information management and knowledge discovery, discrete simulation, and discrete mathematical foundations. Initial research topics will include one or more of the following subjects: improved algorithms for data representation and integration to organize and make sense of vast amounts of dynamically changing multi-model data, semantic graph algorithms, text analysis methods, natural language processing for knowledge discovery, discrete modeling approaches including agent-based modeling for threat characterization and response planning, and scalable algorithms for data, audio, imagery, and video analysis for DHS applications. BAA06-003 (FBO 11/7/05)

URL: <http://www.onr.navy.mil/02/baa>
Deadline: White Papers 12/9/2005; Applications 2/24/2006

43-9 George E. Brown, Jr. Network for Earthquake Engineering Simulation Research (NEESR) (NSF)

The Division of Civil and Mechanical Systems (CMS) in the Directorate for Engineering (ENG) invites proposals for research that utilize the George E. Brown, Jr. Network for Earthquake Engineering Simulation (NEES). NEES is a national, shared use experimental resource for advancing knowledge and technology to improve the design and performance of the nation's civil infrastructure when subjected to earthquake excitation and tsunamis. Projects proposed and funded under this solicitation must utilize one or more of the NEES equipment sites and the NEESgrid cyberinfrastructure operated by NEESinc. NEESR projects will be supported in three categories: Individual Investigator (II), Small Group (SG), and Grand Challenge (GC). NSF 06-504 (Posted 10/20/05)

URL: <http://www.nsf.gov/pubs/2006/nsf06504/nsf06504.htm>
Deadline: 1/25/2006

43-10 Cyberinfrastructure for Environmental Observatories: Prototype Systems to Address Cross-Cutting Needs (CEO:P) (NSF)

Spatially extensive observing systems for environmental research, together with the increasingly interdisciplinary nature of research on the dynamics of complex environmental systems, create the need for a sophisticated information infrastructure to support these observing systems and to facilitate the integrated use of data from them. This solicitation requests proposals for the development of practical environmental cyberinfrastructure prototypes along with a demonstration of their capability to answer significant environmental research questions. Proposals should be for projects that pursue an end to end approach to an information infrastructure prototype. Proposals should identify the types of data involved and the

ways in which users might wish to use such data. The proposed projects should include the careful exploration of use cases followed by deployment of a prototype that implements these use cases. NSF 06-505 (Posted 10/25/05)

URL: http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf06505
Deadline: 1/25/2006

HEALTH & LIFE SCIENCES

43-11 Dissemination and Implementation Research in Health (NIH)

This program announcement (PAR) encourages investigators to submit research grant applications that will identify, develop, and refine effective and efficient methods, structures, and strategies that test models to disseminate and implement research-tested health behavior change interventions and evidence-based prevention, early detection, diagnostic, treatment, and quality of life improvement services into public health and clinical practice settings. PAR-06-039 (NIHG 10/28/05)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-06-039.html>
Deadline: Letters of Intent 12/26/2005, 8/22/2006; Applications 1/24/2006, 9/22/2006

43-12 Mechanisms Linking Short Sleep Duration and Risk of Obesity or Overweight (NIH)

The purpose of this initiative is to stimulate new studies elucidating cause-and-effect relationships and mechanisms to explain associations between sleep duration and the increased risk of obesity or overweight due to altered metabolism, appetite, or inflammation. The effects of short (or long) sleep duration on mechanisms underlying weight gain and obesity are of primary interest. RFA-HL-06-003 (NIHG 11/11/05)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-06-003.html>
Deadline: Letters of Intent 12/22/2005; Applications 1/25/2006

43-13 Research Grants (MTF)

The Massage Therapy Foundation advances the knowledge and practice of massage therapy by supporting scientific research, education, and community service. Awards are granted to support high quality, independent research which contributes significantly and directly to the basic knowledge of massage therapy and/or its application, including applied research which investigates massage therapy as a health/mental health treatment and/or prevention modality. The Foundation invites research proposals that fall into either of two categories, viz., the Early Career Research Competition Category and the Unrestricted Research Competition Category.

URL: <http://www.massagetherapyfoundation.org>
Deadline: 3/1/2006

43-14 National Scientist Development Grant (AHA)

The objective of this grant program is to support highly promising beginning scientists in their progress toward independence by encouraging and adequately funding research projects that can bridge the gap between completion of research training and readiness for successful competition as an independent investigator. The American Heart Association funds research broadly related to cardiovascular function and disease, stroke or to related clinical, basic science, bioengineering or biotechnology, and public health problems. Awards are made in all basic disciplines as well as epidemiological, community and clinical investigations that bear on cardiovascular and stroke problems.

URL: <http://www.americanheart.org/presenter.jhtml?identifier=3004142#SDG>
Deadline: 1/9/2006

43-15 Postdoctoral Research In Reproductive Biology as Related to the Regulation of Fertility (Lalor)

The Lalor Foundation makes grants to institutions for basic postdoctoral research in mammalian reproductive biology as related to the regulation of fertility. The goal of the Foundation is to promote intensive research in the areas indicated and to assist and encourage able recent postdoctoral investigators in academic positions to follow research careers in reproductive physiology. The individual nominated by the applicant institution for the postdoctoral fellowship for conduct of the work may be a citizen of any country. The individual should have training and experience of at least equal to the Ph.D. or M.D. level and should not have a faculty appointment (i.e. Instructor, Lecturer, or higher). Only one application per principal investigator is allowed.

URL: <http://www.lalorfound.org>
Deadline: 1/13/2006

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