

Funding Bulletin

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

GENERAL

26-1 Research Experiences for Undergraduates (REU) Sites and Supplements (NSF)

The Research Experiences for Undergraduates (REU) program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects designed especially for the purpose. This solicitation features two mechanisms for support of student research: (1) REU sites are based on independent proposals to initiate and conduct projects that engage a number of students in research. REU sites may be based in a single discipline or academic department, or interdisciplinary or multi-department research opportunities with a coherent intellectual theme. (2) REU Supplements may be requested for ongoing NSF-funded research projects or may be included as a component of proposals for new or renewal NSF grants or cooperative agreements. NSF 05-592 (Posted 6/9/05)
URL: <http://www.nsf.gov/pubs/2005/nsf05592/nsf05592.htm>
Deadline: 9/7/2005

26-2 Documenting Endangered Languages (NSF)

This multi-year funding partnership between the National Science Foundation (NSF) and the National Endowment for the Humanities (NEH) supports projects to develop and advance knowledge concerning endangered human languages. Made urgent by the imminent death of an estimated half of the 6000-7000 currently used human languages, this effort aims also to exploit advances in information technology. Funding will support fieldwork and other activities relevant to recording, documenting, and archiving endangered languages, including the preparation of lexicons, grammars, text samples and databases. Funding will be available in the form of one to three year project grants as well as fellowships for up to twelve months. At least half the available funding will be awarded to projects involving fieldwork. NSF 05-590 (Posted 5/31/05)
URL: <http://www.nsf.gov/pubs/2005/nsf05590/nsf05590.htm>

Deadline: 9/15/2005

EDUCATION

26-3 Education Research Grants Program (AERA)

With support from the National Science Foundation (NSF) and the National Center for Education Statistics (NCES) of the Institution of Education Sciences, the AERA Grants Program announces its Research Grants Program. The program's goals are: (1) to stimulate research on issues related to U.S. Education policy and practice using NCES and NSF data sets; (2) to improve the educational research community's firsthand knowledge of the range of data available at the two agencies and how to use them; and (3) to increase the number of educational researchers using the data sets.
URL: http://www.aera.net/grantsprogram/res_training/res_grants/RGFly.html
Deadline: 9/1/2005, 3/10/2006

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

26-4 Cottrell Scholars Awards (Rescorp)

The Cottrell Scholar Awards are designed for institutions and faculty members who wish to excel at both teaching and research. They enable recipients to implement their plans to become outstanding scientists and educators as well as tomorrow's academic and scientific leaders. The awards seek to reinforce faculty mentoring, communication, and a heightened appreciation for instruction in university science departments.
URL: <http://www.rescorp.org>
Deadline: 9/1/2005

26-5 LWS Geospace Radiation Belt Storm Probes Investigations (NASA)

The National Aeronautics and Space Administration (NASA) intends to release an Announcement of Opportunity (AO) for Radiation Belt Storm Probes (RBSP) Investigations in June 2005. These investigations will respond to the overall RBSP mission science objectives to provide understanding, ideally to the point of predictability of how populations of relativistic electrons and ions in space are formed or changed in response to solar variations. The RBSP mission will require a variety of instruments to be carried on two identical spacecraft to be launched in early 2011 with a prime mission of 2 years. (FG 3/23/05)
URL: <http://centauri.larc.nasa.gov/lws>
Deadline: N/A

26-6 University and Non-profit Scientific and Engineering Research (DOD)

The Navy is soliciting scientific and engineering research white paper to identify capabilities of University and Non-Profit Institutions to conduct basic research, applied research, and advanced research projects in a wide variety of scientific and engineering disciplines. Research projects are expected to require a high level of technical expertise, primarily involving PhD level personnel; personnel requirements include, but are not limited to, the following categories: distinguished postdoctoral, senior postdoctoral, postdoctoral, professors and graduate students. N0017805Q3010 (FBO 1/6/05)
URL: <http://www.eps.gov/spg/DON/NAVSEA>
Deadline: 9/30/2005

26-7 Innovative Technologies and Methodologies Addressing Various Environmental Problems (DOD)

This announcement seeks out technologies and methodologies to reduce environmental impacts from current and past Navy operations, and applies to Navy installations worldwide. NFESC is interested in environmental technologies and methodologies that are either new, innovative, advance the state-of-the-art, or increase knowledge or understanding of a technology or methodology. The technology or methodology shall address one of the following topic areas: Topic No. 1: Environmental Assessment, Restoration Clean Up, Topic No. 2: Conservation of Natural Resources, Topic No. 3: Unexploded Ordnance (UXO), Topic No. 4: Pollution Prevention, Topic No. 5: Environmental Compliance. N68711-05-R-0002 (FBO 12/16/04)
URL: <http://eps.gov/spg/DON/NAVFAC>
Deadline: 9/30/2005

26-8 Small Grants Program (DOC)

The National Institute of Standards and Technology (NIST) announces that the following programs are soliciting applications for financial assistance for FY 2005: (1) The Electronics and Electrical Engineering Laboratory Grants Program; (2) the Manufacturing Engineering Laboratory Grants Program; (3) the Chemical Science and Technology Laboratory Grants Program; (4) the Physics Laboratory Grants Program; (5) the Materials Science and Engineering Laboratory Grants Program; (6) the Building Research Grants and Cooperative Agreements Program; and (7) the Fire Research Grants Program. (FR 1/5/05)
URL: <http://www.grants.gov>
Deadline: 9/30/2005

HEALTH & LIFE SCIENCES

26-9 Cystic Fibrosis Foundation Research Grants (CFF)

This grant mechanism is intended to encourage the development of new information that contributes to the understanding of the basic etiology and pathogenesis of CF. In addition, consideration will be given to those projects that provide insight into the development of information that may contribute to the development of new therapies for CF.

URL: http://www.cff.org/research/cystic_fibrosis_foundation_grants/research_grants

Deadline: 9/7/2005

26-10 NIDCD Research Training and Career Development Opportunities for Audiologists (NIH)

Research on the measurement of hearing, the clinical assessment of hearing disorders and the nonmedical habilitation/rehabilitation of hearing are uniquely within the province of the discipline of audiology. The profession of audiology is undergoing major transition with the introduction of the professional doctorate, the AuD degree, and the near demise of the research doctorate. However, a research culture is necessary in order for the field to continue to develop. The National Institute on Deafness and Other Communication Disorders (NIDCD) strongly encourages doctoral-level audiologists who show promise as productive researchers to integrate clinical research and translational research into their career paths. Junior-level faculty members, or the equivalent in nonacademic research settings, seeking a sustained period of mentored research career development to foster their development into independent investigators in clinical research or in translational research are urged to consider applying for one of the following mentored career award (K-award) programs. NOT-DC-05-002 (NIHG 3/4/05)

URL: <http://grants.nih.gov/grants/guide/notice-files/NOT-DC-05-002.html>

Deadline: Varies

26-11 Functional Links between the Immune System, Brain Function and Behavior (NIH)

The National Institutes of Health requests research grant applications to study neuroimmune molecules and mechanisms involved in regulating normal and pathological central nervous system (CNS) function. The purpose of this PA is to identify research opportunities that may help to bridge the gap in understanding how immune cells and their mediators affect brain development, function and behaviors related to cognition and mood. This includes studies of the effects of immune molecules and cells on molecular and cellular neural processes, neuronal signaling, glial-neural interactions, neural activation, and objective behavioral endpoints of relevance to mood, cognition, and motivation. Studies examining immune effects on neurodevelopment and

across the lifespan as well as comparing effects in males and females are also encouraged. PA-05-054 (NIHG 2/18/05)
URL: <http://grants.nih.gov/grants/guide/pa-files/PA-05-054.html>
Deadline: 10/1/2005, 2/1/2006, 6/1/2006

SOCIAL SCIENCES

26-12 Alcohol and Other Drug Prevention Models on College Campuses (ED)

The Department of Education seeks to support projects addressing high risk drinking and drug use which can become practical models for replication and adaptation in other college communities. The goals of this program are to identify models of effective campus-based alcohol and other drug prevention programs and disseminate information about these programs to other colleges and universities where similar efforts may be adopted. CFDA #84/184N

URL: <http://www.ed.gov/news/fedregister>
Deadline: 8/1/2005

26-13 Cultural Anthropology Scholars Awards (NSF)

The National Science Foundation announces an opportunity for methodological training by cultural anthropologists who are active researchers. The purpose is to help cultural anthropologists upgrade their methodological skills by learning a specific analytical technique which will improve their research abilities. For example, support may be requested to learn new methods of cross-cultural research, demography, remote sensing and GIS, ecological field survey, linguistics, etc. Support may be requested to learn any methodological skill that is necessary to advance the scholar's research agenda, as justified in the proposal with reference to published results from prior work. NSF 05-591 (Posted 6/9/05)

URL: <http://www.nsf.gov/pubs/2005/nsf05591/nsf05591.htm>

Deadline: 9/7/2005

26-14 Democracy and Governance: Egypt (USAID)

The Agency for International Development announced an annual program statement outlining funding opportunities for democracy and governance activities in Egypt, including development of joint democracy programs between American and Egyptian universities. (FG 3/7/05)

URL: <http://www.usaid-egypt.org/detail.asp?id=140&news=1>

Deadline: 9/30/2006

26-15 Drug Abuse Prevention Intervention Research (NIH)

"The goals of this program announcement are to encourage investigations of cognitive, behavioral, and social processes as they relate to: 1) the development of novel drug abuse prevention approaches; 2) the efficacy and effectiveness of newly

developed and/or modified prevention programs; 3) the processes associated with the selection, adoption, adaptation, implementation, sustainability, and financing of empirically validated interventions; and 4) methodologies appropriate for studying complex aspects of prevention science. PA-05-118 (NIHG 6/10/05)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-05-118.html>

Deadline: 10/1/2005, 2/1/2006, 6/1/2006

STUDENTS

26-16 Food and Agricultural Sciences National Needs Graduate and Postgraduate Fellowship Grants Program - Special International Study or Thesis/Dissertation Travel Allowances (USDA)

CSREES requests applications for the Food and Agricultural Sciences National Needs Graduate Fellowships Grants Program - Special International Study or Thesis/Dissertation Research Travel Allowances (Fellowships-IRTA) for fiscal year (FY) 2005 to provide support for USDA Fellows to conduct thesis/dissertation research or to undertake studies at a site outside of the United States. USDA-GRANTS-011305-002 (FG 1/13/05)

URL: <http://www.fedgrants.gov/Applicants/USDA/CSREES>

Deadline: 9/30/2005

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