

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

Reminder

The KS EPSCoR Research Advancement Grants competition with a March 4, 2002 deadline has been cancelled for this year.

Notice

5-1 FIPSE Workshop Rescheduled

The Workshop for the Department of Education's Comprehensive FIPSE Program has been rescheduled. The Workshop, facilitated by Sue Maes, ECC, Paul Lowe and Beverly Page, Research and Sponsored Programs, is Thursday, February 14, from 1:30-3:30, Room 503 Hale Library. Joan Krejci Griggs, FIPSE Program Officer, will be available via audioconferencing to describe the program and answer questions. Please contact PreAward Services, 532-6804, if you wish to attend.

Deadline: 2/14/02

GENERAL

5-2 EPSCoR Centers Initiative Consulting Support (CDI)

The EPSCoR Foundation and the University of South Dakota, with funding from the NSF EPSCoR program, invite applications for Mini-Proposals for consulting and technical assistance in the development of projects and proposals aimed at competing in NSF Centers and other large-scale, multi-investigator competitions. Assistance can include: review and strengthening of proposal drafts; and help in identifying disciplinary consultants, potential collaborators, and national experts for friendly consultation. Five proposals can be submitted from the state EPSCoR office. Proposals must be submitted to the Kansas EPSCoR office by March 8.

URL: <http://www.epscorfoundation.org/cdi/CDIcallJan2002.htm>

Deadline: KS 3/8/2002; 3/15/2002

5-3 Elucidation of the Underlying Mechanisms of Placebo Effect (NIH)

The goal of this initiative is to stimulate crossing cutting, integrative research aimed at delineating the underlying mechanisms by which a placebo leads to its ultimate physiological and psychological effects. RFA AT-02-002 (NIHG 11/09/01)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-AT-02-002.html>

Deadline: Letters of Intent 3/1/2002; Applications 4/11/2002

5-4 Genomes to Life (DOE)

The Office of Science, Department of Energy, is soliciting applications for research from large, well integrated, multidisciplinary research teams that support the Genomes to Life research program. A central theme of the entire Genomes to Life program is to develop the necessary experimental and computational capabilities to enable a predictive understanding of the behavior of microbes and microbial communities of interest to DOE. Proposals that integrate strong experimental biology and computational science research components are strongly encouraged. In such proposals, the leadership role may rest either with experimentation or with computation. Notice 02-13

URL: <http://www.er.doe.gov/production/grants/Fr02-13.html>

Deadline: Letters of Intent 3/1/2002; Applications 5/7/2002

5-5 Mathematical Models of Cytokine/Chemokine Networks in HIV Associated Lung Disease (NIH)

The objective of this Request for Applications is to stimulate research on the development and validation of mathematical models of cytokine/chemokine networks involved in the pathogenesis of human immunodeficiency virus type 1 (HIV-1) - associated lung disease. An important aspect of this program will be formation of collaborations to validate the mathematical models using biological experimentation systems. Another important goal is to attract junior level mathematicians and quantitative biologists into this area of biological research. RFA-HL-02-009 (NIHG 12/07/01)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-02-009>

Deadline: Letters of Intent 3/13/2002; Applications 4/12/2002

5-6 Short-Term Courses in Research Ethics (NIH)

The National Institutes of Health (NIH), the Centers for Disease Control and Prevention (CDC), and the Agency for Health and Research Quality (AHRQ) invite applications for grants to develop, conduct, evaluate, and disseminate short-term courses on ethical issues in research, particularly those involving human participants. Courses should improve the skills of biomedical, behavioral, nursing, social science, and public health researchers in identifying and addressing the ethical, legal, and social implication of their research, especially when human participants are involved. PAR-01-143 (NIHG 09/28/01)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA01-143.html>

Deadline: 3/12/2002

AGRICULTURE

5-7 Five-Star Restoration Challenge Grant (NFWF)

The National Association of Counties, the National Fish and Wildlife Foundation, and the Wildlife Habitat Council, in cooperation with other sponsors, are pleased to solicit applications for the Five-Star Restoration Challenge Grant Program. The Five-Star Restoration Program provides modest financial assistance on a competitive basis to support community-based wet-land, riparian, and coastal habitat restoration projects that build diverse partnerships and foster local natural resource stewardship through education, outreach, and training activities.

URL: <http://www.nfef.org/programs/5Star-rfp.htm>

Deadline: 3/1/2002

ARTS & HUMANITIES

5-8 Arts in Education and Arts Project Support (KAC)

The Kansas Arts Commission has issued its Grants Programs for FY 2002. Two upcoming deadlines are for Arts in Education Projects (AIE) and Arts Project Support. AIE Projects provide opportunities for children to experience the arts through hands-on involvement. There are two AIE project categories: Community AIE Projects and AIE Projects for At-Risk Students. Arts Project Support provides funds to assist non-arts organizations to develop and present arts projects.

URL: http://arts.state.ks.usgrant_program2001.html

Deadline: 3/13/2002

EDUCATION

5-9 Comprehensive FIPSE Program (ED)

The Department of Education has released its guidelines for the 2002 Fund for the Improvement of Postsecondary Education (FIPSE) Comprehensive Program. The FIPSE Comprehensive Program supports innovative postsecondary education reform projects that create solutions to problems of national significance. Projects should be collaborative and ambitious in scope. Areas of interest include: 1) improving the preparation of K-12 teachers; 2) promoting reform of curriculum and instruction; 3) designing cost-effective methods of instruction and operations; 4) supporting new ways of ensuring access to postsecondary education; and 5) improving student retention

and program completion.

URL: <http://www.ed.gov/offices/OPE/FIPSE/>

Deadline: 3/13/2002

5-10 Math and Science Partnership (NSF)

The Math and Science Partnership (MSP) enacts a portion of the President's vision, enunciated in No Children Left Behind, to strengthen and reform preK-12 education. The MSP builds on the nation's dedication to educational reform through support of partnerships that unite the efforts of local school districts with science, mathematics, engineering, and education facilities of colleges and universities.

High expectation and achievement for all students, resulting in learning outcomes that can no longer be predicted based on race/ethnicity, socio-economic status, gender or disability, are important components of this new national effort to ensure that no child is left behind. NSF-02-061

URL: <http://www.nsf.gov/cgi-bin/getpub?nsf02061>

Deadline: Letters of Intent 3/15/2002; Proposals 4/30/2002

ENGINEERING, PHYSICS & PHYSICAL SCIENCES

5-11 National Science, Technology, Engineering and Mathematics Education Digital Library (NSF)

Building on work supported under the multi-agency Digital Libraries Initiative, this program aims to establish a national digital library that will constitute an online network of learning environments and resources for science, technology, engineering, and mathematics (STEM) education at all levels. In FY2002, the program will accept proposals in three tracks: 1) Collections projects are expected to aggregate and manage a subset of the library's content within a coherent theme or speciality; 2) Services projects are expected to develop services which support users, collection providers, and the Core Integration effort and which enhance the impact, efficiency, and value of the library; 3) Targeted Research projects are expected to explore specific topics that have immediate applicability to collection, services, and other aspects of the development of the digital library. NSF-02-054

URL: <http://www.nsf.gov/cgi-bin/getpub?nsf02054>

Deadline: Letters of Intent 3/13/2002; Proposals 4/17/2002

5-12 Education and Employment for Technology Excellence in Aviation, Missiles and Space (SMDC)

The U.S. Army Space and Missile Defense Command (SMDC), U.S. Army Aviation and Missile Command (AMCOM) and the National Aeronautics and Space Administration (NASA) at the Marshall Space Flight Center (MSFC) have identified strong common technical interests that can best be advanced

through consolidated grants to colleges and universities that have exceptional expertise in or understanding of one or more of the technical areas as they relate to the missions of these agencies. Proposals submitted should include new ideas and advanced and innovative concepts for current and emerging principals. The technology proposal categories are: A) Advanced Propulsion and Hypersonic Systems; B) Robotics; C) Novel Power/Energy Sources; and D) Broad Spectrum Vision Sensors. Sol DASG60-02-0001

URL: <http://acquisition.army.mil>

Deadline: 3/1/2002

5-13 Environmental Security Technology Certification Program (ARMY)

The Environmental Security Technology Certification Program (ESTCP) is the Department of Defense (DoD) demonstration and validation (Dem/Val) program for environmental technologies. ESTCP is seeking proposals for environmental technologies in the following topics only: 1) Unexploded Ordinance (UXO) detection, discrimination, and remediation; 2) In-situ remediation of groundwater, or 3) DNAPL treatment assessment. BAA-02-0003

URL: <http://www.eps.gov/spg/USA/COE/DACA72/BAA-02-0003/SynopsisP.html>

Deadline: 3/14/2002

SMALL BUSINESS

5-14 Development of Innovative E-Learning Products for Worker Safety and Health Training in Hazardous Waste and Chemical Emergency Response (NIH)

The National Institute of Environmental Health Sciences (NIEHS) intends to build on its program experience in environmental safety and health training by stimulating creative Small Business Innovative Research proposals to create products that will support high quality health and safety training for hazardous waste workers and emergency responders. This initiative focuses on the development of technology driven commercial products using the Small Business Innovative Research (SBIR)/Small Business Technology Transfer Research (STTR) program. RFA-ES-02-002 (NIHG 12/14/01)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-ES-02-002.html>

Deadline: Letters of Intent 3/17/2002; Applications 4/17/2002

5-15 NSF SBIR/STTR Program (NSF)

The National Science Foundation is soliciting proposals for its Small Business Innovation Research and Small Business Technology Transfer (SBIR/STTR) Programs. Topics for the June deadline are: Advanced Materials and Manufacturing Systems (AM) and Information-Based Technologies (IT). The January deadline topics are: Biotechnology (BT) and Electronics (EL). NSF-02-056

URL: <http://www.nsf.gov/cgi-bin/getpub?nsf02056>

Deadline: 6/12/2002, 1/22/2003

5-16 ERA Small Business Funding (NIH)

The National Institutes of Health invites applications for the development of commercial products and services supporting NIH Electronic Research Administration (eRA). These products and services should be useful to the thousands of institutions, organizations, and principal investigators that apply for and are awarded NIH grants and cooperative agreements and will use the eRA component, the NIH Commons, for creation and exchange of research and administrative information with the NIH. Award amounts and duration of awards is greater than those routinely allowed under the SBIR program. RFA-RR-004 (NIHG 02/01/02)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-RR-02-004.html>

Deadline: Letters of Intent 3/22/2002, 4/17/2002

5-17 EPA Small Business Innovation Research (SBIR) Program (EPA)

The Environmental Protection Agency is soliciting proposals for the Small Business Innovation Research (SBIR) Program, Special Mobile Source Phase I. Topics for the FY 2002 Special SBIR Phase 1 Solicitation are: Engine-related Digital Valve Technology; Diesel Engine Nox and PM After-Treatment; On-Vehicle Diesel Fuel Sulfur Control; On-Vehicle Emission Measurement; Mobile Source Air Toxics Measurements; and Low Concentration PM Mass Measurement. Sol Pr-nc-02-10153 (CBD 12/24/2001)

URL: <http://www.epa.gov/ncerqa/sbir/>

Deadline: 3/21/2002

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