

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

19-1 Multi-User Equipment (KS NSF)

Multi-User Equipment Grants are designed to assist the state's three Ph.D. granting universities - KSU, KU, and WSU - to acquire or upgrade state-of-the-art, specialized research instrumentation not available through NSF's regular grant proposals. Funding is expected to enhance the research competitiveness of users of the equipment and lead to the submission of at least one grant proposal prior to the end date of the Multi-User Equipment Grant. To maximize impact, Phase IV is concentrating resources on three areas related to Living Systems: ecological genomics, lipidomics, and bioinformatics. Priority will be given to proposals in these areas as well as proposals related to agriculture and food technologies, environmental quality, biological sciences, biochemistry, chemistry, biophysics, bioengineering, biotechnology, computer science, engineering, mathematics, geology, and physics that show the greatest potential for long-term impact in Kansas on academic research capacity and ability to compete for large programmatic grants.

URL: <http://www.nsfepscor.ku.edu>
Deadline: 6/17/2004

19-2 Travel Awards for NATO Advanced Study Institutes (NSF)

The National Science Foundation offers travel awards of \$1,000 each to enable United States graduate students and early postdocs to attend Advanced Study Institutes (ASI) sponsored by the North Atlantic Treaty Organization (NATO), centered in Brussels, Belgium. The ASIs are held predominantly in the NATO member countries of Europe, but include the partner countries in Central and Eastern Europe and Mediterranean Dialogue countries. NSF-GRANTS-041604-001 (FG 4/16/04)

URL: <http://www.fedgrants.gov>
Deadline: Open

19-3 Bioinformatics and Assays Development (DHS)

Under a previous solicitation, RA03-01, HSARPA initiated a program to develop new sensor technologies to significantly enhance the BioWatch system while simultaneously reducing its cost of operation. As a complement to the technology program initiated under RA03-01, HSARPA is initi-

ating the Bioinformatics and Assays Development (BIAD) program to extend the existing family of detection and forensics assays as well as to develop next generation assays and new tools for assay development. The BIAD program addresses five Technical Topic Areas: 1) Extension of baseline protein and nucleic acid assays, 2) Assays for new, emerging or engineered threats, 3) Bioinformatics tools, 4) Assays and tools for forensic analysis, and 5) Methods to characterize extraction and preparation methods. HSSCHQ-04-R-00485 (FG 4/16/04)

URL: <http://www.hsarpabaa.com>
Deadline: 7/19/2004

AGRICULTURE

19-4 Understanding Ecological Thresholds In Aquatic Systems Through Retrospective Analysis (EPA)

The U.S. Environmental Protection Agency, as part of its Science to Achieve Results (STAR) program, is seeking applications for retrospective research on non-linear ecosystem dynamics and threshold behavior in response to ecosystem disturbance. The objective of this research is twofold: 1) to advance our basic understanding of ecosystem resilience as it relates to ecological thresholds, and 2) to produce practical insights from retrospective analysis of past threshold events that can be applied to adaptive management of similar ecosystems to prevent problems before they occur. EPA-GRANTS-042204-001 (FG 4/22/04)

URL: <http://es.epa.gov/ncer/>
Deadline: 6/22/2004

ARTS & HUMANITIES

19-5 Preserving and Providing Access to Records (NARA)

The NHPRC sponsors a variety of projects and programs to preserve and make available for use those records that further an understanding and appreciation of American history. The Commission encourages archival repositories, state and local governments, historical societies, libraries, academic institutions, and others to act vigorously to locate and preserve documents of national and state historical significance. Commission grants help archives, colleges and universities, and historical societies assess records conditions and needs, develop archival and records management programs, and provide support for preservation of historical photograph, news film, sound recordings and for microfilming. NHPRC-RecordsOther-04 (FG 4/23/04)

URL: <http://www.archives.gov/grants/index.html>
Deadline: 10/1/2004

BUSINESS

19-6 Economic Development Assistance (DOC)

The Commerce Department seeks applications for research and technical assistance that will enhance the competitiveness of regional business environments resulting in increased private investment and higher-skilled higher-wage jobs. CFDA #11.300 (FR 4/30/04)

URL: <http://www.eda.gov>
Deadline: 5/28/2004

EDUCATION

19-7 Technology and Media Services for Individuals with Disabilities (ED)

The Education Department is inviting applications for research projects to determine how technology can best be used to maximize the benefits of standards-based reform for children with disabilities.

Technologies may include, but are not limited to: technology-based assessments; computerized curriculum-based measurement aligned with state academic content standards; technology-based instruction aligned with state content standards; and technology-based systems for managing and analyzing information. CFDA #84.327B (FR 5/3/04)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 6/7/2004

19-8 Underground Railroad Educational and Cultural Program (ED)

The Education Department seeks applications to support organizations established to research, display, interpret and collect artifacts and disseminate information about the Underground Railroad. CFDA #84.345A (FR 4/30/04)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 6/1/2004

19-9 Transition to Teaching (ED)

The Education Department's Office of Innovation and Improvement seeks applications for grants to support the recruitment, training and placement of talented individuals from other fields in K-12 teaching positions and to help them during their first years in the classroom. Partnerships include: a state education agency, a high-need LEA; a for-profit or nonprofit organization that has a proven record of effectively recruiting and retaining highly qualified teachers, in a partnership with a high-need LEA or an SEA; an institution of higher education, in partnership with a high-need LEA or an SEA; a regional consortium of SEAs; or a consortium of high-need LEAs.

URL: <http://www.ed.gov/news/fedregister>
Deadline: Notice of Intent 5/14/2004;

Applications 6/14/2004

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

19-10 Basic Research for the Hydrogen Fuel Initiative (DOE)

The Office of Basic Energy Sciences (BES) of the Office of Science (SC), U.S. Department of Energy (DOE) announces its interest in receiving grant applications for projects on basic research for the Hydrogen Fuel Initiative (HFI). Areas of focus include: Novel Materials for Hydrogen Storage; Membranes for Separation, Purification, and Ion Transport; Design of Catalysts at the Nanoscale; Solar Hydrogen Production; and Bio-Inspired Materials and Processes. DE-FG01-04ER04-20 (FG 4/27/04)

URL: <http://www.sc.doe.gov/production/grants/grants.html>

Deadline: 1/4/2005

19-11 Plan, Develop, and Deliver Hands-on Indoor Air Quality Training to Tribal Air Professionals (EPA)

This notice announces the availability of funds and solicits proposals from eligible entities to: plan, develop, and deliver three indoor air quality (IAQ) training courses to tribal air professionals; and develop assessment protocols in order to determine the effectiveness of the training. LV-OAR-CIE-04-06 (FG 4/22/04)

URL: <http://www.epa.gov/ogd/AppKit/index.htm>

Deadline: 6/18/2004

HEALTH & LIFE SCIENCES

19-12 Community Networks to Reduce Cancer Health Disparities (NIH)

The National Cancer Institute, through its Center to Reduce Cancer Health Disparities (CRCHD), invites cooperative agreement grant applications (U01) for Community Networks to Reduce Cancer Health Disparities Through Education, Research, and Training (Community Networks Program – CNP). The purpose of the CNP is to reduce cancer health disparities by conducting community-based participatory education, training, and research among racial/ethnic minorities (e.g., African Americans, Hispanics, Asians, Pacific Islanders, and Native Americans/Alaska Natives) and underserved populations (e.g., Appalachian, rural, low socioeconomic status and other underserved populations). The overall goals of this program are to significantly improve access to and utilization of beneficial cancer interventions in communities with cancer health disparities, thereby reducing these disparities. RFA-CA-05-012 (NIHG 4/30/04)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-05-012.html>

Deadline: Letters of Intent 6/14/2004;
Applications 7/13/2004

19-13 Community-responsive

Interventions to Reduce Cardiovascular Risk in American Indians and Alaska Natives (NIH)

The National Heart, Lung, and Blood Institute (NHLBI) invites applications for cooperative agreements to conduct five-year studies in American Indian/Alaskan Native (AI/AN) populations to test the effectiveness of behavioral interventions to promote the adoption of healthy lifestyles and/or improve behaviors related to cardiovascular (CV) risk, such as weight reduction, regular physical activity, and smoking cessation. A central feature of this project is to develop and test culturally appropriate interventions that could be incorporated into clinical programs of the community health care systems or delivered through public-health approaches in Native communities. RFA-HL-04-023 (NIHG 4/30/04)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-04-023.html>

Deadline: Letters of Intent 9/22/2004;
Applications 10/22/2004

19-14 Short Course: Integrative and Organ Systems Pharmacology (NIH)

The purpose of this RFA is to solicit proposals for a Short Course(s) in Integrative and Organ Systems Pharmacology. The National Institute of General Medical Sciences (NIGMS) recognizes the importance of studies using intact organ system and in vivo animal models in the conduct of research. This RFA solicits proposals for Education Projects that will introduce students to the knowledge and skills needed for studies of integrative organ system and whole organism biological responses to drugs and other physiological perturbations. The project should develop an appropriate, innovative curriculum to teach basic concepts and experimental techniques during a brief, but intensive short course, to be offered during the summer. RFA-GM-05-006 (NIHG 4/30/04)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-GM-05-006.html>

Deadline: 6/25/2004

SOCIAL SCIENCES

19-15 Child Care Bureau Research Scholars (HHS)

The Health and Human Services Department's Administration for Children and Families solicits applications for dissertation research on childcare topics consistent with the interests of ACF's Child Care Bureau. The program aims to increase the number of upcoming researchers on child care who can conduct investigations and analyses that inform child care services and policy making. HHS-2004-ACF-ACYF-YE-0006 (FR 4/27/04)

URL: <http://www.acf.hhs.gov/grants/index.html>

Deadline: 6/28/2004

19-16 Child Welfare Practice with

Hispanic Children and Families (HHS)

The Health and Human Services Department's Administration for Children and Families seeks applications to develop, implement and evaluate innovative child welfare training projects that address the needs of Hispanic children and families. Topics of special interest are: developing and enhancing child welfare workers' culturally competent practice skills; increasing the capacity of personnel to conduct culturally competent assessments throughout the life of a welfare case; supporting leadership training for child welfare supervisors in developing, testing, implementing and evaluating collaborative, culturally competent models of service delivery with Hispanic children and families. HHS-2004-ACF-CT-0014 (FR 4/30/04)

URL: <http://www.acf.hhs.gov/grants/index.html>

Deadline: 6/29/2004

19-17 Improving Care for Dying Children and Their Families (HHS)

The National Institute of Nursing Research (NINR), the National Cancer Institute (NCI), and the National Institute of Child Health and Human Development (NICHD) invite applications to encourage research that will improve the quality of life for children who are approaching the end of life, the quality of the dying process, and bereavement following the death for the children's families, friends and other care providers. PA-04-057 (NIHG 2/6/04)

URL: <http://grants2.nih.gov/grants/guide/pa-files/PA-04-057.html>

Deadline: 6/1/2004, 10/1/2004, 2/1/2005

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