

Funding Bulletin

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

February 13, 2006

Vol. 15, No. 06

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 (v5-1) or by at least two months prior to the sponsor deadline if you wish to submit to a limited submission program.

GENERAL

6-1 Informal Science Education (NSF)

The ISE program invests in projects that develop and implement informal learning experiences designed to increase interest, engagement, and understanding of science, technology, engineering, and mathematics (STEM) by individuals of all ages and backgrounds, as well as projects that advance knowledge and practice of informal science education. Projects may target either public audiences or professionals whose work directly affects informal STEM learning. An institution or organization may serve as lead in no more than the following numbers of proposals under ISE construction at the same time: three Preliminary Proposals and three Full Proposals for Project Grants; three proposals in total for Planning Grants and/or Conference, Symposia, and Workshop Grants. A proposal that is substantially similar to another proposal from the same institution or organization that is under consideration by ISE or other NSF program will be returned without review. NSF 06-520 (Posted 12/21/06)

URL: <http://www.nsf.gov/pubs/2006/nsf06520/nsf06520.htm>

Deadline: Internal Deadline: 3/1/2006, 8/16/2006; Letters of Intent 3/21/2006, 9/14/2006; Applications 6/22/2006, 12/14/2006

6-2 National Science, Technology, Engineering, and Mathematics Education Digital Library (NDSL)

(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. The program has three tracks: 1) Pathways projects are expected to provide stewardship for the content and services needed by major communities of learners; 2) Services projects are expected to develop services that support users, resource collection providers, and the Core Integration effort and that enhance the impact, efficiency, and value of the library; 3) Targeted Research projects are expected to explore specific topics that have immediate applicability to collections, services, and other aspects of the development of the digital library. In FY2006 the program will only accept proposals in the Pathways component of these three tracks.

An individual may serve as the Principal Investigator (PI) on no more than one proposal, including collaborative proposals. NSF 06-533 (Posted 1/30/06)

URL: <http://www.nsf.gov/pubs/2006/nsf06533/nsf06533.htm>

Deadline: Letters of Intent 3/15/2006; Applications 5/1/2006

6-3 Investigator Awards in Health Policy Research (RWJF)

The Robert Wood Johnson Foundation's Investigator Awards in Health Policy Research program supports highly qualified individuals to undertake broad studies of America's most challenging policy issues in health and health care. Now in its fourteenth year, the program continues to encourage researchers whose cross-cutting and innovative ideas promise to contribute meaningfully to improving health and health policy. The foundation selects a diverse mix of investigators -- from those early in their careers to distinguished senior scholars -- to undertake studies that explore the underlying values, historical evolution, and interplay among the social, economic, and political forces that shape health, health care, and health policy in the United States; apply new perspectives from a variety of disciplines to analyze the organization, delivery, and financing of health care services, workforce issues, and public health challenges; develop innovative ideas that hold promise for contributing to better policy making; and synthesize existing work in ways that expose its policy significance and advance the understanding of key issues. (RFP 1/20/06)

URL: <http://fconline.fdncenter.org/pnd/10000547>

Deadline: 3/29/2006

6-4 Shared Instrumentation Grant Program (NIH)

The NCR Shared Instrument Grant (SIG) program solicits applications from groups of NIH-supported investigators to purchase or upgrade commercially available instruments that cost at least \$100,000. Types of instruments supported include confocal and electron microscopes, biomedical imagers, mass spectrometers, DNA sequencers, biosensors, cell sorters, X-ray diffraction systems, and NMR spectrometers among others. Cost sharing is not required. Three or more NIH funded investigators (P.I.s) who will be users of the requested instruments must be identified. PAR-06-093 (NIHG 12/23/2005)

URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-06-093.html>

Deadline: 3/22/2006

AGRICULTURE

6-5 Quality Samples Program (USDA)

The Quality Samples Program is designed to encourage the development and expansion of export markets for U.S. agricultural commodities by assisting U.S. entities in providing commodity samples to potential foreign importers to promote a better understanding and appreciation for the high quality of U.S. agricultural commodities. QSP-2006 (FG 1/24/06)

URL: <http://www.fas.usda.gov/mos/programs/QSP.asp>

Deadline: 3/13/2006

6-6 Conservation Innovation Grants (USDA)

The purpose of CIG is to stimulate the development and adoption of innovative conservation approaches and technologies while leveraging Federal investment in environmental enhancement and protection, in conjunction with agricultural production. CIG projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches (such as market-based systems) into NRCS technical manuals or guides, or to the private sector. CIG does not fund research projects. CIG funds projects targeting innovative on-the-ground conservation, including pilot projects and field demonstration. USDA-GRANTS-010606-001

URL: <http://www.nrcs.usda.gov/programs/cig>

Deadline: 3/20/2006

EDUCATION

6-7 Gaining Early Awareness and Readiness for Undergraduate

Programs (ED)

The purpose of the Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) is to support early college preparation and awareness activities for low-income students. Under this competition ED is particularly interested in applications that address one or both of the following priorities: 1) Applicants are encouraged to include plans to develop and administer an assessment in the tenth and/or eleventh grade to determine whether GEAR UP students are adequately prepared for postsecondary education.; 2) Partnership applicants are encouraged to include plans to establish and maintain a financial assistance program that awards college scholarships to GEAR UP students. CFDA #84.334S (State grants) & CFDA #84.334A (Partnership grants). (FR 1/23/06)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 3/9/2006

6-8 Arts in Education Model Development and Dissemination (ED)

The Arts in Education Model Development and Dissemination program supports the enhancement, expansion, documentation, evaluation, and dissemination of innovative, cohesive models that are based on research and 1) integrate standards-based arts education into the core elementary and middle school curricula; 2) strengthen standards-based arts instruction in these grades; and 3) improve students' academic performance, including their skills in creating, performing, and responding to the arts. The lead agency must be one or more local educational agencies. CFDA 84.351D (FR 2/6/2006)

URL: <http://www.ed.gov/news/fedregister>
Deadline: Letters of Intent 3/8/2006;
Applications 4/7/2006

6-9 Congressional Academies for Students of American History and Civics Education (ED)

This program supports the establishment of Congressional Academies for Students of American History and Civics for students to develop a broader and deeper understanding of these subject matters. An applicant for a Congressional Academy must a) Propose a project that would serve high school students and be designed to enrich their understanding of American history and civics; b) Propose a project that would provide a summer residential Academy that does not replace a current, established program; c) Demonstrate, in its application, how specific civics and traditional American history content will be covered by the project; d) Propose an evaluation of the success of the project in achieving project objectives. CFDA 84.215D (FR 2/6/2006)

URL: <http://www.ed.gov/news/fedregister>
Deadline: Letters of Intent 3/8/2006;
Applications 4/7/2006

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

6-10 Office of FreedomCAR and Vehicle Technologies FY06 Funding Opportunity Announcement (DOE)

The objective of this announcement is to provide financial support to improve the efficiency and performance and reduce emissions in High Efficiency Clean Combustion applications. The announcement addresses two areas of interest: 1) Advanced Start-of-Combustion, Nox or PM Sensor; and 2) Fuels, Fuel Additives, and Lubricant Formulations. DE-PS26-06NT42718-00 (FG 1/26/06)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppld=773>
Deadline: 3/16/2006

6-11 Theoretical Research in Plasma and Fusion Science (DOE)

The Office of Fusion Energy Sciences of the Office of Science, Department of Energy, announces its interest in receiving grant applications for theoretical research relevant to the U.S. program in magnetic fusion energy sciences. The specific areas of interest are: 1) Magnetohydrodynamics and Stability; 2) Confinement and Transport; 3) Edge and Divertor Physics; 4) Plasma Heating and Non-inductive Current Drive; 5) Innovative/Integrating Concepts; 6) Atomic and Molecular Processes in Plasmas. DE-FG02-06ER06-07 (FG 1/26/2006)

URL: <http://www.science.doe.gov/grants/FAPN06-07.html>
Deadline: Letters of Intent 2/24/2006;
Applications 3/30/2006

HEALTH & LIFE SCIENCES

6-12 Ovarian Cancer Research Program (DOD)

The fiscal year 2006 Department of Defense Ovarian Cancer Research Program (OCRCP) supports innovative research directed toward eliminating ovarian cancer. The FY06 OCRCP is focusing only on the following three research areas of emphasis as applied to either epithelial ovarian carcinoma or primary peritoneal carcinoma: 1) etiology/tumor biology; 2) preclinical development of targeted therapeutics (excluding clinical trials), and 3) early detection and diagnosis. New this year, Concept Awards are intended to spark new ideas and encourage the exploration of innovative concepts or theories in ovarian cancer. The proposed research should provide a catalyst to challenge or expand upon current thinking and approaches in ovarian cancer research.

URL: <https://cdmnp.org/ProgramAnnouncementsandForms>
Deadline: Applications 3/7/2006; Letters of Intent 3/21/2006

6-13 Antimicrobial Resistance (CDC)

The problem of antimicrobial resistance continues to worsen while few new, and fewer still, novel, antimicrobials are presently in the drug development pipeline. With the need for preventing antimicrobial resistance growing ever greater, the full spectrum of prevention measures

must be utilized including not only reducing unnecessary antimicrobial use but also preventing the transmission of resistance. The purpose of this request for Applications is two fold: The development of new methods to prevent transmission of Antimicrobial Resistant (AR) pathogens and reducing Community-Associated Methicillin-Resistant Staphylococcus aureus (CA-MRSA) Infection in households. RFA-CI-06-003 (NIHG 2/3/2006)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-CI-06-003.html>
Deadline: Letters of Intent 3/2/2006;
Applications 4/3/2006

SOCIAL SCIENCES

6-14 Community-Based Abstinence Program (HHS)

The Family and Youth Services Bureau is accepting applications to provide support to public and private entities for the development and implementation of the Community-Based Abstinence Education Program. The purpose of these programs is to educate young people and create an environment within communities that supports teen decisions to postpone sexual activity until marriage. HHS-2006-ACF-ACYF-AE-0099 (FG 1/26/06)

URL: <http://www.acf.hhs.gov/grants/open/HHS-2006-ACF-ACYF-AE-0099.html>
Deadline: 3/27/2006

6-15 Solicited Grant Competition (USIP)

The U.S. Institute of Peace announces its Spring 2006 Solicited Grant Competition. The Solicited Grant competition is restricted to projects that fit specific themes and topics identified in advance by the Institute of peace. The themes and topics for the Spring 2006 Solicited competition are: Solicitation A: Promoting Private Sector Economic Recovery in Countries Emerging from Violent Conflict; Solicitation B: Electoral Politics and Islamic Political Parties and Groups in Muslim Majority Countries. (FR 1/18/06)

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

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

Paul Lowe, Director
Anita Fahmy, Assistant Director
Kathy Tilley, Rich Doan, Carmen Garcia, Dorothy Doan, Rex Goff, Dawn Caldwell, Leah Matteson

Information Specialist & Editor
Beverly Page

Human Subjects, Animal Care & Use, and Biosafety

Gerald P. Jaax, Research Compliance Officer
Ashley Rhodes, Compliance Liaison
Adassa Roe, Administrative Specialist

Congressional Relations
Sue Peterson, R.W. Trewyn