

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

36-1 First Awards (KS/EPSCoR)

The First Award program helps early career faculty become competitive for funding from the research directorates at the National Science Foundation by: 1) encouraging early career faculty to submit proposals to the NSF as soon as possible after their first faculty appointment, and 2) by accelerating the pace of their research and the quality of their proposal submission to the NSF by providing funds for supplies, equipment, research assistants, postdoctoral fellows, summer salary, and other items that support the research objective. Eligible to apply is any individual tenure track faculty member at KSU, KU, or WSU who: has not previously received a First Award, is not currently a lead principal investigator of a research grant from a federal agency, has not previously been a lead principal investigator of a research grant from a federal agency, is within the first three years of his/her faculty appointment, does not currently hold a post doctoral, extension or research faculty position, and is not currently funded from the Phase IV NSF EPSCoR research grant in ecological genomics; bioinformatics, or lipidomics. Only projects with research in areas that are funded by the NSF are eligible for First Awards. Proposals in the area of Living Systems will receive priority for First Award funding. Living Systems includes research related to environmental quality, the basic biological sciences, biochemistry, bioengineering, biophysics, biotechnology, and bioinformatics.

URL: <http://www.nsfepscor.ku.edu>

Deadline: Letters of Intent 10/9/2003;
Proposals 1/22/2004

36-2 Professional Master's Program in the Social Sciences and Humanities

The Council of Graduate Schools invites proposals for planning grants to support the needs assessment and development of professional master's degree programs in the social science and humanities fields (PSSHM). Professional master's degree programs prepare graduates for non-academic employment that serves local or regional workforce needs rather than for doctoral study. The CGS/Ford project will provide grants to a significant number of member universities to participate in the collaborative research and demonstration

project on professional master's education. The core of the project is the development of models of professional master's programs that serve specific employment needs of business, industry, government, and non-profit sectors. The models will provide additional insight into the trajectories of master's education in relation to societal needs.

URL: <http://www.cgsnet.org>

Deadline: 10/15/2003

36-3 Cooperative Activities in Environmental Research between the National Science Foundation and the European Commission: Ecology and Oceanography of Harmful Algae NSF

This program supports collaborative environmental research between U.S. scientists and engineers and their counterparts in the member countries of the European Union through an implementing arrangement between the National Science Foundation and the European Commission (EC). Projects to be supported by NSF through this competition must have a clear relevance to understanding the ecology and oceanography of harmful blooms. NSF 03-580

URL: <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03580>

Deadline: 10/16/2003

ARTS & HUMANITIES

36-4 Fulbright-Hays Faculty Research Abroad Fellowship Program (ED)

The Fulbright-Hays Faculty Research Abroad Fellowship Program offers opportunities to faculty members of institutions of higher education for research and study in modern foreign languages and area studies. The research project must focus on one or more of the following areas: Africa, East Asia, Southeast Asia and the Pacific Islands, South Asia, the Near East, East Central Europe and Eurasia, and the Western Hemisphere (Canada, Central and South America, Mexico, and the Caribbean). Please note that applications that propose projects focused on Western Europe will not be funded. CFDA No. 84.019A (FR 08/26/03)

URL: <http://www.ed.gov/news/fedregister/announce/index.html>

Deadline: 10/20/2003

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

36-5 Three Dimensional (3-D) Electronics (DARPA)

The Defense Advanced Research Projects Agency (DARPA) is soliciting

research proposals in the area of Three Dimensional (3-D) Electronics. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices or systems. DARPA seeks innovative proposals in the following areas: 3-D integrated circuit process technology, and development and demonstration of Computer Aided Design (CAD) tools for integrated 3-dimensional (3-D) mixed signal circuits. BAA03-25 (FBO 07/11/03)

URL: <http://www.darpa.mil/>

Deadline: 10/17/2003

36-6 Fusion Science Centers (DoE)

The Energy Department is inviting applications to develop fusion science centers focused on fusion plasma science. Centers will emphasize research on issues of fundamental importance to fusion plasma science that are beyond the scope of individual projects. Examples of topics that could serve as a focus of a center are: turbulence and transport; chaos and self-organization; energetic particle dynamics and high energy density plasma physics. Centers will sponsor multidisciplinary workshops and summer schools that will bring together students and researchers from various fields and institutions. DE-FG01-03ER03-26 (FR 08/15/03)

URL: <http://www.gpoaccess.gov/fr/index.html>

Deadline: Letters of Intent 10/15/2003;
Preliminary Proposals 11/14/2003;
Invited Proposals 3/1/2003

36-7 Pavement Marking Materials and Markers: Safety Impact and Cost-Effectiveness NRC

The objective of this project is to develop guidelines for use of pavement marking materials and markers based on their safety impact and cost-effectiveness. Within the scope of this project the terms "pavement marking materials and markers" and "pavement markings and markers" shall specifically refer to those now in common use, either singly or in combination, for longitudinal delineation on all classes of roadways. The results of this research will support the advancement of management systems for pavement markings and roadway delineation through development of: 1) guidelines for the application of "right" markings and markers, whether singly or in combination, on streets, roads, and highways; and 2) a supporting model performance-based specification. Project 17-28

URL: <http://trb.org/nchrp>

Deadline: 10/16/2003

36-8 Procedures for Cost Estimation and Management for Highway Projects During Planning, Programming, and