

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

8-1 Public Telecommunications Facilities Program (DOC)

The National Telecommunications and Information Administration (NTIA), U.S. Department of Commerce, announces the solicitation of applications for planning and construction grants for public telecommunications facilities under the Public Telecommunications Facilities Program (PTFP). The PTFP assists, through matching grants, in the planning and construction of public telecommunications facilities in order to: 1) Extend delivery of services to as many citizens as possible by the most cost-effective means, including use of broadcast and non-broadcast technologies; 2) increase public telecommunications services and facilities available to, operated by, and controlled by minorities and women; 3) strengthen the capability of existing public television and radio stations to provide public telecommunications services to the public. (FR 2/11/04)

URL: <http://www.ntia.doc.gov/ptfp/>
Deadline: 3/31/2004

8-2 Technology Opportunities Program (DOC)

TOP is a highly competitive, merit-based matching grant program that promotes the use of advanced telecommunications and information technologies in the non-profit and public sectors. TOP provides organizations with the opportunity to explore the possibilities that new interactive technologies offer to improve the provision of educational, health care, or public information. These projects encourage the deployment of broadband infrastructure, services, and applications throughout the Nation. With respect to educational information, TOP will support projects that expand training and learning opportunities or create innovative educational or training methods through the use of network technologies. CFDA: 11.552 (FR 2/17/04)

URL: <http://www.ntia.doc.gov/top>
Deadline: 4/27/2004

8-3 Partnerships for Innovation (PFI) (NSF)

The goals of the Partnerships for Innovation Program are to: 1) stimulate the transformation of knowledge created by the

national research and education enterprise into innovations that create new wealth, build strong local, regional and national economies and improve the national well-being; 2) broaden the participation of all types of academic institutions and all citizens in NSF activities to more fully meet the broad workforce needs of the national innovation enterprise; and 3) catalyze or enhance enabling infrastructure necessary to foster and sustain innovation in the long-term. To develop a set of ideas for pursuing these goals, this competition will support 15-25 promising partnerships among academe, state/local/federal governmental and the private sector that will explore new approaches to support and sustain innovation. A senior institutional administrator (dean or higher) in the lead institution must serve as Principal Investigator or Co-Principal Investigator.

Academic institutions may participate in no more than two partnership proposals. Such institutions may submit only one partnership proposal as the lead institution. **Please contact Ted Knous, Associate Vice Provost for Research, 532-6195, tknous@ksu.edu, by March 5 if you are interested in submitting a proposal.**

URL: <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf04556>
Deadline: Letters of Intent 3/10/2004;
Proposals 5/17/2004

8-4 Scaling Across Levels of Biological Organization in Ecological Systems (DOE)

The Office of Biological and Environmental Research (BER) of the Office of Science (SC), U.S. Department of Energy (DOE), hereby announces its interest in receiving applications for grants for the Scaling Across Levels of Biological Organization in Ecological Systems Initiative, a component of the BER Program for Ecosystem Research (PER). Applications should describe research projects to determine the theoretical and empirical bases of whether, and how, information obtainable at the level of genomes and proteomes of species or communities can be used to explain, and predict, effects of environmental changes associated with energy production on the structure and functioning of important ecosystems. DE-FG01-04ER04-14 (FR 2/19/04)

URL: <http://www.sc.doe.gov/production/grants/grants.html>
Deadline: 4/29/2004

8-5 Meetings and Networks for Methodological Development in Interdisciplinary Research (NIH)

The Institutes, Centers, and Offices of the National Institutes of Health (NIH) invite applications for meetings or net-

works to develop methodologies that will facilitate interdisciplinary health research among behavioral or social scientists and investigators in the biomedical, mathematical/computational, physical sciences and/or engineering. The purpose of this RFA is to stimulate the development of methods and measures in the behavioral or social sciences in order to more fully integrate the scientific approaches and advances in these disciplines into interdisciplinary research designed to solve complex health problems. RFA-RM-04-014 (NIHG 1/23/04)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-04-014.html>
Deadline: Letters of Intent 3/26/2004;
Applications 4/26/2004

AGRICULTURE

8-6 Projects to be Funded From the Food Quality Protection Act (FQPA) Strategic Agriculture Initiative (EPA)

The Environmental Protection Agency (EPA), Water, Wetlands, and Pesticides Division (WWPD), Pesticides Programs Branch, Region 7, is requesting proposals which will help implement requirements of the Food Quality Protection Act (FQPA), and support transition to using less and lower risk pesticides in food production. The program supports innovative efforts that enable growers to decrease reliance on pesticides while maintaining economical outcomes, by developing, and/or applying reduced-risk alternatives and ecologically-based integrated approaches to pest management. EPA-GRANTS-022004-004 (FBO 2/20/04)

URL: http://www.epa.gov/region07/economics/r7_grant_opportunities.htm
Deadline: 4/23/04

8-7 Hazardous Occupations Safety Training for Agriculture (HOSTA) (USDA)

The Cooperative State Research, Education, and Extension Service (CSREES) requests applications for the Hazardous Occupations Safety Training for Agriculture Program (HOSTA) for fiscal year (FY) 2004 to conduct studies relevant to determining the training and certification needs of youth employed in agriculture. Only Extension Directors and Administrators of 1862 Land-Grant Institutions and 1890 Land-Grant Institutions are eligible to apply for HOSTA funds. USDA-GRANTS-012104-001 (FG 1/22/04)

URL: http://www.reeusda.gov/1700/funding/04/rfa_hosta_04.htm
Deadline: 3/25/2004

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

8-8 Theoretical Research in Plasma

and Fusion Science (DOE)

The Office of Fusion Energy Sciences of the Office of Science, U.S. 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-FG01-04ER04-11 (FR 2/19/04)

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

Deadline: 4/1/2004

8-9 Fusion Energy Sciences (DOE)

The Office of Fusion Energy Science of the Office of Science, U.S. Department of Energy, announces its interest in receiving grant applications for the development of scientific simulation codes needed to address complex problems in fusion energy sciences. The goal is the creation of codes that achieve higher performance on a single node, scale to hundreds of nodes and thousands of processors, and have the potential to be ported to future generations of high performance computers. This announcement is focused on topical areas that are important to a burning plasma physics experiment, such as ITER, and will contribute to establishing the scientific foundation for an integrated fusion simulation in the future. DE-FG01-04ER04-09 (FG 1/23/04)

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

Deadline: 3/23/2004

8-10 Source Apportionment of Particulate Matter (EPA)

The Environmental Protection Agency is seeking applications for research to improve ways to determine the origin of fine and coarse atmospheric particulate matter in the air. EPA is looking for methods that can be used in multiple locations and in various seasons. Examples of research issues of interest include: the relative importance of emission sources, both locally generated and regionally transported, in the formation and variation of particulate matter in different geographic regions; the relative source contributions to ambient anthropogenic coarse particle concentrations in different U.S. regions; and the use of source apportionment tools to evaluate the effectiveness of emission control programs, particularly when source strength and profiles change. (FG 12/15/03)

URL: http://es.epa.gov/ncer/rfa/2004/2004_source_pm.html

Deadline: 3/31/2004

8-11 Atmospheric Radiation Measurement Program (DOE)

The Office of Biological and Environmental Research of the Office of Science, U.S. Department of Energy, announces its

interest in receiving applications for research grants in experimental and theoretical studies of the effects of clouds on the atmospheric radiation balance in conjunction with the Atmospheric Radiation Measurement (ARM) Program as part of the U.S. Global Climate Change Science Program (USCCSP). The research areas of interest include the development of algorithms for retrieving the required measurements, studies to improve the understanding of cloud and radiation physical processes, the translation of process study results into process models and parameterizations, and the incorporation of the submodels into climate models. Notice DE-FG01-04ER04-10 (FR 1/22/04)

URL: <http://e-center.doe.gov/>

Deadline: Preapplications 3/15/2004; Applications 4/9/2004

8-12 National Air Toxics Monitoring Program- Community Assessments (EPA)

This notice announces the availability of funds and solicits applications for demonstration projects designed to assist state and local communities in characterization of their local air toxics problems and in tracking their air toxics reduction activities. OAR-EMAD-03-08, Amendment 002 (FG 1/30/04)

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

Deadline: 3/31/2004

8-13 Origins Science Mission Concept Studies (NASA)

This new Program Element solicits proposals for studies of potential science investigations that address compelling Astronomical Search for Origins questions that are not addressed by current or planned missions. Proposals and studies should discuss science investigation goals as well as concepts for missions that help realize those goals. NNH04ZSS001N (FBO 2/13/04)

URL: http://research.hq.nasa.gov/code_s/nra/current/NNH04ZSS001N/index.html

Deadline: Notices of Intent 3/17/2004; Proposals 4/28/2004

HEALTH & LIFE SCIENCES

8-14 Neurofibromatosis, Tuberous Sclerosis and Chronic Myelogenous Leukemia Research (DOD)

The Department of Defense has announced funding opportunities for Neurofibromatosis Research (6 categories of awards including Concept Awards, New Investigator Awards and Investigator-Initiated Research Awards; Tuberous Sclerosis Complex Research (Idea Development Awards, Concept Awards, and Natural History Development Awards); and Chronic Myelogenous Leukemia Research (Therapeutic Development Awards).

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

Deadline: 5/4/2004, Leukemia 7/27/2004

SOCIAL SCIENCE

8-15 Grants to Reduce Violent Crimes Against Women on Campus (DOJ)

The primary purpose of the Campus Program is to develop and strengthen victim services in cases involving violent crimes against women on campuses. The Campus Program also aims to strengthen security and investigative strategies to prevent and prosecute violent crimes against women on campuses. DOJ-GRANTS-020404-001 (FG 2/4/04)

URL: <http://www.ojp.usdoj.gov/nij/funding.htm>

Deadline: 3/23/2004

8-16 Research in Social Sciences (RSF)

The Russell Sage Foundation is the principal American foundation devoted exclusively to research in the social sciences. The Foundation's grants are restricted to support for basic social science research within its announced programs. These currently include research on the future of work, immigration, and cultural contact. (GA 11/03)

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

Deadline: 3/21/2004, 8/15/2004

8-17 Crime and Justice Research (DOJ)

The National Institute of Justice is seeking proposals for crime and justice research on topics relevant to State and/or local criminal and juvenile justice policy and practice. Through this solicitation, requests proposals for social and behavioral research and evaluation addressing community crime prevention, policing, juvenile and criminal justice systems improvement, corrections, alcohol- and drug-related crime, criminal behavior, and other topics that have the potential to advance practice and policy in criminal and juvenile justice operations nationally. DOJ-GRANTS-022004-003 (FG 2/20/04)

URL: <http://www.ojp.usdoj.gov/nij/>

Deadline: 3/31/2004, 9/28/2004

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