

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

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

AGRICULTURE

39-1 National Research Initiative (USDA)

USDA has issued its request for applications for the National Research Initiative (NRI) Competitive Grants Program to support: 1) high priority fundamental and mission-linked research of importance in the biological, environmental, physical, and social sciences relevant to agriculture, food, and the environment, and 2) competitively awarded research, extension, and education grants addressing key issues of national and regional importance to agriculture, forestry, and related topics. There are 5 Program Clusters for FY 2006: Agricultural Biosecurity; Agricultural Genomics; Agricultural Production and Value-Added Processing; Agroecosystems; and Nutrition, Obesity, Food Safety and Quality. The deadlines vary by topic area with November 20, Animal Reproduction as the first deadline.

URL: <http://www.csrees.usda.gov/fo/nri.html>

Deadline: 11/20/2005, 12/1/2005, 12/6/2005, more

39-2 Ecology and Oceanography of Hazardous Algal Blooms (EPA)

The Environmental Protection Agency and its interagency partners, the National Oceanographic and Atmospheric Administration, the National Aeronautic and Space Administration, and the Office of Naval Research, are seeking applications proposing targeted research projects of up to 3 years for the Ecology and Oceanography of Hazardous Algal Blooms (ECO-HAB) program. This program provides

support for research on algal species whose populations may cause or result in deleterious effects on ecosystems and human health. Studies of the causes of such blooms, their detection, effects, mitigation, and control in U.S. coastal waters (including estuaries and Great Lakes) are solicited. EPA-G2006-STAR-B1

URL: http://es.epa.gov/ncer/rfa/2005/2005_ecohab.html

Deadline: 1/10/2006

39-3 Planetary Biodiversity Inventories (PBI) (NSF)

To accelerate the discovery and study of the world's biodiversity, proposals are invited from teams of investigators to conduct a worldwide, species-level systematic inventory of a major group of organisms. Each project should conduct fieldwork necessary to fill gaps in existing collections, produce descriptions, taxonomic revisions, web-searchable databases, and interactive keys (or other automated identification tools) for all new and known species in the targeted group, analyze their phylogenetic relationships, and establish predictive classifications for the group. Proposals may target any particular group of organisms, from terrestrial, fresh-water, or marine habitats, at any feasible level in the taxonomic hierarchy, but must be global in scope. NSF 06-500 Posted 10/12/05

URL: <http://www.nsf.gov/pubs/2006/nsf06500/nsf06500.htm>

Deadline: 1/10/2006, 1/10/2008, 1/10/2010

ARTS & HUMANITIES

39-4 Bibliographical Society of America Fellowship Program (BSA)

The Bibliographical Society of America invites applications for its annual short-term fellowship program which supports bibliographical inquiry as well as research in the history of the book trades and in publishing history. Fellows will be paid a stipend in support of travel, living, and research expenses. BSA Fellowships may be held for one or two months. (FGA 9/2005)

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

Deadline: 12/1/2005

39-5 Winterthur Residential Research Fellowships (Winterthur)

Winterthur Museum and Country Estate will award residential research fellowships for independent research undertaken from May 2006 to August 2007. Awards are from one month to one year. Winterthur's Research Fellowship Program encourages critical inquiry that will further our understanding of American History and visual and material culture.

Scholars may pursue research in American fine and decorative art, history, and culture; material culture and design; or related topics in British, Continental, or Asian decorative arts and design.

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

Deadline: 1/16/2006

BUSINESS

39-6 Centers for International Business Education Program (ED)

The purpose of the Centers for International Business Education Program is to provide grants to pay the Federal share of the cost of planning, establishing and operating Centers for International Business Education that will: 1) Be national resources for the teaching of improved business techniques, strategies, and methodologies that emphasize the international context in which business is transacted; 2) Provide instruction in critical foreign languages and international fields needed to provide an understanding of the cultures and customs of United States trading partners; 3) Provide research and training in the international aspects of trade, commerce, and other fields of study; 4) Provide training to students enrolled in the institution, or combinations of institutions, in which a center is located; 5) Serve as regional resources to businesses; and 6) Serve other faculty, students and institutions of higher education located within their region. CFDA 84.220A (FR 10/12/2005)

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

Deadline: 11/15/2005

39-7 Business and International Education Program (ED)

The Business and International Education program provides grants to enhance international business education programs and to expand the capacity of the business community to engage in international economic activities. An invitational priority is for applications that propose educational projects that include activities focused in the targeted world area of Central and South Asia, the Middle East, Russia, the Independent States of the former Soviet Union, and Africa. CFDA 84.153A (FR 10/12/2005)

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

Deadline: 11/15/2005

EDUCATION

39-8 Undergraduate International Studies and Foreign Language Program (ED)

The Undergraduate International Studies and Foreign Language Program provides grants to strengthen and improve undergraduate instruction in international stud-

ies and foreign languages. This year a Competitive Preference Priority is for applications that 1) Require entering students to have successfully completed at least two years of secondary school foreign language instruction; b) require each graduating student to earn two years of postsecondary credit in a foreign language or have demonstrated equivalent competence in the foreign language. CFDA 84.016A (FR 10/12/2005)
URL: <http://www.ed.gov/news/fedregister>
Deadline: 11/17/2005

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

39-9 Centennial Fellowships (AMS)

The AMS Centennial Research Fellowship Program makes awards annually to outstanding mathematicians to help further their careers in research. The primary selection criterion for the Centennial Fellowship is the excellence of the candidate's research. Preference will be given to candidates who have not had extensive fellowship support in the past. A recipient of the fellowship shall have held his or her doctoral degree for at least three years and not more than twelve years at the inception of the award.
URL: <http://www.ams.org/employment/centflyer.html>
Deadline: 12/1/2005

39-10 Modeling and Simulation for Information Systems Research (AFRL)

Air Force Research Laboratory Rome Research Site is soliciting white papers for various scientific studies and experiments to increase AFRLs knowledge and understanding of the broad range of capabilities required in support of Modeling and Simulation of warfighting techniques, equipment and capabilities. The scope of this effort primarily concerns the area of the Modeling and Simulation science, as applied to C4ISR, to investigate techniques and develop models and simulation scenarios that support experimentation in, but not limited to, improved real-time decision making, dynamic situation assessment, dynamic prediction, predictive assessments, operationally focused/embedded simulation, theoretical foundations of decision science, and course of action analyses. BAA-06-03-IFKA (FG 10/4/2005)
URL: <http://www.fedgrants.gov/Applicants/USAF/IFKC/>
Deadline: White Papers 11/1/2005, 6/1/2006

39-11 Information Institute Research Program (AFRL)

Research areas of interest include innovative approaches, basic and exploratory research projects in the area of information science and technology. Areas of interest include: Information Exploitation; Information Fusion and Understanding; Information Management; Advanced Computing Architecture including Bio-computing and Quantum Computing;

Cyber Operations, active and passive; Command and Control including Effects Based Operations and Decision Sciences; Connectivity including Integrated Transmission and Exploitation. BAA-06-01-IFKA (FG 10/11/2005)
URL: <http://www.fedgrants.gov/Applicants/USAF/IFKC/>
Deadline: White Papers 3/1/2006

39-12 Emerging Models and Technologies for Computation (EMT) (NSF)

The EMT program seeks to advance the fundamental capabilities of computer and information sciences and engineering by capitalizing on advances and insights from areas such as biological systems, quantum phenomena, nanoscale science and engineering, and other novel computing concepts. The EMT program supports cross- and inter-disciplinary research and education projects that explore ideas, theory and experiments which go beyond conventional wisdom and venture into a range of uncharted territories in order to advance computing capabilities, and/or that produce innovative curricula or educational materials to help advance the training of new experts in emerging computing models and technologies. An investigator may participate as PI, co-PI or Senior Personnel in at most one proposal each calendar year in response to this solicitation. NSF 05-626 (Posted 9/28/05)
URL: <http://www.nsf.gov/pubs/2005/nsf05626/nsf05626.htm>
Deadline: 2/7/2006

HEALTH & LIFE SCIENCES

39-13 Deafness Research Foundation (DRF)

The Deafness Research Foundation awards research grants. This funding has led to dramatic innovations in hearing and balance that promise to increase options for those living with hearing loss, and protect those who may be at risk. Requests for research to investigate all areas of auditory and vestibular systems including anatomy, physiology, and molecular biology, genetics, pharmacology and pathology; both fundamental and clinical research proposals are encouraged.
URL: <http://www.drf.org>
Deadline: 12/1/2005

39-14 Genetic and Genomic Analyses of Xenopus (NIH)

This Program Announcement (PA) encourages investigator-initiated applications designed to exploit the power of *Xenopus* as a vertebrate model for biomedical research. Applications are welcome proposing to develop new tools or genetic or genomic resources of high priority to the *Xenopus* community that will advance the detection and characterization of genes, pathways, and phenotypes of interest in development, organogenesis, and in cell biological processes, such as cell division, signaling and migration.

PAR-05-166 (NIHG 9/23/05)
URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-05-166.html>
Deadline: Letters of Intent 12/19/2005; Applications 1/18/2005

SOCIAL SCIENCES

39-15 Innovation and Organizational Change (IOC) (NSF)

The Innovation and Organizational Change (IOC) program supports scientific research directed at advancing understanding of how individuals, groups and/or institutional arrangements contribute to functioning, effectiveness and innovation in organizations. Research may involve industrial, educational, service, government, nonprofit and/or voluntary organizations or interorganizational arrangements. NSF 05-628 (Posted 9/30/05)
URL: <http://www.nsf.gov/pubs/2005/nsf05628/nsf05628.htm>
Deadline: 2/2/2006

39-16 Forensic Science Research Targeting Forensic Engineering, Forensic Pathology, Odontology, Trace Evidence, Controlled Substances, and Questioned Documents (DOJ)

The National Institute of Justice seeks proposals for research and development to enhance methods and/or tools used in crime laboratories to conduct forensic analyses. This solicitation focuses on: 1) Faster, reliable widely applicable, rugged, less costly, and/or less labor-intensive tools/technologies for the identification, collection, preservation, and/or analysis of forensic evidence; 2) Tools that provide a quantitative measure/statistical evaluation of forensic comparisons; and 3) Identification or characterization of new analytes of forensic importance. 2006-NIJ-1137 (FG 10/11/05)
URL: <http://www.ojp.usdoj.gov/nij/funding.htm>
Deadline: 11/8/2005

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