

# Funding Bulletin

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

December 1, 2003

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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](mailto:bbpage@ksu.edu)

## Notice

### 47-1 USDA NRI Workshops

Two workshops are being offered at K-State to assist faculty in developing successful National Research Initiative (NRI) proposals.

Kathy Tilley, Office of Research and Sponsored Programs, will present a workshop Wednesday, December 3, Union Room 213, from 9:30 - 11:00 AM. Kathy will address Notable Changes in the Standard Guidelines for FY 2004, Budgeting Tips and Strategies, and Common Errors to Avoid.

Brad Fenwick, Chief Scientist for USDA/National Research Initiative Competitive Grants Program, will be presenting a workshop on funding opportunities at NRI. This workshop is December 8, Hemisphere Room, Hale Library, from 3:00 - 5:00.

**Deadline: 12/3/2003; 12/8/2003**

## AGRICULTURE

### 47-2 National Integrated Food Safety Projects (USDA)

The Agriculture Department is seeking applications to support food safety projects that demonstrate an integrated approach to solving problems through a combination of applied food safety research, education and extension activities. The program addresses a broad array of food safety concerns - from on-farm production, post-harvest processing and distribution to food selection, preparation and consumption. In general, the research component will focus on applied food safety research with an eye to outcomes that will enable extension and/or education personnel in applying the results of the research to solve food safety problems. In addition to traditional laboratory and field research, studies may include behavioral and social research. CFDA 10.303

**URL:** <http://www.reeusda.gov/1700/funding/ourfund.htm>

**Deadline: 12/19/2003**

### 47-3 Potato Research (USDA)

The Cooperative State Research, Education and Extension Service (CSREES) requests applications for the Special Research Grants Program, Potato Research (Potato Research) for fiscal year

2004. Grants awarded under this program will be for the purpose of facilitating or expanding ongoing State-Federal food and agricultural research programs that: 1) promote excellence in research on a regional and national level; 2) promote the development of regional research centers; 3) promote the research partnership between the Department of Agriculture, colleges and universities, research foundations, and State agricultural experiment stations for regional research efforts; and 4) facilitate coordination and cooperation of research among States through regional research grants.

**URL:** [http://www.reeusda.gov/1700/funding/04/rfa\\_potato\\_04.htm](http://www.reeusda.gov/1700/funding/04/rfa_potato_04.htm)

**Deadline: 12/19/2003**

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 47-4 Collaborative Large-Scale Engineering Analysis Network for Environmental Research (CLEANER): An Engineering Cyberinfrastructure "Test Bed" (NSF)

Through planning grants, the NSF Directorate for Engineering is exploring Concept Development of a new cyber infrastructure project. This new research focus centers on a network of Environmental Field Facilities, which would constitute a Collaborative Large-Scale Engineering Analysis Network (EAN) for Environmental Research (CLEANER). The goal of CLEANER is to advance knowledge and integrated assessment modeling of complex environmental systems, thereby enabling more effective approaches to adaptive management. NSF 03-607

**URL:** <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03607>

**Deadline: 1/7/2004**

### 47-5 Instrumentation for Materials Research (IMR) (NSF)

The IMR Program supports the acquisition and/or development of research instruments that will provide new capability and/or advance current capability to: 1) discover fundamental phenomena in materials; 2) synthesize, process, and/or characterize the composition, structure, properties, and performance of materials; and 3) improve the quality, expand the scope, and foster and enable the integration of research and education in research-intensive environments. Only one proposal may be submitted by a principal investigator, and he/she may collaborate in only one other proposal as a co-investigator. NSF 04-503

**URL:** <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf04503>

**Deadline: 1/8/2004**

### 47-6 Universal Access (NSF)

The Universal Access (UA) program supports fundamental research and related education activities in computer science that advance computer systems technology so that all people can possess the skills needed to fully harness the power of computing. The program's mission is to empower people with disabilities, young children, seniors, and members of other traditionally under-represented groups, so that they are able to participate as first-class citizens in the new information society. NSF 03-612

**URL:** [http://www.nsf.gov/pubsys/ods/results.cfm?Current\\_status=Current&timeframe=Restrict+timeframe+to%3A&docType=0&docSubtype=0&TextQuery=nsf+03-612&isnewwindow=0](http://www.nsf.gov/pubsys/ods/results.cfm?Current_status=Current&timeframe=Restrict+timeframe+to%3A&docType=0&docSubtype=0&TextQuery=nsf+03-612&isnewwindow=0)

**Deadline: 1/8/2004; 12/8/2004**

### 47-7 Information and Data Management (IDM) (NSF)

The Information and Data Management (IDM) Program supports research and education activities fundamental to the design, implementation, development, management, and use of databases, information retrieval, and knowledge-based systems. Topics include design methodologies, data, metadata, information, knowledge and process/event modeling, information access and interaction, information integration, knowledge discovery and visualization, and systems architecture and implementation. NSF 04-500

**URL:** <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf04500>

**Deadline: 1/8/2004; 12/6/2004**

### 47-8 Human Language and Communication (HLC) (NSF)

The Human Language and Communication (HLC) program focuses on advancing the state of the art in text and speech processing, as well as in multi-modal communication. The program supports research and related education activities fundamental to the development of computer systems capable of analyzing, understanding, and generating language, speech, and other forms of communication that humans use naturally across a wide variety of situations. The program's ultimate objective is to transform the human-computer communication experience so that users can address a computer at any time and any place at least as effectively as if they were addressing another person. NSF 03-613

**URL:** <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03613>

**Deadline: 1/8/2004, 12/6/2004**

### 47-9 ONR Young Investigator Program (DOD)

ONR's Young Investigator Program (YIP)