

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

Notice

26-1 DEPSCoR Deadline Change (DOD)

The State of Kansas DEPSCoR program has revised the deadlines for receipt of the FY2004 DEPSCoR proposals because of a delay in the issuance of the federal Broad Agency Announcement.

URL: <http://www.ksu.edu/chem/DEPSCoR/>

Deadline: State Preproposals 8/14/2003; Proposals 8/21/2003

GENERAL

26-2 Interdisciplinary CAREER Proposals in the Molecular Biosciences and the Physical and Mathematical Sciences (NSF)

In the post-genomic era, the biological sciences are experiencing a major change in the scientific approaches that are needed to advance the sciences, and mathematical and physical sciences are becoming critically important. Recognizing the needs and opportunities posed by this rapidly advancing interface, particularly in the areas where the molecular biosciences and the molecular physical sciences overlap, the Divisions of Chemistry (CHE), Materials Research (DMR), Mathematical Sciences (DMS), and Physics (PHY) in the Directorate for Mathematical and Physical Sciences (MPS) and the Division of Molecular and Cellular Biosciences (MCB) in the Directorate for Biological Sciences (BIO) encourage proposals at these interfaces and plan to collectively review proposals that involve research and education that merges the mathematical and physical sciences with the biological sciences. Successful proposals will be those that develop and use the newest quantitative approaches to research and education problems of mutual interest to both mathematical and physical scientists and biologists, while at the same time meeting the NSF merit review criteria. (NSF 03-045)

URL: <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03045>

Deadline: 7/22/2003, 7/23/2003, 7/24/2004

AGRICULTURE

26-3 Food Safety and Security Research-Rapid Methods Development (HLS)

The Food and Drug Administration (FDA), Center for Food Safety and Applied Nutrition (CFSAN) is announcing the availability of research funds for FY 2003 to support research in the following four categories: 1) development of rapid analytical screening methods for the detection of pathogens that are not usually associated with food and food-borne illness at a contamination level of 100 to 10,000 microbial pathogens/gram (g) of food without pregrowth or selective enrichment; 2) development of PCR-based methods for rapid confirmatory identification of pathogens that are not usually associated with food and food-borne illness; 3) development of rapid screening methods capable of detecting a broad range of nontraditional chemical and toxin adulterants; and 4) development of improved equipment, software procedures, and/or methods for determining radionuclide contamination in foods. RFA-FDA-CFSAN-03-1 (FR 06/25/03)

URL: <http://www.access.gpo.gov/>

Deadline: 8/11/2003

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

26-4 Beacon Devices (DOD)

Technical Support Working Group (TSWG) and Defense Advanced Research Projects Agency/Information Exploitation Office (DARPA/IEO) are jointly soliciting concepts for innovative research and development projects. TSWG and DARPA/IXO are interested in advanced technology focused on the development of extremely small beacon devices capable of communicating low-duty factor, short-burst, low-rate data messages over very long ranges using a very small/low-power device. Such devices could be applied to various missions, including blue force tracking, combat identification, dismounted soldier tracking, vehicle and logistics tagging, and small sensor data exfiltration. BAA 03-Q-4110 (FBO 06/05/03)

URL: <http://www.bids.tswg.gov>

Deadline: 7/25/2003

26-5 Defense University Research Instrumentation Program FY 04 (DURIP) (DOD)

The Department of Defense (DoD) announces the Fiscal Year 2004 Defense University Research Instrumentation Program (DURIP), as a part of the University Research Initiative (URI). DURIP is designed to improve the capa-

bilities of U.S. institutions of higher education to conduct research and to educate scientists and engineers in areas important to national defense, by providing funds for the acquisition of research equipment. A central purpose of the DURIP is to provide equipment to enhance research-related education. Therefore proposals must address the impact of the equipment on the institution's ability to educate students, through research, in disciplines important to DoD missions. AFOSR-2003-5 (FBO 06/05/03)

URL: www.onr.navy.mil/02/baa/

Deadline: 8/19/2003

26-6 Cooperative Activities in Materials Research between the National Science Foundation and the European Commission (NSF)

This program supports collaborative materials 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 for: 1) Cooperative activities in the field of materials sciences. NSF will support the US side of such collaborations; 2) Proposals for the development of enhanced communication among European and US materials research centers and organizations. NSF is particularly interested in developing electronic networking among centers to facilitate cooperation and interaction among materials researchers in the US and the European Union. The budget may include equipment, operating costs and coordination costs for the network; and 3) Projects with a clear relevance to basic materials phenomena, synthesis, characterization, properties, and chemical and transport materials processing. NSF 03-565

URL: <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03565>

Deadline: 7/18/2003

26-7 E-Learning for Hazmat and Emergency Response (SBIR/STTR Initiative) (NIH)

The purpose of this RFA is to further the development of Advanced Technology Training (ATT) Products for the health and safety training of hazardous materials (HAZMAT) workers, emergency responders, and skilled support personnel. The major objective of the NIEHS Worker Education and Training Program is to prevent work related harm by assisting in the training of workers in how best to protect themselves and their communities from exposure to hazardous materials encountered during hazardous waste operations, hazardous materials transportation, environmental restoration of contaminated facilities or chemical/biological/radiological emergency