

Funding Bulletin

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

June 30, 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

GENERAL

25-1 Science of Learning Centers (SLC) (NSF)

The Science of Learning Centers program (SLC) offers awards for large-scale, long-term Centers that will extend the frontiers of knowledge on learning and create the intellectual, organizational, and physical infrastructure needed for the long-term advancement of learning research. Centers will be built around a unifying research focus and will incorporate a diverse, multi-disciplinary environment involving appropriate partnerships with academia, industry, all levels of education, and other public and private entities. Catalyst awards will also be made during the initial years of the program. Catalyst awards are designed to enable partnership-building and research activities leading to the creation of new Centers. NSF 03-573

URL: <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03573>

Deadline: Letters of Intent 8/5/2003;
Proposals 8/5/2003, 9/17/2003

ARTS & HUMANITIES

25-2 Creative Writing Fellowships

The George A. and Eliza Gardner Howard Foundation is accepting nomination for ten fellowships that will be awarded for the academic year 2004-2005 in the field of Creative Writing in English including Novels, Short Stories, Poetry, Essays and Creative Non-Fiction. The intention of the Foundation is primarily to support people in the middle stages of their careers whose work to date is evidence of their promise and achievement. Since each Howard Fellow is expected to devote the entire year to the work supported by the Foundation, faculty members should be eligible for released time from teaching responsibilities, and eligible for financial support from the institution during the fellowship year (July 1 to the following June 30). An institution may nominate three individuals. Please contact Ted Knous, Associate Vice Provost for Research, 532-6195, tknous@ksu.edu by August 1 if you have a nomination.

URL: http://www.brown.edu/Divisions/Graduate_School/howard

Deadline: Internal 8/1/2003, 10/17/2003

BUSINESS

25-3 Tax Counseling for the Elderly (IRS)

The Internal Revenue Service is inviting applications to establish a network of trained volunteers to provide free tax information and tax return preparation assistance to elderly individuals. (FR 5/28/03)

URL: www.gpoaccess.gov/fr/index.html

Deadline: 8/1/2003

EDUCATION

25-4 Community Technology Centers: Novice Applicants Priority (ED)

The Education Department is inviting applications to create or expand community technology centers that will provide access to information technology and related training for disadvantaged residents of economically distressed urban and rural communities. ED will give absolute priority to applicants who focus on improving the academic achievement of low-achieving secondary school students while continuing to provide a technology center for all members of the community. Applicants must not have received a Federal Government discretionary grant in the five years before the deadline date for applications in this competition. CFDA #84.341 (FR 06/20/03)

URL: www.ed.gov/legislation/FedRegister

Deadline: 7/21/2003

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

25-5 Advanced Sensor Technology (DOD)

The Air Force Rome Research Site is soliciting white papers for innovative approaches and concepts to supplement and complement the existing air traffic surveillance and precision tracking systems in critical urban areas within the Continental United States (CONUS). Primary areas of interest are to demonstrate passive surveillance systems utilizing ambient illumination sources including but not limited to FM radio, analog television, High Definition Television (HDTV) and demonstrate active sensor systems that fill existing coverage gaps. Other areas of interest include new and innovative hardware, software and/or signal processing algorithms that yield improvements to current radar coverage around urban areas. Concepts should explore and quantify improvements in surveillance coverage from the networking of systems including active FAA long- and short-range radars. BAA-03-11-IFKA (FBO 04/30/03)

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

Deadline: White Papers 7/15/2003

25-6 Human-information System Interaction Infrastructure Research (DOI)

The US Department of the Interior, National Business Center, Southwest Branch, Fort Huachuca, Arizona, on behalf of the Defense Advanced Research Projects Agency, other Department of Defense organizations, and other Government organizations, invites proposals for research in the area of human and information system interaction infrastructure. With a vision of ANYTIME-ANYWHERE information system resource accessibility, this invitation includes research in the areas of language dependent and independent communications between humans and information systems; processing by information systems of human originated inputs and queries; agent-based or other intelligent information query formation and processing; intelligent and rapid, domain dependent and independent information detection, extraction, and retrieval; and intelligent and dynamic information summarization and presentation. Also included in this request is research in the areas of information system infrastructure including networking technologies and architectures that support interaction between humans and information systems as well as collaboration applications. BAA-03-05-FH (FBO 06/20/03)

URL: <http://www.nbc.gov/hisii.cfm>
Deadline: 6/30/2005

25-7 Approaches to Combat Terrorism (ACT) (NSF)

The National Science Foundation's Directorate for Mathematical and Physical Sciences (MPS) and the Intelligence Community (IC) are coordinating efforts to identify bold new concepts in basic research and workforce development in the MPS disciplines with the potential to contribute to national security. This solicitation is intended to inform researchers in disciplines supported by the MPS Directorate--the Divisions of Astronomical Sciences, Chemistry, Materials Research, Mathematical Sciences, and Physics--that NSF welcomes requests for supplements to existing grants, proposals for Small Grants for Exploratory Research, and proposals for workshops that promote the objectives of this ACT pilot program. NSF 03-569

URL: <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03569>

Deadline: 7/17/2003

25-8 Cost and Effectiveness of Selected Bus Rapid Transit Components (NCHRP)

The objective of this project is to deter-