

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 (**FB 44-6**) or by at least two months prior to the sponsor deadline if you wish to submit to a limited submission program. Currently posted Internal Deadlines: <http://www.k-state.edu/research/funding/bulletins/bul06/internaldl/newlimits.htm>

GENERAL

44-1 ARL/ARO Broad Agency Announcement (DOD)

The U.S. Army Research Laboratory (ARL) solicits proposals for basic and scientific research in chemistry, electronics, environmental sciences, life sciences, materials science, mathematical and computer sciences, mechanical sciences, physics, computational and information sciences, sensors and electron devices, survivability/lethality analysis, and weapons and materials research. W911NF-07-R-0001 (GG 11/6/06)
URL: <http://www.aro.army.mil/baa>
Deadline: 9/30/20011

AGRICULTURE

44-2 Conservation Innovation Grants (USDA)

The purpose of CIG is to stimulate the development and adoption of innovative conservation approaches and technologies while leveraging the Federal investment in environmental enhancement and protection, in conjunction with agricultural production. CIG projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches (such as market-based systems) into NRCS technical manuals, guides, and references, or to the private sector. CIG does not fund research projects. Instead, it is a vehicle to stimulate the development and adoption of con-

servation approaches or technologies that have been studied sufficiently to indicate a likelihood of success and to be candidates for eventual technology transfer or institutionalization. CIG funds projects targeting innovative on-the-ground conservation, including pilot projects and field demonstrations. USDA-NRCS-NHQ0701 (GG 12/1/06)

URL: <http://www.nrcs.usda.gov/programs/cig>
Deadline: 2/2/2007

44-3 Higher Education Challenge Grants (USDA)

Projects supported by the Higher Education Challenge Grants Program will: 1) address a State, regional, national, or international educational need; 2) involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; 3) encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources; and 4) result in benefits that will likely transcend the project duration and USDA support. USDA-CSREES-CGP-000241 (GG 10/30/06)

URL: http://www.csrees.usda.gov/funding/rfas/hep_challenge.html
Deadline: 2/1/2007

ARTS & HUMANITIES

44-4 Humanities Research (Ransom)

The application process has begun for 2007-08 research fellowships sponsored by the Harry Ransom Humanities Research Center at the University of Texas at Austin. One of the world's finest cultural archives, the Harry Ransom Center houses thirty-six million literary manuscripts, one million rare books, five million photographs, and more than a hundred thousand works of art. Approximately forty fellowships are awarded annually by the Ransom Center to support scholarly research projects in all areas of humanities. Priority will be given to those proposals that concentrate on the center's collections and which require substantial on-site use of them. Each year the fellowship program has a special topic. This year's topic will be "In Times of War." Special consideration will be given to research proposals that address and investigate the transatlantic cultural exchange of ideas, particularly those affected by times of war.

URL: <http://www.hrc.utexas.edu/about/fellowships/>
Deadline: 2/1/2007

EDUCATION

44-5 Special Education Preservice Training Improvement Grants (ED)

The purposes of this program are to: 1) help address State-identified needs for highly qualified personnel—in special education, related services, early intervention, and regular education—to work with infants or toddlers with disabilities, or children with disabilities; and 2) ensure that those personnel have the skills and knowledge—derived from practices that have been determined through research and experience to be successful—that are needed to serve those children. CFDA #84.325 (FR 11/22/06)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 1/8/2007

44-6 Robert Noyce Scholarship Program (NSF)

The Robert Noyce Scholarship program seeks to encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 mathematics and science teachers. The program provides funds to institutions of higher education to support scholarships, stipends, and programs for students who commit to teaching in high-need K-12 school districts. An institution, on its own or as a member of a consortium, may submit no more than one proposal per competition. NSF 07-529 (Posted 12/4/06)
URL: <http://www.nsf.gov/pubs/2007/nsf07529/nsf07529.htm>

Deadline: Internal Deadline 1/29/2007; Letters of Intent 2/28/2007; Proposals 3/29/2007

44-7 Ronald E. McNair Postbaccalaureate Achievement Program (ED)

The purpose of the McNair Program is to award grants to institutions of higher education for projects designed to provide disadvantaged college students with effective preparation for doctoral study. CFDA #84.217 (GG 12/1/06)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 1/31/2007

44-8 Professional Development Center: Children With Autism Spectrum Disorders (ED)

The priority for this program supports one cooperative agreement for the establishment and operation of a Professional Development Center to provide training for district or state level professional development providers. CFDA #84.325G (FR 11/17/06)

URL: <http://www.ed.gov/legislation/FedRegister/announcements/2006-4/111706c.html>
Deadline: 1/2/2007

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

44-9 Strategic Environmental Research and Development Program (DOD)

The Department of Defense (DOD) Strategic Environmental Research and Development Program (SERDP) Office is interested in receiving pre-proposals for research focusing in the areas of Environmental Restoration, Munitions Management, Sustainable Infrastructure, and Weapons Systems and Platforms technologies. BAA-07-0001 (FBO 11/9/06)

URL: <http://www.serdp.org/funding/core-nonfed>

Deadline: 1/4/2007

44-10 Discovery Corps Fellowships (NSF)

The Discovery Corps Fellowship Program is an extended pilot Program seeking new postdoctoral and professional development models that combine research with service-oriented projects. Discovery Corps Fellows develop integrated plans that incorporate an ambitious research project with other activities that address areas of national need (including enhanced research capacity and infrastructure, workforce development and job creation, and innovative linkages between chemistry and other fields). For this extended pilot program, successful Fellows will propose research projects in areas supported by the NSF Division of Chemistry. The Discovery Corps Fellowship program comprises two categories of awards: recent doctoral recipients serve as Discovery Corps Postdoctoral Fellows; and mid-career professionals serve as Discovery Corps Senior Fellows. NSF 07-516 (Posted 11/1/06)

URL: <http://www.nsf.gov/pubs/2007/nsf07516/nsf07516.htm>

Deadline: 2/5/2007

44-11 Scientific Discovery Through Advanced Computing: Accelerator Science and Simulation (DOE)

The Offices of Advanced Scientific Computing Research (ASCR), High Energy Physics (HEP), Nuclear Physics (NP), and Basic Energy Sciences (BES), U.S. Department of Energy announce their interest in receiving applications for basic Research and Development (RD) projects relevant to the development of advanced simulations of particle accelerators and associated technologies. This research should provide the capability of comprehensive 3-dimensional, end-to-end modeling of existing and proposed particle accelerators, and advanced acceleration concepts, particularly aimed at HEP and NP applications, to optimize operations of current facilities and the design of future facilities. DE-PS02-07ER07-09 (GG 12/1/06)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppld=11729>

Deadline: 1/17/2007

SOCIAL SCIENCES

44-12 Family and Dyadic Focused Interventions to Prevent Intimate Partner Violence (U49) (NIH)

NCIPC is soliciting U49 research applications to develop, implement, and rigorously test the impact of either a family-based or dyad-based primary prevention strategy on the outcome of physical IPV perpetration and identified mediators with populations at risk for IPV. This FOA is intended to fund projects focusing on primary prevention of physical IPV. Primary prevention is defined as preventing a behavior or condition before it occurs.

Accordingly, interventions to be funded by this FOA must be targeted at populations at risk for perpetrating physical IPV (i.e., selected populations who have at least one identified risk factor), but not at populations who have already engaged in physical IPV (e.g., participants in batterer prevention programs; partners of women in domestic violence shelters; couples who are engaged in regular, ongoing IPV where the goal of the intervention is to reduce that IPV). RFA-CE-07-002 (NIHG 11/10/06)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-CE-07-002.html>

Deadline: 1/19/2007

44-13 Maximizing Protective Factors for Youth Violence (U49) (CDC)

NCIPC is soliciting (U49) research applications to conduct secondary analyses of existing data to identify potentially modifiable protective factors for youth violence. This research will inform the development of youth violence prevention programs and policies by identifying promising protective factors that reduce the likelihood of violence in the lives of young people. RFA-CE-07-003 (NIHG 11/10/06)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-CE-07-003.html>

Deadline: Letters of Intent 1/26/2007;
Proposals 2/28/2007

44-14 Social Science Research on Emerging Issues in Forensic Science (DOJ)

The National Institute of Justice (NIJ) is the research, development, and evaluation agency of the U.S. Department of Justice and a component of the Office of Justice Programs (OJP). NIJ solicits proposals to inform its search for the knowledge and tools to guide policy and practice. The field of forensic science has experienced numerous advances over the last decade. Improvements in technology have increased the use of forensic evidence, both in terms of what can be analyzed and how quickly it can be processed. These developments have raised important social and behavioral science research questions. NIJ is soliciting research on a broad array of emerging social science research issues in forensic science including, but not limited to, DNA databases, wrongful convictions, and evaluations of new forensic technologies and manage-

ment practices. 2007-NIJ-1417 (GG 11/21/06)

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

Deadline: 1/23/2007

44-15 Understanding Risk and Protective Factors for Sexual Violence Perpetration and the Overlap with Bullying Behavior (U49) (CDC)

NCIPC is soliciting (U49) research applications to 1) assess the association between bullying experiences and co-occurring and subsequent sexual violence (SV) perpetration and 2) test associations between these forms of violence and potentially modifiable risk and protective factors from multiple levels of social influence (i.e., individual, family, peer, and community factors) to determine the shared and unique risk and protective factors for bullying experiences and SV perpetration. RFA-CE-07-005 (NIHG 11/10/06)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-CE-07-005.html>

Deadline: Letters of Intent 1/19/2007;
Applications 2/21/2007

STUDENTS

44-16 National Network for Environmental Management Studies Fellowship Program (EPA)

The NNEMS program provides associate, undergraduate, and graduate students an opportunity to participate in a fellowship project that is directly related to their field of study. The purpose of the NNEMS program is to: Provide students with practical research opportunities and experiences in EPA's program and regional offices in its laboratories; Increase public awareness of and involvement in environmental issues; and Encourage qualified individuals to pursue environmental careers. EPA-EED-07-01 (GG 11/30/06)

URL: <http://www.epa.gov/enviroed/students.html>

Deadline: 1/29/2007

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