

Funding Bulletin

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

August 13, 2007

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Program Information

To receive program information, please contact Beverly Page, Information Specialist, Research and Sponsored Programs, phone: (785)532-5045, e-mail: bbpage@ksu.edu

NOTICE - The Funding Bulletin is available via email. To be added to the electronic mailing list, send an email message to: listserv@listserv.ksu.edu Leave the subject line blank. In the message area, type: *sub fundingbulletin*.

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. Currently posted Internal Deadlines: <http://www.k-state.edu/research/funding/bulletins/bul07/newlimits.htm>

NOTICE

30-1 New Title for KSU Signatory Authority (ORSP)

Recent restructuring within KSU Central Administration has resulted in a change in the official title for the delegated authorized signature for university proposals and awards. It is now: Paul Lowe, Assistant Vice President for Research.

AGRICULTURE

30-2 2008 Urban Forestry Challenge Grant Program (USDA)

A project may only be submitted in one category and will only be considered in the category indicated by the applicant. Category 1: Assessment of the extent, health and function of urban forests—To develop and promulgate data collection and land cover analysis standards for regional inventories and assessment. Category 2: Management Programs Priority—Create catastrophic event mitigation strategies (Best Management Practices). Category 3: Support and encourage active involvement of all people in urban and community forestry at the regional and national levels—Develop a strategy to include nonprofits and volunteers. Increase and strengthen partnerships with urban and community forestry nonprofit groups through participation in outreach, education, advocacy

and other program activities. Increase participation of nonprofit and volunteer groups for and through urban and community project activities. Establish a nonprofit and volunteer organization tracking system to account for participating partners and donated hours. Category 4: Program Funding—Provide technical assistance to local jurisdictions about public financing models for funding urban forestry. Category 5: Urban Forestry Research and Technology Development—Emphasis on the Social Dimension. Category 6: Education—Reach new audiences traditionally not engaged in urban forestry and build their capacity. USDA-FS-2008 (GG 8/1/07)
URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=15040>
Deadline: Preproposals 9/6/2007

30-3 Afghanistan Water, Agriculture and Technology Transfer Program (STATE)

The United States Agency for International Development (USAID) is issuing this Notice of Intent to publish a Request for Applications (RFA) for one or more cooperative agreements for a development activity centered upon the Afghanistan Water, Agriculture and Technology Transfer Program (AWATT) in Afghanistan. USAID intends to request prime recipient applications only from Land-Grant Colleges and Universities (LGUs) applying in partnership with Afghan regional/provincial universities. Drawing on the experience of LGUs in agriculture research and dissemination, the program will provide technical assistance to increase accessibility and adoption of new and improved technology in agriculture production and post harvest activities in Afghanistan. The program will also address issues on land security and efficiency in water management. 306-07-020-RFA (GG 7/31/07)
URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=13899>
Deadline: 9/7/2007

30-4 Analysis of Innovative Feedstock Sources and Production Technologies for Renewable Fuels (EPA)

This notice announces the availability of funds and solicits proposals from eligible entities for the study and analysis of innovative feedstock sources for the production of renewable fuel as an alternative to petroleum-based fuels including for each feedstock its potential based on availability, production efficiency, costs and resources use (e.g., water, fertilizer and fossil fuels, etc.) Studies and analyses should also evaluate the potential of innovative fuel processing technologies specific to these alternative feedstocks

and compare process technologies by fuel production efficiency and cost. Analysis of feedstocks and process technologies should consider life cycle emissions including greenhouse gases (GHG). EPA-OAR-OTAQ-07-12 (GG 7/26/07)
URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=14970>
Deadline: 8/24/2007

EDUCATION

30-5 Family Literacy (BBF)

The Barbara Bush Foundation for Family Literacy has announced its 2008 national grant competition. The foundation's grantmaking program seeks to develop or expand projects that are designed to support the development of literacy skills for adult primary caregivers and their children. Family literacy programs funded through the foundation's national grant program must include all of the following components: reading instruction for parents or primary caregivers (pre-GED/GED/ESL, etc.); literacy or pre-literacy instruction for children; and intergenerational activities where the parents/primary caregivers and children come together to learn and to read. Programs can also include additional components such as parent support groups, parent involvement, home visits, job training, etc.
URL: <http://www.barbarabushfoundation.com>
Deadline: 9/7/2007

30-6 Educational Media Activities to Improve State Systems for Providing Educational Materials in Accessible Formats (ED)

The purpose of the Technology and Media Services for Individuals with Disabilities program is to: 1) Improve results for children with disabilities by promoting the development, demonstration, and use of technology; 2) support educational media services activities designed to be of educational value in the classroom setting for children with disabilities; and 3) provide support for captioning and video description that is appropriate for use in the classroom setting. CFDA # 84.327S (FR 8/3/07)
URL: <http://www.ed.gov/legislation/FedRegister/announcements/2007-3/080307c.html>
Deadline: 9/4/2007

30-7 Ready for College: Adult Education Transitions Program (ED)

This competition is the first of several activities the Department anticipates supporting to assist States in improving the quality of ASE and building capacity to increase the rate of out-of-school youth successfully transitioning to postsecond-

ary education. By identifying and documenting existing effective educational practices of State and local agencies, we will be better able to 1) Disseminate effective models for other States to adopt, and 2) plan next steps for assisting States to improve the quality of adult education services so that more adults become college ready and actually transition to post-secondary education. CFDA# 84.191A (FR 7/27/07)

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

Deadline: 8/27/2007

30-8 Postsecondary Student Achievement and Institutional Performance Pilot Program (ED)

The purpose of this program is to provide grants or enter into cooperative agreements to improve postsecondary education opportunities by focusing on problem areas or improvement approaches in post-secondary education. This program supports reforms, innovations, and significant improvements of postsecondary education that respond to problems of national significance and serve as national models. The invitational priority encourages proposals designed to support the formation of at least one consortium of institutions of higher education, associations, and/or public and private non-profit organizations (including State agencies) to develop methods and implement mechanisms to measure, assess and report on postsecondary student achievement and institutional performance outcomes at the institutions participating in the consortium. CFDA # 84.116C (FR 7/30/07)

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

Deadline: 8/29/2007

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

30-9 Solar America Initiative (SAI) University Photovoltaic Process and Product Development Support (DOE)

The goal of the U.S. Department of Energy Solar Energy Technology Program (SETP) is to coordinate and fund applied research and development activities with the goal of meeting technical milestones with an emphasis on the development, performance, cost and durability of materials and components or on efficiency of processes. With this aim, applied research and development efforts are focused on proof of technology concepts, scale-up research and demonstrations, cost reductions in the technologies and processes and deployment support. The long-term goals of the STEP are to produce energy at or below the cost of retail energy, conventionally produced. DE-PS36-07GO97027 (GG 7/25/07)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppld=14504>

Deadline: 9/12/2007

30-10 Science, Math, and Research for Transformation (SMART) (DOD)

The Naval Postgraduate School (NPS) is interested in receiving proposals in sup-

port of the Sciences, Math, and Research for Transformation (SMART) Defense Education Program. The Naval Postgraduate School (NPS) is the executive agent for the SMART program. The SMART program encompasses undergraduate and graduate students in Science, Technology, Engineering, and Mathematics (STEM) disciplines in the following disciplines: Aeronautical and Astronautical Engineering, Aerospace Engineering, Biosciences, Physiology, Chemical Engineering, Chemistry, Civil Engineering, Cognitive, Neural and Behavioral Sciences, Psychology, Computer and Computational Sciences, Electrical Engineering, Geosciences, Materials Science and Engineering, Mathematics, Operations Research, Mechanical Engineering Naval Architecture and Ocean Engineering Oceanography Physics, and Physical Sciences. NPSBAA07-004 (GG 7/31/07)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppld=15019>

Deadline: 8/20/2007

HEALTH & LIFE SCIENCES

30-11 Post-Traumatic Stress Disorder Research (DOD)

The U.S. Army's Military Medical Research and Development division is soliciting proposals for research into Post-Traumatic Stress Disorders. Investigator-Initiated Research Awards support basic and clinically oriented research that will: 1) result in substantial improvements over today's approach to the treatment and clinical management of PTSD, 2) facilitate the development of novel preventive measures, and 3) enhance the quality of life of persons with PTSD. Proposals must include preliminary data relevant to PTSD research and the proposed project. W81XWH-07-PTSD-IIRA (GG 7/13/07)

URL: <http://cdmrp.org>

Deadline: Pre-applications 9/4/2007; Applications 10/12/2007

30-12 Crew Health and Performance in Space Exploration Missions (NASA)

The NRA jointly solicits ground-based, bed rest definition and flight definition proposals for the NASA Human Research Program (HRP) and the National Space Biomedical Research Institute (NSBRI). Proposals are solicited by the HRP in the areas of Bone, Cardiovascular, Muscle, Nutrition, and Lunar Analog Bed Rest Investigations. Proposals are solicited by the NSBRI in the areas of Bone Loss; Cardiovascular Alterations; Human Performance Factors, Sleep and Chronobiology; Muscle Alterations and Atrophy; Neurobehavioral and Psychosocial Factors; Nutrition, Physical Fitness and Rehabilitation; Sensorimotor Adaptation; Smart Medical Systems; and Technology submitted separately, and will result in separate evaluations and awards. NASANNJ07ZSA002N

URL: <http://nspires.nasaprs.com>

Deadline: 9/4/2007

30-13 Lymphatic Biology in Health and

Disease (R01) (NIH)

This Funding Opportunity Announcement (FOA) issued by the National Heart, Lung and Blood Institute (NHLBI) solicits Research Project Grant (R01) applications to investigate the biology of the lymphatic system at all biologic levels: molecular, cellular, tissue, organ, and whole body levels. Further, it includes research on innovations for identifying and intervening in lymphatic diseases across all age groups and disease states. PAR-07-420 (NIHG 7/27/07)

URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-07-420.html>

Deadline: Letters of Intent 8/27/2007; Applications 9/28/2007

INTERNATIONAL/MULTICULTURAL

30-14 The Presidential Women's Justice & Empowerment Initiative (STATE)

The purpose of this Annual Program Statement (APS) is to solicit applications for funding. The United States Government, through USAID/Washington and in close collaboration with USAID/Cotonou, USAID/Nairobi, USAID/Pretoria, and USAID/Lusaka, is seeking full applications from prospective partners to implement activities in support of creative and timely responses to the USAID-related components of the Presidential Women's Justice and Empowerment Initiative (WJEDI). M-OAA-EGAT-WID-07-250 (GG 8/2/07)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppld=14958>

Deadline: 8/23/2007; 7/23/2008

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