

Funding Bulletin

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

May 18, 2007

Vol. 16, No. 19

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 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>

AGRICULTURE

19-1 Nutritional Efficiency (NPB)

The National Pork Board introduces a new Swine Nutritional Efficiency research effort to assist producers to reduce or optimize feed costs. This effort will target areas related to nutritional efficiency and will be directed through a stakeholder consortium coordinated by the National Pork Board Animal Science Committee and Feed/Nutrition Advisory Group. The primary objectives of the program are: To economically maximize production efficiencies through improved feed conversion and reduced/optimized feed costs; To help producers lower feed costs through improved feeding technologies and information about the use of lower cost alternative diet components; and To develop comprehensive research programs to address genomic and cellular level nutrient utilization processes and capabilities in the pig.

URL: www.pork.org
Deadline: 6/18/2007

19-2 Pollution Prevention Information Network (PPIN) Grants (EPA)

EPA is announcing the availability of Pollution Prevention (P2) Information Network grants. Currently, EPA has established a network of regional P2 information centers to collaboratively develop and disseminate P2 information and provide training in P2 approaches. EPA

encourages proposals that seek new approaches to providing P2 information and services that will be more efficient. EPA expects grantees to use performance measurement and program evaluation to identify whether projects are achieving their goals and improve performance. EPA-OPPT-07-01 (GG 5/8/07)
URL: <http://epa.gov/p2>
Deadline: 6/11/2007

19-3 Viral Hemorrhagic Septicemia (NCRAC)

VHS is a highly contagious disease of both fresh and saltwater fish caused by an RNA virus. The North Central Regional Aquaculture Center (NCRAC) seeks preproposals for one- or two-year projects from qualified individuals to carry out work pertaining to this disease. A Project Review Committee (PRC) will select who will move forward with a full proposal based on the individual's or group's demonstrated record of expertise, access to facilities required for the project, and what is being proposed to address this disease.

EMAIL: batters2@msu.edu
Deadline: 6/1/2007

19-4 Food Security Learning Center (USDA)

The Food Security Learning Center should be designed to create and maintain a national, web-based clearinghouse of information on community food security concerns and common community problems related to the underlying causes of hunger and poverty, including the loss of farms and ranches, rural poverty, welfare dependency, hunger, food access issues, the need for job training, and the need for self sufficiency by individuals and communities. The FSLC will: operate a national information clearinghouse on innovative means, including Community Food Projects, for addressing food security and common community problems in the areas outlined above; provide information and guidance to other targeted entities on innovative programs that offer constructive, community-based or grassroots solutions to hunger, community food insecurity, and poverty; and contribute in-kind resources toward implementation of the grant. Only non-governmental organizations (NGOs) are eligible to submit an application. USDA-CSREES-CFP-000689 (GG 5/3/07)

URL: <http://www.csrees.usda.gov/funding/rfas/fslc.html>
Deadline: 6/7/2007

19-5 Critical Agricultural Materials (USDA)

The Critical Agricultural Materials Act

supports the domestic production and manufacture of crop-based materials that are of strategic and industrial importance to benefit the economy, defense and general well-being of the Nation. Such products replace petroleum-based products, and offer opportunities to create new businesses and new markets for agricultural materials. In FY 2007, the Critical Agricultural Materials Act will support development of novel, environmentally friendly technologies for use in paints and coatings, and adhesives for composites. USDA-CSREES-OP-000771 (GG 5/11/07)

URL: <http://www.csrees.usda.gov/funding/rfas/cam.html>
Deadline: 6/11/2007

EDUCATION

19-6 Postsecondary Education Improvement Fund Comprehensive Program (ED)

The Comprehensive Program supports innovative grants and cooperative agreements to improve postsecondary education. It supports reforms, innovations, and significant improvements of postsecondary education that respond to problems of national significance and serve as national models. Invitational Priorities are: Projects encouraging higher levels of access, persistence, and completion of graduation requirements for higher education; Projects aligning curriculum on a state or multi-state level between high schools and colleges, and between two-year and four-year postsecondary programs, to ensure continuing academic progress and transferability of credits; Projects improving the mathematics and science proficiency of postsecondary students including preservice math and science teachers; Projects to enable postsecondary students, including preservice teachers, to achieve proficiency or advanced proficiency or postsecondary institutions to develop programs in one or more to the less commonly taught languages: Arabic, Chinese, Korean, Japanese, Russian and languages in the Indic, Iranian, and Turkic language families; Projects designed to disseminate successful strategies to achieve the goals of any of the above invitational priorities serving postsecondary education. CFDA # 84.116B (GG 5/14/07)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 6/13/2007

19-7 Children with Disabilities; Personnel Development to Improve Services and Results (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, determined through research and experience to be successful, that are needed to serve those children. CFDA # 84.325Q (GG 5/14/07)

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

Deadline: 6/13/2007

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

19-8 NIST Consortium/Consortia for Post-Complementary Metal Oxide Semiconductor (CMOS) Nanoelectronics Research Program (DOC)

The National Institute of Standards and Technology (NIST) seeks to work with a consortium or consortia to fund basic research in the field of nanoscale electronics focused on developing the next logic switch beyond CMOS. NIST seeks research and development (R&D) partnerships that promote directed basic research at universities focused on the long-term research needs of industry in specific technological sectors important for U.S. economic competitiveness. 2007-EEEL-01 (GG 5/3/07)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&opId=13716>

Deadline: 6/4/2007

19-9 Research Support in the Areas of Radiation and Acceleration Physics (DOD)

The Naval Research Laboratory (NRL) has a requirement for Research Support in the areas of Radiation and Acceleration Physics. Specific research areas include intense, high power and pulsed laser propagation in gases and plasmas, nonlinear optics, laser-induced ionization, free-electron sources of radiation, novel, x-ray sources, high-gradient accelerators, electron and ion beam transport, high power microwave sources, and microwave interaction with materials. Laser applications of interest include remote sensing and detection of nuclear materials and weapons of mass destruction, pollutants and hazardous materials, ultra fast imaging, high gradient electron accelerators, directed energy weapons, laser triggered electrical discharges, and plasma-based optical elements. High power microwave applications of interest include the production, bonding, and sintering of ceramics and other advanced materials, microwave sources for high gradient accelerators, and power beaming.

NOO173-07-R-JR02 (FBO 5/14/07)

URL: <http://www.fbo.gov/spg/DON/ONR/N00173/N00173%2D07%2DR%2DJR02/listing.html>

Deadline: 6/18/2007

HEALTH & LIFE SCIENCES

19-10 Comparative Medicine (KSALSI)

The Kansas City Area Life Sciences Institute (KCALSI) is pleased to issue a Request for Proposals for Research Development Grants in Comparative Medicine to be submitted to the KCALSI for funding consideration. For the purposes of this RFP, Comparative Medicine refers to research using the most appropriate animal models of diseases, toxic responses to drugs, and engineered mutations with the dual aims of increasing understanding of both human and animal physiology and of developing rational treatments for both human and animal ailments. Research Development grant proposals should identify a key discovery of innovation within comparative medicine and address a possible pathway toward commercialization.

URL: <http://www.kclifesciences.org/Default.aspx?tabid=373>

Deadline: Letters of Intent 5/29/2007; Applications 6/26/2007

19-11 Sunflower Foundation (SF)

The Sunflower Foundation is pleased to announce a new Request for Proposals, RFP #08-101. This RFP addresses three grant categories within the foundation's interest areas: Bridge Grants, Capacity Building Grants and Walking Trails Grants.

URL: www.sunflowerfoundation.org

Deadline: Bridge Concept Papers 6/8/2007; Capacity Building 6/19/2007; Walking Trails 6/29/2007

INTERNATIONAL/MULTICULTURAL

19-12 Afghanistan Water, Agriculture and Technology Transfer Program (USAID)

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. As a category of learning institutions, they are broadly accepted as respected partners among the Afghan regional and provincial university networks. 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. 306-07-20 (GG 5/14/07)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&opId=13899>

Deadline: TBA

19-13 Diversity Lecture Series Grant

(KSU)

The College of Arts and Sciences will provide funding to host prominent speakers, presenters, or performers. Funding will supplement what each unit or units commit towards the speaker's visit. The speaker's activities will be fully determined by the host unit(s). Speakers must fall under one of these categories: a) address issues of diversity or multiculturalism in general or in the context of a given discipline or group of disciplines; b) belong to a group that is underrepresented in that discipline, regardless of the topic of his or her talk.

EMAIL: lpassar@ksu.edu

Deadline: 5/28/2007

SOCIAL SCIENCES

19-14 Promoting Healthy Marriages (ACF)

The Office of Community Services (OCS) within the Administration for Children and Families (ACF) announces that competing applications will be accepted for a cooperative agreement which will fund training and technical assistance resources for the CSBG Network focusing on improving the quality and the delivery of healthy marriage education service strategies among low-income people served by local community action agencies. Specifically, OCS will offer four to six, three-year cooperative agreements to fund a three-year project period for the creation and dissemination of "promising practice" technical assistance materials in supporting healthy marriages. HHS-2007-ACF-OCS-ET-0043 (GG 5/2/07)

URL: <http://www.acf.hhs.gov/grants/open/HHS-2007-ACF-OCS-ET-0043.html>

Deadline: 6/15/2007

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