

# Funding Bulletin

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

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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](mailto: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](mailto: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](mailto:guikema@ksu.edu), by the Internal due date listed in the Funding Bulletin (**FB 18-2**) 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/bul08/limits08/index.htm>

## GENERAL

### 18-1 DoD Autism Research (DOD)

The Department of Defense Autism Research Program (ARP) is soliciting proposals for autism research. The overall goal of the FY08 ARP is to improve the lives of individuals living with autism spectrum disorder now. Within this context, the encouragement of established scientists in the field and the attraction of new scientific expertise from other fields are essential to the ARP community. Proposals that address the needs of minority, low-income, rural and other under-represented and/or medically underserved populations are strongly encouraged and may be submitted from any eligible institution. For the 2008 Autism Research Program, there are two Program Announcements describing the two funding mechanisms available this year: Concept Award Program and Synergistic Idea Award Program.

**URL:** <http://cdmrp.army.mil/funding/arp.htm>

**Deadline: Concept Letters of Intent 6/10/2008, Synergistic 6/11/2008; Concept Applications 7/30/2008, Synergistic 9/3/2008**

### 18-2 William T. Grant Scholars

## Program (Grant)

The William T. Grant Scholars Program supports promising early career researchers from diverse disciplines. The award is intended to facilitate the professional development of early career scholars who have some demonstrated success in conducting high quality research and are seeking to further develop their skills and research program. Studies from these Scholars contribute to theory and policy/practice for improving the everyday settings of youth. Candidates are nominated by a supporting institution and must submit five-year research plans that demonstrate creativity, intellectual rigor, and a commitment to continued professional development; are grounded in theory and sound research methods; and provide evidence for appropriate mentoring from senior investigators. Only one applicant may be nominated from a major division of an institution each year (e.g. College of Arts and Sciences, Medical School).  
**URL:** <http://www.wtgrantfoundation.org>  
**Deadline: Internal 5/19/2008; Application 7/9/2008**

### 18-3 Conferences, Workshops and/or Meetings (EPA)

The U.S. Environmental Protection Agency (EPA) is issuing this Broad Agency Announcement (BAA) soliciting applications from eligible applicants for the planning, arranging, administering and/or conducting of conferences, workshops, and/or meetings that focus on research to protect human health and safeguard the environment. Specifically, EPA is interested in supporting scientific and technical research conferences that address the following research program areas: 1) human health; 2) ecosystems; water and security; 3) economics and sustainability; 4) air and global climate change; and 5) technology. EPA-C2008-BAA-C1 (GG 4/22/08).

**URL:** <http://www07.grants.gov>

**Deadline: 6/5/2008; 12/9/2008**

### 18-4 Virtual Organizations as Sociotechnical Systems (VOSS) (NSF)

A virtual organization is a group of individuals whose members are and resources may be dispersed geographically, but who function as coherent unit through the use of cyberinfrastructure. Virtual organizations are increasingly central to the science and engineering projects funded by the National Science Foundation. Focused investments in sociotechnical analyses of virtual organizations are necessary to harness their full potential and the promise they offer for discovery and learning. The Virtual Organization as Sociotechnical Systems (VOSS) program supports scientific research directed at advancing the under-

standing of what constitutes effective virtual organizations and under what conditions virtual organizations can enable and enhance scientific, engineering, and education production and innovation. Levels of analysis may include (but are not limited to) individuals, groups, organizations, and institutional arguments. An investigator may participate as a PI, or co-PI, or other senior personnel in no more than two proposals submitted in FY 2008 in response to this program solicitation. NSF 08-550  
**URL:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf08550](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf08550)  
**Deadline: 6/2/2008**

### 18-5 Express Research Grants in Biomedical Informatics (R01) (NIH)

The National Library of Medicine supports research grants that advance the sciences of biomedical informatics and bioinformatics. Informatics is concerned with the optimal management of information, and in practice is usually located at the intersection of computer and information sciences with an application domain such as health care, public health, basic biomedical research or clinical translational research. This FOA will utilize the NIH Research Project Grant (R01) award mechanism and runs in parallel with NLM's participation in the NIH parent research grant FOA: PA 07-070. PAR-08-080 (NIHG 1/25/08)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PAR-08-080.html>

**Deadline: 2/5/2008, 6/5/2008, 10/5/2008**

## AGRICULTURE

### 18-6 Critical Agricultural Materials (USDA)

CSREES announces the availability of grant funds and requests applications for the Critical Agricultural Materials Program for fiscal year (FY) 2008 to develop and demonstrate industrial polymers that are manufactured from domestically produced crop materials. In FY 2008, the Critical Agricultural Materials Program will support the development and demonstration of novel, environmentally friendly technologies for use in paints and coatings, and adhesives for composites. The program will also support and give priority to proposals that include a life cycle analysis objective, comparing the biobased product with a fossil-based counterpart using the Building for Environmental and Economic Sustainability model (BEES) developed by the National Institute for Standards and Technology. USDA-CSREES-OP-001590 (GG 5/2/08).

**URL:** <http://www.csrees.usda.gov/funding/rfas/cam.html>

**Deadline: 5/30/2008**

### 18-7 Menthol Effects w

Without Bitterness (NineSigma) NineSigma, representing Cadbury-Adams USA LLC, invites proposals for a flavor system (ingredients or additives) that will eliminate or minimize menthol's intrinsic bitterness while maintaining its cooling flavor in confectionery products. #30625-S1-02.

URL: <http://www.ninesigma.com/mx/30625-S1-02>

Deadline: 5/30/2008

### 18-8 Desalination and Water Purification Research and Development (DWPR) (DOI)

The U.S. Department of the Interior, Bureau of Reclamation (Reclamation), is currently requesting applications for projects to be funded by the Desalination and Water Purification Research and Development Program (DWPR). The research program follows the recommendations of the National Research Council's prepublication copy, Desalination: A national Perspective, April 2008. Through this program, Reclamation is forming partnerships with private industry, universities, water utilities, and others to address a broad range of desalting and water purification needs. Reclamation is particularly interested in research where the benefits are widespread but where no private-sector entities are willing to make the investment and assume the risks. Reclamation is also interested in research that would have a national significance - where the issues are of large-scale concern; they are more than locally, state or regionally specific; and the benefits to a large swath of the public. 08SF811411 (GG 4/28/08)

URL: <http://www07.grants.gov>

Deadline: 6/20/2008

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 18-9 Chemical Biological Defense Program Basic Research (DTRA)

The Defense Threat Reduction Agency has announced a pre-solicitation notice for basic research in the Chemical Biological Defense Program. The solicitation should be released on or about June 1, 2008. Tentative proposal topics are: Topic G: Interactions of Toxic Chemical or Biological Agents with Biological Membranes and Fluids; Topic H: Interactions of Toxic Chemical or Biological Warfare Agent with Environmental Substrates; Topic J: Molecular Recognition and Catalysis; Topic K: Nano-Structured Porous Materials; Topic L: New Concepts in Nano-scale Chemical and Biological Sensing; Topic R: Understanding Cognitive and Physiological Effects of Heightened Sensory Input. HDTRA1-08-10-BRCWMD-BAA (FB0 4/28/08)

URL: <http://www.fbo.gov/spg/ODA/DTRA/DT01/HDTRA1-08-10-BRCWMD-BAA/listing.html>

Deadline: N/A

### 18-10 Energy Frontier Research Centers (DOE)

The Department of Energy's Office of Science, Office of Basic Energy Sciences announces the initiation of Energy Frontier Research Centers (EFRCs) to accelerate the rate of scientific breakthroughs needed to create advanced energy technologies for the 21st century. The EFRCs will pursue the fundamental understanding necessary to meet the global need for abundant, clean and economical energy. The Office of Basic Energy Sciences is seeking applications for the establishment of EFRCs that will bring together the skills and talents of multiple investigators to enable fundamental research of a scope and complexity that would not be possible with the standard individual investigator or small group research project. DE-PS02-08ER15944 (GG 4/4/08)

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

Deadline: Letters of Intent 7/1/2008;

Applications 10/1/2008

### 18-11 Special Grant Program in the Chemical Sciences (Dreyfus)

The Camille and Henry Dreyfus Special Grant Program in the Chemical Sciences offers support to eligible institutions for innovative projects. The Special grant program is intended to strengthen chemistry teaching and research, with the expectation that awardees will find continuing funding from other sources. However, proposals are invited in any area consistent with the foundation's basic objectives in the chemical sciences and not covered by other foundation programs. The foundation prefers to fund projects that are not already receiving substantial support from government agencies or other foundations.

URL: [http://www.dreyfus.org/awards/special\\_grant\\_program\\_chemical.shtml](http://www.dreyfus.org/awards/special_grant_program_chemical.shtml)

Deadline: Preproposals 6/5/2008; Proposals 11/13/2008

## HEALTH & LIFE SCIENCES

### 18-12 Breast Cancer Disparities Research (Komen)

Career Catalyst in Disparities Research (CCDR) awards provide a unique opportunity for scientists in the early stages of their career to achieve research independence. Post-Baccalaureate Training in Disparities Research (PBT-DR) awards provide an opportunity for individuals early in their education, particularly those from populations affected by disparities in breast cancer outcomes, and encourages them to seek careers focused on understanding and eliminating these disparities.

<http://www.komengrantsaccess.org>

Deadline: Preproposals 6/10/2008, 6/19/2008; Proposals 7/31/2008 7/31/2008

### 18-13 Rural Health and Safety Education Competitive Grants Program (USDA)

For FY 2008, the Rural Health and Safety Education Programs will focus on issues

related to aging in one or more of three areas: 1) population aging in rural areas; 2) eldercare or care giving and its impact on rural and farm families; and/or 3) related issues of rural health care to provide older individuals and families with: 1) Information as to the value of good health in an era of population aging; 2) Information to increase the older adult individual or family's motivation take more responsibility for their own health; 3) Access by older adults to health promotion and educational activities; 4) Trained health and allied health professionals or paraprofessionals committed to rural health and care of aging population; and 5) training for volunteers and health services providers concerning health promotion and health care services for rural older adult populations, in cooperation with the Department of health and Human Services. USDA-CSREES-RHSE-002485  
URL: <http://www.csrees.usda.gov/fo/ruralhealthandsafetyeducation.cfm>  
Deadline: 6/2/2008

## STUDENTS

### 18-14 Graduate Research Award Program in Public-Sector Aviation

The Airport Cooperative Research Program, under the auspices of the Transportation Research Board of the National Academies, is pleased to announce the Graduate Research Award Program in public-sector aviation issues. Up to 10 awards of \$10,000 each will be given for the successful completion of a research paper on public-sector airport-related aviation issues to students enrolled in a Graduate Degree Program at an accredited U.S. college or university during the 2008-09 academic year. The purpose of this research award program is the following: to encourage applied research on airport and related aviation system issues, and to foster the next generation of aviation community leaders

URL: <http://www.trb.org/crp/acrp/awardprogram.asp>

Deadline: 6/3/2008

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