

# 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](mailto: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](mailto:guikema@ksu.edu), by the Internal due date listed in the Funding Bulletin (FB 5-6) 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

### 5-1 Human Performance Training and Education (DOD)

The 2006 Quadrennial Report identifies two fundamental requirements for our nation to successfully engage the Long War: the ability to be agile and quick to adapt to chaotic, dynamic and asymmetric challenges and the alignment of DoD structures, processes and procedures to effectively support strategic direction. The Human Performance, Training & Education (HPT&E) program seeks to address the first requirement by enhancing the combat capability of the world's pre-eminent, fighting force - the U.S. Marine Corps. HPT&E is motivated by the Naval Research Advisory Committee's (NRAC) Distributed Operations (DO) Summer Study's recommendation to the Assistant Secretary of Navy (RD&A) and the United States Marine Corps (USMC) Commandant to direct the Chief of Naval Research (CNR) to establish a "DO Marine as a System" Science and Technology program. The envisioned program is also responsive to NRAC's determination that training and education could be a significant obstacle for Disturbed Operations. HPT&E addresses these high level requirements through a range of focused Research and Development Pillars and scientific anchor points. ONRBA07-005 (GG 1/11/07)  
**URL:** <http://www.onr.navy.mil/02/baa>  
**Deadline:** 2/26/2007

### 5-2 Interdisciplinary Training for Undergraduates in Biological and Mathematical Sciences (UBM) (NSF)

The goal of the Undergraduate Biology and Mathematics (UBM) activity is to enhance undergraduate education and training at the intersection of the biological and mathematical sciences and to better prepare undergraduate biology or mathematics students to pursue graduate study and careers in fields that integrate the mathematical and biological sciences. The core of the activity is long-term research experiences for interdisciplinary balanced teams of at least two undergraduates. Projects must involve students from both areas in collaborative research experiences and include joint mentorship by faculty in both fields. In addition, it is expected that projects will strengthen the research and education capacity, infrastructure, and culture of the participating institutions. NSF 07-539 (Posted 1/4/07)  
**URL:** <http://www.nsf.gov/pubs/2007/nsf07539/nsf07539.htm>  
**Deadline:** 4/4/2007

### 5-3 Bering Ecosystem Study (BEST) (NSF)

This solicitation seeks proposals focused on the ecosystem of the eastern continental shelf of the Bering Sea and designed to develop understanding of the effects of a varying sea-ice cover on the shelf ecosystem, to project the potential changes in response to anticipated climate variations on decadal time scales, and to assess the vulnerability and sustainability for the local communities to such changes. Particular emphasis should be placed on development of proposals that clearly and significantly contribute to an ecosystem level understanding of the Eastern Bering Sea shelf. 07-533 Solicitation (Posted 12/8/06)  
**URL:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf07533](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07533)  
**Deadline:** 3/15/2007

## AGRICULTURE

### 5-4 National Integrated Water Quality Program (USDA)

The goal of the National Integrated Water Quality Program is to improve the quality of our Nation's surface water and groundwater resources through research, education, and extension activities. Projects funded through this program will facilitate achieving this goal by advancing and disseminating the knowledge base available to agricultural and rural communities. Funded projects should lead to science-based decision-making and management practices that improve the quality of the Nation's surface water and groundwater resources in

agricultural and rural watersheds.  
**URL:** [http://www.csrees.usda.gov/funding/rfas/water\\_quality.html](http://www.csrees.usda.gov/funding/rfas/water_quality.html)  
**Deadline:** 4/4/2007

## ARTS & HUMANITIES

### 5-5 NEA Literature Creative Writing Fellowships (NEA)

Fellowships in prose (fiction and creative nonfiction) or poetry are available to exceptionally talented, published creative writers. Fellowships enable recipients to set aside time for writing, research, travel, and general career advancement. 2007NEA03LFCW (GG 1/11/07)  
**URL:** <http://www.arts.gov/grants/apply/Lit/index.html>  
**Deadline:** 3/1/2007

### 5-6 Learning in the Arts for Children and Youth (NEA)

The Learning in the Arts for Children and Youth category offers funding for projects that help children and youth acquire knowledge and understanding of and skills in the arts. Projects must provide participatory learning and engage students with skilled artists, teachers, and excellent art. Learning in the Arts projects may take place in school-based or community-based settings and should focus on children and youth in the general age range of 5 through 18 years. An organization may submit only one application under these FY 2008 Grants for Arts Projects guidelines, with few exceptions. (GG 1/8/07)  
**URL:** <http://www.arts.gov/grants/apply/GAP08/LITA.html>  
**Deadline:** Internal 4/1/2007; 6/11/2007

### 5-7 Advancing Knowledge: The IMLS/NEH Digital Partnership (IMLS)

The Institute of Museum and Library Services (IMLS) and the National Endowment for Humanities (NEH) invite proposals for innovative, collaborative humanities projects using the latest digital technologies for the benefit of the American public, humanities scholarship, and the nation's cultural institutions. These grants will support collaborations among libraries, museums, archives, universities, and other cultural organizations that may serve as models for the field.  
**URL:** [http://www.neh.gov/grants/guidelines/Digital\\_Partnership.html](http://www.neh.gov/grants/guidelines/Digital_Partnership.html)  
**Deadline:** 3/27/2007

## EDUCATION

### 5-8 U.S.-Brazil Higher Education Consortia 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 postsecondary education. Short-term complementary grants support activities that complement partnerships between or among the U.S. and Brazilian colleges and universities. The objectives of these activities (which may receive up to two years of funding) support the extension of projects through: 1) Outreach to local or regional communities in both countries; 2) scale-up of current activities to include additional partners and organizations; or 3) the dissemination of project results. CFDA# 84.116M (FR 2/24/07)

**URL:** <http://www.ed.gov/legislation/FedRegister/announcements/2007-1/012407d.html>

**Deadline:** 4/30/2007

### **5-9 International Research and Studies Program (ED)**

The International Research and Studies Program provides grants to conduct research and studies to improve and strengthen instruction in modern foreign languages, area studies, and other international fields. Priorities are: The development and publication of instructional materials that serve to enhance international understanding for use by students and teachers of the following critical language areas: Arabic, Chinese, Japanese, Korean, Russian, as well as Indic, Iranian, and Turkic language families; and Research, surveys proficiency assessments, or studies that foster linkages between K-12 and postsecondary language training. CFDA# 84.017A (FR 2/24/07)

**URL:** <http://www.ed.gov/legislation/FedRegister/announcements/2007-1/012407c.html>

**Deadline:** 3/12/2007

### **5-10 Early Reading First Program (ED)**

This program supports local efforts to enhance the oral language, cognitive, and early reading skills of preschool age children, especially those from low-income families, through strategies, materials, and professional development that are grounded in scientifically based reading research. CFDA# 84.359A and B (FR 1/22/07)

**URL:** <http://www.ed.gov/legislation/FedRegister/announcements/2007-1/012207d.html>

**Deadline: Preapplications 2/21/2007; Applications 5/29/2007**

### **5-11 Program for North American Mobility in Higher Education (ED)**

This program designed to support the formation of educational consortia of American, Canadian, and Mexican institutions to encourage cooperation in the coordination of curricula, the exchange of students, and the opening of educational opportunities among the United States, Canada, and Mexico. (FR 12/22/06)

**URL:** <http://www.ed.gov/legislation/FedRegister/announcements/2006-4/122206a.html>

**Deadline:** 4/13/2007

## **ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES**

### **5-12 Mineral Resources External Research Program (MRERP) (DOI)**

The Mineral Resources Program (MRP) of the U.S. Geological Survey (USGS) is offering a grant and/or cooperative agreement opportunity to universities, State agencies, Tribal governments or organizations, and industry or other private sector organizations that have the ability to conduct research in topics related to non-fuel mineral resources that meet the goals of the Mineral Resources Program. The long-term goals of the MRP, as described in the MRP Five-Year Plan for FY 2006-2010 are as follows: Long-term goal 1: Ensure availability of up-to-date quantitative assessments of potential for undiscovered mineral deposits. Long-term goal 2: Ensure availability of up-to-date geoenvironmental assessments of priority Federal lands. Long-term goal 3: Ensure availability of reliable geologic, geochemical, geophysical, and mineral locality data for the United States. (GG 1/11/07)

**URL:** <http://minerals.usgs.gov>

**Deadline:** 2/22/2007

## **HEALTH & LIFE SCIENCES**

### **5-13 Games for Health (RWJF)**

The Robert Wood Johnson Foundation has announced a nationwide contest to promote the development of computer and video games that improve people's health and help them get the care they need. Three prizes will be awarded—one for a working prototype and two for storyboard/design treatments. Entrants in the storyboard/treatment competition will design a game that identifies a specific problem faced by healthcare providers (such as training staff) to counsel family members or raise awareness about bone marrow donations) or address a significant health issue and offer potential strategies for addressing the problem. (Two prizes of \$5,000 each.) Participants in the prototype competition will develop working prototypes of a health related game in a playable form. The games may be about any health or healthcare topic and could help with training, health education, disease management, prevention, or building general awareness and understanding. (One prize of \$20,000)

**URL:** <http://fconline.foundationcenter.org/pnd/10005097/gamesforhealth>

**Deadline:** 3/30/2007

### **5-14 Understanding and Promoting Health Literacy (R01) (NIH)**

The ultimate goal of this program announcement is to encourage empirical research on health literacy concepts, the-

ory, and interventions as these relate to the U.S. Department of Health and Human Services' public health priorities that are outlined in its HealthierUS and Healthy People 2010 initiatives. Health literacy is defined as the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions. PAR-07-020 (NIHG 11/24/06)

**URL:** <http://grants.nih.gov/grants/guide/pa-files/PAR-07-020.html>

**Deadline: Preapplications 4/24/2007, 12/24/2007; Applications 5/24/2007, 1/24/2008**

## **SOCIAL SCIENCES**

### **5-15 Ethical, Legal, and Societal Implications (ELSI) of Research on Alternative Bioenergy Technologies, Synthetic Genomics, or Nanotechnologies (DOE)**

The Office of Biological and Environmental Research (OBER) of the Office of Science (SC), U.S. Department of Energy (DO), announces its interest in receiving applications for research in the area of Ethical, Legal, and Societal Implications (ELSI) of research on alternative bioenergy technologies, synthetic genomics, or nanotechnologies. The aims of this Notice are to support explorations of the potential societal implications arising from scientific research in areas of systems microbiology pertaining to the DOE mission of bioenergy, and, in addition, issues arising from synthetic genomics applied to bioenergy, and research on nanomaterials and nanotechnologies relevant to bioenergy. DE-PS02-07ER07-16 (GG 12/20/06)

**URL:** <http://www.grants.gov/search/search.do?mode=VIEW&oppId=12057>

**Deadline: 2/8/2007; 4/19/2007**

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