

## 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 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

### 14-1 Faculty Early Career Development (CAREER) Program (NSF)

The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers the National Science Foundation's most prestigious awards in support of junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations. Such activities should build a firm foundation for a lifetime of leadership in integrating education and research. Each Principal Investigator may only submit one CAREER proposal per annual competition. In addition, a Principal Investigator may not participate in more than three CAREER competitions. Proposals that are not reviewed (i.e., are withdrawn or are returned without review) do not count toward the three-competition unit. NSF 08-557

URL: <http://www.nsf.gov/pubs/2008/nsf08557/nsf08557.htm>

Deadline: 7/22/2008-7/24/2008

### 14-2 Young Investigator Research

### Program (AFOSR) (DOD)

The AFOSR's Young Investigator Research Program (YIP) is to support scientists and engineers who have received Ph.D. or equivalent degrees in the last five years (on or after 1 May 2003) and who show exceptional ability and promise for conducting basic research. The objective of this program is to foster creative basic research in science and engineering, enhance early career development of outstanding young investigators, and increase opportunities for the young investigators to recognize Air Force mission and the related challenges in science and engineering. Proposals addressing areas of interest for the Air Force Research Laboratory will be considered. AFOSR-BAA-2008-4 (GG 4/1/08)

URL: <http://www.wpafb.af.mil/AFRL/afosr>

Deadline: 7/22/2008

### 14-3 Novel Interventions for Neurodevelopmental Disorders (R34) (NIH)

This Funding Opportunity Announcement (FOA) solicits R34 grant applications that propose to develop novel interventions that will improve functioning in domains commonly affected by neurodevelopmental disorders. It provides resources for evaluating the feasibility, tolerability, acceptability, and safety of novel approaches, and for obtaining the preliminary data needed to support the development of a larger-scale efficacy trial. This FOA is intended to encourage a broad scope of new treatment approaches with potential for widespread, cost-effective application across a variety of neurodevelopmental disorders based on the targeted domain(s) of functioning. The treatment approaches may include psychopharmacologic, other physiological, cognitive, psychosocial, psychoeducational, and behavioral approaches or novel combinations of any of these approaches. This FOA will utilize the NIMH Clinical Exploratory/Developmental Research Grant (R34) award mechanism and runs in parallel with an FOA of identical scope, RFA-MH-09-021, which solicits applications using the Exploratory/Developmental Phased Innovation grant (R21/R33) award mechanism. RFA-MH-09-020 (NIHG 3/8/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-09-020.html>

Deadline: Letters of Intent 5/16/2008; Applications 6/17/2008

## ARTS & HUMANITIES

### 14-4 NEA Creativity and Aging in

### America (NEA)

Creativity and Aging in America is an initiative of the National Endowment for the Arts designed to actively engage older Americans in quality arts programs. Through this initiative, the Arts Endowment will support exemplary projects in the disciplines of literature and music. Projects must be conducted by professional artists and engage older adults as students, artists, and/or teachers. For the purposes of these guidelines, older adults are age 65 and above. Recent research supported by the National Institutes of Health, AARP, International Foundation for Music Research, and the National Endowment for the Arts found that older adults who actively participated in ongoing, community-based arts programs, conducted by professional artists, experienced more physical and mental benefits than participants in non-arts activities. Activities may take place in a variety of settings such as senior centers, community centers, retirement centers, museums, literary centers, performing arts centers, libraries, schools, and healthcare facilities. Projects must be planned in cooperation with the target population including local organizations that address aging-related issues. Organizations are limited to one Creativity and Aging application per year. 2208NEA01CA (GG4/1/08)

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

Deadline: Internal 4/23/2008; 5/23/2008

### 14-5 Save America's Treasures (DOI)

Save America's Treasures grants are available for preservation and/or conservation work on national significant intellectual and cultural artifacts and collections and on national significant historic properties. Grants are awarded through a competitive process and require a dollar-for-dollar, non-Federal match, which can be cash, donated services, or use of equipment. The grant and the non-Federal match must be expended during the grant period, generally 2 to 3 years, to execute the project. NPS-SAT2008 (GG 3/11/08)

URL: <http://www07.grants.gov/search/search.do?mode=VIEW&opId=40970>

Deadline: 5/20/2008

## BUSINESS

### 14-6 Economic Development Assistance Programs (DOC)

EDA announces general policies and application procedures for grant-based investments under the Public Works, Planning, Local Technical Assistance, and Economic Adjustment Assistance Programs to promote comprehensive, entrepreneurial and innovation-based economic development efforts to enhance the competitiveness of regions, resulting in

increased private investment and higher-skill, higher-wage jobs in regions experiencing substantial and persistent economic distress. (FR 2/19/08)

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

Deadline: Rolling

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 14-7 National Science, Technology, Engineering, and Mathematics Education Digital Library (NSF)

This program aims to establish a national network of learning environments and resources for science, technology, engineering, and mathematics (STEM) education at all levels. This program has four tracks: Pathways projects are expected to provide stewardship for the content and services needed by major communities of learners. Services projects are expected to develop services that support users and resource collection providers that enhance the impact, efficiency, and value of the NSDL network. Targeted Research projects are expected to explore specific topics that have immediate applicability to collections, services, and other aspects of the development of the NSDL network. The NSDL Resource Center will provide collaboration assistance across all projects; undertake strategic partnership development on behalf of projects particularly with respect to non-academic entities; coordinate and, in some cases, perform thematic research and evaluation studies related to the program, synthesize findings across the portfolio; and disseminate findings of the accomplishments of the NSDL program. NSF 08-554 (GG 3/28/08)

URL: <http://www.nsf.gov/pubs/2008/nsf08554/nsf08554.htm>

Deadline: Letters of Intent 5/27/2008;  
Proposals 6/27/2008

### 14-8 American Competitiveness in Chemistry-Fellowship (ACC-F) (NSF)

The American Competitiveness in Chemistry-Fellowship program is a program to support postdoctoral associates in chemistry. It seeks to: 1) build ties between academic and industrial, and/or national laboratory, and/or Chemistry Division-funded center researchers (partners) and 2) involve beginning scientists in efforts to broaden participation in chemistry. Fellows will pursue research with industrial, and/or national laboratory, and/or Chemistry Division-funded center partners that will enrich their in-house research program. Successful applicants must propose a well-integrated, synergistic research plan with their chosen affiliate as well as an effective outreach plan that will broaden participation by underrepresented groups in chemistry. The Program will support Fellows for two years of postgraduate study. NSF 08-541

URL: <http://www.nsf.gov/pubs/2008/nsf08541/nsf08541.htm>

Deadline: 5/1/2008

### 14-9 Collaborative Energy Efficiency

### and Carbon Footprint Research and Demonstration for the U.S. Manufacturing Industry (DOE)

This Financial Opportunity Announcement (FOA) seeks to develop transformational industrial processes and equipment to reduce the energy intensity and carbon footprint of the U.S. manufacturing industry. A carbon footprint is a measure of the impact industry activities have on the environment in terms of the amount of greenhouse gases produced, measured in units of carbon dioxide. The emphasis is on new processes and technologies that can be commercialized within the next five to seven years. DE-PS36-08GO98015 (GG 3/6/08)

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

Deadline: 5/7/2008

### 14-10 Consequences of Global Change for Water Quality (EPA)

The Environmental Protection Agency (EPA) National Center for Environmental Research (NCER), in cooperation with the EPA Global Change Research Program, announces a competition for projects supporting research into the consequences of climate change for U.S. water quality to support human and aquatic life uses. EPA is interested in the hydrologic and other watershed processes that affect water resources that may be altered by a changing climate. The goal of this solicitation is to assemble modeling systems capable of capturing important linkages between regional climate drivers and terrestrial hydrologic systems and to apply these modeling systems to improve the overall understanding of the sensitivity of key water quality or aquatic ecosystem management targets to the types of climate changes anticipated over the next several decades. EPA-G2008-STAR-D1 (GG 2/13/08)

URL: [http://es.epa.gov/ncer/rfa/2008/2008\\_star\\_gcwq.html](http://es.epa.gov/ncer/rfa/2008/2008_star_gcwq.html)

Deadline: 5/8/2008

## HEALTH & LIFE SCIENCES

### 14-11 Sunflower Foundation Grants (SF)

The Sunflower Foundation is pleased to announce a new Request for Proposals. This RFP addresses specific grant categories within three of the foundation's interest areas: Capacity Building, Walking Trails and Bridge Grants. The foundation will host briefings via telephone conference calls to discuss and answer questions about the RFP on April 10, 14 and 16, 2008. Participation in these calls by all potential applicants is encouraged. These briefings will be specific to the RFP grant categories. They look at health in the broadest sense, thinking of health as an optimal state of well-being—physical, emotional and social. It is the ability of people and communities to reach their best potential - by improving access to health care, eliminating barriers to health and health care, creating healthy environments and by supporting personal responsibility for health. RFP #08-103

URL: <http://>

[www.sunflowerfoundation.org](http://www.sunflowerfoundation.org)

Deadline: 5/9/2008

### 14-12 Rejuvenating the Aged Immune System (R01) (NIH)

The National Institute of Allergy and Infectious Diseases (NIAID) and the National Institute on Aging (NIA), National Institutes of Health, invite Research Project Grant (R01) applications from institutions/organizations that propose to study the biology of thymic involution and the decline of naïve T cell production, differentiation, and function in the aged population (defined as individuals over 50 years of age). This FOA will support projects that utilize appropriate animal models and/or in vitro human cells/tissues. RFA-AI-08-012 (NIHG 3/7/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-08-012.html>

Deadline: Letters of Intent 5/19/2008;  
Applications 6/18/2008

## INTERNATIONAL/MULTICULTURAL

### 14-13 USAID/India - Partnership for Innovation and Knowledge in Agriculture (PIKA) (STATE)

The United States Agency for International Development (USAID) Mission in India is seeking concept papers and later on, applications from institutions of higher education, other non-profit organizations and commercial organizations to implement activities to support the Indo-US Agriculture Knowledge Initiative (AKI). The focus of USAID/India's contribution to AKI is to increase small farmers' incomes by increasing productivity and enhancing value through more effective market linkages. 386-08-00501 (GG 4/1/08)

URL: <http://www07.grants.gov/search/search.do?mode=VIEW&oppId=41140>

Deadline: 5/1/2008

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