

# 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)

## GENERAL

### 14-1 Manhattan Community Grants (MCF)

The Manhattan Community Foundation is pleased to invite non-profit, tax-exempt organizations in the greater Manhattan area to apply for grants for charitable purposes. Areas include: Arts and Humanities; Basic Human Needs and Disaster Relief; Community Development and Leadership; Preservation, Conservation and Beautification; Education, Children and Youth; The Elderly; and Health Care and Mental Health.

URL: <http://www.manhattancf.org>

Deadline: 5/2/2005

### 14-2 Decision Making in Health: Behavior Maintenance (NIH)

The purpose of this initiative is to invite applications for research projects that will expand our knowledge of basic decision-making processes underlying initiation and long-term maintenance of healthy lifestyle behaviors that may reduce one's risk of cancer and other chronic diseases, such as cardiovascular disease, diabetes, and addiction. The NCI, NIDA, and NIAAA encourage collaborations between basic judgement and decision-making researchers, and applied cancer control or addiction researchers that will elucidate the basic cognitive and affective processes involved in decisions that are made repeatedly over time, such as adhering to weight-loss programs or smoking cessation programs. PA-05-016 (NIHG 11/26/04)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-05-016.html>

Deadline: 6/1/2005, 10/1/2005, 2/1/2006

### 14-3 Tibet Professional, Educational, and Cultural Exchange (STATE)

The Office of Citizen Exchanges welcomes proposals in an open competition for Tibet Professional Educational and Cultural Exchange Projects that focus on the themes of Cultural Preservation and Economic Self-sufficiency. The Office seeks proposals that train and assist Tibetans living in Tibetan communities in China by providing professional experience and exposure to American life and culture through internships, workshops and other learning and sharing experiences hosted by local U.S. institutions. The

experiences also will provide Americans the opportunity to learn about Tibetan culture and the social and economic challenges Tibetans face today. These two-way exchanges should not be simply academic in nature but should provide practical, hands-on experiences in U.S.

public or private sector settings that may be adapted to an individual's institution upon return home. ECA/PE/C/WHA/EAP-05-58 (FR 3/31/05)

URL: <http://exchanges.state.gov/education/rfgps/menu.htm>

Deadline: 5/9/2005

## EDUCATION

### 14-4 Special Education Personnel Preparation (ED)

The Education Department seeks applications to improve the education of children and others with disabilities through special education personnel preparation. ED seeks applications under five focus areas: 1) Preparation of personnel to provide services to infants and toddlers with disabilities; 2) Preparation of personnel to serve school-aged children with low-incidence disabilities; 3) Preparation of personnel to serve school-age children with high-incidence disabilities, including children with mild and/or moderate mental retardation, emotional disturbance, specific learning disability, and other health impairment; 4) Preparation of personnel in related services, speech/language or adapted physical education to serve youth of all ages with high and/or low incidence disabilities; 5) Personnel preparation in minority higher education institutions. CFDA #84.325K (FR 3/25/05)

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

Deadline: 5/9/2005

### 14-5 Special Education Leadership (ED)

The Education Department seeks applications for projects that train personnel at doctoral or postdoctoral levels in early intervention, special education or related services and at the advanced level (masters and specialists) in special education administration. CFDA #84.325D (FR 3/25/05)

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

Deadline: 5/9/2005

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 14-6 Environmental Literacy Grants (DOC)

Funding is available to encourage the development of partnerships and to sup-

port existing, or foster growth of new, environmental literacy projects. This program has two funding priorities for FY05: 1) Partnerships that promote systematic change in NOAA-related science education and 2) Innovative presentation of NOAA science and earth observing data through educational tools. Within priority two, NOAA has committed to funding the installation of up to four "Science on a Sphere" (SOS) data systems at informal education venues. These "Science on a Sphere" installations will be funded by way of one to three year cooperative agreements. (FR 3/28/05)

URL: <http://www.ofa.noaa.gov/~amd/solindex.shtml>

Deadline: 5/12/2005

### 14-7 Career Awards at the Scientific Interface Program (BWF)

The Burroughs Wellcome Fund is accepting applications for Career Awards at the Scientific Interface, a grant program designed to foster the early career development of researchers with backgrounds in the physical/computational sciences whose work addresses biological questions and who are dedicated to pursuing a career in academic research. The program provides grants of \$500,000 over five years to support up to two years of advanced postdoctoral training and the first three years of a faculty appointment. Candidates for an award must hold a Ph.D. degree in mathematics, physics, chemistry (physical, theoretical, or computational), computer science, statistics, or engineering. (RFPB 3/25/05)

URL: <http://fconline.fdncenter.org>

Deadline: 5/2/2005

### 14-8 Cyberinfrastructure TEAM (CI-TEAM): Demonstration Projects (NSF)

To harness the full power of cyberinfrastructure and the promise it portends for discovery, learning and innovation across and within all areas of science and engineering requires focused investments in the preparation of a science and engineering workforce with the knowledge and requisite skills needed to create, advance and exploit cyberinfrastructure over the long-term. The first CI\_TEAM solicitation seeks promising demonstration project proposals from partnerships of organizations committed to the preparation of a diverse cyberinfrastructure-savvy science and engineering workforce. An organization may submit only one CI-TEAM proposal. Please contact Jim Guikema, 532-6195, [guikema@ksu.edu](mailto:guikema@ksu.edu), by April 18 if you are interested in submitting. Posted 3/14/05 (NSF 05-560)

URL: <http://nsf.gov/pubs/2005/nsf05560/nsf05560.htm>

Deadline: Internal 4/18/2005; 5/27/2005

#### 14-9 ROSES-2005 Amendment (NASA)

NASA has released an amendment to its ROSES-2005 Research Announcement. Several solicitations have been canceled: Virtual Observatories for Solar and Space Physics Data; Astrophysics Data Analysis; Long Term Space Astrophysics. Due dates have been postponed for NASA Energy and Water Cycle Study (NEWS) program (now August 18, 2005) and Terrestrial Hydrology (now September 16, 2005). There are also clarifications to several programs. NNH05ZDA001N  
**URL:** <http://nspires.nasaprs.com/>  
**Deadline: Letters of Intent 8/16/05, 9/16/2005**

### HEALTH & LIFE SCIENCES

#### 14-10 Sunflower Foundation Grants (SF)

The Sunflower Foundation is pleased to announce a new Request for Proposals. This is a comprehensive RFP across the foundation's three program areas: Access to Health Care (Addressing Health Disparities); Capacity Building; and Healthy Behaviors and Prevention (Promoting Physical Activity, Walking Trails (Built Environment)). The foundation will host briefings via teleconference on April 20 and 22, 2005, to discuss the RFP and answer questions. Initial submission is a Concept Paper. (06-101)  
**URL:** <http://www.sunflowerfoundation.org>  
**Deadline: 5/15/2005**

#### 14-11 Identification of Alcohol Biomarker Signatures (NIH)

This Request for Applications (RFA) fosters the utilization of genomic, proteomic, and metabolomic technologies for the development of diagnostic biomarker signatures for alcohol consumption and alcohol-induced tissue injury. Specifically, the research program is aimed at identifying signatures of acute and chronic alcohol consumption for diagnosing high-risk drinking, detecting relapse to drinking, disclosing recent drinking in high risk situations such as pregnancy, as well as signatures for alcohol-induced early tissue damage including brain damage, alcoholic liver disease (ALD), pancreatitis, immune disorders, cancer, cardiomyopathy and other alcohol-induced diseases. RFA-AA-06-002 (NIHG 3/25/05)  
**URL:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-AA-06-002.html>  
**Deadline: Letters of Intent 5/15/2005; Applications 6/15/2005**

#### 14-12 Metals in Medicine (NIH)

The objective of this program announcement is to encourage research that bridges the areas of inorganic chemistry and medicine. It continues the program previously announced as PA01-071. The mechanisms by which organisms control transition metal ions and the roles of these metals in cellular regulation and signaling in health and disease are of principal

interest. The interactions of synthetic complexes with living systems and their components are an additional area of interest. Much of the work is expected to involve collaborations including chemists, biologists, and medical researchers. PA-05-001 (NIHG 10/8/04)  
**URL:** <http://grants.nih.gov/grants/guide/pa-files/PA-05-001.html>  
**Deadline: x6/1/2005, 10/1/2005, 2/1/2005**

#### 14-13 Active Living Research Program (RWJ)

Active Living Research, a national program of the Robert Wood Johnson Foundation, is designed to stimulate and support research that will identify environmental factors and policies that influence physical activity. Findings generated by the program are expected to inform environmental policy changes that will promote active living among Americans, both young and old. The primary purpose of the current Call for Proposals is to increase understanding regarding how policies influence physical activity in schools and communities in order to motivate and guide policy change. (RFPB 3/25/05)  
**URL:** <http://fconline.fdncenter.org/pnd/1250/activeliving>  
**Deadline: 5/25/2005**

#### 14-14 NLM Grants for Scholarly Works in Biomedicine and Health (NIH)

The National Library of Medicine (NLM) awards small grants for the preparation of book-length manuscripts and other scholarly works of value to U.S. health professionals, public health officials, biomedical researchers, and historians of the health sciences. Grants are awarded for major critical reviews, state-of-the-art summaries, historical studies, and other useful organizations of knowledge in clinical medicine, public health, biomedical research, and the informatics/information sciences relating to them. The scholarly work may be prepared for publication in print or non-print media, or both. PAR-05-025 (NIHG 12/3/04)  
**URL:** <http://grants.nih.gov/grants/guide/pa-files/PAR-05-025.html>  
**Deadline: 6/1/2005, 10/1/2005, 2/1/2006**

### SOCIAL SCIENCES

#### 14-15 Health Behavior Change in People with Mental Disorders (NIH)

The NIMH encourages studies on health behavior change related to function, disability, morbidity, and mortality in people with mental disorders. An important goal of this program announcement is to identify potent, modifiable risk and protective health behavior factors amenable to intervention, and to translate the results of such studies into initial tests of theory-driven prevention and early intervention strategies aimed at improving function and decreasing disability, morbidity, and mortality among people with mental dis-

orders. PA-05-019 (NIHG 11/26/04)  
**URL:** <http://grants.nih.gov/grants/guide/pa-files/PA-05-019.html>  
**Deadline: 6/1/2005, 10/1/2005, 2/1/2006**

#### 14-16 Child Care Bureau Research Scholars (ACF)

The Administration for Children and Families announces the availability of funds to support new CCB Research Scholar projects in Fiscal Year 2005. The goals of the program are: 1) to foster formal mentoring relationships between faculty members and graduate students; 2) to support students' graduate training and professional development as researchers engaged in policy-relevant research; 3) to encourage active communication, networking, and collaboration among graduate students, their mentors, other prominent child care researchers, and policy makers. HHS-2005-ACF-ACYF-YE-0010 (FR 3/24/2005)  
**URL:** <http://www.acf.hhs.gov/grants/index.html>  
**Deadline: Letters of Intent 4/25/2005; Applications 5/23/2005**

#### 14-17 Early Treatment of Mental Illness (APF)

The American Psychiatric Foundation, a charitable and educational subsidiary of the American Psychiatric Association, works to advance public awareness of mental illnesses and the fact that they can be effectively treated. As part of this mission, APF is committed to promoting early recognition and treatment of mental illness. Grants will support a wide variety of activities in this arena. APF seeks to fund new and innovative ideas and programs that will promote awareness of mental illness and the effectiveness of treatment, the importance of early intervention, access to care, and the need for high-quality services and treatment. (RFPB 3/4/05)  
**URL:** <http://fconline.fdncenter.org/pnd/940/apf>  
**Deadline: 5/15/2005, 9/15/2005**

R. W. Trewyn, Vice Provost for Research & Dean of the Graduate School

Jim Guikema, Associate Vice Provost, Graduate Research

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