

# 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)

## Notices

### 23-1 NSF Grants Management (NSF)

Beginning June 15th, 2005, new NSF grants and funding amendments to existing NSF grants will begin referencing and are subject to the Grant General Conditions (GC-1) dated 06/15/05.

[URL: http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=gc1605](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=gc1605)

**Deadline: 6/15/2005**

### 23-2 NASA ROSES (NASA)

NASA has issued several notices regarding Amendments to the ROSES program which announce new due dates for proposals. Be sure to check the NASA web site periodically for program changes.

[URL: http://nspires.nasaprs.com](http://nspires.nasaprs.com)

## GENERAL

### 23-3 Kroger Company Stores Grants (Kroger)

Grants are made to support education and youth, feed the hungry, and assist local arts and civic organizations. The Foundation will consider only proposals from non-profit organizations. Support will be provided only to programs that address a clearly identified need in the community and do so with clearly defined goals and objectives. Organizations should reflect a strong base of community support. Proposals may be submitted at any time through the operating Divisions of the company.

[URL: http://www.kroger.com/corpnewsinfo\\_charitablegiving\\_art3.htm](http://www.kroger.com/corpnewsinfo_charitablegiving_art3.htm)

**Deadline: Open**

## ARTS & HUMANITIES

### 23-4 Projects in Religion and Spirituality (Templeton)

With funding support from the John Templeton Foundation, the Metanexus Institute has announced the Templeton Advanced Research Program. The primary goal of this new program is to foster innovative research into the scientific scope and impact of religion and spirituality. A second goal is to encourage the development

and creative insights into the forces that shape and expand world religions and the human conceptualization of God. Interested and qualified scholars from a variety of academic disciplines and from any country are invited to submit a Letter of Intent. (RFPB 6/3/05)

[URL: http://fconline.fdncenter.org/pnd/2436/templeton](http://fconline.fdncenter.org/pnd/2436/templeton)

**Deadline: 8/1/2005**

### 23-5 Workshops: Community College Faculty, K-12 Teachers (NEH)

The National Endowment for the Humanities seeks proposals for a series of one-week residence-based workshops at historic sites for community college educators teaching the introductory college course in American history or for K-12 educators. The program is part of the We the People initiative, which emphasizes the exploration of significant events and themes in American history and culture. Workshops are held at or near sites important to American history—for example, presidential residences or libraries, or historical districts—and may be hosted by community colleges, universities, four year colleges, learned societies, libraries, centers for advanced study, cultural organizations and professional associations.

[URL: http://www.neh.gov/grants/guide/iones/landmarkscc.html](http://www.neh.gov/grants/guide/iones/landmarkscc.html)

**Deadline: 8/6/2005**

## BUSINESS

### 23-6 Employment Research (Upjohn)

Through its Grant Program, the Upjohn Institute supports policy-relevant research on issues related to employment and unemployment. Grants made under this program are expected to result in research of a rigorous nature that is accessible and of interest to practitioners and policy makers. The research is expected to produce a book-length manuscript publishable by the Upjohn Institute. This year the Institute is particularly seeking to fund projects related to the effects of health care costs on labor demand. Research questions might include the following: 1) The effect of health costs on the creation and expansion of a small business; 2) The effect of health care costs on the hiring of part-time versus full-time employees; 3) The effect of health care costs on the decision to contract out services; 4) The effect of health care costs on the ability to hire highly qualified workers; 5) Other labor demand issues.

[URL: http://www.upjohninstitute.org](http://www.upjohninstitute.org)

**Deadline: Research Grants 8/2/2005; Mini-Grants 10/18/2005**

## EDUCATION

### 23-7 Special Education Teacher Quality Research Grants (ED)

The Institute of Education Sciences (Institute) invites applications for research projects that will contribute to its Special Education Teacher Quality research program. The Institute's Special Education Teacher Quality Research program holds two competitions: 1) Special Education Teacher Quality - Reading and Writing and (2) Special Education Teacher Quality - Mathematics and Science. The general purpose of the Special Education Teacher Quality research program is to identify effective strategies for preparing future teachers of students with disabilities or improving the performance of current teachers of students with disabilities in ways that increase student learning and school achievement. CFDA #84.234

[URL: http://www.ed.gov/about/offices/list/ies/programs.html](http://www.ed.gov/about/offices/list/ies/programs.html)

**Deadline: Letters of Intent (Reading and Writing) 9/12/2005; Applications (Mathematics and Science) 8/4/2005 (Reading and Writing) 11/17/2005**

### 23-8 Language and Vocabulary Development - Special Education Research Grants Program (ED)

The Institute of Education Sciences invites applications for research projects that will contribute to its Language and Vocabulary Development - Special Education Research program (Language/Vocabulary). Through its Language/Vocabulary research program, the Institute intends to contribute to the improvement of language and vocabulary skills and reading outcomes of students with disabilities by: a) identifying curriculum and instructional practices that are potentially effective for improving language and vocabulary outcomes for children with disabilities; b) developing interventions for addressing the underlying causes of language and vocabulary difficulties of students with disabilities from kindergarten through middle school; c) establishing the efficacy of existing interventions and approaches for reducing/preventing language and vocabulary difficulties of students with disabilities from kindergarten through middle school; (d) providing evidence on the effectiveness of languages or vocabulary assessment tools for students with disabilities in kindergarten through middle school. CFDA #84.324

[URL: http://www.ed.gov/about/offices/list/ies/programs.html](http://www.ed.gov/about/offices/list/ies/programs.html)

**Deadline: 8/4/2005**

### 23-9 Child Care Access Means Parents in School (CCAMPIS) (ED)

The CCAMPIS Program supports the participation of low-income parents in post-

secondary education through the provision of campus-based child care services. Priority is given to institutions of higher education that submit applications describing child care programs that: 1) Leverage significant local or institutional resources, including in-kind contributions, to support the activities assisted under this program; and 2) utilize a sliding fee scale for child care services provided under this program to support a high number of low-income parents pursuing postsecondary education at the institution. CFDA #84.335 (FR 6/8/05)  
**URL:** <http://www.ed.gov/news/fedregister>  
**Deadline:** 7/22/2005

### **23-10 Reading and Writing - Special Education Research Grants (ED)**

The Institute of Education Sciences invites applications for research projects that will contribute to its Reading and Writing - Special Education Research program (Special Education - Read/Write). Through this program, the Institute intends to contribute to improvement of reading and writing skills for students with identified disabilities and to prevent the development of learning disabilities among students at high risk for disabilities by: 1) identifying curriculum and instructional practices that are potentially effective for improving reading or writing outcomes for students with identified disabilities and students at high risk for disabilities as well as mediators and moderators of the effects of these practices; 2) developing interventions for teaching reading or writing; 3) establishing the efficacy of existing interventions and approaches for teaching reading or writing; 4) providing evidence on the effectiveness of reading or writing interventions implemented at scale; and 5) developing and validating reading or writing assessments that can be used in instructional settings. CFDA #84.324  
**URL:** <http://www.ed.gov/about/offices/list/ies/programs.html>  
**Deadline:** 8/4/2005

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

### **23-11 MARGINS Program (NSF)**

The MARGINS program was initiated by the scientific community and the National Science Foundation and has been designed to elevate our present largely descriptive and qualitative knowledge of continental margins to a level where theory, modeling and simulation, together with field observation and experiment, can yield a clearer understanding of the processes that control margin genesis and evolution. The MARGINS science plan advocates concentration on several study areas (focus sites) targeted for intensive, multidisciplinary programs of research in which interaction between field experimentalists, numerical modelers and laboratory analysts would occur. NSF 05-565 (Posted 3/2/05)  
**URL:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf05565](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf05565)  
**Deadline:** 8/1/2005

### **23-12 Earth Sciences: Instrumentation and Facilities (NSF)**

The Instrumentation and Facilities Program in the Division of Earth Sciences (EAR/IF) supports meritorious requests within and across Earth science disciplines. EAR/IF will consider proposals for: 1) Acquisition or Upgrade of Research Equipment that will advance laboratory and field investigations, and student training opportunities in Earth sciences; 2) Development of New Instrumentation, Analytical Techniques or Software that will extend current research and research training capabilities in Earth sciences; 3) Support of National or Regional Multi-User Facilities that will make complex and expensive instruments or systems of instruments broadly available to the Earth sciences research and student communities; 4) Support of Research Technicians who will provide for optimal and sufficient operation of advanced instrumentation, analytical protocol development, and user training for Earth science research instrumentation; and 5) Development of Cyberinfrastructure for the Earth Sciences (Geoinformatics) that will enable transformative advances in Earth science research and education through novel application, development or adaptation of information technologies. NSF 05-587 (Posted 5/6/05)  
**URL:** <http://www.nsf.gov/pubs/2005/nsf05587/nsf05587.htm>  
**Deadline:** 8/8/2005, 2/8/2005

### **23-13 Terahertz, Solid-State Spectroscopy Theory (DOT)**

The Department of Homeland Security (DHS), Transportation Security Administration (TSA), Transportation Security Laboratory (TSL), located at the William J. Hughes Technical Center (WJHTC), Atlantic City, N.J., will be awarding Cooperative Agreements for Terahertz, solid-state spectroscopy theory capabilities for application to detection of explosive threats concealed on personnel, and Image Quality Metrics. For fiscal year 2005, The Bulk Portal Research Project has two primary goals: Investigation of Terahertz Solid-State Spectroscopy Theory and development of Image Quality Metrics for comparing different concealed weapons imaging technologies. TSL-05-02 (FG 6/14/05)  
**URL:** <http://www.tc.faa.gov/logistics/grants/>  
**Deadline:** 7/18/2005

### **23-14 Enhanced Geothermal Systems Technology Development (DOE)**

The DOE is seeking proposals for studies in the general area of fracture characterization and analysis in high-temperature (>150°C) environments typical of the Basin and Range tectonic province. Specific task areas of interest include: 1) Remote determination of fractures; 2) Fracture mapping; 3) Fracture formation and growth; 4) Fracture evolution; 5) Fracture permeability; 6) Fracture stimulation; 7) Near-field permeability. DE-PS36-05GO95002 (FG 6/8/05)  
**URL:** <http://e-center.doe.gov/iips/>

[faopor.nsf](http://faopor.nsf)

**Deadline:** 7/14/2005

### **23-15 Motion and Conventional Imagery (DOD)**

The Air Force invites applications for white papers for research and development that will produce better tools and procedures related to obtaining more accurate and timely information from motion imagery and conventional imagery sources. Examples of interest areas are: object tracking paradigms that provide technologies for continuous real-time object tracking of stationary and moving targets; refined spectral analysis to produce anomaly detection; and effective methods for deriving accurate geopositioning information. BAA-05-08-IFKA (FG 6/2/05)  
**URL:** <http://fedgrants.gov/Applicants/USAF>  
**Deadline:** 8/1/2005

## **HEALTH & LIFE SCIENCE**

### **23-16 Kansas NIH-COBRE Center for Cancer Experimental Therapeutics Awards (KU)**

COBRE Awards are grants that stimulate competitive extramural research funding for faculty members early in their careers and for tenured faculty who plan a change of research direction. The awards are to be used to generate adequate preliminary data or to strengthen existing preliminary data to be able to submit competitive NIH R01 applications. Research eligible for funding by the NIH will be considered but research related to cancer is especially appropriate. Proposals in the general area of experimental cancer therapeutics have highest priority for funding.  
**URL:** <http://www2.kumc.edu/cobre>  
**Deadline: Mentor nomination 7/15/2005; Proposals 8/1/2005**

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

Jim Guikema, Associate Vice Provost, Graduate Research

Caron Boyce, Administrative Specialist

#### *Preaward Section*

Paul Lowe, Director  
Anita Fahmy, Assistant Director  
Kathy Tilley, Carole Lovin, Rich Doan, Carmen Garcia, Dorothy Doan, Rex Goff, Dawn Caldwell, Leah Matteson

*Information Specialist & Editor*  
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#### *Human Subjects, Animal Care & Use, and Biosafety*

Gerald P. Jaax, Research Compliance Officer  
Alissa Ross, Administrative Specialist

*Congressional Relations*  
Sue Peterson, R. W. Trewyn