

## **Funding Opportunities Bulletin**

### **March 2007**

This random compilation of funding opportunities is provided by KUCR Proposal Services as a resource for Kansas University Researchers. We encourage you to utilize the campus subscription to *Community of Science (COS)* to find funding opportunities specifically tailored to your research area based on keywords you provide. *COS* is easy to use and offers other valuable services that are helpful to researchers. Access is available at this site: <http://www.cos.com/> If questions regarding *COS*, please contact Alicia Reed at [amreed@ku.edu](mailto:amreed@ku.edu) or 864-7771, or Dan Coonfield at [dcoonfie@ku.edu](mailto:dcoonfie@ku.edu) or 864-7404.

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### **BUSINESS**

See also opportunities listed under MULTIPLE DISCIPLINES

### **Research in Accounting Education Award**

American Accounting Association (AAA); AAA Section Awards; Teaching and Curriculum (T&C) Section

**Deadline: April 8, 2007**

**Deadline Note:** Amount Note: The award carries a plaque, letter of commendation, and monetary stipend and will be presented in the T&C Section's business meeting in Chicago, Illinois in August 2007. The award is for the outstanding article, not necessarily the best paper in a given year. Thus, the committee can choose not to give an award in a given year. **Eligibility:** At least one of the authors of the manuscript must be a member in good standing in the T&C Section in 2006-2007. Self-nominations are acceptable and typical. **Citizenship or Residency:** Unspecified **Activity Location:** Unspecified

**Requirements:** Graduate Student

**Abstract:** To encourage and recognize excellence in accounting education research, the Teaching and Curriculum (T&C) Section of the American Accounting Association (AAA) seeks nominations for the 2006-2007 Research in Accounting Education Award. Research articles (besides cases, instructional resources, and teaching and educational notes) in English in the field of accounting education published in 2006 are eligible for the award. Cases, instructional resources, and teaching and educational notes are not eligible for the award.

Nominations must be mailed or e-mailed to the Chair of the Research in Accounting Education Award Committee and must be received by the deadline.

For more information: <http://aaahq.org/awards.cfm>

### **M.B.A. Scholarship Program**

National Black MBA Association, Inc. (NMBBAA)

**Deadline: April 30, 2007**

The National Black MBA Association, Inc. (NMBBAA) M.B.A. Scholar Program seeks to identify students who will make significant contributions in the field of business both in the public and private sectors. Applicants must demonstrate academic excellence, exceptional leadership potential and be actively involved in their communities through service to others.

For more information: <https://www.nmbbaa.org/scholarship.cfm#06mba>

### **Development Alliances**

United States Agency for International Development (USAID)

**Deadline: June 21, 2007**

This annual program statement seeks applications that propose alliances to implement development programs in Russia in one or several sectors as follows: regional and community development; civil society strengthening; rule-of-law and human rights; health; and small- and medium-sized enterprise (SME) development.

For more information: <http://www.usaid.gov/>

## **EDUCATION**

See also opportunities listed under MULTIPLE DISCIPLINES

### **Head Start University Partnership Research Grants: English Language Learners (ELLs) in**

#### **Head Start and Early Head Start Programs**

Department of Health and Human Services (HHS)

**Deadline: Letter of Intent: March 5, 2007**

**Applications: May 3, 2007**

The Administration for Children and Families (ACF) has announced that funds are provided for Head Start University Partnership Research Grants: English Language Learners (ELLs) in Head Start and Early Head Start Programs. These grants fund research activities that build the knowledge base and/or develop assessments, curricula, and/or interventions for ELLs within the Head Start program.

For further information: <http://www.acf.hhs.gov/grants/open/HHS-2007-ACF-OPRE-YF-0070.html>

**Program for North American Mobility in Higher Education - 84.116N**

United States Department of Education (ED)

**Deadline: April 13, 2007**

This program is a Special Focus Competition to support projects addressing a particular problem area or improvement approach in postsecondary education. The competition also includes an invitational priority to encourage proposals 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 throughout North America. The invitational priority is issued in cooperation with Canada and Mexico.

For further information:

<http://a257.g.akamaitech.net/7/257/2422/01jan20061800/edocket.access.gpo.gov/2006/E6-21993.htm>

**U.S.-Brazil Higher Education Consortia Program - 84.116M**

United States Department of Education (ED)

**Deadline: April 30, 2007**

This program is funded to provide grants or enter into cooperative agreements to improve postsecondary education opportunities by focusing on problem areas or improvement approaches in postsecondary education. The program includes an invitational priority to encourage proposals designed to support the formation of educational consortia of American and Brazilian institutions to encourage cooperation in the coordination of curricula, the exchange of students, and the opening of educational opportunities between the United States and Brazil. The invitational priority is issued in cooperation with Brazil.

For further information:

<http://a257.g.akamaitech.net/7/257/2422/01jan20071800/edocket.access.gpo.gov/2007/E7-1016.htm>

**Fellowship Program**

Lumina Foundation for Education; the Association for the Study of Higher Education Announce

**Deadline: May 10, 2007**

With support from the Lumina Foundation for Education, the Association for the Study of Higher Education announces the ASHE/Lumina Foundation Fellowship Program.

The key objective of this initiative is to promote innovative scholarship by creating an intergenerational community of scholars who will examine social, institutional, and policy barriers to opportunity and student success. The grant will fund eight to ten dissertation fellowships a year for a three-year period.

Fellowships in the amount of \$14,000 each will support dissertation research on the broad topics of financial aid, student retention and success, and adult learners and learning. The fellowships will support up to one year of activity that will be conducted through the students' home universities and can be used to support costs of supplying data, dissemination of project results, travel, tuition, and salary for the fellows.

Doctoral students affiliated with any accredited doctoral program may submit a proposal. The program welcomes applications from students in higher education, economics, sociology, and other fields. Students in doctoral programs outside the United States may apply if their study is about student access and success in the U.S.

Applicants for the fellowship must have completed their course work, successfully passed required qualifying examinations, and have their dissertation proposals accepted by their institutions by May 10, 2007.

For more information: <http://www.ashe.ws/fellowship/aboutfellowship.htm>

## **ENGINEERING & COMPUTER SCIENCE**

See also opportunities listed under MULTIPLE DISCIPLINES

### **National Integrated Water Quality Program**

United States Department of Agriculture (USDA), Cooperative State Research, Education, and Extension Service (CSREES), Integrated Research, Education, and Extension Competitive Grants Program

**Deadline: April 4, 2007**

The goal of the National Integrated Water Quality Program (NIWQP) is to contribute to the improvement of the quality of U.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, rural, and urbanizing 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. NIWQP applications are being solicited in the following program areas: National Facilitation Projects, Regional Water Quality Coordination Projects, and Integrated Research, Education, and Extension Projects.

For further information: <http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1134>

**Student Fellows Prize**

National Aeronautics and Space Administration (NASA)  
NASA Institute for Advanced Concepts (NIAC)

**Deadline: April 17, 2007**

Through its Student Fellows Prize, the National Aeronautics Space Administration (NASA) Institute for Advanced Concepts (NIAC) seeks to identify creative and innovative students who possess an extraordinary potential for developing advanced concepts in the fields of aeronautics, space and the sciences. NIAC intends for these awards to benefit talented individuals who have shown extraordinary originality and dedication in their academic pursuits and a marked capacity for self-direction. Students receiving these funds will be designated as a NIAC Student Fellows. The prizes are intended to augment the fellows' development through mentoring, networking, and creativity. Each prize provides an opportunity for fellows to exercise responsibility in project management. By allowing flexibility in how fellows may use the Prize funds, NIAC encourages its fellows to pursue their own creative, intellectual, and professional inclinations.

For further information: <http://www.niac.usra.edu/students/call.html>

**New Faculty Awards**

Dreyfus Foundation, Inc., Camille and Henry

**Deadline: May 10, 2007**

The New Faculty Awards program was established to provide funding for new faculty members at the start of their research and teaching activities. While most talented young faculty apply for, and are able to secure, external research support, in most cases such support does not ordinarily become available before the end of the first year of appointment. Thus, a key feature of the award is an unrestricted research grant that is awarded before the new faculty member formally begins the first year appointment.

Eligibility: The New Faculty Award Program is open to all academic institutions in the United States, Districts, and Territories of the United States of America that grant a doctoral degree in chemistry, biochemistry, or chemical engineering. Faculty members who start their first tenure-track appointment in one of these departments in 2007 are eligible for nomination in 2007.

For further information: <http://www.dreyfus.org/nf.shtml>

**Broadening Participation in Computing (BPC) - NSF 06-540**

National Science Foundation (NSF)

**Deadline: May 16, 2007**

The Broadening Participation in Computing (BPC) program aims to significantly increase the number of students who are U.S. citizens and permanent residents receiving post secondary degrees in the computing disciplines. Initially, its emphasis will be on students from communities with longstanding underrepresentation in computing: women, persons with

disabilities, and minorities. Included minorities are African Americans, Hispanics, American Indians, Alaska Natives, Native Hawaiians, and Pacific Islanders. The BPC program seeks to engage the computing community in developing and implementing innovative methods to improve recruitment and retention of these students at the undergraduate and graduate levels. Because the lack of role models in the professoriate can be a barrier to participation, the BPC program also aims to develop effective strategies for identifying and supporting members of the targeted groups who want to pursue academic careers in computing. While these efforts focus on underrepresented groups, it is expected that the resulting types of interventions will improve research and education opportunities for all students in computing.

There are three components to the BPC program: Alliances; Demonstration Projects; and Supplements.

For further information: <http://www.nsf.gov/pubs/2006/nsf06540/nsf06540.htm>

## **FINE ARTS**

### **Performance Art and the Future of the Present 2007-2008**

Franklin Furnace

**Deadline: April 1, 2007**

Each year Franklin Furnace awards grants in two categories. The Franklin Furnace Fund for Performance Art supports emerging performance artists, allowing them to produce major works in New York. The Future of the Present funds the creation of "live art on the Internet," works which engage the Internet as an art medium and/or venue. Grants from either fund range between \$2000 and \$5000. Artists from all areas of the world are encouraged to apply.

Franklin Furnace has no curator; each year a new panel of artists reviews all proposals. We believe that this peer panel system allows all kinds of artists from all over the world an equal shot at presenting their work. All applicants are automatically considered for both categories of awards. Every year the panel changes, as do the definitions of "emerging artist," "performance art" and "live art on the Internet." So if at first you don't succeed, try again.

Since its inception in 1985 THE FRANKLIN FURNACE FUND FOR PERFORMANCE ART has boosted the careers of such emerging artists as Tanya Barfield, Patty Chang, Papo Colo, Brody Condon, Karen Finley, John Fleck, Murray Hill, Holly Hughes, Mouchette, Pamela Sneed, Jack Waters, Cathy Weis, and Ricardo Miranda Zuñiga.

For more information: <http://www.franklinfurnace.org/grants/grants.html>

## **Regional Touring Program**

Mid-America Arts Alliance

**Deadline: April 30, 2007**

Regional Touring Program applications are now being accepted and will continue to be accepted through April 30, 2007 for programs occurring between July 1, 2007 and June 30, 2008.

The Regional Touring Program enriches the cultural life of communities in a six-state region (Arkansas, Kansas, Missouri, Nebraska, Oklahoma, Texas) through support of touring performing arts programs.

In partnership with the National Endowment for the Arts Regional Touring Program, the Mid-America Regional Touring Program supports performing artists fees for presenters of all sizes and types. Presentations of any professional performing artist or company outside the presenter's state are considered.

As you complete your eGrant applications, keep the following hints in mind:

- be sure to include information on how you will let your community know about your events -- which media will you use?
- educational activities must be a separate aspect from the public performance
- all projects must include outreach to an underserved audience; don't forget to tell us specifically who you intend to target, and how you will invite them
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For more information: <http://www.maaa.org/rtp/index.html>

## **Global Connections Program**

Meet the Composer

**Deadline: May 1, 2007; November 1, 2007**

Meet The Composer created the Global Connections program to support composers in sharing their work with a global community. Global Connections helps ensure that international audiences see and hear the impressive range of work offered by today's living composers, and also helps support the creative and professional development of living composers through the performance of their work worldwide.

Global Connections provides support to composers or organizations in the U.S. for the following: composers traveling to another country to engage in a variety of activities surrounding the performance of their music; composers traveling to another country for research and development of a new project or work; and nonprofit cultural organizations hosting non-U.S.-based composers in residencies featuring performances of their existing work or the development of a new work.

Global Connections accepts applications from either U.S.-based composers who have been invited to perform and engage in other activities by a foreign hosting organization or from U.S.-based nonprofits wishing to host a foreign composer-in-residence.

Grants range from \$500 to \$5,000 each and may be used for the following expenses only: composer's appearance fee, composer's travel and lodging, and per diem costs.

For more information: <http://www.meetthecomposer.org/programs/globalconnections.htm>

### **The Aaron Copland Fund for Music Performing Ensembles**

The American Music Center

**Deadline: June 30, 2007**

The Program's objective is to support performing organizations whose artistic excellence encourages and improves public knowledge and appreciation of serious contemporary American music.

Funds are available for General Operating Support or Project Support to professional performing ensembles with a history of substantial commitment to contemporary American music and with plans to continue that commitment. Applicants must meet the following requirements:

- Non-profit tax-exempt status.
- Performance history of at least two years at the time of application.
- At least 20% of the ensemble's programming (in terms of duration) for the preceding 2 seasons consists of contemporary American music.
- Demonstrated commitment to contemporary American music.

It is advised that organizations whose primary mission does not include the performance of new American music apply only for Project Support. Individuals, student ensembles, festivals and presenters without a core ensemble are not eligible. Grants will not be made for the purpose of commissioning composers.

For more information: <http://www.amc.net/resources/grants/performing.html>

### **HUMANITIES**

See also opportunities listed under MULTIPLE DISCIPLINES

#### **Advancing Knowledge: The IMLS/NEH Digital Partnership**

National Endowment for the Humanities and Institute of Museum and Library Services

**Deadline: March 27, 2007**

The program seeks applications for innovative, collaborative humanities projects using the latest digital technologies for the benefit of the American public, humanities scholarship, and the nation's cultural community.

Through this new partnership, NEH and IMLS will help teachers, scholars, museums, and libraries take advantage of developing technology. Successful projects funded through this

partnership will explore new ways to share, examine, and interpret humanities collections in a digital environment and develop new uses and audiences for existing digital resources.

Collaboration is a requirement of the program, and an application must include at least one library, museum, or archive as an integral member of the project team to be eligible. Potential partners could also include universities, state humanities councils and other cultural organizations, or private-sector organizations, as appropriate.

Awards normally are for two years and typically range from \$50,000 to a maximum of \$350,000 each.

For more information: <http://fconline.foundationcenter.org/pnd/10005726/neh>

### **Heritage Program Grants**

Kansas Humanities Council (KHC)

**Deadline: May 4, 2007**

The Heritage Program is a small grant opportunity offered by the Kansas Humanities Council (KHC) in cooperation with the Kansas State Historical Society. The Heritage Program encourages the preservation and study of local cultural resources such as historical documents, photographs, artifacts, oral traditions, and languages. These cultural resources form an important foundation for the humanities: the study of people's beliefs, values, experiences, and cultural expression, both past and present.

The Heritage Program fosters a greater appreciation of the humanities by making cultural resources more accessible to local communities, researchers, and the public. Professionals in the humanities (historians, folklorists, museum specialists, etcetera) serve as consultants for all projects.

There are five categories of projects that include the following:

1. Basic Research

This project investigates a significant cultural or historical theme in the state, county, or community, using primary source materials found in a local historical society, public library, county courthouse, private collection, or a state archive.

2. Oral History

This project records interviews with eye witnesses to historical events on audiotape (and also videotape if desired), and transcribe them. The project should have well-defined objectives and focus on a single subject area.

3. Cataloging/Indexing

This project involves the organization and description of documents, tapes, photographs, artifacts, or other resource materials (but not books, newspapers, or newspaper clippings) housed in a public repository, with the goal of making those materials more accessible to the public. Projects should focus on collections that will lead to interpretation of significant themes in community life or history, and should go beyond the creation of simple inventories or lists.

4. Care of Collections

This project involves cleaning, preserving, and providing for the public use of unique

photographs, artifacts, and manuscripts.

#### 5. Language Preservation

This project seeks to perpetuate the use of a non-English language in a community through the teaching or documentation of a language or dialect.

For further information: <http://www.kansashumanities.org/grants/heritage/heritage.html>

### **State Partnership Projects**

National Archives and Records Administration (NARA)

**Deadline: June 1, 2007**

The Commission awards grants to State Historical Records Advisory Boards (SHRABs) for collaborative partnerships, statewide services and subgrants, and planning. SHRABs, or state agencies or nonprofit organizations acting on behalf of the Boards, may apply for three types of activities:

1. Statewide services and subgrants to eligible organizations and institutions.
2. Collaborative projects of two or more states, states within a common geographic region, or national projects to address common problems or shared opportunities. A single SHRAB or other nonprofit organization may apply as a lead organization in a partnership.
3. Planning grants to enable the SHRABs to examine the conditions of records, the health of archival and records programs, and the challenges and opportunities facing historical records keepers and users.

For further information: <http://www.archives.gov/nhprc/announcement/shrabs.html>

### **INTERNATIONAL AREA STUDIES**

See also opportunities listed under HUMANITIES and MULTIPLE DISCIPLINES

### **Joel L. Fleishman Fellows in Civil Society**

Duke University--Terry Sanford Institute of Public Policy

**Deadline: May 1, 2007**

The Terry Sanford Institute of Public Policy long has been a national leader on issues related to nonprofits and public policy. With generous seed funding from The Atlantic Philanthropies (USA), the institute has established a new initiative, the Joel L. Fleishman Fellows in Civil Society, created in honor of Joel Fleishman, the founding director of the institute. The Fleishman Fellows Program will provide a select group of leaders from nongovernmental organizations, foundations, and other civil society groups in the United States and internationally with the opportunity to come in residence at the Sanford Institute for four-week mini-sabbaticals. While at Duke, fellows will perform research and work with institute faculty and other Duke affiliates on issues relating to the development of civil society. Applicants will be selected based upon

their proposed research project and how they intend to utilize Duke's resources to benefit their professional work in civil society.

For more information: <http://www.pubpol.duke.edu/centers/civil/>

### **Fellowships: Advanced Social Science Research on Japan**

National Foundation for the Arts and the Humanities; National Endowment for the Humanities (NEH); Division of Research Programs

**Deadline: May 1, 2007**

The Fellowship Program for Advanced Social Science Research on Japan is a joint activity of the Japan-U.S. Friendship Commission and the National Endowment for the Humanities. It supports research on the modern Japanese political economy, international relations and society, and on U.S.-Japan relations. The program also encourages innovative research that puts these subjects in wider regional and global contexts and is comparative and contemporary in nature. Research should contribute to scholarly knowledge or to the general public's understanding of the humanities. Disciplines include: anthropology, economics, geography, history, international relations, linguistics, political science, psychology, public administration, and sociology.

The fellowships are designed for researchers with advanced language skills whose research will require use of data, sources, and documents in their original languages or collected through interviews onsite in direct one-on-one contact. Fellows may undertake their projects in Japan, the United States, or both, and may include work in other countries for comparative purposes.

Fellows usually produce scholarly articles, monographs on specialized subjects, books on broad topics, archaeological site reports, translations, editions, or other scholarly tools.

For more information: <http://www.neh.gov/grants/guidelines/fellowships-japan.html>

### **Frances Blakemore Asian Art Grants**

Blakemore Foundation

**Deadline: May 15, 2007**

The Blakemore Foundation was established in 1990 by Thomas and Frances Blakemore to encourage the advanced study of Asian languages and to improve the understanding of Asian fine arts in the United States.

Frances Blakemore Asian Art Grants support U.S. programs, exhibits, or publications that improve the understanding of Asian fine arts in the United States as follows:

1. Asia is limited to the countries of China, Japan, Korea, Burma, Cambodia, Indonesia, Laos, Thailand, Malaysia, Vietnam, Philippines, Mongolia, and Tibet.
2. Fine arts refer to paintings, graphic arts, ceramics, sculpture, and textiles.

The Blakemore Foundation will not make grants for any of the following:

- 1 Endowment purposes
2. General operating or regular curriculum expenses
3. Capital projects, including the acquisition or collection of art
4. General administrative or overhead expenses of the applicant

For further information: <http://www.blakemorefoundation.org/art.htm>

## **MEDICINE & LIFE SCIENCES**

See also opportunities listed under MULTIPLE DISCIPLINES

### **Rapid Response Innovation Awards Program**

Michael J. Fox Foundation

**Deadline: Rolling**

The Michael J. Fox Foundation for Parkinson's Research has announced the launch of its new Rapid Response Innovation Awards. Designed to ensure that researchers have what they need to pursue good ideas without delay, the initiative will accept proposals on a rolling basis and speed one-year grants of up to \$75,000 each to "high-risk, high-reward" basic or preclinical research projects in any Parkinson's-relevant arena. Funding decisions will be made within six weeks of application.

The program targets projects that, while they may have little to no preliminary data, have potential to significantly impact understanding or treatment of Parkinson's disease. The new program replaces the foundation's annual Community Fast Track initiative.

Postdoctoral researchers are permitted to apply as principal investigators under this initiative provided the head of their lab serves as Administrative PI to assist with the provision of institutional documents and sign the award contract.

The foundation has committed a total of up to \$2 million annually to the Rapid Response Innovation Awards.

For more information: <http://fconline.fdncenter.org/pnd/10006066/michaeljfox>

### **Self-Care Behaviors Research Grant**

American Association of Diabetes Educators

**Deadline: April 1, 2007**

The American Association of Diabetes Educators has issued a Request for Applications for Building the Evidence: The Impact of Diabetes Educator Interventions on Self-Care Behaviors of Diabetes and Related Conditions.

This RFA seeks applications using innovative approaches to examine the efficacy of diabetes educator interventions for improving self-care behavior in managing T1D or T2D or a related

condition. Self-care behaviors should be one or more of the seven AADE Behavioral Outcomes: healthy eating, being active, monitoring, taking medications, problem solving, healthy coping, and reducing risks.

AADE makes awards to the sponsoring institution, not the principal investigator. Applications will only be accepted from institutions or organizations residing in the United States or its territories. The principal investigator must be employed by the sponsoring institution. The principal investigator must be a current active member of AADE at the time of application and membership must be maintained during the course of the grant. The applicant shall have demonstrated expertise and productivity in the field of diabetes care and education through publication, previous research funding, training, and/or national recognition for completion of research. The applicant also must have access to patient population and programs or sites where diabetes education is delivered.

The grant, which may be awarded for one to two years, is a maximum of \$75,000 of direct cost per year, plus an additional 15 percent of indirect cost per year.

For more information: <http://www.diabeteseducator.org/>

### **2008 McKnight Neuroscience of Brain Disorders Award**

McKnight Endowment fund for Neuroscience

**Deadline: April 2, 2007 (required letter of intent)**

The McKnight Endowment for Neuroscience supports innovative research designed to bring science closer to the day when disease of the brain can be accurately diagnosed, prevented, and treated. To this end, the McKnight Neuroscience of Brain Disorders Award assists scientists working to apply the knowledge achieved through basic research to human brain injury or disease. Up to six awards are made annually, each providing \$100,000 per year for three years.

The Endowment Fund established the award to help translate laboratory discoveries about the brain into diagnoses and therapies to improve human health. Candidates should be scientists doing basic biological or biomedical research who proposes to apply his or her knowledge and experience to improve the understanding of a brain disorder or disease. Collaborative and cross-disciplinary applications are explicitly invited.

Applicants must be United States citizens to lawful permanent residents conducting research at institutions within the United States. Applicants must be in tenures or tenured-track, faculty positions.

For more information: <http://www.mcknight.org/neuroscience/brain/index.aspx>

**Grants-in-Aid**

Whitehall Foundation, Inc.

**Deadline: April 15, 2007**

The Whitehall Foundation, through its program of grants and grants-in-aid, assists scholarly research in the life sciences. It is the foundation's policy to assist those dynamic areas of basic biological research that are not heavily supported by federal agencies or other foundations with specialized missions. In order to respond to the changing environment, the Whitehall Foundation periodically reassesses the need for financial support by the various fields of biological research.

The foundation is currently interested in basic research in neurobiology, defined as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.

The foundation does not support research focused primarily on disease(s) unless it will also provide insights into normal functioning.

For more information: <http://www.whitehall.org/grants/>

**PHYSICAL SCIENCES & MATHEMATICS**

See also opportunities listed under MULTIPLE DISCIPLINES

**Broad Agency Announcement - Environmental Control Technology**

United States Department of Defense (DOD)

**Deadline: Continuous**

The U.S. Army is interested in receiving white papers followed by proposals for basic and applied research, development, and demonstration of small, lightweight, efficient environmental control technology and associated components for use in various applications ranging from 6 kBTU/h to 120 kBTU/h. The technology shall operate within an ambient air temperature from 0 to +125 degrees Fahrenheit while providing cooling.

Research and development of environmental control auxiliary components such as heat exchangers, fans, thermal expansion valves, electronic controls and other technologies that are associated with environmental control technology are also acceptable as a separate item or as part of a larger research and development proposal.

These technologies shall utilize environmentally approved refrigerants with a 0 ODP and zero net global warming potential (GWP). Heat actuated cooling technologies utilizing waste heat from a power source or direct combustion of diesel fuel are acceptable under this topic. Power generation technologies that can be incorporated with the environmental control technology to form a self-powered capability and provide output exportable power that meets MIL-STD 1331

for power quality while simultaneously operating at full heating or cooling capacity are also acceptable under this topic.

For further information: <http://fedbizopps.cos.com/cgi-bin/getRec?id=20040824a8>

### **Fuel Cell Technology Broad Agency Announcement**

United States Department of Defense (DOD)

**Deadline: Continuous**

The U.S. Army is interested in receiving proposals for basic and applied research, development, and demonstration of lightweight, robust, cost effective fuel cell power sources, associated technology and associated components for use in various mobile and portable applications ranging from less than one watt to five kilowatts. Research and development of fuel cell stack auxiliary components such as pumps, fans, valves, electronics controls, and other technologies that are associated with fuel cell technology are also acceptable as a separate item or as part of a larger research and development proposal. Hybrid technologies utilizing energy sources such as batteries are acceptable under this topic as long as they are fuel cell based and provide enhanced capabilities.

These technologies shall utilize liquid fuel directly, or shall process liquid fuels into a suitable fuel source for use in fuel cell technology demonstrations, or employ hydrogen storage/generation technology as a source of hydrogen. Fuel processing technology research, development, and demonstration with emphasis placed on logistics fuel (diesel, JP8) reforming for direct use in fuel cell power sources is also acceptable as a separate item or as part of a larger research and development proposal. The source of hydrogen or type of fuel under this topic is open; however, consideration should be given to cost, practicality, and safety implications.

For further information: <http://fedbizopps.cos.com/cgi-bin/getRec?id=20041028a4>

### **2008 Call for Letters of Intent**

Human Frontier Science Program

**Deadline: March 22, 2007 (Pre-registration)**

**April 3, 2007 (letter of intent)**

The Human Frontier Science Program supports novel, innovative, and interdisciplinary basic research focused on the complex mechanisms of living organisms, with topics ranging from molecular and cellular approaches to systems and cognitive neuroscience. The program emphasizes novel collaborations that bring biologists together with scientists from fields such as physics, mathematics, chemistry, computer science, and engineering to focus on problems at the frontier of the life sciences.

Research Grants provided by HFSP support basic research in the life sciences with emphasis placed on novel, innovative, and interdisciplinary approaches that involve scientific exchanges across national and disciplinary boundaries. Research grants are awarded for novel

collaborations involving extensive collaboration among teams of scientists working in different countries and in different disciplines. Two types of grants are available: Young Investigator Grants and Program Grants.

**Young Investigators' Grants:** Newly appointed investigators will be expected to propose projects with team members having distinct expertise and coming from different areas of the life sciences (if not from outside the life sciences). Typically, "Young Investigators" will have completed one or two periods of postdoctoral training and be appointed to staff positions that allow them to initiate and direct their own independent lines of research.

**Program Grants:** These grants are designed to help teams of independent researchers develop new lines of research through collaboration. Priority will be given to new, innovative research projects for which preliminary results might not necessarily be available. Applications from independent investigators early in their careers are encouraged. All members of a Program Grant team must be in a position to initiate and direct their own independent lines of research, have responsibility for their own laboratories, and show evidence of independence.

For both grant programs, teams will receive up to \$450,000 per year for the whole team, depending on team size.

The principal applicant of a research grant must have a laboratory in a HFSP-member country.

For more information: [http://www.hfsp.org/how/appl\\_forms\\_RG.php](http://www.hfsp.org/how/appl_forms_RG.php)

### **2007 Lunar Regolith Excavation Challenge**

National Aeronautics and Space Administration (NASA)- Centennial Challenges

**Deadline: April 12, 2007**

The 2007 Lunar Regolith Excavation Challenge promotes the development of new technologies to excavate lunar regolith. Excavation is a necessary first step towards lunar resource utilization, and the unique physical properties of lunar regolith make excavation a difficult technical challenge. Advances in lunar regolith extraction have the potential to contribute significantly to the nation's space exploration operations. Teams competing in the 2007 Lunar Regolith Excavation Challenge will build autonomously operating systems to excavate lunar regolith and deliver it to a collector. This Challenge will be conducted in a "head-to-head" competition format. Teams will be challenged to excavate and deliver as much regolith as possible in 30 minutes. The program will be administered for NASA by The California Space Education and Workforce Institute (CSEWI).

For further information:

<http://a257.g.akamaitech.net/7/257/2422/01jan20061800/edocket.access.gpo.gov/2006/E6-13499.htm>

**Coupling, Energetics, and Dynamics of Atmospheric Regions (CEDAR) - NSF 06-561**  
National Science Foundation (NSF)

**Deadline: May 10, 2007**

Coupling, Energetics, and Dynamics of Atmospheric Regions (CEDAR) is a broad-based, community-initiated, upper atmospheric research program. The goal is to understand the behavior of atmospheric regions from the middle atmosphere upward through the thermosphere and ionosphere into the exosphere in terms of coupling, energetics, chemistry, and dynamics on regional and global scales. These processes are related to the sources of perturbations that propagate upward from the lower atmosphere as well as to solar radiation and particle inputs from above. The activities within this program combine observations, theory, and modeling.

For further information: <http://www.nsf.gov/pubs/2006/nsf06561/nsf06561.htm>

**Electronic Warfare Technology**

United States Department of Defense (DOD)

**Deadline: May 14, 2007**

The goal of electronic warfare is to control the electromagnetic (EM) spectrum by exploiting, disrupting, or denying enemy use of the spectrum while ensuring its use by friendly forces. To that end, Office of Naval Research's (ONR) Electronic Warfare Discovery and Invention program invests in science and technology initiatives that will provide naval forces (including Navy and Marine Corps) with improved threat warning systems, electronic support measures decoys, and electronic attack countermeasures as well as communication and navigation countermeasures. The Navy seeks white papers for efforts that shall develop and demonstrate technologies for the next generation components and systems in Electronic Warfare.

White papers should address technology developments in one or more of the following areas.

1. Extending the electronic warfare spectrum
2. Exploiting non-traditional signals
3. Countering passive detection systems
4. Network-enabled electronic warfare

For further information: <http://fedbizopps.cos.com/cgi-bin/getRec?id=20070112a10>

**Environment**

Surdna Foundation, Inc.

**Deadline: May 2007; September 2007; February 2008 (see below note)**

The goal of the program is to prevent irreversible damage to the environment and to promote more efficient, economically sound, environmentally beneficial, and equitable use of land and natural resources.

The foundation has four concentration areas:

1. Biological diversity and the human communities that depend on it, with primary focus on forest, marine, and freshwater ecosystems and habitat
2. Human systems, with primary focus on informing and connecting people to better understand environmental problems and opportunities and urging them to participate in solutions
3. Transportation and urban/suburban land use, with primary focus on reducing vehicle miles traveled and maximizing accessibility over mobility
4. Energy, with primary focus on promoting renewable energy and energy efficiency

There are no formal deadlines to apply for funding. The Surdna Foundation accepts applications on an ongoing basis. However, grants are approved three times per year: in February, May and September. We need your request three to four months ahead of time for staff review.

For further information:

[http://www.surdna.org/programs/programs\\_show.htm?doc\\_id=314245&attrib\\_id=12037](http://www.surdna.org/programs/programs_show.htm?doc_id=314245&attrib_id=12037)

### **Wind Lidar Science - NNH07ZDA001N-WLS**

National Aeronautics and Space Administration (NASA)

**Deadline: Non-required letters of intent are due by March 16, 2007. The deadline for submission of proposals is May 16, 2007**

NASA is considering a space-based Wind Lidar mission and has initiated a mission concept study. In this solicitation, NASA is seeking the following investigations to prepare for a potential Global Winds measurement mission:

1. Examine Geoscience Laser Altimeter System (GLAS) and Cloud-Aerosol Lidar and Infrared Pathfinder Satellite Observation (CALIPSO) lidar data to update the background and enhanced aerosol backscatter coefficient profiles used in performance prediction simulations of both the coherent-detection and direct-detection Doppler wind lidars, which are expected to comprise the instrument in a space-based global winds mission. Also, update the modeling of high thin clouds and the porosity to laser beams of opaque clouds.
2. Study how to utilize the velocity and ranging information that will come from orbiting Doppler lidars to improve the value of cloud motion winds and scatterometer ocean surface winds.
3. Perform Observing System Simulation Experiments (OSSEs) using a nature run such as the European Centre for Medium range Weather Forecasts (ECMWF) nature run. Specify the characteristics of the wind measurements expected from a satellite based wind mission and use these characteristics in the OSSEs. Examine how the Doppler lidar wind data are synergistic with the data from other current or planned sensors. Examine whether the Doppler lidar wind data are able to replace the data from any current sensor.
4. Experimentally study the statistics of the vertical wind from ground-based observations. Use an existing direct-detection or coherent-detection Doppler wind lidar to take vertical wind data at

regular intervals spanning a year. Develop climatology vs. season and time of day and altitude of the vertical wind magnitude, vertical wind turbulence, vertical wind shear, and aerosol backscatter (relative).

5. Conduct an intercomparison of several coherent and direct detection Doppler lidars at the Lidar Intercomparison Facility (LIF) at NASA Langley Research Center in Hampton, VA. (The LIF permits up to four lidars to be aimed upward into the atmosphere at a six-degree elevation angle along parallel lines to each other, which is important to fundamental wind velocity measurement investigations.) Examine any lack of agreement among the various Doppler lidars to identify both signal-level and calibration problems in the Doppler lidars' hardware and software. Proposals that include multiple Doppler lidars are preferred, but proposals that include only one lidar may be considered if several complementary proposals are received.

6. Separately investigate the importance of each individual component of the orbiting wind mission measurement requirements (e.g., velocity accuracy, vertical resolution, cross-track separation of the two horizontal wind profiles, along-track measurement repeat distance, maximum design horizontal wind speed, etc.). Study, using OSSEs or other means, the impact on the science product of relaxing each individual measurement requirement by different percentages (e.g., relaxing the maximum velocity error from 3 m/s to 4, 5, 6, etc m/s). Use the results to prioritize the measurement requirements where possible. Repeat this procedure for various applications such as hurricane track and intensity prediction, in addition to model assimilation for Numerical Weather Prediction.

For further information:

<http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7B1528AD02-0881-836C-DA80-D000DD473351%7D&path=open>

### **Conservation Effects Assessment Project - USDA-CSREES-ICGP-000448**

United States Department of Agriculture (USDA)

**Deadline: May 22, 2007**

The Cooperative State Research, Education and Extension Service (CSREES) and the Natural Resources Conservation Service (NRCS) are seeking applications to evaluate the effects of watershed conservation practices, with a focus on understanding how the suite of conservation practices, the timing of these activities, and the spatial distribution of these practices throughout a watershed influence their effectiveness for achieving locally defined water quality goals.

For further information: <http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1160>

**Geophysics - NSF 06-546**

National Science Foundation (NSF)

**Deadline: June 1, 2007**

The Division of Earth Sciences (EAR) supports research and education related to Earth's terrestrial regions, interior, and freshwater systems. Projects may employ any combination of field, laboratory, and computational studies with observational, theoretical, or experimental approaches. Support is available for research and research infrastructure through grants, contracts, and cooperative agreements awarded in response to investigator-initiated proposals from U.S. universities and other eligible institutions. Human resource development and education are expected to be an integral part of most research proposals, but are also eligible for direct support. Multidisciplinary work is strongly encouraged. Projects involving disciplines outside the earth sciences will be recommended for joint support with other programs within the National Science Foundation (NSF). EAR will consider the co-funding of projects with other agencies and supports international work and collaborations.

The Geophysics Program supports basic research in the physics of the solid earth to explore its composition, structure, and processes. Laboratory, field, theoretical, and computational studies are supported. Topics include seismicity, seismic wave propagation, and the nature and occurrence of earthquakes; the earth's magnetic, gravity, and electrical fields; the earth's thermal structure; and geodynamics. Supported research also includes geophysical studies of active deformation, including geodesy, and studies of the properties and behavior of earth materials in support of geophysical observation and theory.

For further information: <http://www.nsf.gov/pubs/2006/nsf06546/nsf06546.htm>

**Enhancing the Mathematical Sciences Workforce in the Twenty-First Century (EMSW21) - NSF 05-595**

National Science Foundation (NSF)

**Deadline: June 5, 2007**

The long-range goal of the Enhancing the Mathematical Sciences Workforce in the Twenty-First Century (EMSW21) program is to increase the number of U.S. citizens, nationals, and permanent residents who are well prepared in the mathematical sciences and who pursue careers in the mathematical sciences and in other National Science Foundation (NSF)-supported disciplines. EMSW21 builds on the Vertical Integration of Research and Education (VIGRE) program and now includes a broadened VIGRE activity, an additional component for Research Training Groups (RTG) in the mathematical sciences and an additional component for Mentoring through Critical Transition Points (MCTP) in the mathematical sciences.

For further information: <http://www.nsf.gov/pubs/2005/nsf05595/nsf05595.htm>

**Broad Area Maritime Surveillance (BAMS) Unmanned Aircraft System (UAS) Program -- N00019-07-R-0001-FINAL**

United States Department of Defense (DOD)

**Deadline: April 16, 2007**

The Department of the Navy, Naval Air Systems Command, has a requirement for a Broad Area Maritime Surveillance Unmanned Aircraft System. With respect to the United States Navy requirements, the BAMS UAS will provide a persistent maritime intelligence, surveillance, and reconnaissance (ISR) data collection and dissemination capability to the Fleet; serving as a force multiplier for the Joint Force and Fleet Commander, enhancing situational awareness of the battlespace, and shortening the sensor-to-shooter kill chain. The BAMS UAS will deliver capability enabling the Maritime Patrol and Reconnaissance Force Family of Systems to meet the Navy's maritime ISR requirements. BAMS UAS full operational capability will provide for up to five simultaneous orbits worldwide.

Initial operational capability (IOC) for the BAMS UAS is defined as one base unit with sufficient assets, technical data, training systems, and enough spares and support equipment to operationally support one persistent ISR orbit. The desired IOC is FY14, however, the objective is to achieve IOC in FY13 or earlier. At IOC, the BAMS UAS missions will include, but are not limited to,

- maritime surveillance;
- collection of enemy order of battle information;
- battle damage assessment;
- port surveillance;
- communication relay; and
- support of maritime interdiction, surface warfare, battlespace management, and targeting for maritime and littoral strike missions.

For further information:

<http://www1.fbo.gov/spg/DON/NAVAIR/NAVAIRHQ/N00019%2D07%2DR%2D0001%2DFINAL/SynopsisP.html>

**SOCIAL SCIENCES**

See also opportunities listed under HUMANITIES; INTERNATIONAL AREA STUDIES: and MULTIPLE DISCIPLINES

**Claude D. Pepper Older Americans Independence Centers (OAICs) and Coordinating Center (P30)**

Department of Health and Human Services; National Institutes of Health (NIH), National Institute on Aging (NIA)

**Deadline: March 26, 2007 (Letters of Intent)**

**April 23, 2007 (Application)**

The Claude D. Pepper Older American Independence Centers (OAIC) program was established in honor of the late Representative to establish "centers of excellence" in geriatrics research and

training. The goal of the OAIC program is to increase scientific knowledge that will lead to better ways to maintain or restore independence in older persons.

The OAIC awards are designed to develop or strengthen each awardee institution's programs that focus and sustain progress on a key area in aging research. Each area of focus is one in which progress could contribute to greater independence for older persons and offer opportunities for training and career development in aging research for young scientists. The ultimate goal is to enhance translation of basic and developmental research on aging to applications and interventions that increase or maintain independence for older persons. NIA's expectation is that an OAIC, in a given area of focus, will:

- Provide intellectual leadership and innovation;
- Stimulate translation between basic and clinical research, e.g., research to develop or test interventions or diagnostic tests based on new findings from basic aging research or other basic research, or studies to improve understanding of mechanisms contributing to clinical or functional findings;
- Facilitate and develop novel multidisciplinary and interdisciplinary research strategies;
- Stimulate incorporation of emerging technologies, methods and scientific advances into research designs as appropriate;
- Serve as a source of advice and collaboration to other institutions regarding technology, methodology, analysis, or other expertise; and
- Provide career development for future research leaders. An OAIC Coordinating Unit was implemented in 2005 to promote scientific collaborations among Pepper Center investigators and to facilitate the sharing of unique resources across all sites.

For more information: <http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-07-008.html>

### **Fresh Ideas: Improving the Health of Immigrant and Refugee Communities**

Robert Wood Johnson Foundation

**Deadline: April 13, 2007**

A special solicitation from the Robert Wood Johnson Foundation's Vulnerable Populations Portfolio, Fresh Ideas: Improving the Health of Immigrant and Refugee Communities aims to give immigrants and refugees the tools and support they need to improve and maintain their own health.

To be considered, proposals must address ways for improving the health of immigrants and refugees by linking how social factors --language skills, significant cultural differences, education, and poverty -- affect health outcomes.

The foundation is interested in projects designed to help new populations integrate into their communities. RWJF is especially interested in providing support to organizations outside the formal network of healthcare providers, such as grassroots organizations, faith-based organizations, and advocacy organizations, rather than traditional providers such as hospitals and medical clinics.

Grants of up to \$300,000 each for up to three years will be available. The initiative will fund eight to ten projects in 2007. A grant award request can not exceed 50 percent of the applicant organization's annual budget.

For more information: <http://fconline.fdncenter.org/pnd/10006064/rwjf>

### **Grants to Support Indigenous Communities Worldwide**

Genographic Legacy Fund

**Deadline: June 15, 2007;** December 15, 2007

The Genographic Legacy Fund aims to empower indigenous and traditional peoples on a local level while helping to raise awareness on a global level of the challenges and pressures facing these communities. Reflecting the values and missions of the Genographic Project partners, including the National Geographic Society, IBM and the Waitt Family Foundation, support from the fund will be directed primarily toward education initiatives, cultural conservation, and linguistic preservation and revitalization efforts.

Genographic Legacy Fund grants are open to individuals, groups, and organizations. Applicants must provide a record of current or prior work in support of indigenous education programs and/or cultural or linguistic conservation efforts. Applicants should be seeking to expand their service to indigenous communities and have a demonstrated commitment to improving general awareness of indigenous cultures, histories, and heritages. The majority of the people forming the group responsible for providing project governance must be members of the indigenous community in which the project will be implemented.

Projects are divided into two general categories: 1) Micro -- smaller, discrete projects that typically require lower amounts of funding; funding for these projects will be capped at \$25,000 each. 2) Macro -- larger, more complex projects undertaken in conjunction with other entities such as NGOs, local education institutions, government agencies, etc. Grant amounts are more flexible but will not typically exceed \$100,000 each.

For more information: <http://fconline.foundationcenter.org/pnd/10006136/nationalgeographic>

### **Behavioral Science Track Award for Rapid Transition (B/START) (R03)**

Department of Health and Human Services (HHS)

**Deadline: June 16, 2007**

The National Institute on Drug Abuse (NIDA), through the issuance of this program announcement (PA), seeks to facilitate the entry of beginning investigators into the field of behavioral science research. NIDA invites newly independent investigators to submit applications for small-scale, exploratory, or pilot research projects related to NIDA's behavioral sciences mission. Funding of B/START awards is relatively rapid, i.e., within approximately six months of the date of receipt of the application.

All areas of behavioral research related to drug abuse are sought under this announcement including (a) animal and human basic behavioral research aimed at elucidating underlying behavioral mechanisms, determinants and correlates of drug abuse and characterizing the consequences of drug abuse and addiction; (b) research incorporating neural and other biological approaches if the research has a primary focus on behavior; (c) drug abuse epidemiology, risk and protective factors, treatment, prevention, and drug abuse services; and (d) behavioral research on the intersection of drug abuse and HIV/AIDS and other infectious diseases. These areas of interest include, but are not limited to:

- measurement of the incidence, prevalence, and patterns and trends of drug abuse (in various stages);
- identification of risk, vulnerability, protective, and resiliency factors for drug use and dependence;
- studies of learning, motivational, cognitive, and emotional factors contributing to the acquisition of drug taking, maintenance, withdrawal, and relapse;
- characterization of the effects of abused drugs on diverse behavioral domains including sensory-perceptual, psychomotor, learning, motivation, cognitive, social, and cultural;
- development of new animal behavioral paradigms that provide valid models of human abuse and addiction;
- development of new animal behavioral models to serve as screening procedures in the search for pharmacotherapies to treat drug dependence;
- development of mathematical or computational models of learning, conditioning, or cognitive processes relevant to drug abuse;
- studies of the behavioral factors involved in tolerance, and sensitization, and in the transition from drug use to drug dependence;
- behavioral genetic approaches either in animal models (e.g., transgenic animals, development of simple high-input behavioral screens) or human subject studies (e.g., establishment of pedigrees, twin studies);
- studies of innovative theory-based prevention approaches including interventions to mitigate or ameliorate adverse consequences associated with drug abuse;
- studies of behavioral treatments of drug dependence, including animal models; identification and examination of factors affecting treatment access, entry, readiness, retention, and compliance;
- studies of the effects of organization, financing, and management of services on treatment outcomes;
- studies of risk reduction strategies to reduce HIV and other infectious diseases among drug abusers; and
- studies of drug abuse treatment services for HIV seropositive patients and for those at risk for HIV infection.

For further information: <http://grants1.nih.gov/grants/guide/pa-files/PAR-06-541.html>

## **MULTIPLE DISCIPLINES**

### **Basil O'Connor Starter Scholar Research**

March of Dimes

**Deadline: March 15, 2007 (letter of intent)**

**June 30, 2007 (invited proposal)**

This award is designed to support young scientists just embarking on their independent research careers and is limited, therefore, to those holding recent faculty appointments. The applicants' research interests should be consonant with those of the Foundation. Deans, Chairs of Departments, or Directors of Institutes/Centers should submit nominations for this award addressed to the Senior Vice President for Research and Global Programs. Research subjects appropriate for support by the March of Dimes include basic biological processes governed by development, genetics, clinical studies, studies of reproductive health, environmental toxicology, and social and behavioral studies (that advance understand of-and therefore the ability to prevent- the cognitive and behavioral risks that affect the outcomes of pregnancy, the perinatal period, and subsequent child development.)

These grants do not cover the recipient's salary, but do provide salary support for technical help. They may not exceed \$75,000 per year, and are awarded for two years. Basil O'Connor applicants may not be recipients of a major grant (e.g. an RO1, or other grant exceeding \$100,000 a year) at the time of the application. Candidates may not simultaneously submit an application for any other March of Dimes research program. Those who have previously submitted an application to the March of Dimes are not eligible for a Basil O'Connor Award, but may apply for a regular research grant.

For more information: [https://researchgrants.marchofdimes.com/MODGrants/BOC/BOC\\_RFP\\_2008.pdf](https://researchgrants.marchofdimes.com/MODGrants/BOC/BOC_RFP_2008.pdf)

### **Federal Edward Byrne Memorial Justice Assistance Grant (JAG)**

Kansas Criminal Justice Coordinating Council

**Deadline: April 3, 2007**

Grant funds are available from the Kansas Criminal Justice Coordinating Council (KCJCC) for the Federal Edward Byrne Memorial Justice Assistance Grant (**JAG**) for Fiscal Year 2008. The KCJCC and the Federal **JAG** Program Guidelines establish eligibility criteria that must be met by all organizations that receive **JAG** funds. Eligible applicants are units of state and local government, Native American Tribes and not for profit, community and faith-based organizations. Applicants that apply for **JAG** funds directly from the Federal Bureau of Justice Assistance also are eligible to apply for the state **JAG** program.

The KCJCC developed the following priorities for the Kansas **JAG** Strategy. The primary intended use of **JAG** is to support these purpose areas: (1) law enforcement programs; (2) prosecution and court programs; (3) prevention and education programs; (4) corrections and community corrections programs; (5) drug treatment programs; and (6) planning, evaluation and technology improvement programs.

For more information: <http://www.governor.ks.gov/grants/default.htm>

## **Advanced Learning Technologies (ALT) - NSF 06-535**

National Science Foundation (NSF)

**Deadline: April 25, 2007; April 25, 2008**

Through the Advanced Learning Technologies (ALT) program, the Directorate for Computer and Information Science and Engineering (CISE) and Directorate for Education and Human Resources (EHR) of the National Science Foundation (NSF) support research that enables radical improvements in learning through innovative computer and information technologies, and advances research in computer science, information technology, learning, and cognitive science through the unique challenges posed by learning environments and learning technology platforms. Integrative research approaches that build across disciplines and establish tight linkages among theory, experiment, and design are strongly encouraged. Technology goals may include systems for tutoring or assessment, modeling and sensing of cognitive or emotional states, context awareness, natural language interfaces, collaboration, knowledge management, and non-traditional goals that redefine the roles of technology in learning. Educational foci for ALT projects must include an area of science, technology, engineering, or mathematics (STEM), or general cross-cutting skills directly relevant to STEM.

For more information: <http://www.nsf.gov/pubs/2006/nsf06535/nsf06535.htm>

## **Year 2008 March of Dimes Research Program**

March of Dimes

**Deadline: April 30, 2007 (letter of intent)**

**September 15, 2007 (invited proposal)**

March of Dimes invites all qualified scientists with faculty appointment or the equivalent, at universities, hospitals and research institutions, to submit application for research grants directed at the prevention of birth defects. Research subjects appropriate for support by the March of Dimes include basic biological processes governed by development, genetics, clinical studies, studies of reproductive health, environmental toxicology, and social and behavioral studies (that advance understand of-and therefore the ability to prevent- the cognitive and behavioral risks that affect the outcomes of pregnancy, the perinatal period, and subsequent child development.)

The letter of intent must be completed on line and those who are invited to apply will be notified no late than July 15, 2007.

For more information: <http://researchgrants.marchofdimes.com/loi>

## **Short-Term Grants**

Woodrow Wilson International Center for Scholars

East European Studies (EES)

**Deadline: June 1, 2007**

With funding provided by Title VIII (the Act for Research and Training for Eastern Europe and Independent States of Former Soviet Union), East European Studies (EES) offers short-term

grants to scholars working on policy relevant projects on East Europe. Special consideration will be given to projects on Southeast Europe, or projects that can be credibly linked to issues in the Western Balkans. Projects should focus on fields in the social sciences and humanities including, but not limited to, anthropology, history, political science, Slavic languages and literatures, and sociology. All projects should aim to highlight their potential policy relevance.

For further information:

[http://www.wilsoncenter.org/index.cfm?topic\\_id=1422&fuseaction=topics.item&news\\_id=5989#short](http://www.wilsoncenter.org/index.cfm?topic_id=1422&fuseaction=topics.item&news_id=5989#short)