

FUNDING ALERT

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FUNDING NEWS

Change in Status of Program Guidelines for NIDCD Research Core Center (P30) Grants

The **National Institute on Deafness and Other Communication Disorders (NIDCD)** announces a *Change in the Submission Guidelines for NIDCD Research Core Centers (P30)*, effective immediately: No new submissions for NIDCD P30 Research Core Centers are being accepted by NIDCD after the October 1, 2005 deadline, until further notice. Competitive renewal applications for existing NIDCD P30 grants; applications for supplements; and amended applications from prior review will continue to be accepted at the standard deadline dates.

Those institutions with substantial breadth in neuroscience are encouraged to look over the new announcement (September 29, 2005) for Neuroscience Blueprint Interdisciplinary Core Grants, available at <http://grants.nih.gov/grants/guide/rfa-files/RFA-NS-06-003.html>.

WEB LINK <http://grants.nih.gov/grants/guide/notice-files/NOT-DC-06-001.html>

Modeling and Simulation for Information Systems Research: Change in Due Date

The **Air Force Research Laboratory** announces a change in FY 06 due date for the *Modeling and Simulation for Information Systems Research* program. The original due date of Nov. 1 is extended to **Jan. 1, 2006** (white paper submission).

WEB LINK.

<http://www.fbo.gov/spg/USAF/AFMC/AFRLRRS/Reference%2DNumber%2DBAA%2D06%2D03%2DIFKA/listing.html> *FedBizOpps, October 24, 2005.*

Ecological Forecasting: Change in Due Date

The **National Oceanic and Atmospheric Administration** announces a change in due date for the *Ecological Forecasting* program. The original due date of Oct. 25 is extended to **Nov. 18**.

WEB LINK. <http://www.fedgrants.gov/Applicants/DOC/NOAA/GMC/NOS-NCCOS-2006-2000325/listing.html> *FedGrants, October 21, 2005.*

FUNDING OPPORTUNITIES

Listed below are funding opportunities in the following categories: Arts & Humanities, Community Development, Curriculum Development, Environmental & Life Sciences, Graduate Funding, Health Sciences, International Opportunities, Multidisciplinary, Physical Sciences & Engineering, Postdoctoral Funding, and Social Sciences. Please call ORS or the telephone numbers listed with each announcement for more information.

Arts & Humanities

Craft Research Fund

The **Center for Craft, Creativity, and Design** offers the *Craft Research Fund* to advance scholarship in the field of craft by supporting high-quality research undertaken by university faculty, graduate students, museum curators, artists, and independent scholars. The fund, which aims to increase the number of creative scholars and practitioners interested in pursuing craft studies and research, supports research that demonstrates the relevance of craft within contemporary culture. Deadline: **Nov. 28**.

WEB LINK <http://www.craftcreativitydesign.org>

Senior Fellowships in Russian Studies

The **Harvard University Davis Center for Russian Studies** seeks applications for *Senior Fellowships* for scholars who have already made a significant contribution to the field, and who seek to spend time at the center engaged in research and writing. Deadline: **Dec. 15**.

WEB LINK <http://daviscenter.fas.harvard.edu>

Henry Luce III Fellows in Theology

The **Association of Theological Schools** invites application for the *Henry Luce III Fellows in Theology* program. The program is designed to encourage high-quality research that promises both to contribute to theological inquiry and to provide leadership in theological scholarship. The program fund intellectually rigorous research projects that emphasize the interdisciplinary character of theological scholarship and education, and address the needs of the academy, communities of faith, and the wider society. The fellowship enables each Fellow to conduct year-long research in one of several areas of theological inquiry. Deadline: **Dec. 1**.

WEB LINK <http://www.ats.edu/>

Lilly Theological Research Grants

The **Association of Theological Schools** welcomes application for the *Lilly Theological Research Grants* program. The program is designed to provide support for the research efforts of junior and senior faculty in ATS schools. The program has three components: 1) Faculty Fellowships, 2) Theological Scholars Grants, and 3) Research Expense Grants. The Faculty Fellowships will support up to five faculty members with awards of \$30,000 each during an institutionally approved research leave of at least one full semester. The Theological Scholars Grants will provide as many as ten grants of up to \$12,000 each for research apart from a formal research leave. The Research Expense Grants will give up to \$5,000 each to as many as ten scholars for direct research expenses. Deadline: **Jan. 5, 2006**.

WEB LINK <http://www.ats.edu/>

Visual Arts Residency Program

The **Bemis Center for Contemporary Arts** accepts applications for the *Residency Program in Visual Arts*. Residencies are open to all visual artists. The program provides well-equipped studios, living accommodations, and a monthly stipend. Deadline: **Feb. 28, 2006**.

WEB LINK <http://www.bemiscenter.org/residency>.

Also see these listings:

- **Fulbright-Hays Faculty Research Abroad Fellowship Program**
- **Provost's Common Fund Request for Proposals 2006-2007**
- **Smithsonian Institution Fellowships**

Community Development

Emergency Grants for Hurricane Katrina Affected Professional Artists

The **Pollock-Krasner Foundation** is currently accepting requests for *Emergency Grants* for professional visual artists affected by Hurricane Katrina. The foundation's mission is to aid those individuals who have worked as artists over a significant period of time. Eligible applicants must be able to demonstrate recognizable artistic merit and financial need, whether professional, personal, or both. Deadline: **Open**.

WEB LINK. <http://www.pkf.org/press.html> *The Foundation Center RFP Bulletin, October 21, 2005.*

Nike Bowerman Track Renovation Grants

The **Bowerman Track Renovation Program**, a philanthropic initiative of Nike, provides matching cash grants of up to \$50,000 to community-based, youth-oriented organizations that seek to refurbish or construct running tracks. Deadline: **Open**.

WEB LINK. <http://www.nike.com/nikebiz/nikebiz.jhtml?page=26&item=bowerman> *The Foundation Center RFP Bulletin, October 21, 2005.*

Emily Hall Tremain Foundation -- Contemporary Art Exhibition Award

The **Emily Hall Tremain Foundation** welcomes applications for the *Emily Hall Tremain Exhibition Award* program which rewards innovation and experimentation at the curatorial level and supports exhibitions in the US that challenge audiences and the mainstream of contemporary art. Curators partnered with an established nonprofit exhibition space are encouraged to apply for the awards, which range from \$50,000 to \$125,000. Deadline: **Mar. 3, 2006** (intent to apply).

WEB LINK. <http://www.tremainfoundation.org/art/awards.asp> *The Foundation Center RFP Bulletin, October 21, 2005.*

2006 Learn and Serve America School-Based Grant Program

The **Corporation for National & Community Service** seeks applications for the *2006 Learn and Serve America School-Based Grant Program*. The purpose of the program is to involve young people between the ages 5-17 in service-learning projects that simultaneously support student development and meet community needs in areas such as the environment, education, public safety, and other human needs. Deadline: **Mar. 7, 2006**.

WEB LINK <http://fedgrants.gov/Applicants/CNCS/OGM/OGM/CNCS-GRANTS-102405-001/listing.html>. *FedGrants, October 24, 2005.*

Also see this listing:

- **2006 Learn and Serve America Higher Education Grant Program**

Curriculum Development

High Performance Computing System Acquisition: Towards a Petascale Computing Environment for Science and Engineering

The **National Science Foundation** (NSF) invites applications for the *High Performance Computing (HPC) System Acquisition: Towards a Petascale Computing Environment for Science and Engineering*. NSF requests proposals from organizations willing to serve as HPC Resource Providers, and who propose to acquire and deploy a new, and/or upgrade an existing, HPC system. Competitive HPC systems will: enable researchers to work on a range of computationally-challenging science and engineering applications; incorporate reliable, robust system software essential to optimal sustained performance; and provide a high degree of stability and usability. NSF estimates that 1 to 2 awards will be made (as cooperative agreements) in September 2006, subject to the availability of funds. An anticipated total of \$30 M will be available for system(s) acquisition and deployment in FY 2006. Award size(s) will range from \$15 M to \$30 M. Project durations should be for up to 4 years.

An organization may submit up to two proposals in response to this solicitation. An internal review process is necessary to assure that Duke University submits its most competitive proposals. Anyone interested in making a submission must first email the following materials to

Ken Macdonald in the Office of Research Support (kwmac@duke.edu, 681-5988) by the Nov. 30th Duke internal deadline.

- A letter of endorsement from the principal investigator's chair or dean (two-page maximum). This letter should include a statement of the amount to be requested from NSF.
- A draft Project Summary.
- An abridged draft of five of the six sections required for the Project Description (limited to 1 page for each section):
 - HPC System Specification.
 - HPC System Reliability and Usability.
 - Implementation, Project Management, and Risk Mitigation.
 - Quality of the Physical Infrastructure.
 - Effective User Support and Projected Operating Costs.

A one-page summary of specific, concrete applications planned for the proposed HPC System is also required for submission to NSF. This requires benchmarking analysis that we will not expect completed for internal review, but prospective applicants should be aware that it must be completed prior to the Feb. 10th Fastlane submission deadline. Deadline: **Nov. 30** (Duke internal).

WEB LINK <http://www.nsf.gov/pubs/2005/nsf05625/nsf05625.htm>

Dolores Zohrab Liebmann Graduate Fellowships

The **Dolores Zohrab Liebmann Fund** has invited Duke University to submit up to three nominations for its *Graduate Fellowship* program. The program supports graduate students who have outstanding undergraduate records, have demonstrated a need for financial assistance, are citizens of the US, are enrolled in accredited US colleges and universities, and have already received their baccalaureate degrees. Students may be engaged in virtually any field of study, including the humanities, social sciences, natural sciences, law, medicine, or engineering. The fellowship covers the cost of tuition and provides a stipend. (For the financial section of the application, Duke's 2006 tuition will be \$28,080 and room, board and living expenses will be \$18,250.) Students must apply for renewal of their fellowships each year, for a maximum of three years' support. Please note that candidates may be required by the trustee administering the program to submit an affidavit affirming that they do not "support, advocate, or uphold the principles and doctrines of Communism." Applications to this program are institutionally limited; if you are interested, please contact Ken Macdonald, Duke ORS, 681-5988 or kwmac@duke.edu. Deadlines: **Dec. 20** (Duke internal).

WEB LINK <http://www.ors.duke.edu/find/pdf/liebmann.pdf>.

Science, Technology, Engineering, and Mathematics Talent Expansion Program

The **National Science Foundation** invites applications for the *Science, Technology, Engineering, and Mathematics Talent Expansion Program* (STEP). STEP seeks to increase the number of students (US citizens or permanent residents) pursuing and receiving associates or baccalaureate degrees in established or emerging fields within science, technology, engineering, and mathematics. For FY2003, Type 1 proposals are solicited which provide for full implementation efforts at academic institutions. Type 2 proposals are solicited which provide for educational research projects on associate or baccalaureate degree attainment in STEM. Deadlines: **Jan. 5, 2006** (Type 1 letter of intent), **Aug. 15, 2006** (Type 1 and Type 2 letter of intent); **Feb. 9, 2006** (Type 1 proposal), **Sep. 26, 2006** (Type 1 and Type 2 proposals).

WEB LINK http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf06502.

High End Computing University Research Activity

The **National Science Foundation** (NSF) seeks applications for *High End Computing*

University Research Activity (HECURA). The HECURA initiative invites research and education projects in I/O, file and storage systems design for efficient, high throughput data storage, retrieval and management in the HEC environment. NSF, the Defense Advanced Research Project Agency (DARPA) and other funding agencies are especially interested in hardware and software tools for design, simulation, benchmarking, performance measurement and tuning of file and storage systems. Supported areas include but are not limited to:

- File systems research,
- Quality of Service,
- Security,
- I/O middleware,
- Archives/Backups as extensions to file systems,
- Novel storage devices for the I/O stack,
- I/O architectures,
- Management, reliability and availability at scale,
- Future file systems related protocols,
- Hardware and software tools for design and simulation of I/O, file and storage systems,
- Efficient benchmarking, tracing, performance measurement and tuning tools of I/O, file and storage systems.

The estimated number of funding opportunities is 15 awards with cumulative budgets of \$500K-\$1M for up to 3 years. Deadline: **Feb. 3, 2006**.

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/06-503/listing.html>. *FedGrants*, October 21, 2005.

2006 Learn and Serve America Higher Education Grant Program

The **Corporation for National & Community Service** seeks applications for *2006 Learn and Serve America Higher Education Grant Program*. The purpose of the grants is to expand participation in community service and service-learning by supporting innovative community service programs carried out through institutions of higher education that act as civic institutions to meet the human, educational, environmental, or public safety needs of neighboring communities. Emphasis is placed both on institutional change to support service and service-learning within higher education and on community problem-solving and capacity-building. The expected number of awards is 40, with an award ceiling of \$500,000. Deadline: **Feb. 28, 2006**.

WEB LINK <http://fedgrants.gov/Applicants/CNCS/OGM/OGM/CNCS-GRANTS-102405-003/listing.html>. *FedGrants*, October 24, 2005.

Also see these listings:

- **2006 Learn and Serve America School-Based Grant Program**
- **Health Professions Scholarships for Disadvantaged Students**

Environmental & Life Sciences

2006 Atlantic Sea Scallop Research Set-Aside Program

The **National Oceanic and Atmospheric Administration** (NOAA) requests research proposals for fishing year 2006 (March 1, 2006 - February 28, 2007) to utilize portions of the total allowable catch and Days-at-Sea allowance in the Atlantic sea scallop fishery that have been set aside by the New England Fishery Management Council for the *2006 Atlantic Sea Scallop Research Set-Aside Program*. The program provides a mechanism to fund research and compensate vessel owners through the sale of fish harvested under the research quota. No Federal

funds will be provided for research under this notification. Deadline: **Nov. 18.**

WEB LINK <http://fedgrants.gov/Applicants/DOC/NOAA/GMC/NMFS-NERO-2006-2000403/listing.html>. *FedGrants, October 25, 2005.*

2006 Request for Initial Proposals for Yukon River Salmon Research and Management Projects

The **US Fish and Wildlife Service** receives funds for implementation of the *Yukon River Salmon Agreement* reached with Canada in March 2001. The Service administers these funds through grants, purchase orders, and contracts on a competitive basis for projects / studies that advance the scientific community's understanding of and management of Chinook and chum salmon in the Yukon River in Alaska. This is a call for initial project proposals of one year in length. The Service will award approximately \$300,000 in 2006. Eight awards are anticipated. Deadlines: **Nov. 23.**

WEB LINK

http://www.fedgrants.gov/Applicants/DOI/FWS/FWS_R7/701816R001/listing.html. *FedGrants, October 25, 2005.*

Strategic Agricultural Initiative Program

The **Environmental Protection Agency** (EPA) solicits applications for the *Strategic Agricultural Initiative Program* which will help implement requirements of the Food Quality Protection Act, and support the transition to using less and lower risk pesticides in food production. The program supports grants for education, demonstration, and implementation projects. The EPA anticipates having approximately \$220,000 in 2006 for awards. Projects up to \$75,000 will be considered for funding. Deadline: **Nov. 30.**

WEB LINK. <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-R3WCM-06-02/listing.html> *FedGrants, October 12, 2005.*

Partnership for Clean Indoor Air Outreach, Communication and Education

The **Environmental Protection Agency** (EPA) seeks applications to implement outreach, communication and education activities to support the *Partnership for Clean Indoor Air* in achieving its' mission to improve health, livelihood, and quality of life by reducing exposure to indoor air pollution from household energy use in developing countries. EPA solicits proposals from entities with experience implementing outreach and communication efforts that have achieved positive outcomes in the international household energy and health sector. Deadlines: **Dec. 2.**

WEB LINK <http://fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-OAR-IED-05-20/listing.html>. *FedGrants, October 26, 2005.*

Study and Analysis of Strategies for the Technology Innovation in the Transportation Sector

The **Environmental Protection Agency** (EPA) seeks applications for *Study and Analysis of Strategies for the Technology Innovation in the Transportation Sector*. The program solicits applications for study and analysis of innovative strategies for encouraging the development and adoption of new vehicle and fuel technologies for control of emissions including consideration of impact on criteria pollutants, toxic emissions and greenhouse gas emissions. Project will be funded in one year increments of approximately \$350,000 over a three year period. Deadline: **Dec. 14.**

WEB LINK <http://fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-OAR-DOD-05-19/listing.html>. *FedGrants, October 25, 2005.*

Children's Environmental Health Awards Program

The **Environmental Protection Agency** (EPA) accepts applications for the *2006 Children's Environmental Health Excellence Awards*. The awards are designed to increase awareness, stimulate activity, and recognize efforts that protect children from environmental health risks at the local, regional, national, and international level. Researchers may apply under only one category: Government, Non-Governmental Organizations, Corporate, Individual, and K-12 and Higher Education. EPA will be looking for projects that significantly impact children's environmental health issues through research; indicators; capacity building; regulatory and policy innovations; education and outreach; and interventions. **Dec. 15.**

WEB LINK

<http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/05-21461.htm>. *Federal Register*, October 27, 2005.

Also see these listings:

- **Collaborative Research for Molecular and Genomic Studies of Basic Behavior in Animal Models**
- **Cyberinfrastructure for Environmental Observatories: Prototype Systems to Address Cross-Cutting Needs**
- **Environmental Influences on Epigenetic Regulation**
- **Epigenetics of Neurobiology and Addiction**
- **High Performance Computing System Acquisition: Towards a Petascale Computing Environment for Science and Engineering**
- **Livelihoods Initiative In Ethiopia**
- **McKnight Technological Innovations in Neuroscience Awards**
- **Nano Air Vehicle (NAV) Program**
- **NIDCD R21/R33 Phased Infrastructure Grant for Patient-Oriented Research**
- **NIDCD R24 Developmental Grant For Patient-Oriented Research**
- **NIH Support for Conferences and Scientific Meetings (R13/U13)**
- **NIJ FY06 Biometric Technologies**
- **NIJ FY06 Communications Technology**
- **NIJ FY06 Information-led Policing Research, Technology Development and Testing and Evaluation**
- **NIJ FY06 Research and Development on Crime Scene Tools, Techniques, and Technologies**
- **NINDS Institutional Center Core Grants to Support Neuroscience Research**
- **Provost's Common Fund Request for Proposals 2006-2007**
- **Science, Technology, Engineering, and Mathematics Talent Expansion Program**
- **Science, Technology, and Research Support Services (STARSS): Sources Sought**
- **Smithsonian Institution Fellowships**
- **US-Israel Binational Science Foundation – Collaborative Research Grants**

Graduate Funding

Fulbright-Hays Doctoral Dissertation Research Abroad Program

The **Department of Education** seeks applications for the *Fulbright- Doctoral Dissertation Research Abroad Fellowship Program*. The program provides opportunities to graduate students to engage in full-time dissertation research abroad in modern foreign languages and area studies. **Please submit completed hard copies of your application, including a full set of transcripts,**

to: **Nancy Hare Robbins**, D.U.C.I.S., 2204 Erwin Road, Franklin Center 105, Box 90404, Duke University, Durham NC 27708 no later than **Tuesday, Nov. 8** by 4pm. Applications are available at the Department of Education web site (<http://e-grants.ed.gov>). Deadlines: **Nov. 8 (internal)**.

WEB LINK <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-101105-001/listing.html>. *FedGrants, October 11, 2005.*

Also see these listings:

- **Dolores Zohrab Liebmann Graduate Fellowship**
- **Smithsonian Institution Fellowships**

Health Sciences

Enhancing Carbohydrate Quality in Diabetes Management

The **National Institute for Child Health and Human Development (NICHD)** plans on conducting a study, *Enhancing Carbohydrate Quality in Diabetes Management*, to test the effect of exposure to an innovative program of behavioral interventions on dietary intake and glycemic control in early and middle adolescents with type 1 and 2 diabetes. NICHD anticipates making one award for a 2 year base period, and potentially three 1 year options periods (to be determined). Response to RFP-NICHD-2005-2 will be due on or about Feb. 7, 2006. Deadline: **TBA**.

WEB LINK.

<http://www.fbo.gov/spg/HHS/NIH/NICHD/RFP%2DNICHD%2D2005%2D2/listing.html>
FedBizOpps, October 24, 2005.

McKnight Technological Innovations in Neuroscience Awards

The **McKnight Endowment Fund for Neuroscience** supports scientists working on new and unusual approaches to understanding brain function through the *Technological Innovations in Neuroscience Awards*. The program does not support research based primarily on existing techniques. The Endowment Fund is especially interested in how technology may be used or adapted to monitor, manipulate, analyze, or model brain function at any level, from the molecular to the entire organism. Collaborative and cross-disciplinary applications are invited. Each year, up to four awards are given. The awards provide up to \$100,000 per year for two years. Funds may be used toward a variety of research activities but not the recipient's salary. Deadline: **Dec. 1** (letter of intent).

WEB LINK <http://www.mcknight.org/neuroscience/technology/index.aspx>.

Health Profession Scholarships for Disadvantaged Students

The **Health Resources and Services Administration** seeks applications for *Health Professions Scholarships for Disadvantaged Students*. This program promotes diversity among health professions students and practitioners by providing scholarships for students from disadvantaged backgrounds. Eligible health professions and nursing schools apply for funds to make scholarships to students from disadvantaged backgrounds, whom have financial need for scholarships and are enrolled, or accepted for enrollment, as full-time students at the schools. Deadline: **Dec. 29**.

WEB LINK <http://fedgrants.gov/Applicants/HHS/HRSA/GAC/HRSA-06-023/listing.html>.
FedGrants, October 19, 2005.

Bristol-Myers Squibb Freedom to Discover Award -- Nutrition

The **Bristol-Myers Squibb Company** requests nominations for the *26th Annual Bristol-Myers Squibb Award for Distinguished Achievement in Nutrition Research*. Bristol-Myers Squibb will present the US \$50,000 prize to an active research scientist who has made and continues to make an outstanding contribution to progress in human nutrition. Deadline: **Jan.13, 2006**.

WEB LINK <http://www.bms.com/sr/grants/data/achiev.html>

Environmental Influences on Epigenetic Regulation

The **National Institute of Health** seeks applications for the *Environmental Influences on Epigenetic Regulation*. The program examines epigenetic changes as a part of the mechanisms of action of environmental agents in the etiology, prevention, or progression of disease dysfunction. Applicants may use in vitro systems, eukaryotic animal models or human specimens. The total amount to be awarded is \$3.75 million; 8-12 awards are anticipated. Deadlines: **Dec. 19** (letter of intent), **Jan. 18, 2006** (application).

WEB LINK <http://grants.nih.gov/grants/guide/rfa-files/RFA-ES-05-007.html>. *NIH Guide, October 19, 2005*.

NIDCD R21/R33 Phased Infrastructure Grant for Patient-Oriented Research

The **National Institute on Deafness and Other Communication Disorders** (NIDCD) seeks applications for the *NIDCD R21/R33 Phased Infrastructure Grant for Patient-Oriented Research* program. This RFA invites problem-driven innovative applications to address infrastructure needs for patient-oriented research in the NIDCD mission areas of hearing, balance, smell, taste, voice, speech and language. Infrastructure needs may include biomedical informatics and information technology support such as data collection and management tools as well as electronic import and export of data, support for regulatory compliance and management, support for patient recruitment, informed consent and IRB issues, and biostatistical support. Applications should seek to address and provide infrastructure needs across groups of investigators or across a region, with a focus on increased access and efficiency. Deadlines: **Jan. 15, 2006** (letter of intent), **Feb. 15, 2006** (application).

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-DC-07-002/listing.html>. *FedGrants, October 26, 2005*.

NIDCD R24 Developmental Grant for Patient-Oriented Research

The **National Institute of Health** welcomes *R24 Developmental Grant Applications* that will lead to future patient-oriented research in the NIDCD mission areas of hearing, balance, smell, taste, voice, speech and language. The intent of this RFA is to provide support for the creation of partnerships among researchers and/or among researchers and interested organizations (e.g., academia, health care organizations, industry, and patient organizations) and for the conduct of developmental and planning activities for future research applications. Deadlines: **Jan. 15, 2006** (letter of intent), **Feb. 15, 2006** (application).

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-DC-07-001/listing.html>. *FedGrants, October 26, 2005*.

Epigenetics of Neurobiology and Addiction

The **National Institutes of Health** seeks applications for *Epigenetics of Neurobiology and Addiction*. The goal of this RFA is to solicit applications that will link epigenetics changes to other biological changes (i.e., neuroplasticity) from gene expression to behavior (i.e. addiction). This RFA will also support the acquisition of preliminary data on epigenetic mechanisms related to addiction through a modified R03 funding mechanism. The participating organizations intend to commit \$2,000,000 during FY2006. The anticipated number of awards is 7-9. This RFA uses the R01 funding mechanism and a R03 funding mechanism. The R03 will provide up to \$100,000 per year direct costs for up to two years. Deadlines: **Dec. 23** (letter of intent), **Jan. 23, 2006**

(application).

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-DA-06-007/listing.html>.
FedGrants, October 21, 2005.

Dissemination and Implementation Research in Health

The **National Institutes of Health** seeks applications for *Dissemination and Implementation Research in Health*. The program encourages investigators to submit research grant applications that will identify, develop, and refine effective and efficient methods, structures, and strategies that test models to disseminate and implement research-tested health behavior change interventions and evidence-based prevention, early detection, diagnostic, treatment, and quality of life improvement services into public health and clinical practice settings. Deadline: **Dec. 26, Aug. 22, 2006, Apr. 24, 2007, Dec. 26, 2008, Aug. 25, 2008, Apr. 22, 2009** (letters of intent); **Jan. 24, 2006, Sep. 22, 2006, May 24, 2007, Jan. 24, 2008, Sep. 24, 2008, May 22, 2009** (proposals).

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-06-039/listing.html>.
FedGrants, October 25, 2005.

Shared Neurobiology of Fragile X Syndrome and Autism

The **National Institutes of Health** have entered into a public-private partnership with the Canadian Institutes of Health Research, the Health Research Board, Ireland, Cure Autism Now, the National Alliance for Autism Research, Autism Speaks, and the FRAXA Research Foundation to jointly sponsor the program announcement, *Shared Neurobiology of Fragile X Syndrome and Autism*. The program is aimed at characterizing, understanding and treating etiological and pathophysiological mechanisms common to both Fragile X syndrome and autism. R21 applications may request a project period of up to two years with a combined budget for direct costs of up to \$275,000 for the two-year period. For R03 applications, a project period of up to two years and a budget for direct costs of up to two \$25,000 modules or \$50,000 per year may be requested. Deadline: **Feb. 1, Jun. 1, Oct. 1.**

WEB LINK <http://grants.nih.gov/grants/guide/pa-files/PA-05-108.html>

Basic and Clinical Research on Rett Syndrome and MECP2

The **National Institutes of Health**, the **International Rett Syndrome Association** and the **Rett Syndrome Research Foundation** invite research grant applications for the *Basic and Clinical Research on Rett Syndrome and MECP2* program. The program is aimed at understanding and/or treating Rett Syndrome (RTT). The recent demonstration that mutations in the MECP2 gene cause most cases of RTT has created new opportunities for both basic and clinical research. Within the scope of this PA are developmental, neuroanatomical, molecular genetic, and pathophysiological research, therapy development projects and clinical studies. Studies of the role of MeCP2 in basic biological processes or in the etiology of other neurological or neurobehavioral disorders are also appropriate. Deadlines: **Feb. 1, Jun. 1, Oct. 1.**

WEB LINK <http://grants.nih.gov/grants/guide/pa-files/PAS-05-024.html>

Relationship between Hypertension and Inflammation

The **National Institutes of Health** seeks applications for the *Relationship between Hypertension and Inflammation* initiative. This initiative will encourage the study of the sequence of events in which the vascular inflammatory state contributes to the development and maintenance of hypertension. The initiative would also provide an opportunity to bring focus on the potential causal relationship between hypertension and inflammation in a cohesive, integrated manner. Deadlines: **Feb. 1, Jun. 1, Oct. 1.**

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/PA-06-035/listing.html>.
FedGrants, October 21, 2005.

NIDCD Patient-Oriented Research Grant

The **National Institute on Deafness and Other Communication Disorders** (NIDCD) seeks applications for the *NIDCD Patient-Oriented Research Grant*. The purpose of this program announcement is to invite R21 and R01 applications for patient-oriented research in the NIDCD mission areas of hearing, balance, smell, taste, voice, speech, and language. Deadlines: **Feb. 1, Jun. 1, Oct. 1**.

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/PA-06-040/listing.html>.
FedGrants, October 26, 2005.

Bristol-Myers Squibb Freedom to Discover Award -- Metabolic Research

The **Bristol-Myers Squibb Company** requests nominations for the seventh annual *Bristol-Myers Squibb Freedom to Discover Award for Distinguished Achievement in Metabolic Research*. The Bristol-Myers Squibb Company will present the US \$50,000 prize to a scientist who has made an outstanding contribution to progress in metabolic research. Candidates for the award are to be nominated by individuals affiliated with medical schools, hospitals, and metabolic research centers. Deadline: **Feb. 6, 2006**.

WEB LINK <http://www.bms.com/sr/grants/data/achiev.html>

Also see these listings:

- **Collaborative Research for Molecular and Genomic Studies of Basic Behavior in Animal Models**
- **NIH Support for Conferences and Scientific Meetings**
- **NIJ FY06 Research and Development on Crime Scene Tools, Techniques, and Technologies**
- **NINDS Institutional Center Core Grants to Support Neuroscience Research**
- **Provost's Common Fund Request for Proposals 2006-2007**
- **Science, Technology, Engineering, and Mathematics Talent Expansion Program**
- **US-Israel Binational Science Foundation – Collaborative Research Grants**

International Opportunities

Fulbright-Hays Faculty Research Abroad Fellowship Program

The **Department of Education** seeks applications for the *Fulbright-Hays Faculty Research Abroad Fellowship Program*. The program offers opportunities to faculty members of institutions of higher education for research and study in modern foreign languages and area studies. The funding priority is for research projects that focus on one or more of the following areas: Africa, East Asia, Southeast Asia and the Pacific Islands, South Asia, the Near East, East Central Europe and Eurasia, and the Western Hemisphere (Canada, Central and South America, Mexico and the Caribbean). Please submit completed hard copies of your application, including a full set of transcripts, to: Nancy Hare Robbins, D.U.C.I.S., 2204 Erwin Road, Franklin Center 105, Box 90404, Duke University, Durham NC 27708 no later than **Tuesday, Nov. 8** by 4pm. Deadlines: **Nov. 8** (internal).

WEB LINK <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-101105-003/listing.html>. *FedGrants, October 11, 2005.*

US-Israel Binational Science Foundation – Collaborative Research Grants

The **US-Israel Binational Science Foundation** (BSF) seeks applications for *Collaborative*

Research Grants to promote cooperative research between Israeli and American scientists. Cooperation should involve joint planning of research and evaluation of results and may take the form of joint research activities where interdependent projects of a single program are conducted in different laboratories and may involve shared funding or different sources of funding; provision of research facilities, materials, equipment ,or services to cooperating scientists; or exchange of personnel. Research areas include health sciences, life sciences (excluding ecology and systematic biology), biomedical engineering, and social and developmental psychology. Deadline: **Nov. 15**.
WEB LINK <http://www.bsf.org.il/Public/homepage/homepage.asp> *COS Funding Alert, October 31, 2005*.

Livelihoods Initiative in Ethiopia

The **Agency for International Development (USAID)** requests proposals to the *Livelihood Initiative in Ethiopia*. The broad goals of the initiative are to provide emergency, life-saving assistance to those populations most at-risk from food insecurity, increase the capacity of households and communities to cope with recurrent drought, economic, and health shocks, prepare communities to transition to longer-term development initiatives, assist affected populations in the recovery process to promote self-sufficiency and minimize dependence on external assistance. USAID expects to fund 5 awards from estimated total program funding of \$5,000,000. Deadline: **Nov. 23**.

WEB LINK <http://fedgrants.gov/Applicants/AID/OP/WAS/APS-06-001/listing.html>.
FedGrants, October 26, 2005.

Also see this listing:

- **Request for Grant Proposals: Future Leaders Exchange Civic Education Workshop**

Multidisciplinary

Provost's Common Fund Request for Proposals 2006-2007

The **Office of the Vice Provost for Interdisciplinary Studies** invites applications for the *Provost's Common Fund Competition*. The Fund was established to support interdisciplinary, multidisciplinary, and transdisciplinary activities at Duke University by providing seed money on a competitive basis for innovative scholarly research and artistic activity that clearly crosses the boundaries of departments and/or schools at Duke. This year, the Office is focusing on major, early-stage projects that could turn into university-wide strategic initiatives. Up to three new awards are anticipated, each in the \$40-50,000 range. Additional smaller awards may also be made. Although support is for one year, reapplication and renewal for an additional year is possible. The Provost actively encourages applications from all academic areas of the University. Deadline: **Feb. 24, 2006**.

INQUIRIES: Celeste Lee, 668-2158 or celeste.lee@duke.edu; WEB: <http://www.interdisciplinary.duke.edu/funding/common.php>.

Science, Technology, and Research Support Services (STARSS): Sources Sought

The **National Aeronautics and Space Administration (NASA)** solicits information about potential sources for *Science, Technology, and Research Support Services (STARSS)* including the following research, engineering and technical support activities: a) Earth and Planetary Science Research, b) Technology research, development and application, c) Earth Science Applications and d) Data Center Services. Specific areas of science support include 1) Algorithm development, implementation and maintenance for both data reduction and modeling of atmospheric characteristics; 2) analysis, interpretation and validation of observations and

measurements from satellite, aircraft, balloon and ground-based instruments for understanding and validation of atmospheric models and algorithms; 3) mission/payload/instrument operations support, including pre- and post-launch activities; 4) logistical support and ground facilities to personnel and equipment while conducting remote field experiments. Specific areas of technology development focused on instrument and sensor technologies include 1) design, 2) instrument/sensor development, and 3) instrument/sensor calibration and testing. Specific areas of operations and maintenance of the Atmospheric Sciences Data Center (ASDC), include 1) customer and data services support, 2) operations support in the areas of data production, data management and system/infrastructure management; 3) systems engineering including systems analysis, risk assessment, system development and prototype development and implementation planning. Deadline: **Nov. 4**.

WEB LINK

<http://www2.eps.gov/spg/NASA/LaRC/OPDC20220/NNL06134382L/listing.html>. *FedBizOpps*, October 21, 2005.

NINDS Institutional Center Core Grants to Support Neuroscience Research

The **National Institute of Neurological Disorders and Stroke** (NINDS) invites applications for *Institutional Center Core Grants to Support Neuroscience Research*. These grants are intended to advance NINDS' mission to promote understanding and treatment of neurological disorders by providing core research facilities that are not otherwise available. These grants will support centralized resources and facilities shared by investigators with existing NINDS-funded research projects. The program is intended to support research infrastructure cores, and will not provide support for cores that support clinical trials, provide patient services, or conduct pilot projects. Applicants may request up to \$500 K per year in direct costs, for up to five years.

Institutions eligible for NINDS Center Core Grants will have, on the date of application submission, at least five qualifying NINDS-funded research projects (see PA for details). NINDS will not consider more than one application simultaneously from an applicant organization. Anyone interested in submitting a proposal in response to this institutionally limited solicitation must first submit their proposed project for internal review. Please email the following materials to Ken Macdonald in the Office of Research Support (kwmac@duke.edu, 681-5988):

- A draft, abridged Research Plan (not to exceed three single-spaced pages, including tables and graphs, excluding references)
- Biosketches of key personnel
- A letter of support from the proposed principal investigator's chair or dean.

Deadline: **Nov. 29** (Duke internal).

WEB LINK <http://grants.nih.gov/grants/guide/pa-files/PAR-05-070.html>

Smithsonian Institution Fellowships

The Smithsonian Institute offers Senior, Postdoctoral, and Predoctoral Fellowships for research and study in the following fields:

- Animal behavior, ecology, and environmental science
- Anthropology, including archaeology, linguistics, and physical anthropology
- Astrophysics and astronomy
- Earth Sciences and paleobiology
- Evolutionary and systematic biology
- Folklife
- History of science and technology
- History of art, especially American, contemporary, African, and Asian art, twentieth-century American crafts, and decorative arts
- Materials research

- Molecular biology
- Social and cultural history of the United States

Deadline: **Jan. 15, 2006.**

WEB LINK <http://www.si.edu/ofg/fellowopp.htm>

Cyberinfrastructure for Environmental Observatories: Prototype Systems to Address Cross-Cutting Needs

The **National Science Foundation (NSF)** seeks applications for *Cyberinfrastructure for Environmental Observatories: Prototype Systems to Address Cross-Cutting Needs*. This solicitation requests proposals for the development of practical environmental cyberinfrastructure prototypes along with a demonstration of their capability to answer significant environmental research questions. Proposals should be for projects that pursue an end-to-end approach to an information infrastructure prototype. NSF anticipates making four awards from an estimated funding amount of \$8,500,000. Deadline: **Jan. 25, 2006.**

WEB LINK <http://www.nsf.gov/pubs/2006/nsf06505/nsf06505.txt>.

Collaborative Research for Molecular and Genomic Studies of Basic Behavior in Animal Models

The **National Institute of General Medical Sciences (NIGMS)** and the **National Institute of Child Health and Human Development (NICHD)** invite submission of investigator-initiated research grant applications to support *Collaborative Research for Molecular and Genomic Studies of Basic Behavior in Animal Models*. The purpose of the initiative is to facilitate collaborations between behavioral scientists and investigators with expertise in state-of-the-art molecular biology and/or genomics. Deadlines: **Feb. 1, Jun. 1, Oct. 1.**

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/PA-06-038/listing.html>.
FedGrants, October 25, 2005.

NIH Support for Conferences and Scientific Meetings (R13/U13)

The **National Institutes of Health (NIH)** seeks applications for *NIH Support for Conferences and Scientific Meetings (R13/U13)*. Because the nature and scope of the proposed activities will vary from application to application, it is anticipated that the size and duration of each award will also vary. Deadlines : **Apr. 15, Aug. 15, Dec. 15.**

WEB LINK <http://fedgrants.gov/Applicants/HHS/NIH/NIH/PA-06-041/listing.html>
FedGrants, October 26, 2005.

Also see this listing:

- **High Performance Computing System Acquisition: Towards a Petascale Computing Environment for Science and Engineering**

Physical Sciences & Engineering

Uncooled Long Wave Infrared Local Plane Arrays

The **US Army Night Vision and Electronic Sensors Directorate** intends to solicit proposals for scientific, technical, engineering, and administrative support. The Broad Agency Announcement will be available on 25 Oct 2005 at the website <http://www.nbc.gov/solicit.html>. Questions/comments pertaining to the synopsis and/or BAA may be sent via email to Lutisha_Hill@nbc.gov. Deadline: **TBA..**

WEB LINK

<http://www2.eps.gov/spg/DOI/OS/SAB/NBCHR050022/Combine%20Synopsis%5FSolicitation.h>

tml. *FedBizOpps*, October 25, 2005.

NIJ FY06 Biometric Technologies

The **National Institute of Justice** (NIJ) is seeking concept papers for research and development of biometric technologies, or novel applications of those technologies, that will reduce crime; enhance law enforcement and corrections officers' ability to correctly identify both cooperative and non-cooperative individuals; and/or fix the identity of individuals in the justice system. Deadline: **Nov. 17**.

WEB LINK <http://fedgrants.gov/Applicants/DOJ/HQ/OJP/2006-NIJ-1136/listing.html>.
FedGrants, October 24, 2005.

NIJ FY06 Enhanced Tools for Improvised Explosive Device (IED) and Vehicle Borne IED Defeat

The **National Institute of Justice** (NIJ) is seeking concept papers that will enhance the ability of law enforcement personnel in dealing with the threat of *Improvised Explosive Devices (IEDs) and Vehicle Borne Improvised Explosive Devices (VBIEDs)*. NIJ is especially interested in proposals for the development and demonstration of new tools to respond to suspected IEDs, particularly in these areas:

- Vehicle bomb neutralization.
- Vehicle bomb confirmation.
- Diagnostic tools for bomb disposal.
- Explosive separation tool.
- Lightweight protective ensemble.

Deadline: **Nov. 22**.

WEB LINK <http://fedgrants.gov/Applicants/DOJ/HQ/OJP/2006-NIJ-1141/listing.html>.
FedGrants, October 24, 2005.

NIJ FY06 Communications Technology

The **National Institute of Justice** (NIJ) is seeking concept papers to research, develop, and demonstrate emerging technology solutions for interoperable voice communications for public safety agencies. Solutions to inadequate and unreliable wireless communications are of particular importance. Technologies that help increase coverage, bandwidth, and functionality by extending current technology or by developing new technology are of interest. Specific areas of interest include:

- Portable multi-band conventional radio.
- Nontraditional based communications (e.g., satellite, ultra-wideband).
- Cognitive applications.
- Software defined radio.
- Reduced equipment footprint and power requirements for mobile portable radios.
- Personnel location.
- Voice over Internet protocol.
- Broadband wireless.

Deadline: **Nov. 23**.

WEB LINK <http://fedgrants.gov/Applicants/DOJ/HQ/OJP/2006-NIJ-1132/listing.html>.
FedGrants, October 25, 2005.

NIJ FY06 Research and Development on Crime Scene Tools, Techniques, and Technologies

The **National Institute of Justice** (NIJ) seeks concept papers for research and development to enhance forensic crime scene examinations, specifically:

- Small, rugged, less costly, less labor intensive, and nondestructive analytical tools and

technologies for onsite presumptive and/or confirmatory analysis of forensic evidence at a crime scene.

- Sample location, identification, capture, and stabilization technology suitable for recovering trace particulate, liquid, chemical, and biological evidence at a crime scene.
- Improving basic and fundamental understanding of chemical and biological signatures found at crime scenes.

Forensic crime scene evidence typically consists of, but is not limited to: latent prints, blood splatter, blood, semen, hairs, fibers, gun shot residue, explosive residue, and fire debris.

Deadlines: **Nov. 29.**

WEB LINK <http://fedgrants.gov/Applicants/DOJ/HQ/OJP/2006-NIJ-1140/listing.html>.
FedGrants, October 26, 2005.

Nano Air Vehicle (NAV) Program

The **Defense Advanced Research Projects Agency (DARPA)** solicits innovative proposals for the research and development of very small (<7.5cm), very lightweight (<10 grams) UAVs (nano Air Vehicles). The goal of this program is to prove the feasibility and viability of UAV on this extremely small scale. Such a capability would provide the military services with a highly effective tool for the collection of battlefield intelligence. In order to insure that all technically relevant Nano Air Vehicle requirements are fully addressed, teaming of companies, Government laboratories and academic institutions with complementary areas of expertise or core competence is encouraged. A teaming website is provided to facilitate these interactions and can be found at <http://teaming.sysplan.com/NAV/>. Deadline: **Dec. 12.**

WEB LINK <http://www2.eps.gov/spg/ODA/DARPA/CMO/BAA06%2D06/listing.html>.
FedBizOpps, October 25, 2005.

Space Telemetry, Tracking, and Control, Cryptographic Modernization, Aerospace Vehicle Equipment increment 1

The **Department of Air Force** seeks applications for the *Space Telemetry, Tracking, and Control (TT&C) Cryptographic Modernization (CM) Aerospace Vehicle Equipment (AVE) Increment 1 (II)* program. The program is acquiring new cryptographic devices to meet COMSEC requirements for future satellite programs. This next generation programmable COMSEC device will replace the application specific integrated circuit-based COMSEC devices currently being used. This solicitation will be for the design, development, test, and production of the new generation AVE. The AVE II shall consist of two separate form factors: an embeddable solution and a stand alone end cryptographic unit which shall be based on the embeddable solution. The estimated release date for the Request for Proposal is on or about 30 November 2005. Deadline: **Jan. 21, 2006.**

WEB LINK
<http://www2.eps.gov/spg/USAF/AFMC/ESC/FA8307%2D06%2DR%2D0001/listing.html>.
FedBizOpps, October 21, 2005.

George E. Brown, Jr. Network for Earthquake Engineering Simulation Research

The **National Science Foundation (NSF)** invites proposals for research that utilize the *George E. Brown, Jr. Network for Earthquake Engineering Simulation (NEES)*. NEES is a national, shared use experimental resource for advancing knowledge and technology to improve the design and performance of the nation's civil infrastructure when subjected to earthquake excitation and tsunamis. Projects proposed and funded under this solicitation must utilize one or more of the NEES equipment sites and the NEES grid cyberinfrastructure. Proposals may be submitted in three categories: Grand Challenge, Small Group, and Individual Investigator. Deadline: **Jan. 25, 2006.**

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/06-504/listing.html>. *FedGrants,*

October 21, 2005.

Inventions and Innovation Program

The **Department of Energy** seeks applications for the *Inventions and Innovation Program*. The program goals are to improve energy efficiency through the promotion of innovative ideas and inventions that have a significant, potential energy impact and a potential, future commercial market. Innovative technologies that fit within the scope of the Office of Energy Efficiency and Renewable Energy mission and programs are of particular interest. Deadline: **Jan. 31, 2006**.

WEB LINK <http://fedgrants.gov/Applicants/DOE/PAM/HQ/DE-PS36-06GO96001/listing.html>. *FedGrants*, October 25, 2005.

Also see these listings:

- **Collaborative Research for Molecular and Genomic Studies of Basic Behavior in Animal Models**
- **Cyberinfrastructure for Environmental Observatories: Prototype Systems to Address Cross-Cutting Needs (CEO:P)**
- **High End Computing University Research Activity**
- **High Performance Computing System Acquisition: Towards a Petascale Computing Environment for Science and Engineering**
- **McKnight Technological Innovations in Neuroscience Awards**
- **NIDCD R21/R33 Phased Infrastructure Grant for Patient-Oriented Research**
- **NIH Support for Conferences and Scientific Meetings (R13/U13)**
- **NIJ FY06 Information-led Policing Research, Technology Development and Testing and Evaluation**
- **NINDS Institutional Center Core Grants to Support Neuroscience Research**
- **Provost's Common Fund Request for Proposals 2006-2007**
- **Science, Technology, Engineering, and Mathematics Talent Expansion Program**
- **Science, Technology, and Research Support Services (STARSS): Sources Sought**
- **Smithsonian Institution Fellowships**
- **Study and Analysis of Strategies for the Technology Innovation in the Transportation Sector**

Postdoctoral Opportunities

Understanding, Mitigating, and Preventing HIV Transmission and Infection

The **American Foundation for AIDS Research** (amfAR) solicits proposals for targeted support for research projects in biomedical science relevant to *Understanding, Mitigating and Preventing HIV Transmission and Infection*. Funding will be available for Research Grants (\$75,000 direct costs plus up to 20% for indirect costs for one year) and Fellowships (\$35,000 salary support and \$10,000 for supplies, plus up to 10% for indirect costs for each of two years). Deadline: **Nov. 8** (letter of intent).

WEB LINK <http://www.amfar.org/cgi-bin/iowa/index.html>

Also see these listings:

- **Smithsonian Institution Fellowships**

Social Sciences

NIJ FY06 Information-led Policing Research, Technology Development and Testing and Evaluation

The **National Institute of Justice** (NIJ) is seeking concept papers for development and testing or evaluation and research of technologies that can increase the effectiveness of State and local law enforcement. More specifically, NIJ is interested in receiving concept papers in one of the following areas:

- Single-Sign-On (SSO) and Identity Management in a Distributed Environment.
- Federated Data Query (Query Middleware) for Public Safety.
- Intelligence Information Management and Analytic Tools.
- Real-Time Data Sharing Access.
- Testing and Evaluation of Information Assurance Tools for Public Safety.

Deadline: **Nov. 23.**

WEB LINK <http://fedgrants.gov/Applicants/DOJ/HQ/OJP/2006-NIJ-1142/listing.html>.
FedGrants, October 25, 2005.

Request for Grant Proposals: Future Leaders Exchange Civic Education Workshop

The **Bureau of Educational and Cultural Affairs** announces an open competition to conduct the *Spring 2006 Civic Education Workshop for the Future Leaders Exchange (FLEX) program*. Overall goals of the workshop are: (1) To expose high school students from Eurasia to Federal political processes and citizen participation in government at the national level; (2) to examine the concept of effective leadership in society through looking at positive and negative examples and role models; (3) to instill in students the importance of tolerance and respect for individual differences in a civil society; and (4) to provide students with specific tools they can take home to aid in the transformation of their home countries to democratic and civil societies. A single award of \$155,000 is anticipated. Deadlines: **Nov. 28.**

WEB LINK

<http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/05-21471.htm>. *Federal Register, October 27, 2005.*

Also see these listings:

- **Livelihoods Initiative In Ethiopia**
- **Science, Technology, Engineering, and Mathematics Talent Expansion Program**
- **Smithsonian Institution Fellowships**
- **US-Israel Binational Science Foundation – Collaborative Research Grants**

ABOUT THE NEWSLETTER

Funding Alert is a weekly online publication of opportunities and news related to federal and private funding for research, instruction, program development, instrumentation, etc. Funding Alert is produced to further the educational and research objectives of Duke University and the Duke University Medical Center.

Duke University campus-based faculty, staff, and students should contact the ORS Funding Opportunities staff with comments and questions:

Carolyn Turner -- carolyn.strong.turner@duke.edu, 681-8693

Ken Macdonald -- kwmac@duke.edu, 681-5988

Trish McMillan -- trish.mcmillan@duke.edu, 681-8925

Duke University Medical Center faculty, staff, and students should contact the School of Medicine Funding Opportunities Specialist with comments and questions:

Mary Carnell -- carne007@mc.duke.edu, 668 6354

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---> FROM: john.doe@duke.edu

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Questions or comments about the newsletter and/or the email list should be directed to the Funding Alert editor, Carolyn Strong Turner at Carolyn.strong.turner@duke.edu or funding-alert-owner@duke.edu