

FUNDING ALERT

JUNE 10, 2005

(Volume 11, Number 22)

FUNDING NEWS

DARPA Joint Unmanned Combat Air Systems Common Operating System Announces Industry Day

The **Defense Advanced Research Projects Agency** (DARPA) is hosting an *Industry Day* on Jun. 24. at the Johns Hopkins University Applied Physics Laboratory, Laurel, MD. This forum will present an overview of the consortium business arrangement for the development of the Joint Unmanned Combat Air Systems (J-UCAS) Common Operating System (COS) and specifically the needs for technology contributions throughout the development of the COS. The J-UCAS program is a joint DARPA/Air Force/Navy effort to demonstrate the technical feasibility, military utility and operational value for a networked system of high performance, weaponized unmanned air vehicles to effectively and affordably prosecute 21st century combat missions within the emerging global command and control architecture. The COS is the software and the algorithms that provide for command and control, communications management, mission planning, much of the interactive autonomy, the human systems interface and the many other qualities. Registration for the Industry Day can be made online starting **Jun. 8** at <http://www.jhuapl.edu/j-ucas>.

WEB LINK

<http://www1.eps.gov/spg/ODA/DARPA/CMO/Reference%2DNumber%2DSN05%2D28/listing.html>. FedBiz Opps, June 6, 2005.

Nevada Medal for Outstanding Achievement in Science and Engineering

Nevada's **Desert Research Institute** (DRI) is seeking nominations for the *Nevada Medal*, its annual award to a world-renowned scientist. Widely recognized as one of the West's most-prestigious scientific honors, the Nevada Medal acknowledges outstanding achievement in science and engineering. Established by DRI in 1988, the award includes an eight-ounce minted medallion of 99.9 percent pure Nevada silver and a \$20,000 lecture honorarium sponsored by communications company SBC. Deadline: **Jul. 1**.

WEB LINK <http://ia.dri.edu/NVmedal/>

Sixth Annual Oak Ridge Associated Universities (ORAU) and Oak Ridge National Laboratory (ORNL) Graduate Student Fair Scheduled for August 10

Oak Ridge Associated Universities (ORAU) and **Oak Ridge National Laboratory** (ORNL) are having their sixth annual ORAU/ORNL *Graduate Student Recruitment Fair* in conjunction with the conclusion of the ORNL summer undergraduate student programs. Over 150 students from across the country will present posters of their research at ORNL during an all-day session on August 10, at the Pollard Technology Conference Center in Oak Ridge. To reserve recruitment space at the fair, please notify ann.farler@orau.org. Increased security concerns require that attendees have pre-approval to go to the lab. US Citizens who plan to go the lab must notify Cheryl Terry (terryc@orau.gov) at least 10 days before the fair. Non-citizens must apply for visit approval at least 30 days in advance, i.e. by Jul. 8. There will be no exceptions. Deadline: **Jul. 12** (graduate fair recruitment sign-up for US citizens).

WEB LINK <http://www.orau.org/default.htm>

Innovative Tactical Technology -- Change in Due Date

The **Defense Advanced Research Projects Agency** (DARPA) announces a modification to BAA 05-22, *Innovative Tactical Technology*. The due date for the receipt of the first round

proposals is changed from Jun. 22 to Jul. 12. To be considered for an award during the first round, proposals must be received by no later than **Jul. 12**.

WEB LINK <http://www1.eps.gov/spg/ODA/DARPA/CMO/BAA05%2D22/listing.html>. FedBizOpps, June 1, 2005.

Oak Ridge National Laboratory Announces Establishment of Clifford G. Shull Fellowship

The **Spallation Neutron Source** at Oak Ridge National Laboratory (ORNL) announces establishment of the *Clifford G. Shull Fellowship*. It is anticipated that this program will provide an opportunity for a limited number of outstanding doctorate-level scientists and engineers to achieve experience in areas of neutron science programs of national importance. A Ph.D. in materials science, materials engineering, chemistry, physics, biology or a related field is required. Shull fellows will be sponsored by the Spallation Neutron Source and High Flux Isotope Reactor facilities in Oak Ridge, Tennessee. Deadline: **Aug. 1**.

INQUIRIES: Bob Martin, 865/241-2950; martinrg@sns.gov, WEB. <http://www.sns.gov/shullfellowship>.

ROSES Amendment 17 Provides Text Correction to Living With a Star Targeted Research and Technology

With Amendment 17 to ROSES-2005, the **National Aeronautics and Space Administration** (NASA) corrects the text for Appendix A.21: *Living with a Star Targeted Research and Technology*. A missing paragraph has been restored to the document. The due dates remain unchanged. Deadlines: **Jul. 8** (notices of intent), **Sep. 9** (proposals).

INQUIRIES: Dr. Madhulika Guhathakurta, NASA Earth-Sun System Division, 202/358-1992; Madhulika.Guhathakurta@nasa.gov. WEB <http://nspires.nasaprs.com/external/>.

NASA ROSES Amendment 18 Postpones Remote Sensing Science for Carbon and Climate Program Elements

NASA's ROSES Amendment 18 postpones the call for proposals in the three Ocean Biology and Biogeochemistry programmatic element topics associated with the *Remote Sensing Science for Carbon and Climate* program described in Appendix A.7 of ROSES-2005 (Global Ocean Carbon/Particle Abundance, Coastal Ocean Carbon, and Global Air-Sea CO₂ Flux). A new proposal due date for the postponed Ocean Biology and Biogeochemistry programmatic element topics will be announced as a new program element in the ROSES-2006 NASA Research Announcement. ROSES-2006 will be released in late January 2006; proposals will be due no earlier than 90 days after the release. The solicitation for proposals under the other four programmatic element topics listed in Appendix A.7 of ROSES-2005 remains unchanged. In particular, there is no change in due dates for Notices of Intent or for proposals. Notices of Intent to propose were due Jun. 3 and proposals are still due **Aug. 3**.

INQUIRIES: Dr. Paula Bontempi, NASA Earth-Sun System Division, 202/358-1508 Paula.S.Bontempi@nasa.gov. WEB <http://nspires.nasaprs.com/external/>.

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

Grants to Preserve and Create Access to Humanities Collections

The **National Foundation for the Arts and the Humanities** and the **National Endowment for the Humanities** are accepting proposals for *Grants to Preserve and Create Access to Humanities Collections*. Awards are made for projects to preserve and create intellectual access to humanities collections, which, because of their intellectual content and value as cultural artifacts, are considered highly important for research, education, and public programming. Humanities collections may include, but are not limited to, books, journals, newspapers, manuscript and archival materials, maps, still and moving images, sound recordings, and objects of art and material culture. Deadline: **Jul. 15**.

WEB LINK <http://www.neh.fed.us/grants/guidelines/pcahc.html>. *COS Funding Alert, June 5, 2005*.

Writing Framework and Specifications

The **National Assessment Governing Board** (NAGB) is seeking to develop recommendations for a *Writing Framework and Specifications* for the National Assessment of Educational Progress (NAEP). Specifically, the requirement is to develop recommendations for the review, modification, and/or adoption by NAGB, of a framework and specifications for the NAEP Writing Assessment, scheduled to take place in 2011. The NAEP Writing Assessment is scheduled to be administered at the national level in grades 4, 8, and 12 and at the state level in grades 4 and 8. Deadline: **Aug. 1**.

WEB LINK

<http://www2.eps.gov/spg/ED/NAGB/NAGB/ED%2D05%2DR%2D0022/listing.html>.
FedBizOpps, June 3, 2005.

Cultural Anthropology

The **National Science Foundation** seeks applications for the *Cultural Anthropology Program*. The program promotes basic scientific research on the causes and consequences of human social and cultural variation. The program solicits research proposals of theoretical importance in all substantive and theoretical subfields within the discipline of Cultural Anthropology. Deadlines: **Aug. 1, 2005; Jan. 1, 2006**.

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/PD-98-1390/listing.html>.
FedGrants, June 6, 2005.

Also see these listings:

- **Johnson & Johnson/Society for the Arts in Healthcare Partnership to Promote Arts and Healing Grant Program**
- **Templeton Advanced Research Program for Scientific Studies on Religion and Spirituality**

Community Development

Community Food and Nutrition Program

The **Administration for Children and Families** (ACF) invites eligible agencies to apply for a cooperative agreement to support the *Community Food and Nutrition Program's* Nationwide Initiative: Youth Obesity, An American Crisis. The initiative's goal is to identify and compile data on youth obesity. Socioeconomic factors, demographics, income level and percentage of youth obesity in low-income households will be assessed. Deadline: **Jul. 21**.

WEB LINK

<http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/05-11192.htm>. *Federal Register*, June 6, 2005.

Discretionary Funds for Projects to Establish Individual Development Account (IDA) Programs for Refugees

The **Office of Refugee Resettlement** invites qualified entities to submit competing grant applications for new projects that will establish, support, and manage *Individual Development Accounts* (IDAs) for eligible low-income refugee individuals and families. The Refugee IDA Program represents an anti-poverty strategy built on asset accumulation for low-income refugee individuals and families with the goal of promoting refugee economic independence. These new projects will accomplish these objectives by establishing programs that combine the provision of matched savings accounts with financial training and counseling. Deadline: **Jul. 21**.

WEB LINK

<http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/05-11198.htm>. *Federal Register*, June 6, 2005.

Scott's Give Back to Grow Program for Community Gardening

The **Scotts Miracle-Gro Company** seeks to honor individuals who take pride in giving back to their communities through gardening through its *Give Back to Grow* corporate caring initiative. The annual awards provide support for, and promote participation in, gardening that "grows community pride." Each winner will receive a \$5,000 cash prize and public recognition for their work. Nominations may be submitted by an individual or group. Deadline: **Dec. 2**.

WEB LINK <http://www.miraclegro.com/>. *The Foundation Center RFP Bulletin*, June 3, 2005.

Also see this listing:

- **Research on Reducing Mental Illness Stigma and Discrimination**

Curriculum Development

NSF Engineering Education Programs

The **National Science Foundation** (NSF) accepts proposals to the *Engineering Education Programs* that contribute to the basic understanding of how students learn engineering. NSF is looking for significant breakthroughs in understanding so that undergraduate and graduate engineering education can be transformed to meet the needs of the changing economy and society. The interest is in research that addresses: the aims and objectives of engineering education, the content and organization of the curriculum, how students learn problem solving, creativity and design, new methods for assessment and evaluation of how students learn engineering, and research that helps us understand how to attract a more talented and diverse student body to all levels of engineering study. It is expected that successful proposals will most likely be comprised of multidisciplinary teams of engineers and other fields that bring expertise pertinent to learning research. Deadline: **Aug. 15**.

WEB LINK

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13374&org=NSF&from=fund

Environmental & Life Sciences

Microbial Observatories and Microbial Interactions and Processes

The **National Science Foundation** invites applications for the *Microbial Observatories* (MO) and *Microbial Interactions and Processes* (MIP) program. The program supports research to

discover and characterize novel microorganisms, microbial consortia, communities, activities and other novel properties, and to study their roles in diverse environments. The long-term goal of the MO activity is to develop a network of sites or "microbial observatories" in different habitats to study and understand microbial diversity over time and across environmental gradients. MIP expands the range of the MO competition to support microbial diversity research projects that need not be site-based, and that are smaller and/or shorter in duration than MO projects. This expanded activity will fund integrative studies that explore novel microorganisms, their interactions in consortia and communities, and aspects of their physiology, biochemistry and genomics in relationship to the processes that they carry out in the environment. Deadlines: **Aug. 1.**

WEB LINK

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6166&org=NSF&from=fund

NSF Ocean Science Grants

The National Science Foundation accepts proposals for *Ocean Science Grants* for the following programs:

- The *Biological Oceanography* program supports research in marine ecology broadly defined - relationships among marine organisms and their interactions with the environment of the sea. Projects that fall within the purview of the Program may focus on marine environments ranging from estuarine and coastal systems to the deep sea, and also include studies in the Great Lakes. Areas of research include ecosystem and biogeochemical processes; community and population ecology; behavioral, reproductive and life-history ecology; physiological and chemical ecology; and evolutionary ecology.

WEB

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11696&org=NSF&from=fund.

- The *Chemical Oceanography* program supports research into the chemical components, reaction mechanisms, and geochemical pathways within the ocean and at its interfaces with the solid earth and the atmosphere. Major emphases include: studies of material inputs to and outputs from marine waters; orthochemical and biological production and transformation of chemical compounds and phases within the marine system; and the determination of reaction rates and study of equilibria. The Program encourages research into the chemistry, distribution, and fate of inorganic and organic substances introduced into or produced within marine environments including those from estuarine waters to the deep sea.

WEB

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11698&org=OCE&from=home.

- The *Physical Oceanography* program supports research on a wide range of topics associated with the structure and movement of the ocean, with the way in which it transports various quantities, with the way the ocean's physical structure interacts with the biological and chemical processes within it, and with interactions between the ocean and the atmosphere, solid earth and ice that surround it.

WEB

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12729&org=OCE&from=home.

Deadlines: **Aug. 15.** and **Feb. 15, 2006.**

WEB LINK (Ocean Sciences) <http://www.nsf.gov/div/index.jsp?div=OCE>

Also see these listings:

- **2006 Searle Scholars Program**
- **BWF Career Awards 2006 Career Awards in the Biomedical Sciences**
- **Finding Genes for Alcohol-Related Behaviors and Risk for Alcoholism**
- **Molecular Genetics of Drug Addiction Vulnerability**

- **Science and Technology - Biometrics Support**
- **Separation and Purification Processes**
- **Sloan Research Fellowships**

Graduate Funding

- Agency for Health Care Research and Quality -- Health Services Dissertation Research Program. Deadlines: Feb. 17, June 15 and Oct. 15. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#hsdr>
- American Association of University Women Educational Foundation--American Fellowships. Deadline: Nov. 15. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#aauwamerican>
- Center on Budget and Policy Priorities -- Internship Program for Graduate Students. Deadlines: Feb. 15 (summer), July 15 (fall), Nov. 6 (spring). WEB: <http://www.ors.duke.edu/find/student/grad/gradhumsoc.html#cbpp>
- Ford Foundation – International Fellowships. Deadline: varies. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#ffif>
- German Historical Institute -- Dissertation. Deadline: May 20 and Oct. 15. WEB: <http://www.ors.duke.edu/find/student/grad/gradhumsoc.html#germanhistory>
- Greenshields (Elizabeth) Foundation -- Young Artists Awards. Deadline: continuous. WEB: <http://www.ors.duke.edu/find/student/grad/gradhumsoc.html#yaa>
- Hagley Museum and Library -- Grant-in-Aid for Travel. Deadlines: Mar. 31, June 30, and Oct. 31. WEB: <http://www.ors.duke.edu/find/student/grad/gradhumsoc.html#hagleygia>
- Hispanic Scholarship Fund – Graduate Scholarships. Deadlines: vary WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#hsf>
- Maurice A. Biot Fund of the Archives of the California Institute of Technology -- Grants-in-Aid. Deadlines: Jan. 1, Apr. 1, Jul. 1, and Oct. 1. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#biot>
- National Academy of Sciences and National Research Council-- Christine Mirzayan Science & Technology Policy Graduate Fellowship. Deadlines: Mar. 1, June 1, Nov. 1. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#nasi>
- National Center for Complementary and Alternative Medicine -- Predoctoral Research Training in Complementary and Alternative Medicine. Deadlines: Apr. 5, Aug. 5, and Dec. 5. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#nccam>
- National Institute of Environmental Health Sciences -- National Research Service Award. Deadlines: Apr. 5, Aug. 5, and Dec. 5. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#nrsea>
- National Institute of Mental Health -- Minority Dissertation Research in Mental Health. Deadline: Apr. 22, Aug. 22, and Dec. 22. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#nimh>
- National Institute of Neurological Disorders and Stroke -- Individual and Medical Student Dual-Degree Fellowships. Deadlines: Apr. 5, Aug. 5, and Dec. 5. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#ninds>
- National Institutes of Health -- Biomedical Informatics Fellowships. Deadlines: Apr. 5, Aug. 5, and Dec. 5. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#biomedicalinfo>
- National Institute on Deafness and Other Communication Disorders -- Individual Predoctoral National Research Service Award Fellowships. Deadlines: Apr. 5, Aug. 5, and Dec. 5. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#nidcd>

- National Institute on Drug Abuse --Drug Abuse Dissertation Research Grants. Deadlines: Feb. 1, June 1, Oct. 1. WEB: <http://www.ors.duke.edu/find/student/grad/gradsci.html#ndadr>
- National Science Foundation -- Cognitive Neuroscience Doctoral Dissertation Improvement Grants. Deadline: July 15. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#cogneuro>
- National Science Foundation -- Science and Society Doctoral Dissertation Research Improvement Grants. Deadline: Aug. 23. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#nssddrig>
- North Carolina Biotechnology Center--Collaborative Funding Grant. Deadline: Aug. 5, Feb. 10, 2006. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#ncbccfg>
- National Science Foundation -- NSF Cultural Anthropology Dissertation Improvement Grants. Deadlines: Jan. 1, Aug. 1, 2005. WEB: <http://www.ors.duke.edu/find/student/grad/gradhumsoc.html#ncadig>
- Soros Foundation – Paul and Daisy Soros Fellowships for New Americans. Deadline: Nov. 1, 2005. WEB: <http://www.ors.duke.edu/find/student/grad/gradmulti.html#soros>
- Wenner-Gren Foundation for Anthropological Research -- Dissertation Fieldwork Deadline: May 1, Nov. 1, 2005. WEB: <http://www.ors.duke.edu/find/student/grad/gradhumsoc.html#wennergren>

Health Sciences

CDC Childhood Immunization Projects

The **Center for Diseases Control and Prevention (CDC)** had published a series of program announcements regarding *Childhood Immunization Projects*.

- *Reducing Racial and Ethnic Disparities in Childhood Immunization*. The program will fund a community-based demonstration project to identify, implement and evaluate interventions that will result in a statistically significant reduction in racial disparities in immunization coverage levels between young black children 19-35 months of age and children of other races, before and after interventions are implemented. Deadlines: **Jun. 10** (letter of intent), **Jun. 27** (application). WEB <http://fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-IP05-087/listing.html>.
- *Feasibility and Impact of Influenza Vaccination by Pediatricians of Household Contacts of Children Less Than Two Years*. The program will fund an evaluation of the feasibility of offering influenza vaccination to household contacts of children less than two years of age by pediatricians, and evaluate the impact of influenza vaccine coverage among household contacts on influenza illness in young children. Deadlines: **Jun. 13** (letter of intent), **Jun. 27** (application). WEB <http://fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-IP05-097/listing.html>.
- *Effectiveness of a Hospital-Based Program for Vaccination of Birth Mothers and Household Contacts with Inactivated Influenza Vaccine*. The program will fund one award for research that will promote the implementation of the recommendation to vaccinate household contacts of persons in groups at high risk of influenza related complications with inactivated influenza vaccine. Deadlines: **Aug. 15** (letter of intent), **Aug. 31** (application). WEB <http://fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-IP05-095/listing.html>.
- *Influenza Vaccination of Children and Accompanying Adults: Mass Vaccination vs Vaccination in Routine Care*. The program will fund an award for research to conduct an incremental economic evaluation of vaccination of healthy young children, and the adults

who accompany them, in mass vaccination clinic settings compared with vaccination at routine health care visits. The CDC estimates that \$150,000 will be available to fund one award. Deadlines: **Aug. 15** (letter of intent), **Aug. 31** (application). WEB <http://fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-IP05-094/listing.html>.
FedGrants, June 3, 2005.

CDC Adult Vaccination Projects

The **Center for Diseases Control and Prevention** (CDC) had published a series of program announcements regarding *Adult Vaccination Projects*.

- *Expanding the Utilization of Pro-Active Pharmacist Pneumococcal Vaccination Programs.* The program will examine the feasibility of expanding the utilization of pro-active pharmacist influenza vaccination programs and examine the impact of such programs on pneumococcal vaccination rates among pharmacy clients. The CDC estimates that \$150,000 will be available to fund one award. Deadlines: **Jun. 9** (letter of intent), **Jun. 24** (application). WEB <http://fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-IP05-092/listing.html>.
- *Influenza Vaccination of Healthcare Workers in Hospitals.* The purpose of the program is to fund research to identify effective, feasible, and sustainable methods to increase influenza vaccination of health care workers in hospital settings, with the potential for widespread dissemination. Deadlines: **Jun. 13** (letter of intent), **Jun. 27** (application). WEB <http://fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-IP05-089/listing.html>.

FedGrants, June 3, 2005.

Elizabeth Glaser Pediatric AIDS Foundation Research Grants and Awards Programs

The Elizabeth Glaser Pediatric AIDS Foundation announces the availability of Requests for Applications for its *2005 Grants and Awards Programs*:

- *2005 Targeted Research Program:* Proposals must be directly related to pediatric HIV vaccine research. One or two awards will provide up to \$450,000 in direct costs for novel and innovative research. Deadline: **to be announced**.
- *2005 Two Year Scholar Awards:* Postdoctoral fellowship for Developed Country Clinician/Scientists providing 2 years of salary support, & up to \$10,000 for supplies or travel. Salary based on years of postdoctoral experience ranging from \$30,000 to \$46,000 per year. Deadline: **Jun. 30** (letter of intent).
- *2005 Two Year International Scholar Awards:* Postdoctoral fellowship for Developed Country Clinician/Scientists providing 2 years of salary support, & up to \$10,000 for supplies or travel. Salary based on years of postdoctoral experience (from \$10,000 to \$30,000 per year) depending on country salary scale. Deadline: **Jun. 30** (letter of intent).
- *2006 Elizabeth Glaser Pediatric Scientist Award:* A five-year award for outstanding scientists to conduct research in pediatric HIV/AIDS. Provides up to \$650,000 in direct costs over a period of five years. Deadline: **Jun. 30** (letter of intent)
- *2005 International Leadership Awards:* A three-year award for Developing Country leaders in HIV/AIDS program implementation and research. Provides up to \$450,000 in direct costs over a period of 3 years. Deadline: **to be announced**.

WEB LINK http://www.pedaids.org/fs_grant_apps.html.

Schizophrenia and Depression: Young Investigator Award

The **National Alliance for Research on Schizophrenia and Depression** welcomes applications for the *Young Investigator Award* program to support the most promising young scientists conducting neurobiological research. The program offers up to \$30,000 a year for up to two years to enable promising investigators to either extend their research fellowship training or

begin careers as independent research faculty. The program is intended to facilitate innovative research opportunities and supports basic and/or clinical investigators, but research must be relevant to schizophrenia, major affective disorders, or other serious mental illnesses, including research on bipolar disorders, research on borderline disorders with depression and suicide, and research with children. Deadline: **Jul. 25**.
WEB LINK <http://www.narsad.org/>. *The Foundation Center RFP Bulletin, June 3, 2005*.

Model Development or Replication to Implement the CAPTA Requirement to Identify and Serve Substance Exposed Newborns

The **Administration for Children and Families** seeks applications for *Model Development or Replication to Implement the CAPTA Requirement to Identify and Serve Substance Exposed Newborns*. The purpose of this funding opportunity is to provide financial support to develop or replicate and test a model of policies and procedures that implement the new provisions of the Child Abuse Prevention and Treatment Act (CAPTA) regarding substance exposed newborns. Applicants may choose to develop new models, replicate existing models or replicate key components of existing models of policies and procedures for identifying and serving families with children prenatally exposed to illegal drugs, and to test the effectiveness of the model in other settings. Deadline: **Aug. 5**.

WEB LINK
<http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/05-11196.htm>. *Federal Register, June 6, 2005*.

Johnson & Johnson/Society for the Arts in Healthcare Partnership to Promote Arts and Healing Grant Program

Johnson & Johnson, in conjunction with the **Society for the Arts in Healthcare**, seeks proposals from healthcare organizations and/or arts agencies working in partnership to produce innovative projects to serve patients, their families, and caregivers in healthcare settings and to promote healing and preventive health. *Partnership to Promote Arts and Healing Grant Program* projects are intended to be broad and innovative and may be located in a variety of settings, including clinics, hospitals, hospices, medical schools, public health services, or other community health programs. Preference will be given to projects that are new initiatives and have the potential to be replicated. HIV/AIDS is a special emphasis for 2005. In addition to projects serving broad patient populations and healthcare providers, funds will be reserved for arts programs serving those living with HIV/AIDS, their families, and/or their caregivers. Deadline: **Aug. 22** (letter of inquiry).

WEB LINK <http://www.thesah.org/grants/Johnson05.html>. *The Foundation Center RFP Bulletin, June 3, 2005*.

Molecular Genetics of Drug Addiction Vulnerability

The **National Institute on Drug Abuse** (NIDA) announces the *Molecular Genetics of Drug Addiction Vulnerability* program. This program seeks investigator-initiated applications for research projects that identify chromosomal loci and genetic variation in genes and haplotypes that are associated with increased vulnerability to addiction or dependence on stimulants (e.g., cocaine and amphetamine), narcotics (e.g., opiates), nicotine, benzodiazepines, barbiturates, cannabis, hallucinogens, and/or multiple drugs of abuse in human beings. Applications examining the genetics of addiction vulnerability to both illicit and legal drugs of abuse are relevant to this PA. Deadlines: **Oct. 1, Feb. 1, 2006** and **Jun. 1, 2006**.

WEB LINK <http://grants1.nih.gov/grants/guide/pa-files/PA-03-155.html>. *COS Funding Alert, June 5, 2005*.

Chronic Illness Self-Management in Children

The **National Institutes of Health** invite proposals for the *Chronic Illness Self-Management in Children* program. The purpose of this initiative is to solicit research to improve self-management and quality of life in children and adolescents with chronic diseases. Research related to sociocultural, environmental, and behavioral mechanisms as well as biological-technological factors that contribute to successful and ongoing self-management of particular chronic diseases in children is encouraged. Proposals that include factors specific to age, developmental stage, family, community, culture, race/ethnicity, or social-contextual issues are also encouraged. **Oct. 1, Feb. 1, 2006 and Jun. 1, 2006.**

WEB LINK <http://grants1.nih.gov/grants/guide/pa-files/PA-03-159.html>. *COS Funding Alert*, June 5, 2005.

Also see these listings:

- **2006 Searle Scholars Program**
- **BWF Career Awards 2006 Career Awards in the Biomedical Sciences**
- **Finding Genes for Alcohol-Related Behaviors and Risk for Alcoholism**
- **NIAID International Research in Infectious Diseases**
- **Research on Children Exposed to Violence**
- **Research on Reducing Mental Illness Stigma and Discrimination**
- **Sexual Violence Research Initiative**
- **Templeton Advanced Research Program for Scientific Studies on Religion and Spirituality**

International Opportunities

NIAID International Research in Infectious Diseases

The **National Institute of Allergy and Infectious Diseases** (NIAID) encourages the submission of R03 applications from institutions in eligible foreign countries to conduct *Research in Infectious Diseases*, preliminary or pilot studies or to explore the feasibility of, and initiate the planning of, collaborative infectious diseases research among investigators and institutions at international sites where NIAID has significant investment in research and/or infrastructure. These grants will serve to build independent research capacity by providing direct funding to investigators who do not currently have NIAID funded grant awards for research projects. The intent of these activities is to advance the development of local scientific expertise and to increase collaborative research partnerships at NIAID international sites. Data and collaborations supported by this R03 program should lead to submission of applications for independent research funding. Collaborative projects involving investigators and institutions from international sites and the US are particularly encouraged. Deadlines: **Oct. 1, Feb. 1, 2006 and Jun. 1, 2006.**

WEB LINK <http://grants.nih.gov/grants/guide/pa-files/PAS-04-111.html>.

Multidisciplinary

Research on Children Exposed to Violence

The **National Institutes of Health** invite applications for *Research on Children Exposed to Violence* that will enhance understanding of children exposed to domestic violence, community violence, and war/terrorism. This PA is designed to develop new knowledge in these areas and in the definition, identification, epidemiology, prevention, etiology, effects, early intervention, and

mechanisms of violence exposure. Deadline: **Jun. 24**.

WEB LINK <http://grants1.nih.gov/grants/guide/pa-files/PAR-03-096.html>. *IRIS Funding Alert, June 6, 2005*.

CISE Computing Research Infrastructure

The **National Science Foundation** seeks proposals for the *CISE Computing Research Infrastructure* program. The program supports the acquisition, development, enhancement, and operation of research infrastructure that enables discovery, learning, and innovation in all computing fields supported by CISE. The CRI program will make three kinds of awards: 1) Infrastructure Acquisition -- These awards have budgets from \$100,000 to \$2,000,000. 2) Community Resource Development -- These awards have budgets from \$300,000 to \$2,000,000. 3) Planning -- These awards facilitate the preparation of a proposal for a medium or large infrastructure acquisition grant. Deadlines: **July 26** (letter of intent), **Aug. 23** (full proposal).

WEB LINK http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf04588

Bioengineering Nanotechnology Initiative

The **National Institutes of Health** has extended the program announcement (PA) for the *Bioengineering Nanotechnology Initiative* (PA-02-125). This PA, issued as an initiative of the trans-NIH Bioengineering Consortium (BECON), invites grant applications for Small Business Innovation Research (SBIR) projects on nanotechnologies useful to biomedicine. Nanotechnology is defined as the creation of functional materials, devices and systems through control of matter at the scale of 1 to 100 nanometers, and the exploitation of novel properties and phenomena at the same scale. Because the duration and cost of research to develop nanotechnologies are likely to exceed that routinely awarded for SBIR grants, well-justified Phase I applications under this PA will be considered with a project period up to two years and a budget not to exceed a total cost of \$400,000. Deadline: **Aug. 1**.

WEB LINK <http://grants2.nih.gov/grants/guide/pa-files/PA-02-125.html>

Templeton Advanced Research Program for Scientific Studies on Religion and Spirituality

The **Metanexus Institute** invites applications for the new *Templeton Advanced Research Program*. The primary goal of this new program is to foster innovative research into the scientific scope and impact of religion and spirituality. A second goal is to encourage the development of creative insights into the forces that shape and expand world religions and the human conceptualization of God. Proposals in three distinct areas are requested: a competition for two grant awards of \$1 million over three years in the area of Religion, Spirituality, Healing, and Health Outcomes; 2) a competition for two grant awards of \$1 million over three years in the area of Religion, Spirituality, and Human Flourishing; and a competition for four grant awards of \$150,000 over two years in the area of Competitive Dynamics and Cultural Evolution of Religions and God Concepts. Deadline: **Aug. 1** (letter of intent).

WEB LINK <http://www.metanexus.net/tarp/letter.of.intent.htm>. *The Foundation Center RFP Bulletin, June 3, 2005*.

2006 Searle Scholars Program

The **Searle Scholars Program** has again invited Duke University to nominate two faculty members for its annual competition. This award is designed to support the independent research of exceptional young faculty in the fields of biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. Awards provide \$80,000 per year for three years; funding for the second and third years will be contingent upon the submission of acceptable progress reports. Normally, 15 new awards will be made annually. Candidates should have begun their first appointment at the assistant professor level on or after July 1, 2004. Appointments must be tenure-track. Nominations to this

program are institutionally limited; if you are interested, please contact Ken Macdonald, Duke ORS, 681-5988 or kwmac@duke.edu. Deadlines: **Aug. 8** (Duke internal).

WEB LINK <http://www.searlescholars.net/>

BWF Career Awards 2006 Career Awards in the Biomedical Sciences

The **Burroughs Wellcome Fund** (BWF) has again invited Duke University to nominate two candidates for its *2006 Career Awards in the Biomedical Sciences* program, which foster the development of biomedical researchers in the early stages of their careers and help them make the critical transition to becoming independent researchers. The Career Awards are intended to enhance the scientific development and productivity of outstanding young investigators in the biomedical sciences by providing each recipient \$500,000 over five years, including one to two years postdoctoral training and the first few years of faculty service. BWF anticipates making at least 20 of these awards in 2006. Candidates may be working in any of the basic biomedical sciences. BWF hopes to make approximately half of the awards to individuals with a PhD degree in one of the biomedical sciences, and half to individuals with an MD or MD/PhD degree. Candidates must be US or Canadian citizens or permanent residents and must have completed at least 12 months but not more than 48 months of postdoctoral research training by the October 3rd application deadline. Researchers who hold faculty appointments as assistant professors (or equivalent), or who are in negotiations for or know they will receive such appointments within a year of the application deadline, are not eligible. The University (including the Medical Center) may submit up to six candidates, plus an additional candidate if at least one of the nominees is in the reproductive sciences, and another additional slot if at least one candidate is a member of an underrepresented minority group (African-American, Hispanic, or Native American). In addition, BWF is allowing two further nominations of physician-scientists from institutions that nominate at least three other physician-scientists (for a total of five physician-scientist nominees). This brings to ten the total number of nominations that may be allowed for an institution.

Nominations for this program are institutionally restricted; if you are interested, please contact Ken Macdonald, Duke ORS, 681-5988 or kwmac@duke.edu. Deadlines: **Aug. 23** (Duke).

WEB LINK http://www.bwfund.org/programs/biomedical_sciences/career_awards_main.html

Sloan Research Fellowships

The **Alfred P. Sloan Foundation** offers the *Sloan Research Fellowships* program to stimulate fundamental research by young scholars of outstanding promise. Sloan Research Fellowships provide support and recognition to young scientists, often in their first appointments to university faculties, who are endeavoring to set up laboratories and establish their independent research projects with little or no outside support. Fellowships are awarded in physics, chemistry, mathematics, neuroscience, economics, computer science, and computational and evolutionary molecular biology. The size of the award is \$45,000 for a two-year period. Candidates are nominated by department heads or other senior scholars. Direct applications are not accepted. Deadline: **Sep. 15**.

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

Finding Genes for Alcohol-Related Behaviors and Risk for Alcoholism

The **National Institute on Alcohol Abuse and Alcoholism** (NIAAA) solicits research proposals to *Find Genes for Alcohol-Related Behaviors and Risk for Alcoholism*. This program announcement encourages multidisciplinary studies using advanced genetic and genomics technologies to find and characterize candidate genes in humans and animal models. Deadlines: **Oct. 1, Feb. 1, 2006 and Jun. 1, 2006**.

WEB LINK <http://grants1.nih.gov/grants/guide/pa-files/PA-03-162.html>. *COS Funding Alert, June 5, 2005*.

NSF Cross-Directorate Activities

The **National Science Foundation, Office of Budget, Finance and Award Management, Headquarters** seeks applications for *Cross-Directorate Activities*. This program encompasses a collection of Foundation-wide activities that provide support for human resource development and infrastructure improvement. The Office of Cross-Directorate Activities (CDA) houses and provides information about various cross-directorate programs in which the Division of Social and Economic Sciences and the Division of Behavioral and Cognitive Sciences participate. CDA administers some programs directly and coordinates other programs aimed at Foundation-wide goals of increasing the participation of women, minorities, and the disabled in science and engineering; encouraging and rewarding promising new faculty; support of undergraduate, graduate, and postdoctoral activities; and improving the infrastructure of the social and behavioral sciences. The CDA Program also supports special studies, analyses, and workshops on issues affecting social and behavioral science disciplines, including issues that span organizational boundaries and division priorities. The program supports activities that address needs in education, human resources, and the creation of a diverse personnel pool. Investigators should discuss their ideas with the program directors. Proposals may be submitted at any time. Deadline: **Continuous**.

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/PD-04-1397/listing.html>.
FedGrants, June 6, 2005.

Physical Sciences & Engineering

JPL Dynamic Analysis and Simulations Support

The **California Institute of Technology's Jet Propulsion Laboratory** (Caltech/ JPL), operating under a prime contract with the **National Aeronautics and Space Administration** (NASA), seeks responses to a Request for Information for industry feedback on capabilities in *JPL Dynamic Analysis and Simulations Support* and interest of potential proposers in competing to provide supplemental analysis on an as needed basis. Contracts with JPL are funded by NASA and are subcontracted under a NASA prime contract with Caltech. Deadline: **Jun. 13**.

WEB LINK <http://www2.eps.gov/spg/NASA/HQ/OPHQDC/AD%2D05%2D06/listing.html>.
FedBizOpps, June 3, 2005.

Science and Technology - Biometrics Support

The Science and Technology Directorate of the **Department of Homeland Security** (DHS) is seeking interested sources to provide *Science and Technology Biometrics Support* services:

- *Biometrics Standards, Training and Education*: Assist DHS in taking a lead role on national and international biometric standards activities that are critical to the success of DHS' major programs such as US-VISIT. Set initial priorities for future standards efforts in a summary report outlining progress to date and key areas that require further action by standards bodies.
- *Biometrics Testing and Evaluation*: Develop and maintain a basic test program capability that is designed to support broad-based DHS specific testing requirements for implementation of major biometric-related security programs such as e-Passport, US-VISIT, TWIC, Registered Traveler, Airport Access Control and/or HSPD-12.
- *DHS Biometrics Planning and Governance*: Support the establishment of a Biometrics Governance Process to provide research, analysis, coordination and oversight of new and existing biometric investments, both at the application level and more specifically at the R&D level.

Deadline: **Jun. 16**.

WEB LINK <http://www2.eps.gov/spg/DHS->

DR/OCPO/DHS%2DOCPO/Reference%2DNumber%2DSOURCES%2DBiometrics/listing.html.
FedBizOpps, June 2, 2005.

Research and Development for High Assurance Computer Network Systems

The **Naval Research Laboratory** has a requirement for continuing *Research and Development for High Assurance Computer Network Systems*. The selected researchers will conduct research and development in techniques for processing and communicating data that preserve critical system properties, such as security, safety, availability, and timely delivery of computational results, and improve formal methods for analyzing and developing software and hardware systems. These areas include the research, development, and design of high assured building blocks for trustworthy systems, cryptographic devices in high assurance systems, high assurance real-time systems, system requirements engineering, trustworthy database management systems, networks and distributed systems, the management of distribution of cryptographic keys, the foundations of security, information warfare technology, and information security capabilities. Deadline: **Jul. 8.**

WEB LINK

<http://www2.eps.gov/spg/DON/ONR/N00173/N00173%2D05%2DR%2DTB04/listing.html>.
FedBizOpps, March 22, 2005.

Motion Imagery and Conventional Imagery Exploitation (MICIE)

The **Department of the Air Force, AF Research Lab, Information Directorate, Acquisition Management Branch** seeks applications for *Motion Imagery and Conventional Imagery Exploitation (MICIE)*. The goal of this research and development activity is to produce better tools and procedures to support exploitation operations in deriving more accurate and timely information from motion imagery and conventional imagery sources. Deadline: **Aug. 1.**

WEB LINK <http://fedgrants.gov/Applicants/USAF/IFKC/AMB/BAA-05-08-IFKA/listing.html>. *FedGrants, June 2, 2005.*

High Temperature, Low Relative Humidity Polymer-Type Membranes

The **Department of Energy's Golden Field Office** invites applicants to develop *High Temperature, Low Relative Humidity Polymer Electrolyte-Type Membrane* materials suitable for use in a polymer electrolyte-type membrane fuel cell. Development of alternative materials with performance at 120 degrees C and 25-50 percent relative humidity exceeding that of Nafion(R) (at 80 degrees C and 100 percent relative humidity) is desired. Deadline: **Aug.4.**

WEB LINK <http://fedgrants.gov/Applicants/DOE/PAM/HQ/DE-PS36-05GO95020/listing.html>. *FedGrants, June 3, 2005.*

Separation and Purification Processes

The **National Science Foundation** seeks applications for *Separations and Purification Processes*. The Interfacial, Transport, and Separation Processes thematic areas supports research related to interfacial phenomena, mass transport phenomena, separation science, and phase equilibrium thermodynamics. Research in these areas supports various aspects of engineering technology with major impact on chemical and material processing, as well as bioprocess engineering. Research in this program also contributes to the division emphasis on basic knowledge impacting on physicochemical hazardous waste treatment and avoidance. The Interfacial, Transport, and Thermodynamics Program provides support for new theories and approaches determining the thermodynamic properties of fluids and fluid mixtures in biological and other fluids with complex molecules. Separations research (usually handled by the Separations and Purifications Processes Program) is directed at many areas with special emphasis on bioprocessing and all forms of chromatographic, membrane, and special affinity separations. Deadlines: **Mar. 1, Sep. 15.**

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/PD-05-1417/listing.html>.
FedGrants, June 6, 2005.

GeoMechanics and GeoTechnical Systems

The **National Science Foundation** seeks applications for *GeoMechanics and GeoTechnical Systems*. The research portfolio for the Geomechanics and Geotechnical Systems (GGS) program element includes projects on geomechanics, geotechnical engineering, problem soils, weak rocks, rock mechanics and rock engineering, and mining engineering. Support is given for research that will increase geotechnical knowledge for foundations, slopes, excavations and other geostructures, including soil and rock improvement technologies and reinforcement systems; constitutive modeling and verification in geomechanics; transferability of laboratory results to field scale; and non-destructive, remote and in situ evaluation of soil and rock properties.

Deadlines: **Feb. 1 to Mar. 1, Sep. 1 to Oct. 1.**

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/PD-05-1634/listing.html>.
FedGrants, June 3, 2005.

USAF Force Protection BattleLab Broad Agency Announcement

The **Department of Air Force** seeks applications for *Air Force Force Protection Battlelab*. This BAA solicits innovative quad charts addressing solutions to identified Air Force Force Protection needs. The Force Protection Battlelab has divided its focus into three distinct areas: force health protection, counterterrorism/antiterrorism, and force protection. Deadline: **Sep. 30.**

WEB LINK

<http://www1.eps.gov/spg/USAF/AETC/LackAFBCS/Reference%2DNumber%2DFY05BAA100104/listing.html>. *FedGrants, June 6, 2005.*

NSF Foundations of Mathematics Grants

The **National Science Foundation, Office of Budget, Finance and Award Management, Headquarters** seeks applications for *Foundations*. The program in Foundations supports research in mathematical logic and the foundations of mathematics, including proof theory, recursion theory, model theory, set theory, and infinitary combinatorics. Deadline: **Oct. 4.**

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/PD-04-1268/listing.html>.
FedGrants, June 6, 2005.

Integrative, Hybrid and Complex Systems

The **National Science Foundation** seeks applications for *Integrative, Hybrid and Complex Systems*. The Integrative, Hybrid and Complex Systems (IHCS) program supports innovative research in areas that integrate device concepts and systems principles in the design, development and implementation of new nano/micro/macro hybrid and complex systems with engineering solutions for domain specific applications. Hybrid systems incorporating both continuous and discrete representations are of increasing interest in the study of distributed networks. Proposals are sought that address fundamental research issues associated with modeling, design, simulation and development of engineering systems with applications in telecommunications, homeland security, biotechnology and manufacturing. Deadlines **Oct. 7** and **Feb. 7, 2006.**

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/PD-05-7564/listing.html>.
FedGrants, June 6, 2005.

NSF Polymer Science Grants

The **National Science Foundation** supports basic research and education on the materials aspects of *Polymer Science* that are largely experimental and multidisciplinary, with strong components of chemistry, physics, and materials science. The program addresses synthesis, structure, morphology, processing, characterization, and structure-property relationships of

polymers at the molecular level, with particular focus on new materials or materials with superior properties. The polymers studied are principally synthetic, but there is also an interest in biopolymers. Deadline: **Nov. 4.**

WEB LINK <http://fedgrants.gov/Applicants/NSF/OIRM/HQ/PD-03-1773/listing.html>.
FedGrants, June 6, 2005.

Also see these listings:

- **2006 Searle Scholars Program**
- **Bioengineering Nanotechnology Initiative**
- **BWF Career Awards 2006 Career Awards in the Biomedical Sciences**
- **NSF Engineering Education Programs**
- **Sloan Research Fellowships**

Postdoctoral Opportunities

- Hagley Museum and Library -- Henry Belin du Pont Fellowship and Grants-in-Aid. Deadlines: Mar. 31, Jun. 30, and Oct. 31. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdochumsoc.html#Hagley>
- Leakey Foundation -- General Research Grants. Deadlines: Aug. 15, Jan. 5. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdocsci.html#leakey>
- Library of Congress -- Kluge Center Fellowships. Deadlines: Aug. 15. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdochumsoc.html#loc>
- National Academy of Sciences and National Research Council -- Christine Mirzayan Science and Technology Policy Internship Program. Deadlines: Mar. 1, Jun. 1, and Nov. 1. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdocmulti.html#nasrc>
- National Center for Complementary and Alternative Medicine -- National Research Service Award (NRSA) Individual Postdoctoral Fellowships. Deadlines: Apr. 5, Aug. 5, and Dec. 5. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdochumsoc.html#nccam>
- National Institute of Neurological Disorders and Stroke -- National Research Service Award Fellowships. Deadlines: Jun. 1, Oct. 1, and Feb. 1. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdochumsoc.html#ninds>
- National Institutes of Health -- Mentored Quantitative Research Career Development Award. Deadlines: Feb. 1, Jun. 1 and Oct. 1. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdochumsoc.html#nihmentor>
- National Institutes of Health -- Ruth L. Kirschstein National Research Service Award. Deadlines: Apr. 5, Aug. 5, and Dec. 5. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdocmulti.html#nihnrnsa>
- National Research Council -- Postdoctoral Research Associateships. Deadlines: Oct. 1, Feb. 1, and Jun. 1. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdocsci.html#nihpt>
- National Science Foundation -- Science and Society Postdoctoral Fellowships. Deadline: Aug. 23. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdocmulti.html#nsspf>
- North Carolina Biotechnology Center--Collaborative Funding Grant. Deadline: Aug. 5, Feb. 10, 2006. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdocmulti.html#ncbccfgphd>
- Oak Ridge National Laboratory -- Clifford G. Shull Fellowship Program. Deadline: Aug. 1. WEB: <http://www.ors.duke.edu/find/student/pdoc/pdocsci.html#shull>
- Wenner-Gren Foundation -- Richard Carley Hunt Postdoctoral Fellowships for Anthropological Research. Deadlines: May 1 and Nov. 1. WEB:

<http://www.ors.duke.edu/find/student/pdoc/pdochumsoc.html#rcharf>

Also see this listing:

- **BWF Career Awards 2006 Career Awards in the Biomedical Sciences**

Social Sciences

Healthy Marriage Initiative

The **Office of Planning, Research and Evaluation (OPRE)**, within the **Administration for Children and Families (ACF)**, announces the availability of funds to support new research under the *Healthy Marriage Research Initiative*. The purpose of the program is to stimulate and fund short-and long-term studies focused on healthy marriage in population groups for which a limited body of research exists. This means, primarily, lower-income individuals and couples, including but not limited to those in poverty, as well as ethnic and racial minority groups. Federal funding under this announcement will be approved to support research and evaluation activities only, not program operation or service provision. OPRE will consider applications in three broad categories of evaluation and research: intervention studies; basic studies; and methodological and analytical studies. Deadlines: **Jun. 27** (letter of intent), **Jul. 26** (application).

WEB LINK

<http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/05-11191.htm>. *Federal Register*, June 6, 2005.

FY 2005 NIJ Evaluation of the Helping Outreach Programs to Expand II: Faith-Based and Community Organization Program

The **Department of Justice** is seeking applications to evaluate intermediary organizations receiving funding under the Office for Victims of Crime's Helping Outreach Programs to Expand II Program (HOPE II Program). The HOPE II Program recognizes that crime victims living in urban, high-crime jurisdictions face unique barriers to receiving assistance and additional challenges that may not be encountered in other areas. Faith-based and community-based organizations have a long history of bringing aid to crime victims. The HOPE II Program works through an intermediary that will support the activities of small, grassroots, faith-based and community-based organizations serving crime victims in urban, high-crime areas through the management of competitive subawards, and provide technical assistance to subgrantees to develop their capacity to provide services to crime victims in urban, high-crime areas. Deadline: **Jul. 5**.

WEB LINK <http://fedgrants.gov/Applicants/DOJ/HQ/OJP/DOJ-GRANTS-060305-001/listing.html>. *FedGrants*, June 3, 2005.

Sexual Violence Research Initiative Grants

With support from the World Health Organization's Global Forum for Health Research, the **Sexual Violence Research Initiative (SVRI)** will fund *Grants* to promote and disseminate action-oriented research to reduce and respond to sexual violence. With additional financial support from the Ford Foundation, SVRI has issued a Request for Proposals for joint research proposal development. Seed funding will be provided to support activities related to the development of a joint proposal such as a meeting among partners to finalize a proposal and, in special cases, limited field testing/piloting needed to prepare a compelling proposal for funding. This call is for joint research proposal development by several groups only and will not fund be used to interventions or research itself. Each proposal must be submitted jointly by at least three entities (academic or research institutions, service delivery institutions, and non-governmental

organizations). Preference will be given to groups that are based in lower- and middle-income countries and to groups that plan to do comparative research among sites in different countries; innovative research focused on one country will also be considered. Funding generally will be in the \$10,000 to \$40,000 range. Deadline: **Jul. 8.**

WEB LINK <http://www.who.int/svri/en/>. *The Foundation Center RFP Bulletin, June 3, 2005.*

US Army Research Institute for the Behavioral and Social Sciences Research Proposal Request

The **US Army Research Institute for the Behavioral and Social Sciences** solicits new *Proposals* for its FY 2005 contract program of fundamental research in behavioral science. The subjects of research to be supported are training, leader development, and soldier/personnel issues. Deadline: **Sep. 30.**

WEB LINK <http://www2.eps.gov/spg/USA/DSS-W/DASW01/DASW01%2D04%2DR%2D0001/Modification%2004.html>. *FedBizOpps, June 1, 2005.*

Sociobehavioral Data Analysis and Archiving in Aging -- Small Grants

The **National Institute on Aging** is seeking applications for *Small Grants* (R03) applications to stimulate and facilitate data archiving and secondary analyses of data. The research should be related to: 1) caregiving, cognition, demography, economics, epidemiology, behavioral genetics and other behavioral research on aging; 2) provide support for preliminary projects using secondary analysis that could lead to subsequent applications for other research project grant award mechanisms; 3) provide support for rapid analyses of new databases and experimental modules for purposes such as informing the design and content of future study waves; 4) provide support for the development, enhancement and assembly of new databases from existing data; and 5) provide support for pilot research on under-utilized databases. **Oct. 1, Feb. 1, 2006 and Jun. 1, 2006.**

WEB LINK <http://grants1.nih.gov/grants/guide/pa-files/PA-04-123.html>. *COS Funding Alert, June 5, 2005.*

Research on Reducing Mental Illness Stigma and Discrimination

The **National Institute of Mental Health** seeks applications for *Research on Reducing Mental Illness Stigma and Discrimination*. This program will fund for partnerships between 1) consumer and/or advocate organizations, communities, or state and local agencies with hands-on expertise in developing and implementing stigma reduction programs and strategies, and 2) social, behavioral, and/or communication scientists with expertise in stigma research design and methodology. These partnerships would undertake studies that will: assess the effectiveness of existing stigma and discrimination reduction programs and approaches, including media-oriented approaches such as public service announcements; examine how, why, and for whom existing programs or approaches work; develop innovative new programs and approaches; and provide a better understanding of the impact of varied media (e.g., television, newspapers, magazines, cinema, direct-to-consumer advertising, internet), both positive and negative, on attitudes and beliefs about mental illness, and in perpetuating and changing mental illness stigma and discrimination. Deadlines: **Oct. 1, Feb. 1, 2006 and Jun. 1, 2006.**

WEB LINK <http://grants1.nih.gov/grants/guide/pa-files/PAR-04-112.html>. *COS Funding Alert, June 5, 2005.*

Science and Ecology of Early Development

The **National Institute of Child Health and Human Development** and the **National Institute on Drug Abuse** invite research grant applications that seek to develop a comprehensive program of research focused on the mechanisms through which social, economic, cultural, and

community-level factors, and their interactions, impact the early cognitive, neurobiological, socio-emotional, and physical development of children. Understanding the influence of these mechanisms is especially important for understanding the impact of public policies on the development of children at whom (or at whose families) these policies are often specifically targeted, notably children living in poverty or near the federal poverty line. Arenas of particular relevance within public policy include childcare, early childhood education, welfare reform, tax, social services, and family/work policies, as all of these shape the life experiences of children in poverty. Thus, a goal is for the research to develop data that would bear directly on these arenas and might thereby inform policies that impact child development, whether or not child development is the explicit focus of those policies. Deadlines: **Oct. 1, Feb. 1, 2006** and **Jun. 1, 2006**.

WEB LINK <http://grants1.nih.gov/grants/guide/pa-files/PA-04-113.html>. *COS Funding Alert*, June 5, 2005.

Foundation for Child Development Young Scholars Program

Through the *FCD Young Scholars Program*, the **Foundation for Child Development (FCD)**, a private philanthropy dedicated to the principle that all families should have the social and material resources to raise their children to be healthy, educated, and productive members of their communities, provides four fellowships of up to \$150,000 each over a maximum period of 3/yrs to study issues affecting the development of young immigrant children in the US. YSP supports the career development of young investigators from the behavioral and social sciences or in an allied professional field. Deadline: **Nov. 1**.

WEB LINK <http://www.fcd-us.org/>. *The Foundation Center RFP Bulletin*, June 3, 2005.

Also see these listings:

- **CDC Childhood Immunization Projects Chronic Illness Self-Management in Children**
- **Cultural Anthropology**
- **Model Development or Replication to Implement the CAPTA Requirement to Identify and Serve Substance Exposed Newborns**
- **NSF Cross-Directorate Activities**
- **Research on Children Exposed to Violence**
- **Schizophrenia and Depression: Young Investigator Award**
- **Templeton Advanced Research Program for Scientific Studies on Religion and Spirituality**

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:
Justin DeSimone -- desim004@mc.duke.edu, 668-9004

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owner@duke.edu