GRC Bulletin for Research and Sponsored Programs: March 17, 2009

GRC BULLETIN Covering notices from March 12, 2009 - March 16, 2009

This publication synopsizes funding opportunities, rules and regulations, comment requests, and meetings relevant to sponsored programs and research administration activities on Grants Resource Center (GRC) member campuses. When disseminating GRC materials electronically to your colleagues, please work with computer services staff to ensure that GRC information is inaccessible to nonsubscribers. Information from Grants.gov, the Federal Register, and Federal Business Opportunities has been broken into four categories: Arts, Humanities, and International; Education and Economic and Community Development; Health and Mental Health; and Science, Technology, Engineering, and Mathematics. For assistance in obtaining additional information on any of the notices contained here, contact your institution's GRC program advisor.

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ARTS, HUMANITIES, and INTERNATIONAL

TITLE: Save America's Treasures

FON: NPS-SAT2009

AGENCY: U.S. Department of the Interior (DOI); National Park Service (NPS)

ITEM:

Notice seeking applications for preservation and/or conservation work on nationally significant intellectual and cultural artifacts and collections and on nationally significant historic properties.

ACTION: Applications are due by May 22, 2009. 2009. Applications will be available soon. Approximately \$10 million is available to support 75 awards. Colleges and universities are eligible to apply. LINKS:

Solicitation <a href="http://www.nps.gov/history/hps/treasures/index.htm">http://www.nps.gov/history/hps/treasures/index.htm</a>, Grants.gov notice <a href="http://www07.grants.gov/search/search.do">http://www07.grants.gov/search/search.do</a>;jsessionid=6v4XJ51PXqG15hLmjX2 d2GyyhBn7QhTvG1yW7F2pppptgxLyNcsl!1677821819?oppId=45999&flag2006=false <a href="mailto:smode=VIEW">smode=VIEW</a>

CONTACT: Save America's Treasures Grant Help, 202/354-2020, ext. 1. E-mail: NPSGrantHelp@nps.gov.

TITLE: American Educators For Africa

FON: USAID-M-OAA-GRO-LMA-09-2967

AGENCY: U.S. Agency for International Development (USAID); Bureau for Africa (AFR)

ITEM:

Notice seeking applications to support a three-year Cooperative Agreement for a teacher training program to build the capacity of African teachers and education administrators through an exchange program with American educators. This new program is a competed successor to the Teachers for Africa Program that USAID has been funding for the nearly ten years. The program will draw upon the talents of a diverse cadre of highly skilled American educators to transfer skills and knowledge in both pre and in-service training opportunities for scores of African teachers and administrators charged with educating the future leaders in their countries.

ACTION:

Applications are due by April 14, 2009. The Question and Answer Period closes on March 23, 2009. \$8 million is available for one cooperative agreement. Goal is for host country ministries of education and higher education institutions in the U.S. and local and international NGOs and other education stake holders to implement the African Education Initiative.

LINKS: Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=Xh8CJ2wTYsnxhbF8pH5 VTv2G1xWBKrJvz33VdK6pjcQ2Q3ZvycvV!1221978667?oppId=46056&flag2006=false &mode=VIEW

CONTACT: Alfreda Thomas, E-mail: althomas@usaid.gov. EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

TITLE: Historically Black Colleges and Universities "Recovery Act" Preservation Grants

FON: NPS-HBCU2009

#### AGENCY:

U.S. Department of the Interior (DOI); National Park Service (NPS)

# ITEM:

Notice seeking applications to make historic properties on the campuses of HBCUs safe and useable. Eligible activities include structural stabilization; masonry work; abating environmental hazards; installing or replacing heating, ventilating, and cooling systems; replacing damaged electrical and plumbing systems; repairing leaky roofs; treating termite damage; and providing handicapped accessibility. Funding comes from the American Recovery and Reinvestment Act of 2009 (ARRA).

## ACTION:

Applications are due by April 10, 2009. Approximately \$15 million is available to support 50 awards. Historically Black Colleges and Universities are eligible to apply. Priority will go to properties of major historical and architectural significance; properties retaining architectural integrity (the building has not been so altered as to have lost its historic appearance); properties demonstrating the most critical need for immediate intervention to correct structural and safety defects in order to preserve the building; and applicants demonstrating the ability to complete the project successfully within the established timeline.

LINKS:

Solicitation <a href="http://www.nps.gov/history/hps/hpg/hbcu/index.htm">http://www.nps.gov/history/hps/hpg/hbcu/index.htm</a>, Grants.gov notice <a href="http://www07.grants.gov/search/search.do;jsessionid=2DnQJ50Td0kSQQwtjSr">http://www07.grants.gov/search/search.do;jsessionid=2DnQJ50Td0kSQQwtjSr</a> SjTLWL4ZK4y0VWG8NQfNs21CQQTBQMj22!1677821819?oppId=45991&flag2006=false &mode=VIEW

CONTACT: Linda Hall, 404/562-3117 (x 513). E-mail: linda hall@nps.gov.

TITLE: COPS Hiring Recovery Program FON• COPS-CHRP-2009-1 AGENCY: U.S. Department of Justice (DOJ); Office of Community Oriented Policing Services (COPS Office) TTEM: Notice that the COPS Office will receive the funds from the American Recovery and Reinvestment Act of 2009 (ARRA) to address the personnel needs of state, local, and tribal law enforcement. Grants will provide 100 percent funding for approved entry-level salaries and benefits for 3 years for newly-hired, full-time sworn officer positions (including filling existing unfunded vacancies) or for rehired officers who have been laid off, or are scheduled to be laid off on a future date, as a result of local budget cuts. ACTION: Applications are due by April 14, 2009. Up to \$1 billion will be available for the hiring and rehiring of additional career law enforcement officers. College and university police are eligible to apply. LINKS: Solicitation http://www.cops.usdoj.gov/Default.asp?Item=2108, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=Xh8CJ2wTYsnxhbF8pH5 VTv2G1xWBKrJvz33VdK6pjcQ2Q3ZvycvV!1221978667?oppId=46005&flaq2006=false &mode=VIEW CONTACT: COPS Office Response Center, 800/421-6770.

TITLE: Citizenship Grant Program

FON: DHS-09-CIS-010-001

AGENCY: U.S. Department of Homeland Security (DHS), U.S. Citizenship and Immigration Services (USCIS), Office of Citizenship

ITEM: Notice seeking applications to support citizenship preparation programs incorporating activities to assist naturalization applicants (or potential naturalization applicants) to improve English language skills, gain knowledge of U.S. history and government (civics), prepare for the naturalization application and interview process, and expand awareness of available information and resources related to U.S. citizenship and the naturalization process.

### ACTION:

Letters of intent are requested, but not required, by April 15, 2009. Applications are due by May 15, 2009. Approximately \$1.2 million is available to support 12 awards. Community-Based Organizations (CBOs) having demonstrated experience in providing citizenship and/or immigration-related services to legal immigrants are eligible to apply, but partnership opportunities may exist for colleges and universities.

#### LINKS:

Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=xYblJ5TbGnmwWwvvhZz QnD3dGhnqLy2h3ZNjBvP76FHpLMWT1VX7!1677821819?oppId=45975&flag2006=false &mode=VIEW

CONTACT: Susan Anton, 202/272-1306. E-mail: susan.anton@dhs.gov.

HEALTH and MENTAL HEALTH

TITLE: Biobehavioral Methods to Improve Outcomes Research

FON: R01: PA-09-125 R21: PA-09-126

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple institutes and centers

ITEM: Notice seeking applications for research projects (R01/R21) that propose to foster biobehavioral research and develop innovative research designs, methods of measurement, and data analysis techniques. Designs and methods that examine the impact of biologic and behavioral variables on individuals' health outcomes and quality of life are encouraged. ACTION: R01 applications are due by February 5, June 5, and October 5 annually. R21 applications are due by February 16, June 16, and October 16 annually. AIDS and AIDS-Related applications are due by January 7, May 7, and September 7 annually. Colleges and universities are eligible to apply.

LINKS: R01: Solicitation http://grants.nih.gov/grants/guide/pa-files/PA-09-125.html, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=QX1GJ5lJvjJ0mKv6xSQ hT8nTkdfyGkyq29TZyNJ4Rwdv4QjfGSY2!1677821819?oppId=45985&flag2006=false &mode=VIEW

R21:

Solicitation <a href="http://grants.nih.gov/grants/guide/pa-files/PA-09-126.html">http://grants.gov/grants/guide/pa-files/PA-09-126.html</a>, Grants.gov notice <a href="http://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www07.grants.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www.gov/search/search.do;jsessionid=QX1GJ51JvjJ0mKv6xSQhttp://www.gov/search/se

CONTACT: Karen Huss, 301/594-5970. E-mail: <u>husk@mail.nih.gov</u>.

TITLE: Alcohol Research Resource Awards (R24)

FON: PAR-09-128

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Alcohol Abuse and Alcoholism (NIAAA)

ITEM:

Notice seeking applications to provide general support of already established research resources that serve the alcohol research community. Applicants must demonstrate an interest in the resource by investigators from at least three different institutions, one of which may be their home institution. Applicants are expected to ensure that reagents, technologies, and resources developed under this initiative are made widely available to the research community.

ACTION:

Applications are due by January 25, May 25, and September 25 annually through May 8, 2012. Only colleges and universities are eligible to apply.

LINKS:

Solicitation http://grants.nih.gov/grants/guide/pa-files/PAR-09-128.html, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=lrlYJ53N3Mtb600XRqz bcQxyqGgt7Gk4pGgBgtZZMRn2gxrPkqMk!1677821819?oppId=45990&flag2006=false &mode=VIEW

CONTACT: Max Guo, 301/443-0639. E-mail: QG7S@nih.gov.

TITLE: Telehealth Resource Center Grant Program

FON: HRSA-09-195

AGENCY: U.S. Department of Health and Human Services (HHS); Health Resources & Services Administration (HRSA)

ITEM:

Notice seeking applications to support the establishment and development of Telehealth Resource Centers (TRC). These centers are to assist health care organizations, health care networks, and health care providers in the implementation of cost-effective Telehealth programs to serve rural and medically underserved areas and populations.

ACTION:

Applications are due by April 22, 2009. Approximately \$1.8 million is available to support 6 awards. Nonprofit institutions are eligible to apply. Applicants or their network partners should have 5 or more years experience in providing technical assistance related to the provision of Telehealth services.

LINKS:

Solicitation https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleI d=A3AB6D39-9907-48E5-A934-B16B84BC5EB6&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pag eNumber=&version=&NC=&Popup=, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=7y1HJQBHdGvTXTCyL86 L5q5hnVF2RLLtySpLZZPhlXQMpShP2Ph6!-245487538?oppId=46028&flag2006=false&mode=VIEW CONTACT: Monica Cowan, 301/443-0076. Fax: 301/443-1330.

TITLE: Solicitation of Assays for High Throughput Screening (HTS) in the Molecular Libraries Probe Production Centers Network (MLPCN) (R03)

FON: PAR-09-129

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); All institutes and centers participate

# ITEM:

Notice seeking small research grant (R03) applications from investigators who have the interest and capability to work with the Molecular Libraries Probe Production Centers Network (MLPCN) for chemical probe development. The goal is to promote discovery and development of new chemical probes as research tools for use by scientists in both the public and private sectors to advance the understanding of biological functions and disease mechanisms.

ACTION:

Letters of Intent are requested by April 22, 2009, August 4, 2009, December 4, 2009, April 4, 2010, August 3, 2010, December 4, 2010, April 4, 2011, August 2, 2011, and December 4, 2011. Applications are due by May 22, 2009, September 4, 2009, January 4, 2010, May 4, 2010, September 3, 2010, January 4, 2011, May 4, 2011, September 2, 2011, and January 4, 2012. Approximately \$4 million per year is available to support 60-100 awards annually. Colleges and universities are eligible to apply.

LINKS: Solicitation http://grants.nih.gov/grants/guide/pa-files/PAR-09-129.html, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=Jtl6J5SJ1nr194r0GWK 5cvhBRV8Hlw1BdzCtlqwhW1JN2csB7np2!1677821819?oppId=45994&flag2006=false &mode=VIEW

CONTACT: Yong Yao, 301/443-6102. E-mail: yyao@mail.nih.gov.

**ΨΤΨΤ.Ε** • Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21) FON• PA-09-131 AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK); Office of Dietary Supplements (ODS) ITEM: Notice seeking Exploratory/Development Research Grants (R21) applications to support the secondary analysis of existing data sets relevant to diabetes and endocrine and metabolic diseases; digestive diseases and nutrition, including obesity and eating disorders; and kidney, urologic, and hematologic diseases. ACTION: Applications are due by February 16, June 16, and October 16, annually. Direct costs per project are limited to \$275,000 over an R21 two-year period, with no more than \$200,000 in direct costs allowed in any single year. Colleges and universities are eligible to apply. LINKS: Solicitation http://grants.nih.gov/grants/guide/pa-files/PA-09-131.html, Grants.gov http://www.grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ NnRd7tzgGVOnGd7OOXnMDnddJb0Wvzd!1677821819?oppId=46018&flag2006=false&m ode=VIEW CONTACT: See Solicitation http://grants.nih.gov/grants/guide/pa-files/PA-09-131.html#SectionVII for details. TITLE:

Exploratory Investigations in Food Allergy (R21)

FON: RFA-AI-09-011

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID) and the Food Allergy Initiative (FAI) and Food Allergy and Anaphylaxis Network (FAAN)

ITEM: Notice seeking applications to support high impact, innovative exploratory/developmental investigations to determine the mechanisms of IgE-mediated food allergy and related co-morbid conditions using ex vivo studies with human specimens and studies with current or new animal models of food allergy.

#### ACTION:

Letters of intent are recommended and due by May 19, 2009. Applications are due by June 19, 2009. Approximately \$3 million per year is available to support 10 to 12 awards. Direct costs per project are limited to \$275,000 over an R21 two-year period, with no more than \$200,000 in direct costs allowed in any single year. Colleges and universities are eligible to apply.

LINKS:

Solicitation <a href="http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-09-011.html">http://grants.gov/grants/guide/rfa-files/RFA-AI-09-011.html</a>, Grants.gov <a href="http://www.grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ">http://www.grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ</a> <a href="http://www.grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ">NnRd7tzgGVQnGd7QQXnMDnddJb0Wvzd!1677821819?oppId=46012&flag2006=false&m</a> <a href="http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ">http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ</a> <a href="http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ">http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ</a> <a href="http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ">http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ</a> <a href="http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ">http://grants.gov/search/search.do;jsessionid=TFNTJ6HCdJBbC9vkvwDMZ</a>

CONTACT: Richard Sawyer, 301/402-8179. E-mail: sawyerr@niaid.nih.gov.

TITLE:

Exploratory Grants for Behavioral Research in Cancer Control (R21)

FON: PA-09-130

## AGENCY:

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Cancer Institute (NCI); National Center for Complementary and Alternative Medicine (NCCAM)

## ITEM:

Notice seeking applications in developmental and formative behavioral research in cancer prevention and control. This FOA will support innovative pilot projects or feasibility studies, which will facilitate the growth of research science in the cancer control continuum from a behavioral perspective.

# ACTION:

Applications are due by February 16, June 16, and October 16, annually. Direct costs per project are limited to \$275,000 over an R21 two-year period, with no more than \$200,000 in direct costs allowed in any single year. Colleges and universities are eligible to apply.

LINKS:

Solicitation <a href="http://grants.nih.gov/grants/guide/pa-files/PA-09-130.html">http://grants.nih.gov/grants/guide/pa-files/PA-09-130.html</a>, Grants.gov

http://www.grants.gov/search/search.do;jsessionid=mjT2J6VcD22wskxDZTp6S
9gzfZGvSb8W4L8hnGFmQRp7Mvcllj80!1677821819?oppId=46017&flag2006=false&m
ode=VIEW

CONTACT: NCI: Sabra Woolley, 301/435-4589. E-mail: <u>woolleys@mail.nih.gov</u>. NCCAM: Barbara Sorkin, 301/594-8018. E-mail: <u>sorkinb@mail.nih.gov</u>.

TITLE: Interventions to Improve Palliative Care at the End of Life (R01)

FON: RFA-NR-09-004

AGENCY:

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Nursing Research (NINR)

ITEM:

Notice seeking applications to develop and test interdisciplinary interventions to improve palliative care and enhance the quality of life for dying patients and their informal caregivers. Empirical and theoretically based interdisciplinary interventions focusing on diverse patient populations, across different illness trajectories and across the continuum of illness, as well as those which translate efficacious interventions into diverse settings to enhance EOL outcomes are of interest. Interventions capitalizing on biobehavioral variables are particularly encouraged, as are applications from new investigators and multiple PIs.

ACTION: Letters of intent are requested, and due by April 18, 2009. Applications are due May 18, 2009. Approximately \$2 million will be available to fund 3 to 4 awards. Colleges and universities are eligible to apply.

LINKS: Solicitation http://grants.nih.gov/grants/guide/rfa-files/RFA-NR-09-004.html, Grant.gov http://www07.grants.gov/search/search.do;jsessionid=4LxfJ1RfxXDQJXVGmhd tmSsrtnDQKhnV821z34pF1NcRN3xQ0nZP!-245487538?oppId=46066&flag2006=false&mode=VIEW

CONTACT: Josephine Boyington, 301/594-2542. E-mail: boyingtonje@mail.nih.gov. TITLE: Discretionary Funds for Refugee Microenterprise Development Projects FON: HHS-2009-ACF-ORR-RG-0020

AGENCY: U.S. Department of Health and Human Services (HHS); Administration for Children and Families (ACF); Office of Refugee Resettlement

ITEM: Notice seeking applications 1) to assist refugees in becoming economically self-sufficient, 2) to help refugee communities in developing employment and capital resources, and 3) to enhance the integration of refugees into the mainstream by helping mainstream organizations develop the experience of serving refugee populations.

ACTION: Applications are due by May 11, 2009. Approximately \$1.5 million is available to support 8 awards. Colleges and universities are eligible to apply.

LINKS:

Solicitation http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-ORR-RG-0020.html, Grants.gov http://www.grants.gov/search/search.do;jsessionid=DVTkJ2yb2ln1hy3PlGwRz GJTVHm8s1tKvGh42BktpyjyPHfLBrnl!-245487538?oppId=46023&flag2006=false&mode=VIEW

CONTACT: Belay Embaye, 202/401-4978. E-mail: belay.embaye@acf.hhs.gov.

TITLE: National Resource Centers on Older Indians, Alaska Natives and Native Hawaiians

FON: HHS-2009-AOA-OI-0905

AGENCY: U.S. Department of Health and Human Services (HHS); Administration on Aging (AoA)

ITEM: Notice seeking applications to enhance knowledge about older Native Americans and thereby to increase and improve the delivery of services to them. Applications are due by April 30, 2009. Approximately \$672,041 per year is available. AoA plans to fund two to four cooperative agreements. Colleges and universities are the only eligible applicants. Applicants must have experience conducting research, assessing the needs of older individuals and developing best practices to be utilized by the Tribes.

LINKS: Solicitation http://www.aoa.gov/doingbus/fundopp/announcements/2009/OI\_program\_annou ncement.doc, Grants.gov notice http://www.grants.gov/search/search.do;jsessionid=DVTkJ2yb2ln1hy3PlGwRz GJTVHm8s1tKvGh42BktpyjyPHfLBrnl!-245487538?oppId=46020&flag2006=false&mode=VIEW

CONTACT: Meg Graves, 202/357-3502. E-mail: Margaret.Graves@aoa.hhs.gov.

TITLE: Dental Reimbursement Program

FON: HRSA-09-133

ACTION.

AGENCY: U.S. Department of Health and Human Services (HHS); Health Resources & Services Administration (HRSA); HIV/AIDS Bureau

ITEM:

Notice seeking applications to improve access to oral health care services for patients with HIV and to train dental and hygiene students and dental residents to deliver HIV/AIDS dental care.

ACTION: Applications are due by June 4, 2009. Approximately \$9 million is available to support 65 awards. Dental schools are eligible to apply.

LINKS: Solicitation https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleI d=903A0DA1-5B65-4D97-BF91-B9E4FC5E113F&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pag eNumber=&version=&NC=&Popup=, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=nvRnJ64TTGhKRT4bQG7 TSkqBMghJQw6hpL25MvCvWYDV2Pv8kskJ!1057178580?oppId=46022&flag2006=false &mode=VIEW

CONTACT: Mahyar Mofidi, 301/443-2075. E-mail: Mmofidi@hrsa.gov TITLE: Population Genetics Analysis Program

FON: BAA-NIAID-DAIT-NIHAI2009061

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID)

# ITEM:

Notice announcing the pending release of a solicitation for proposals for research that will replicate previously identified human genotypephenotype associations. Proposed work will focus on the human immune response to infection by, or vaccination against, one or more of the emerging or re-emerging Group I, II, or III infectious agents listed at http://www3.niaid.nih.gov/topics/emerging/list.htm.

#### ACTION:

The solicitation is expected March 30, 2009 with a deadline of July 30, 2009. Eligibility is unrestricted.

LINKS: FedBizOpps notice https://www.fbo.gov/?s=opportunity&mode=form&id=fd30d39b6bc3ee15aed1378 3d61ebd85&tab=core& cview=0

CONTACT: David Lisle, 301/451-2617. E-mail: dlisle@niaid.nih.gov.

TITLE: Wound Stasis System (WSS) Program

FON: DARPA-BAA-09-29

AGENCY: U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA)

ITEM:

Notice seeking innovative, two-phase research proposals in the area of targeted hemostasis and wound control. The primary goal is the codevelopment of materials-based agents and delivery mechanism capable of damaged tissue-targeted hemostasis and wound control. This system will effectively treat compressible and non-compressible wounds regardless of geometry or location.

ACTION: The solicitation will remain open through March 16, 2010. Initial proposal abstracts are due by April 13, 2009. Initial full proposals are due by June 14, 2009. Eligibility is unrestricted.

LINKS: FedBizOpps notice https://www.fbo.gov/?s=opportunity&mode=form&id=2b1ba10cdaaf31980c7117b 2ebe12460&tab=core&\_cview=0

CONTACT: Jon Mogford, e-mail: DARPA-BAA-09-29@darpa.mil.

MEETING: Meeting of the National Advisory Council for Healthcare Research and Quality

FON: N/A

AGENCY: U.S. Department of Health and Human Services (HHS); Agency for Healthcare Research and Quality (AHRQ)

ITEM: Notice announcing an open meeting, the agenda of which will include a discussion of the AHRQ budget for FY 09, the comparative effectiveness program, and the AHRQ activities under American Recovery and Reinvestment Act (ARRA).

ACTION:

The meeting will be held on April 3, 2009, from 9 a.m. to 3 p.m., at the Eisenberg Conference Center, Agency for Healthcare Research and Quality, 540 Gaither Road, Rockville, Maryland. The final agenda will be available on the AHRQ Web site at <a href="http://www.ahrg.gov">http://www.ahrg.gov</a> no later than March 30, 2009.

LINKS: Federal Register notice <a href="http://edocket.access.gpo.gov/2009/E9-5580.htm">http://edocket.access.gpo.gov/2009/E9-5580.htm</a>

CONTACT: Deborah Queenan, 301/427-1330.

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SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

TITLE: NIST Recovery Act Measurement Science and Engineering Research Grants Program: Providing the Technology Infrastructure to Address National Priorities

FON: 2009-NIST-ARRA-MSE-RESEARCH-01

AGENCY:

U.S. Department of Commerce (DOC); National Institute of Standards and Technology (NIST)

ITEM:

Notice that NIST announces the availability of up to \$35 million to award approximately 20-60 grants and cooperative agreements in support of measurement science and engineering research as part of NIST's activities through the American Recovery and Reinvestment Act of 2009 (ARRA). Proposals will be considered that address measurement science and engineering research needs in areas of national importance. These areas of national importance are energy, environment and climate change, information technology/cybersecurity, biosciences/healthcare, manufacturing, and physical infrastructure.

ACTION:

Applications are due 30 days after publication of the Federal Register notice announcing the NIST ARRA Measurement Science and Engineering Research Grants Program. As of March 17, 2009, this notice has not yet appeared in the Federal Register. Colleges and universities are eligible to apply.

LINKS: Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=nTdJJ2FX0YqLC1hGnWm LgQnJ6ZLgqnGcLMmklq6WYqghZqTPGTMm!1221978667?oppId=46063&flag2006=false &mode=VIEW

CONTACT: Melinda Chukran, 301/975-5266. E-mail: melinda.chukran@nist.gov

TITLE:

Recovery Act Measurement Science and Engineering Fellowship Program

FON: 2009-NIST-ARRA-MSE-FELLOWSHIP-01

AGENCY: U.S. Department of Commerce (DOC); National Institute of Standards and Technology (NIST) TTEM: Notice that NIST announces the availability of up to \$20 million to award from one to five cooperative agreements for a fellowship program(s) as part of NIST's activities through the American Recovery and Reinvestment Act of 2009 (ARRA). The fellowship program(s) should bring scientists and engineers at all stages of their careers to participate in research training or collaboration at NIST programs in Gaithersburg, Maryland, Boulder, Colorado and Charleston, SC. The recipient(s) will work jointly with NIST to identify candidates for fellowships. NIST will collaborate with the recipient(s) to select fellows for particular research opportunities based on criteria developed in cooperation with the recipient(s). The recipient(s) will provide all stipends, benefits, administrative support, and other expenses associated with the fellowships using the funds from the cooperative agreements.

### ACTION:

Applications are due 45 days after the publication of the Federal Register notice announcing the Recovery Act Measurement Science and Engineering Fellowship Program. As of March 17, 2009, this notice has not yet appeared in the Federal Register. Colleges and universities are eligible to apply.

LINKS: Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=kTP0J11Z1pCkGd0dbc4 zhS3ntmThlqlNRDj1q0TnGLMCQSL8Q6xs!-245487538?oppId=46060&flag2006=false&mode=VIEW

CONTACT: Christopher Hunton, 301/975-5718. christopher.hunton@nist.gov.

TITLE: SEP Formula Grants - Recovery Act

FON: DE-FOA-000052

AGENCY: U.S. Department of Energy (DOE); National Energy Technology Laboratory (NETL) ITEM: Notice that DOE plans to issue/award formula-based grants under the State Energy Program. The goals established for the State Energy Program (SEP) are: 1. Increase energy efficiency to reduce energy costs and consumption for consumers, businesses and government. 2. Reduce reliance on imported energy. 3. Improve the reliability of electricity and fuel supply and the delivery of energy services. 4. Reduce the impacts of energy production and use on the environment. Funding comes from the American Recovery and Reinvestment Act of 2009 (ARRA).

ACTION:

Applications are due by May 12, 2009. Eligibility is limited to states, but partnership opportunities may exist for colleges and universities.

LINKS: Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=FrFpJ9nH2sHbJYq0mly P6hs4ydQw3LpVKhr9JwQvR2v1tYvtb1QJ!1057178580?oppId=45986&flag2006=false &mode=VIEW

CONTACT: E-mail: sheldon.funk@netl.doe.gov.

TITLE: WAP Formula Grants - Recovery Act

FON: DE-FOA-000051

AGENCY: U.S. Department of Energy (DOE); National Energy Technology Laboratory (NETL)

ITEM:

Notice that DOE plans to issue/award formula-based grants under the Weatherization Assistance Program. The purpose of the Weatherization Assistance Program is to increase the energy efficiency of dwellings owned or occupied by low-income persons, reduce their total residential expenditures, and improve their health and safety. Funding comes from the American Recovery and Reinvestment Act of 2009 (ARRA).

ACTION: Applications are due by May 12, 2009. Eligibility is limited to states, but partnership opportunities may exist for colleges and universities.

LINKS: Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=FrFpJ9nH2sHbJYq0m1y P6hs4ydQw3LpVKhr9JwQvR2v1tYvtb1QJ!1057178580?oppId=45988&flag2006=false &mode=VIEW CONTACT: E-mail: amanda.lopez@netl.doe.gov.

TITLE: 2010 National Earthquake Hazards Reduction Program

FON: 10HQPA0001

AGENCY:

U.S. Department of the Interior (DOI); U.S. Geological Survey (USGS)

# ITEM:

Notice seeking applications for research projects under the 2010 National Earthquakes Hazards Reduction Program (NEHRP). The purpose of NEHRP is to provide products for earthquake loss reduction to the public and private sectors and to carry out research on earthquake occurrence and effects, such as the physics of earthquakes, earthquake occurrence, and earthquake safety policy.

# ACTION:

Applications are due by May 13, 2009. Approximately \$7 million is available to support 70-100 new awards each year. The majority of grants are between \$15,000 and \$75,000. Colleges and universities are eligible to apply.

LINKS: Solicitation <u>http://earthquake.usgs.gov/research/external/</u>, Grants.gov notice <u>http://www07.grants.gov/search/search.do;jsessionid=xYblJ5TbGnmwWwvvhZz</u> <u>QnD3dGhnqLy2h3ZNjBvP76FHpLMWT1VX7!1677821819?oppId=45983&flag2006=false</u> &mode=VIEW

CONTACT: Elizabeth Lemersal, 703/648-6701. E-mail: gd-erp-coordinator@usgs.gov.

TITLE: National Needs Graduate Fellowships Program

FON: USDA-CSREES-HEP-002116

AGENCY: U.S. Department of Agriculture (USDA); Cooperative State Research, Education, and Extension Service (CSREES) Notice seeking applications to provide traineeship programs to eligible institutions for meeting the national need to develop scientific and professional expertise in the food and agricultural sciences, through graduate level training programs. In FY 2009, special emphasis will be placed on forest resources. CSREES is soliciting applications: (1) for Fellowships to train students for Master's and doctoral degrees in food, agricultural and natural resource sciences, and; (2) for Special International Study or Thesis/Dissertation Research Travel Allowances (IRTA) for eligible USDA Fellows.

ACTION: Applications are due by May 8, 2009. Approximately \$3.6 million is available. Colleges and universities having a demonstrable capacity to carry out the teaching of food, and agricultural sciences are eligible to apply.

LINKS: Solicitation http://www.csrees.usda.gov/funding/rfas/national\_needs.html, Grants.gov notice http://www.grants.gov/search/search.do;jsessionid=DVTkJ2yb2ln1hy3PlGwRz GJTVHm8s1tKvGh42BktpyjyPHfLBrnl!-245487538?oppId=46011&flag2006=false&mode=VIEW

CONTACT: Audrey Trotman, 202/720-1973. E-mail: NNF@csrees.usda.gov.

TITLE: Beginning Farmers and Ranchers Development Program

FON: USDA-CSREES-BFR-002115

AGENCY: U.S. Department of Agriculture (USDA); Cooperative State Research, Education, and Extension Service (CSREES)

ITEM:

Notice seeking applications to provide U.S. beginning farmer and rancher producers and their families, as appropriate, with the knowledge, skills and tools needed to make informed decisions for their operations, with the goal of enhancing success of beginning farmers and ranchers. Support is provided for the development of education, outreach, curricula, workshops, educational teams, training, and technical assistance programs.

ACTION: Applications are due by May 13, 2009. Approximately \$17.28 million is

ITEM:

available to make several awards. Colleges and universities are eligible to apply.

LINKS: Solicitation <u>http://www.csrees.usda.gov/funding/rfas/bfrdp.html</u>, Grants.gov notice <u>http://www.grants.gov/search/search.do;jsessionid=mv8JJ6QNw0yTN9sJBTT96</u> JpcPQwTT7FjRbR00yNmkJF7GKxpqnPH!1677821819?oppId=46027&flag2006=false&m ode=VIEW

CONTACT: Siva Sureshwaran, 202/720-7536. E-mail: <u>ssureshwaran@csrees.usda.gov</u>.

TITLE: Infra-red Detection of Marine Mammals From Ship-Based Platforms

FON: ONRBAA09-015

# AGENCY:

U.S. Department of Defense (DOD); Office of Navel Research (ONR)

# ITEM:

Notice seeking proposals for research into the use of infra-red (IR) band technology as a potential means of detecting marine mammals. ONR's interest is in developing and testing a small, light weight, low power IR imagery (still and/or video) system that may be adaptable to diverse platforms. Therefore the focus of this BAA is on uncooled (microbolometric) IR systems, and not cooled systems.

### ACTION:

Full proposals are due by April 23, 2009. Approximately \$3 million is available is support one to two three-year awards. Colleges and universities are eligible to apply.

LINKS:

Solicitation <a href="http://www.onr.navy.mil/02/baa/">http://www07.grants.gov/search/search.do;jsessionid=xYblJ5TbGnmwWwvhZz</a> QnD3dGhnqLy2h3ZNjBvP76FHpLMWT1VX7!1677821819?oppId=45974&flag2006=false &mode=VIEW

CONTACT: James Eckman, fax: 703/696-3390. E-mail: jim.eckman@navy.mil.

**TTTLE** • Fiscal Year 2009 Request for Proposals for the Pollution Prevention Grant Program FON• EPA-HQ-OPPT-09-01 AGENCY: U.S. Environmental Protection Agency (EPA) TTEM: Notice seeking applications for state and Tribal technical assistance programs which help businesses identify better environmental strategies and solutions for reducing or eliminating waste at the source. Grants will be awarded and managed by each of EPA's 10 Regional Pollution Prevention Program Offices. ACTION: Applications are due by April 17, 2009. Approximately \$4.1 million is available. State colleges and universities are eligible to apply. LINKS: Solicitation http://www.epa.gov/p2/pubs/grants/ppis/2009rfpp2grant.html, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=xYblJ5TbGnmwWwvvhZz OnD3dGhnqLy2h3ZNjBvP76FHpLMWT1VX7!1677821819?oppId=45981&flaq2006=false &mode=VIEW CONTACT: Contacts vary by EPA Region TITLE: Technical Assistance and Support for Improved Ground Water Protection FON: EPA-OW-OGWDW-09-01 AGENCY: U.S. Environmental Protection Agency (EPA); Office of Ground Water and Drinking Water

ITEM:

Notice seeking applications for technical assistance and support that will enhance communication and coordination between EPA and the states to protect ground water. The technical assistance and support are related to activities that will develop and expand the capability of state Underground Injection Control (UIC) programs (Class I-V and proposed Class VI), tribes with UIC primary enforcement authority (primacy) and source water protection (with an emphasis on ground water protection) programs.

ACTION:

Applications are due by April 27, 2009. Questions must be submitted in writing via E-mail and must be received before April 15, 2009. Approximately \$900,000 is available to support one award. Colleges and universities are eligible to apply.

LINKS: Solicitation http://www.epa.gov/safewater/funding/pdfs/rfa\_final\_posted.pdf, Grants.gov\_notice http://www07.grants.gov/search/search.do;jsessionid=HcWjJ54M3VY1GCzghJF 5dNWkx1S26D2H1TndbLhyy1GtVjsym7pJ!1677821819?oppId=45996&flag2006=false &mode=VIEW

CONTACT: Debra Gutenson, 202/564-3882. E-mail: gutenson.debra@epa.gov.

TITLE:

Partnership To Promote Innovation in Environmental Practice, Notice of Availability of Solicitation for Proposals for 2009 Assistance Agreement Award

#### FON: N/A

AGENCY:

U.S. Environmental Protection Agency (EPA); National Center for Environmental Innovation (NCEI)

ITEM:

Notice seeking proposals from institutions that are interested in organizing two symposia over four years to promote sharing and transfer of innovative environmental protection approaches among states, EPA, and other primarily governmental representatives. The primary audience for these symposia will be state environmental agency officials with practical experience implementing innovative approaches to environmental protection. Representatives from American Indian Tribes, local governments, other governments, NGOs, and the business community will also be invited to participate as appropriate to the ultimate symposia agendas.

ACTION: Pre-proposals (budget, and project summary) are due by April 22, 2009.

Up to \$750,000 for a period of up to four years is available for one award. Colleges and universities are eligible to apply.

LINKS:

Solicitation <a href="http://www.epa.gov/innovation/2010symposium.htm">http://www.epa.gov/innovation/2010symposium.htm</a>, Federal Register notice <a href="http://edocket.access.gpo.gov/2009/E9-5384.htm">http://edocket.access.gpo.gov/2009/E9-5384.htm</a>

CONTACT: Scott Fontenot, 202/566-2236. E-mail: fontenot.scott@epa.gov.

TITLE:

Supplemental and Alternative Crops Competitive (SACC) Grants Program

FON: USDA-CSREES-OP-002117

AGENCY: U.S. Department of Agriculture (USDA); Cooperative State Research, Education, and Extension Service (CSREES)

ITEM:

Notice seeking applications to support the development of superior germplasm, establishment and extension of various methods of planting, cultivation, harvesting, processing, and transfer of such applied research from experimental sites to on farm practice as soon as practicable. For FY 2009, SACC research should focus primarily on Canola field production, including, but not limited to, genetic improvement.

ACTION: Applications are due by April 23, 2009. Approximately \$780,000 is available. Colleges and universities are the only eligible applicants.

LINKS: Solicitation http://www.csrees.usda.gov/funding/rfas/pdfs/09\_alt\_crops.doc, Grants.gov notice http://www.grants.gov/search/search.do;jsessionid=DVTkJ2yb2ln1hy3PlGwRz GJTVHm8s1tKvGh42BktpyjyPHfLBrnl!-245487538?oppId=46016&flag2006=false&mode=VIEW

CONTACT: James Parochetti, 202/401-4354. E-mail: jparochetti@csrees.usda.gov.

**TTTLE** • IARPA Advanced Materials and Fabrication for Coherent Superconducting Qubits Program FON• W911NF-09-R-0007 AGENCY: U.S. Department of Defense (DoD); Intelligence Advanced Research Projects Activity (IARPA) and Army Research Office (ARO); Physics Division ITEM: Notice seeking proposals to: develop fundamental understanding into defects in superconducting qubits; develop means to characterize defects; develop advanced materials, constructions and fabrication methods to eliminate these defects; and subsequently demonstrate substantially extended coherence times in superconducting qubits fabricated from the foregoing developments. ACTION: Proposals are due by July 31, 2009. Multiple awards are anticipated. Colleges and universities are eligible to apply. LINKS: Solicitation http://www.arl.army.mil/www/DownloadedInternetPages/CurrentPages/DoingB usinesswithARL/research/09-r-0007.pdf, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=nvRnJ64TTGhKRT4bOG7 TSkqBMqhJQw6hpL25MvCvWYDV2Pv8kskJ!1057178580?oppId=46015&flaq2006=false &mode=VIEW CONTACT:

Ernest Dixon, 919/549-4270. E-mail: ernie.Dixon@us.army.mil.

TITLE: B.2 Aircraft Aging and Durability (AAD2) Project

FON: NNH08ZEA001N-AAD2

AGENCY: National Aeronautics and Space Administration (NASA); Aeronautics Research Mission Directorate (ARMD)

ITEM:

Notice soliciting fundamental research proposals for the four programs within ARMD: the Airspace Systems Program, the Aviation Safety Program, the Fundamental Aeronautics Program and the Aeronautics Test Program.

ACTION: Notices of interest are due by March 30, 2009. Proposals are due by April 30, 2009. Approximately \$150,000 is available for one award. Colleges and universities are eligible to apply.

LINKS: Solicitation http://nspires.nasaprs.com/external/solicitations/summary.do?method=ini t&solId={4F51CF06-F36E-AC4B-03D3-331CF966BDAE}&path=open, Grants.gov notice http://www07.grants.gov/search/search.do;jsessionid=Xh8CJ2wTYsnxhbF8pH5 VTv2G1xWBKrJvz33VdK6pjcQ2Q3ZvycvV!1221978667?oppId=46055&flag2006=false &mode=VIEW

CONTACT: Richard Young, 757/864-2984. E-mail: Rick.Young@nasa.gov.

TITLE: Interrogative Anti-Submarine Warfare (IASW)

FON: DARPA-BAA-09-24

AGENCY: U.S. Department of Defense (DoD); DARPA - Defense Advanced Research Projects Agency (DARPA); Strategic Technology Office (STO)

ITEM:

Notice seeking proposals to develop innovative solutions to dramatically close detect-to-engage timelines for Navy tactical Anti-Submarine Warfare search systems. Typically these are active sonar systems that have the ability to detect and localize submarines over large areas with the ability to prosecute the targets as needed. Proposers should consider solutions that permit rapid delivery of multiple proximity sensors capable of detecting, classifying, and communicating the presence or absence of a target. Proposers must have existing, and in-place prior to execution of an award, approved capabilities (personnel and facilities) to perform research and development at the classification level they propose but at a minimum SECRET.

ACTION: Proposals are due by May 20, 2009. The BAA will remain open through March 10, 2010. Multiple awards are expected. Eligibility is unrestricted.

LINKS:

Grants.gov notice

http://www07.grants.gov/search/search.do;jsessionid=FrFpJ9nH2sHbJYq0m1y
P6hs4ydQw3LpVKhr9JwQvR2v1tYvtb1QJ!1057178580?oppId=45997&flag2006=false
&mode=VIEW

CONTACT: E-mail: BAA09-24@darpa.mil.

TITLE: Five Year Review of the Status of the Genus Achatinella

FON: FWSPI01

AGENCY: U.S. Department of The Interior (DOI); U.S. Fish and Wildlife Service (FWS)

ITEM: Notice of the availability of a contract to conduct a 5-Year Review for the 41 Achatinella Tree Snail Species.

ACTION: Applications are due March 27, 2009. Approximately \$20,000 is available to fund one award. Colleges and universities are eligible to apply.

LINKS: Grants.gov notice http://www07.grants.gov/search/synopsis.do;jsessionid=6RftJ1bKG2PLvh7wJ GLqr4m0hZ1BbHLq1scpvZXqy9GxWxHFDbSz!-245487538

CONTACT: Marie Bruegmann, 808/792-9400. E-mail: marie bruegmann@fws.gov.

TITLE: University Turbine Systems Research Program

FON: DE-FOA-000031

AGENCY: U.S. Department of Energy (DoE); National Energy Technology Laboratory (NETL) ITEM: Notice seeking applications to provide high efficiency, near-zero emissions and lower cost turbines that will operate cleanly and efficiently when fueled with coal-derived synthesis gas and hydrogen fuels.

#### ACTION:

Applications are due by April 15, 2009. Up to \$1.6 million is available. The maximum DOE funding for Topic Area 1 will be \$800,000. The maximum DOE funding for Topic Areas 2 and 3 will be \$400,000. Colleges and universities are eligible to apply.

## LINKS:

Grants.gov notice http://www.grants.gov/search/search.do;jsessionid=DVTkJ2yb2ln1hy3PlGwRz GJTVHm8s1tKvGh42BktpyjyPHfLBrnl!-245487538?oppId=46034&flag2006=false&mode=VIEW

CONTACT: Raelynn Noga. E-mail: Raelynn.Noga@netl.doe.gov.

TITLE: Ground-Based Studies In Space Radiobiology

FON: NNJ09ZSA001N

AGENCY: National Aeronautics and Space Administration (NASA); Johnson Space Center

ITEM: Notice seeking proposals to reduce the uncertainties in risk predictions for cancer/radiation risks; provide the necessary data/knowledge to develop risk projection models for central nervous system (CNS) and other degenerative tissue risks; and advance the understanding of the mechanisms of biological damage that underlies radiation health risks.

ACTION: Step-1 proposals are due on April 23, 2009, and invited Step-2 proposals are due on June 25, 2009. Participation is open to all categories of organizations, including educational institutions.

LINKS: Fedbizopps notice https://www.fbo.gov/index?s=opportunity&mode=form&id=3654e0bff82c91e74c ac5ce2d6df97f7&tab=core&\_cview=0, Grants.gov http://www.grants.gov/search/search.do;jsessionid=DVTkJ2yb2ln1hy3PlGwRz GJTVHm8s1tKvGh42BktpyjyPHfLBrnl!-245487538?oppId=46031&flag2006=false&mode=VIEW

CONTACT:

Vanessa Beene, 281/244-5257. E-mail: vanessa.r.beene@nasa.gov.

TITLE: Gravity Anomaly for Tunnel Exposure (GATE)

FON: DARPA-BAA-09-20

AGENCY:

U.S. Department of Defense (DoD); Other Defense Agencies; Defense Advanced Research Projects Agency (DARPA)

ITEM:

Notice seeking proposals for prototype development of a gravity-based tunnel detection capability. The GATE Program will expand our ability to thwart both underground infiltration of secure perimeters and tactical underground operations.

ACTION: Proposers' Day is April 24, 2009. Proposals are due by June 5, 2009. Multiple awards are possible. Eligibility is unrestricted.

LINKS:

Fedbizopps notice https://www.fbo.gov/index?s=opportunity&mode=form&id=d8a615ee3da721467e 0d3e978224ed63&tab=core& cview=0

CONTACT: Joseph Durek, 703/812-1974. E-mail: DARPA-BAA-09-20@darpa.mil.

TITLE: Multipath Exploitation Radar (MER)

FON: DARPA-BAA-09-01

AGENCY: U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA); Strategic Technology Office (STO)

ITEM: Notice seeking innovative research proposals to increase persistent coverage over a large urban terrain by extending the tracking capabilities of existing radar sensor architectures beyond line-of-sight (LOS) using both multipath energy that represents nuisance signals for current radar system and knowledge of the urban scattering surfaces.

ACTION: Proposers' Day is April 17, 2009. Proposals are due by May 22, 2009. Multiple awards are possible. Eligibility is unrestricted.

LINKS: Fedbizopps notice https://www.fbo.gov/download/cec/cec43208b39c38e1b6187efa48d39376/MER\_B AA.pdf

CONTACT: Joseph Durek. E-mail: joseph.durek@darpa.mil.

TITLE: Hardened Unit Load Device - Reduced Threat

FON: HSHQDC-09-R-00052

AGENCY: U.S. Department of Homeland Security (DHS); Science and Technology Directorate; Transportation Security Laboratory; Mitigation and Response Systems Division

ITEM:

Notice seeking proposals for research and development to develop a reduced threat hardened unit load device to mitigate explosive damage mechanisms created by the detonation of an Improvised Explosive Device (IED) contained within checked passenger luggage.

ACTION: Initial questionnaires are due by April 13, 2009. Two awards are expected. Eligibility is unrestricted.

LINKS: FedBizOpps notice https://www.fbo.gov/?s=opportunity&mode=form&id=885696535a7b604bb317555 7197b0832&tab=core&\_cview=1

CONTACT: Nancy Hoffman, E-mail: nancy.hoffman@associates.dhs.gov.

TITLE: Dynamic Prevention of Biofouling (DyPOB) FON: DARPA-BAA-09-23 AGENCY: U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA) ITEM: Notice seeking proposals to develop and demonstrate coatings and/or surfaces that are inherently impervious to biofouling for extended periods, especially while at zero or at low velocities, are biocide free, are durable for several years, and whose effectiveness does not degrade over the life expectancy of the coating/surface. ACTION: The solicitation will remain open through May 16, 2010. Initial full proposals are due by May 11, 2009. Multiple awards are expected. Eligibility is unrestricted. LINKS: FedBizOpps notice https://www.fbo.gov/?s=opportunity&mode=form&id=319fd2e414aed76133aed87 e78ac8924&tab=core& cview=0 CONTACT: Judah Goldwasser, e-mail: DARPA-BAA-09-23@darpa.mil. MEETING: American Recovery and Reinvestment Act of 2009 (ARRA) Broadband Initiatives FON: N/A AGENCY: U.S. Department of Commerce (DOC); National Telecommunications and Information Administration (NTII) and U.S. Department of Agriculture (USDA); Rural Utilities Service (RUS)

ITEM:

Notice that the American Recovery and Reinvestment Act of 2009 (ARRA) requires the National Telecommunications and Information Administration (NTIA) to establish the Broadband Technology Opportunities Program (BTOP). ARRA further establishes authority for the Rural Utilities

Service (RUS) to make grants and loans for the deployment and construction of broadband systems. NTIA and RUS will hold a series of public meetings about the new programs beginning on March 16, 2009.

#### ACTION:

The meetings will be held on March 16, 19, 23, and 24, 2009, beginning at 10 a.m. at the U.S. Department of Commerce, 1401 Constitution Avenue, NW, Washington, DC. Additional meetings will be held on March 17 and 18, 2009. The location and time of these field hearings will be announced at <u>http://www.ntia.doc.gov/broadbandgrants</u> and on <u>http://www.rurdev.usda.gov/index.html</u>. Webcast and/or transcripts of all of the public meetings will be made available on NTIA's Web site.

# LINKS:

Federal Register notice http://edocket.access.gpo.gov/2009/E9-5411.htm

CONTACT: DOC: Barbara Brown, 202/482-4374. E-mail: bbrown@ntia.doc.gov; USDA: Mary Campanola, 202/720-8822. E-mail: mary.campanola@usda.gov.

MEETING: Advisory Committee for Geosciences FON: N/A AGENCY: National Science Foundation (NSF): Directorate for Geosciences (GEO) TTEM: Notice announcing an open meeting of the Advisory Committee for Geosciences. The purpose of the meeting is to provide advice, recommendations, and oversight concerning support for research, education, and human resources development in the geosciences. ACTION: The meeting will be held on April 15-16, 2009 at the Stafford I, Room 1235, National Science Foundation, 4201 Wilson Blvd., Arlington, Virginia. LINKS: Federal Register notice http://edocket.access.gpo.gov/2009/E9-5440.htm CONTACT: Melissa Lane, 703/292-8500.

MEETING: Astronomy and Astrophysics Advisory Committee FON: N/A AGENCY: National Science Foundation (NSF) ITEM: Notice announcing a meeting of the Astronomy and Astrophysics Advisory Committee. The purpose of the meeting is to provide advice and recommendations to the National Science Foundation (NSF), the National Aeronautics and Space Administration (NASA) and the Department of Energy (DOE) on issues within the field of astronomy and astrophysics that are of mutual interest and concern to the agencies. ACTION: The meeting will be held April 30, 2009. 11 a.m.-4 p.m. EDT at the National Science Foundation, Room 273, Stafford I Building, 4201 Wilson Blvd., Arlington, VA. The meeting is a teleconference. LINKS: Federal Register notice <a href="http://edocket.access.gpo.gov/2009/E9-5438.htm">http://edocket.access.gpo.gov/2009/E9-5438.htm</a>

CONTACT: Craig Foltz, 703/292-4908.

This information was compiled by Jessie Weaver, Ken McDonald and Marcus Skelton, and edited by Linda Anthony, in the Grants Resource Center.