ARTS, HUMANITIES AND INTERNATIONAL

• U.S. Agency for International Development: Media and Elections Program in Rwanda

Notice seeking applications to build the confidence and capacity of Rwanda media professionals and to provide higher quality, transparent and balanced reporting in the period around the September 2013 Parliamentary Elections and leading up to the 2017 Presidential Elections. Applications are due on April 25, 2013. Approximately $500,000 is available for one award for eighteen months. A five percent cost-share is required of the total costs. The agency encourages applications from potential new partners and when considering an award to an organization with limited or no previous USAID experience, the agency might conduct a pre-award survey, which is a risk assessment to determine the organization’s capabilities to complete the proposed activities.


• U.S. Agency for International Development; Bureau for Democracy, Conflict, and Humanitarian Assistance; Office of U.S. Foreign Disaster Assistance: Operationalizing a Neighborhood Approach to Reduce Urban Disaster Risk in Latin America and the Caribbean

Notice seeking support activities that would minimize the interruption of key services and livelihoods during a major disaster. While the primary goal of proposed interventions will be the reduction of communal disaster risk, activities funded may also provide secondary benefits in the form of improved safety of individual households; housing stock, reduction of households; risk of contracting waterborne diseases, and improvements to livelihoods. Priority sectors include: Shelters and Settlements; Economic Recovery and Market Systems; Water, Sanitation, and Hygiene; Natural and Technological Risks; and Risk Management Policy and Practice. Questions are due March 14, 2013. Concept papers are due April 4, 2013. Applications are due May 8, 2013. Approximately $7.5 million is available in funding. Cost sharing is encouraged.


• U.S. Department of State; Bureau of South and Central Asian Affairs: Establishment of an Academic Partnership in Composition, Instrumental, and Vocal Music with the National Academy of Performing Arts in Karachi, Pakistan

Notice seeking proposals to assist National Academy of Performing Arts (NAPA) in increasing its’ capacity to enhance the academic, research, and knowledge exchange environment for faculty and students in the composition, instrumental, and vocal arts programs. Questions are due by April 5, 2013. Applications are due April 17, 2013. Approximately up to $1 million is available to support one award. The lead institution and funding recipient in the project must be a nonprofit music academy or conservatory, community college, or an accredited four-year U.S college or university.


• U.S. Department of State; U.S. Mission to Iraq: Public Diplomacy Grants Program

Notice seeking proposals that support initiatives that promote educational and cultural engagement and foster mutual understanding between the United States and Iraq. Proposals are due on September 1, 2013. Approximately $10,000 to $100,000 is available to support multiple awards. Cost-sharing is not required but is encouraged. Priority will be given to Iraqi applicants, although the program is open to U.S.-based not-for-profit organizations and institutions of higher education.


EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• Corporation for National and Community Service: School Turnaround AmeriCorps FY13

Notice of a collaborative effort by the Corporation for National and Community Service and the U.S. Department of Education to increase educational achievement, high school graduation rates, and college readiness for students in our nation’s lowest-performing elementary, middle, and high schools. Grants will fund projects that serve eligible schools not currently served by a national service program (e.g., AmeriCorps State and National, Volunteers in Service to America (VISTA), Foster Grandparents, etc.), or will support expansion and better coordination of existing national service activities in those schools. Proposals must address one or more of the following: providing ongoing mechanisms for family and community engagement; establishing a school culture and environment that improves school safety, attendance, and discipline as well as students’ social, emotional, and health needs; accelerating students’ acquisition of reading and mathematics knowledge and skills; increasing graduation rates; increasing college enrollment rates through college preparation counseling assistance; supporting school implementation of increased learning time. Letters of Intent are required by April 2, 2013. Applications are due by April 23, 2013. Applicants are encouraged to apply for a minimum of 20 Member Service Years. Approximately $5 million is available for this program. CNCS and ED expect to make annual grant awards of between $250,000 and $1 million for cost reimbursement grants and between $16,000 and $80,000 for education-award fixed-amount grants.

• **The U.S. Department of Justice, Office of Justice Programs, Office of Juvenile Justice and Delinquency Prevention:** OJJDP FY 2013 Evaluation of Programs for Tribal Youth

Notice seeking applications for evaluation studies to produce findings of practical use to tribal communities, practitioners, administrators, and policymakers in the identification, adaptation, and testing of promising programs, policies, and strategies for tribal juvenile justice and delinquency prevention. Applications proposing rigorous evaluation of one or more of the following are encouraged: (1) replication or adaptation for tribal youth of an evidence-based juvenile justice program model, such as those designated in CrimeSolutions.gov, the OJJDP Model Programs Guide, or other relevant effective model program listings; (2) juvenile justice prevention or intervention program models that incorporate Native American traditional practices; or (3) OJJDP-funded Tribal Youth Program site(s) and/or OJJDP-funded Tribal Juvenile Accountability Discretionary Grants Program site(s). Proposed evaluations should further what is known about the experiences, strengths, and needs of tribal youth and how tribal families and communities can design or adapt program strategies to effectively nurture positive development of youth and to reduce their risk for victimization and delinquency. Applications are due May 14, 2013. Approximately $500,000 is available to support one or more awards for a project period not to exceed 48 months are expected.


• **U.S. Department of Agriculture:** FY13 SNAP Program and Technology Improvement Grants

Notice seeking applications to improve the effectiveness and efficiency of the Supplemental Nutrition Assistance Program (SNAP) at the state level. Applications are due May 6, 2013. Approximately $5 million is available through 2016. Educational institutions are eligible, including colleges and universities, but are required to meet certain statutory regulations as indicated in the solicitation.


• **U.S. Department of Education; Office of Special Education and Rehabilitative Services:** Proposed Priority--National Institute on Disability and Rehabilitation Research--Rehabilitation Research and Training Center on Research and Capacity Building for Minority Entities

Notice proposes a priority for a Rehabilitation Research and Training Center (RRTC) on Research and Capacity Building for Minority Entities. NIDRR seeks to: (1) improve the quality and utility of disability and rehabilitation research; (2) foster an exchange of expertise, information, and training methods to facilitate the advancement of knowledge and understanding of the unique needs of traditionally underserved populations; (3) determine best strategies and programs to improve rehabilitation outcomes for underserved populations; (4) identify research gaps; (5) identify mechanisms for integrating research and practice; and (6) disseminate findings. Comments must be received on or before April 5, 2013. Comments should be addressed to Marlene Spencer, U.S. Department of Education, 400 Maryland Avenue SW., room 5133, Potomac Center Plaza (PCP), Washington, DC 20202-2700. If you prefer to send your comments by email, use the following address: marlene.spencer@ed.gov. You must include “Proposed Priority--RRTC on Research and Capacity Building for Minority Entities” in the subject line of your electronic message.


• **U.S. Department of Justice; Office of Justice Programs; Bureau of Justice Assistance:** BJA FY 13 Justice Information Sharing Solutions Implementation Program

Notice seeking applications to support implementation of justice information sharing solutions that address critical challenges currently faced by state, local, and tribal criminal justice agencies. Concept papers are due April 4, 2013. Applications are due 45 days from the date applicants receive e-mail notification. For Program Area 5, colleges and universities that support initiatives to improve the functioning of the criminal justice system are eligible.


• **U.S. Department of Justice; Office of Justice Programs; Bureau of Justice Assistance:** BJA FY 13 National Initiatives: Officer Safety and Wellness Initiative - VALOR

Notice seeking applicants to serve as training coordinator for programs supporting immediate and long-term health, wellness, and safety of law enforcement professionals. The applicant will devise short-term training workshops, training modules, and train the trainer courses intended to assist law enforcement agencies in developing in-house officer safety training capabilities including: active shooter response training courses, resilience skills, identification of potential threats to officer safety, and first-aid. The applicant will also develop a one day executive briefing to state, local, and tribal law enforcement executives to address officer safety considerations at the executive level. Applications are due on May 2, 2013. BJA anticipates making one award of up to $3.5 million over a 12 month project period.


• **U.S. Department of Justice; Office of Justice Programs; National Institute of Justice:** NJU FY 13 Research and Evaluation on Children Exposed to Violence

Notice seeking applications for multidisciplinary research and evaluation proposals related to childhood exposure to violence. In particular, NJU seeks applications that address polyvictimization, Internet harassment/electronic aggression (e.g., bullying through Facebook, harassing e-mails), resilience, or justice system responses to children identified as being exposed to violence. Applications are due May 30, 2013. Approximately up to $1 million is available to support one or more awards.

• U.S. Department of Justice; Office of Justice Programs; National Institute of Justice: Building and Enhancing Criminal Justice Researcher - Practitioner Partnerships FY 2013

Notice seeking applications in funding multiple criminal justice research projects involving researcher-practitioner partnerships as well as capturing detailed descriptions of these collaborations. Applications are due May 31, 2013. Approximately $2 million is available to support up to four awards.


• U.S. Department of Justice; Office of Justice Programs; National Institute of Justice: NJI FY 13 Research and Evaluation on Abuse, Neglect, and Exploitation of Elderly Individuals

Notice seeking applications for funding of research and evaluation related to abuse, neglect, and exploitation of elderly individuals and residents of residential care facilities. Applications are due May 20, 2013. Approximately up to $1 million is available to support one or more awards.


• U.S. Department of Justice; Office of Justice Programs; National Institute of Justice: Research on Violent Victimization: FY 2013

Notice seeking applications for funding of research and evaluation related to violent victimization. Research proposed may be focused at the State, local, tribal, Federal, juvenile justice policy and/or practice level. Applications are due May 20, 2013. Approximately up to $2 million is available to support multiple awards.


• U.S. Department of Justice; Office of Justice Programs; National Institute of Justice: Evaluation Research on Police and Technology in Schools

Notice seeking applications for research to evaluate the use of police and technology in schools. The proposed research should be comprehensive and include assessment of aspects such as school ecology, culture, climate, and social capital in addition to outcomes and other impacts. Logic models should be provided and include assessment of implementation processes and outputs and proximal and distal outcomes. Multi-method, multi-measurement, and multiple year projects will be given priority in funding. Administrative agreements with participating school districts are required and should be provided in the funding application. Applications are due by June 3, 2013. Approximately $1.5 million will be available to support one to three awards. NIJ funding for an individual research project rarely exceeds $500,000, though total funding for projects requiring multiple years to complete has exceeded $1 million in some cases. The total period for an award ordinarily will not exceed 3 years.


• U.S. Department of Justice; Office of Justice Programs; Office of Victims of Crime: OVC FY 13 2014 National Crime Victims’ Rights Week Community Awareness Project

Notice seeking applications to provide financial and technical assistance to 60 communities nationwide to conduct public education and awareness activities on crime victims’ rights and services in their jurisdictions during the 2014 National Crime Victims’ Rights Week (NCVRW). Applications are due April 18, 2013. Approximately $375,000 is available to support one award for the purpose of financially, programmatic, and administratively supporting approximately 60 subgrants of up to $5,000 each to communities and victim assistance organizations nationwide and providing technical assistance to the recipient organizations to promote 2014 NCVRW in communities across the Nation. Nonprofit organizations are eligible to apply.


• U.S. Department of Justice; Office of Justice Programs; Office of Juvenile Justice and Delinquency Prevention: OJJDP FY 2013 Family Drug Court Training and Technical Assistance Program

Notice seeking proposals to develop and improve family drug court strategies. Provider should have extensive expertise in providing peer-to-peer training and technical assistance to develop and improve family drug court strategies. The provider should have substantial experience conducting assessments of technical assistance needs, developing and conducting training for family drug courts, effectively communicating and collaborating with family drug courts, and conducting post-training evaluations. Applications are due by May 6, 2013. Awards are available for up to $1 million over a two year period.

**U.S. Department of Justice; Office of Justice Programs; Office of Juvenile Justice and Delinquency Prevention:** OJJDP FY 2013 Tribal Youth Program Training and Technical Assistance

Notice seeking proposals to provide culturally appropriate training, support, resources, information, and other related technical assistance to OJJDP’s tribal grantees and all federally recognized American Indian and Alaska Native tribes. Training and technical assistance (TTA) should focus on capacity and infrastructure building, tribal youth-specific programming, and collaboration with OJJDP’s related training and technical assistance efforts and providers. The proposal should provide TTA for tribal youth-specific programming around the following: prevention, intervention, and short-term treatment programs; systemic, communitywide, community or public health strategies and responses; tribal juvenile and family court systems improvements; juvenile law enforcement responses and detention centers, probation and parole, and reentry programming. Applications are due by May 6, 2013. One award of up to $1 million for 12 months will be made, with the possibility of extending the program up to three years at up to $1 million per additional year.


**U.S. Department of Justice; Office of Juvenile Justice Delinquency Prevention:** OJJDP FY 2013 Internet Crimes Against Children Program Support

Notice seeking applications that demonstrate proficiency in the delivery of technical assistance to serve law enforcement and other service providers and stakeholders, such as meetings and conference support, and information management. Applications are due May 7, 2013. Approximately $2 million is available for twelve months.


**U.S. Department of Labor; Employment and Training Administration:** Notice of Availability of Funds and Solicitation for Grant Applications for Strategies Targeting Characteristics Common to Female Ex-Offenders

Notice seeking applications to serve adult and youth ex-offenders. Services for ex-offenders will be targeted to females, but must also be open to eligible male ex-offenders. Applications are due April 17, 2013. Approximately up to $1.5 million each is available to support eight awards.


**U.S. Department of Transportation; Federal Highway Administration; Office of Technical Services:** Dwight D. Eisenhower Fellowship Program

Notice seeking to provide funding for the pursuit of Masters or Doctorate Degrees in transportation related discipline. The program objectives are: 1) to attract the nation's brightest minds to the field of transportation, 2) to enhance the careers of transportation professionals by encouraging them to seek advanced degrees, and, 3) to retain top talent in the transportation industry of the United States. The Program is intended to bring innovation and enhance the breadth and scope of knowledge of the entire transportation community in the United States. The Eisenhower Graduate Fellowship Program encompasses all modes of transportation. Applications are due April 1, 2013. Stipends are capped at $1,700 for Masters students and $2,000 a month for Doctoral students from Eisenhower funding. Applicants must: Possess a baccalaureate degree from an accredited U.S. Institution; Be enrolled in an accredited U.S. Institution of higher education; Be pursuing a degree in a full-time program in a transportation-related discipline; Have at least one full academic year remaining in program of study; Conduct ongoing research in one or more transportation-related disciplines; and Plan to enter the transportation profession after completing their higher level education.


**HEALTH and MENTAL HEALTH

**U.S. Department of Defense; Department of the Army; U.S. Army Medical Research Acquisition Activity:** DoD Psychological Health/Traumatic Brain Injury Basic/Applied Psychological Health Award

Notice seeking proposals focused on specific research Topic Areas of PH and well-being of military personnel and their families. Pre-applications are required and due April 16, 2013. Applications are due July 23, 2013. Approximately $15 million is available to support five to ten awards.


**U.S. Department of Health and Human Services; Centers for Disease Control and Prevention:** Supporting a Caribbean Regional Educational Institution to Deliver Leadership and Management Training to Health Professionals in Eleven Caribbean Partnership Framework Countries under the President's Emergency Plan for AIDS Relief (PEPFAR)

Notice seeking applications to improve national responses to HIV and AIDS in the eleven Caribbean PF countries by supporting a Caribbean regional educational institution to train public health leaders. Applications are due April 12, 2013. Approximately $1.2 million is available to support one award.

• U.S. Department of Health and Human Services; National Institutes of Health, National Heart, Lung, and Blood Institute (NHLBI): Investigator Initiated Multi-Site Clinical Trials (Collaborative R01)

Notice seeking applications to conduct phase II and phase III randomized clinical trials where participants are recruited from multiple sites. Large-scale pragmatic trials as well as trials designed to test efficacy of an intervention are appropriate. The trials may randomize at the individual (patient) level or at a group level (e.g., randomization of clinics, schools, worksites, etc.). Clinical trials involving NHLBI mission-related rare diseases that require coordination across multiple clinical sites are also suitable for submission. Single-center studies or multicenter observational studies that are not testing an intervention will not be supported. R01 applications are due February 5, June 5, and October 5 annually.


• U.S. Department of Health and Human Services; National Institutes of Health; Multiple Institutes: High Throughput Screening (HTS) to Discover Chemical Probes

Notice seeking applications to promote and support discovery and development of new chemical probes as research tools for use by the research community to advance the understanding of biological functions and disease mechanisms. The announcement encourages partnership between assay submitters and a funded High Throughput Screening (HTS)/chemical probe discovery facility to conduct the joint research. Letters of intent are optional and due 30 days before the application due date. Applications are due August 6, 2013; December 4, 2013; April 4, 2014; August 6, 2014; December 4, 2014; April 3, 2015; August 6, 2015; and December 4, 2015.


• U.S. Department of Health and Human Services; National Institutes of Health; Multiple Institutes: Short-term Mentored Career Enhancement Awards in the Basic Behavioral and Social Sciences: Cross-Training at the Intersection of Animal Models and Human Investigation (K18)

Notice seeking applications for short-term mentored career enhancement (K18) awards in basic behavioral and social sciences research (b-BSSR). This program supports the development of research capability in b-BSSR, with specific emphasis on cross-training and establishing collaborations between researchers with expertise in animal models of basic behavioral and social processes and those studying similar or related processes in human subjects. Basic research using any non-human species or with human subjects in laboratory- or field-based settings is appropriate. Eligible candidates for this K18 will be either: (a) scientists conducting b-BSSR in animal models who seek training in the study of similar or related behavioral or social processes in humans; or (b) investigators conducting b-BSSR in human subjects who seek training in the study of similar or related processes in animal models. Candidates may be at any rank or level of research/academic development beyond three years of postdoctoral experience. Applications are due December 11, 2013. Approximately $1 million is available to support 10 awards in FY 2014.


• U.S. Department of Health and Human Services; National Institutes of Health; Multiple Institutes: Understanding and Promoting Health Literacy

Notice seeking applications to encourage methodological, intervention and dissemination research for understanding and promoting health literacy. Health literacy is defined as the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions. R01 applications are due February 5, June 5, and October 5 annually. R03 and R21 applications are due February 16, June 16, and October 16 annually. Program expires May 8, 2016.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Allergy and Infectious Diseases: Preclinical Innovation Program (PIP) (R01)

Notice seeking applications to support high risk/innovative research and development efforts designed to establish and maintain a sustainable pipeline of nBP candidates, drug delivery systems (DDS) and supporting technologies for the prevention of HIV acquisition/transmission. Letters of intent are optional and due July 1, 2013. Applications are due August 1, 2013. Program expires August 2, 2013. Approximately $3.5 million is available to support four to eight awards for four years.

• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Allergy and Infectious Diseases: Mechanisms of Cellular Immunity in the Female Reproductive Tract (R01)

Notice seeking applications to stimulate research focused on the discovery of mechanisms that mediate effective antigen-specific memory T cell responses in the female reproductive tract (FRT). Letters of intent are optional and due June 24, 2013. Applications are due July 24, 2013. Approximately $2 million is available in support over five years.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Allergy and Infectious Diseases and Eunice Kennedy Shriver National Institute of Child Health and Human Development: Mucosal Environment and HIV Prevention (MEHP) (R01)

Notice seeking applications to support innovative proof-of-concept/feasibility non-vaccine biomedical prevention (nBP) research needed to support and advance the development of safer and more effective microbicides, Pre-Exposure Prophylaxis (PrEP), and Multipurpose Prevention Technologies (MPT). Letters of intent are optional and due on June 25, 2013. Applications are due July 25, 2013. Program expires July 26, 2013. Approximately $3.5 million is available to support four to eight awards from NIAID. Approximately $2.4 million is available to support four to six awards from NICHD.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Arthritis and Musculoskeletal and Skin Diseases: Small Business Innovation Research on Rare Musculoskeletal, Rheumatic and Skin Diseases (SBIR) (R43)

Notice seeking applications that propose preclinical studies to advance the development of biomarkers or treatments for rare musculoskeletal, rheumatic or skin diseases. Rare diseases have a prevalence of fewer than 200,000 affected individuals in the United States. Letters of intent are requested and due July 1, 2013. Applications are due August 1, 2013. Approximately $1 million is available in FY 2014. Small businesses are eligible to apply but opportunities exist for colleges and universities to partner.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Environmental Health Sciences: Mechanism for Time-Sensitive Research Opportunities in Environmental Health Sciences (R21)

Notice seeking applications to support environmental health research in which an unpredictable opportunity has arisen to collect human biosample or exposure data (e.g., following natural or made-made disasters, and health care policy changes). Applications are due monthly through April 1, 2016. Awards range from $200,000 to $275,000 over two years.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of General Medical Sciences: Genomes to Natural Products (U01)

Notice seeking applications that utilize the wealth of genomic and metagenomic sequencing data available, and recent advances in synthetic biology for the purpose of developing new high-throughput and broadly applicable approaches to natural products discovery. Well-integrated, collaborative research teams possessing synthetic biology, bioinformatics, and natural products expertise are encouraged to apply. Applicants responding to this FOA must also plan for participation in trans-network activities, including collaborative projects with other network participants. Applications are due July 17, 2013. Approximately $6.75 million is available to support up to three awards.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of General Medical Sciences: Research Networks for Macromolecular Interactions in Cells (U54) Collaborations for Macromolecular Interactions in Cells (R01)

Notice seeking proposals to establish inter-disciplinary collaborations (R01) and collaborative research networks (U51) to advance studies of acromolecular interactions and their relationship to function in cells. These collaborations and networks are designed to integrate additional research strategies into NIGMS’ research base of laboratories specializing in macromolecular function in living systems. U54 and R01: A letter of Intent is requested by April 30, 2013. Applications are due on May 30, 2013. U54: Application budgets are limited to $500,000 a year. NIGMS intends to commit $1.5 million for this program in FY 14. R01: Application budgets are limited to $250,000 a year. NIGMS intends to commit $1.8 million for this program in FY 14.

• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Mental Health: Advancing Eating Disorders Research through Dimensional Studies of Biology and Behavior (R01)

Notice seeking applications that use dimensional constructs to integrate biology (e.g., brain circuit or physiological pathway) and behavior in the service of advancing the understanding of biological mechanisms and developmental trajectories of eating disorders - See more at: http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-14-030.html#sthash.Zm5cSTG3Y.dpuf Letters of intent are optional and due May 11, 2013.

Applications are due June 11, 2013. Approximately $1.5 million is available in FY 2014.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Aging: Alzheimer's Disease Research Centers (P50)

Notice seeking applications for support of Alzheimer's Disease Research Centers (ADRCs). These centers are designed to support and conduct research on Alzheimer's disease (AD), to serve as shared research resources that will facilitate research in AD and related disorders, distinguish them from the processes of normal brain aging and mild cognitive impairment (MCI), provide a platform for training, collect biospecimens useful for clinical research, develop novel techniques and methodologies, and translate these research findings into better diagnostic, prevention, treatment and care strategies. Letters of intent are requested and due May 10, 2013. Applications are due June 11, 2013. Approximately $10 million is available to support four to six awards. LIMITED SUBMISSION: Only one application per institution


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Alcohol Abuse and Alcoholism: Program for Extramural/Intramural Alcohol Research Collaborations (U01)

Notice seeking applications to bring together the research expertise that, as a functioning collaborative unit, will address key alcohol-based research questions that would not otherwise be possible by the same individuals working towards similar goals in isolation. Applications are due February 5, June 5, and October 5 annually. Program expires May 8, 2016.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Minority Health and Health Disparities: Planning Grants for the NIH Building Infrastructure Leading to Diversity (BUILD) Initiative (P20)

Notice seeking applications to encourage institutions with expertise and innovative strategies for developing research and mentoring opportunities for undergraduate students from backgrounds underrepresented in biomedical research to submit applications for 6 month planning grants for the NIH Building Infrastructure Leading to Diversity (BUILD) initiative. Letters of intent are optional and due April 10, 2013. Applications are due on May 10, 2013. Approximately $3 million is available to support up to 15 awards for six months. LIMITED SUBMISSION: Only one application per institution is allowed


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Minority Health and Health Disparities: Planning Grants for the NIH National Research Mentoring Network (NRMN) (P20)

Notice seeking applications to encourage organizations with experience in the mentorship of individuals underrepresented in the biomedical research workforce to submit planning grant applications for the NIH National Research Mentoring Network. Letters of intent are optional and due April 10, 2013. Applications are due on May 10, 2013. Approximately $1 million is available to support up to five awards for six months. LIMITED SUBMISSION: Only one application per institution is allowed


• U.S. Department of Health and Human Services; National Institutes of Health; Office of Strategic Coordination: NIH Directors Biomedical Research Workforce Innovation Award: Broadening Experiences in Scientific Training (BEST) (DP7)

Notice seeking proposals for innovative approaches to broaden graduate and postdoctoral training in the biomedical and behavioral sciences. Training programs should reflect the range of career options that trainees ultimately may pursue and are required for a robust biomedical, behavioral, social and clinical research enterprise. Collaborations with non-academic partners are encouraged to ensure that experts from a broad spectrum of research and research-related careers contribute to coursework, rotations, internships or other forms of exposure. This program will establish a new paradigm for graduate and postdoctoral training; awardee institutions will work together to define needs and share best practices. Letters of intent are requested by April 10, 2013. Applications are due on May 10, 2013. Approximately $6.75 million is available for 10 to 15 awards. Individual awards are for up to $250,000 per year for up to five years.

**SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

**• National Aeronautics and Space Administration: ROSES 2013: The Science of Terra and Aqua**

Notice seeking Science Data Analysis proposals for analysis of Terra and/or Aqua data to answer disciplinary or interdisciplinary Earth science research questions; Terra and Aqua instrument-specific proposals to a) advance a new data product that has passed through an Algorithm Theoretical Basis Document (ATBD) review or equivalent process, to implementation as either a core or experimental EOS data product, or b) to introduce a new data product/algorithm development that will yield a new ATBD or equivalent for peer-review; and Real- or Near-Real-Time Data Algorithms. Proposals may be submitted between May 1, 2012 and April 30, 2013. Approximately $11.5 million is available to support 45-55 awards. U.S. institutions are eligible to apply.


**• National Aeronautics and Space Administration: ROSES 2013: Physical Oceanography**

Notice seeking proposals in the following research areas: Analysis and interpretation of the ocean circulation using satellite and in-situ data. NASA will support modest proposals undertaking analysis of satellite altimetry, surface wind stress, and other relevant data in support of the U.S. CLIVAR Program (http://www.usclivar.org); and Development of new remote sensing techniques for physical oceanography. NASA will support modest proposals that explore new concepts for remote sensing of interest to physical oceanography. This opportunity is NOT for technology or instrument development but for concept articulation and exploration. Notices of Intent are due March 29, 2013. Proposals are due June 28, 2013. Approximately $1 million is available to support five to ten awards. U.S. institutions are eligible to apply.


**• National Aeronautics and Space Administration: ROSES 2013: Ocean Biology and Biogeochemistry**

Notice seeking proposals that answer scientific questions of interest to the Ocean Biology and Biogeochemistry Program including (but are not limited to): 1) How are ocean ecosystems and the biodiversity they support influenced by climate and environmental variability and change, and how will these changes occur over time? 2) How do carbon and other elements transition between ocean pools and pass through the Earth System, and how do biogeochemical fluxes impact the ocean and Earth’s climate over time? 3) How (and why) are the diversity and geographical distribution of coastal marine habitats changing, and what are the implications for the well-being of human society? 4) How do hazards and pollutants impact the hydrography and biology of the coastal zone? How do they affect us, and can we mitigate their effects? Notices of intent are due March 29, 2013. Proposals are due May 30, 2013. Approximately $500,000 is available to support one to two awards. U.S. institutions are eligible to apply.


**• National Aeronautics and Space Administration: ROSES 2013: IceBridge Science Definition Team**

Notice seeking proposals for membership on the IceBridge science team. Most team members are expected to have active research programs utilizing IceBridge data. Notices of interest are due March 15, 2013. Proposals are due May 17, 2013. Approximately $500,000 is available to support 10 awards. U.S. institutions are eligible to apply.

**National Aeronautics and Space Administration, Earth Science Division, Science Mission Directorate**: ROSES 2013: Opportunities in Education and Public Outreach for Earth and Space Science

Notice seeking proposals to address substantial and substantive educational or outreach needs or problems and offer solutions of significant impact. Project activities are expected to be relevant to NASA SMD Education and Outreach portfolio in areas of Higher Education, Elementary and Secondary Education, Informal Education and Outreach. Notices of intent are due April 8, 2013. Proposals are due May 23, 2013. Approximately $2.9 million (including $600K for Heliophysics and $250K for LWS specific) is available to support 15-25 awards (including ~ 4 for Heliophysics specific and 1-2 LWS specific projects). U.S. Institutions are eligible to apply.


**National Aeronautics and Space Administration, Planetary Science Division; Science Mission Directorate**: ROSES 2013: Fellowships for Early Career Researchers

Notice seeking proposals to the following planetary science research programs: Cosmochemistry; Laboratory Analysis of Returned Samples; Planetary Geology and Geophysics; Planetary Astronomy; Planetary Atmospheres; Outer Planets Research; Lunar Advanced Science and Exploration Research; Near Earth Object Observations; Cassini Data Analysis and Participating Scientists; Planetary Mission Data Analysis; Mars Data Analysis; Mars Fundamental Research; Planetary Instrument Concepts for Advancing Solar System Observations (PICASSO); Astrobiology: Exobiology and Evolutionary Biology; Maturation of Instruments for Solar System Exploration (MatISSE); Astrobiology Science and Technology for Exploring Planets; and Origins of Solar System Proposals are due March 31, 2014. One to three fellowships are expected. Proposers who wish to become Early Career Fellows must have received their Ph.D. or equivalent degree within seven calendar years of the year of submission of their research proposal and may not be in a permanent or equivalent position on or before the submission of their research proposal.


**National Science Foundation**: Small Business Technology Transfer Program Phase I Solicitation FY-2014

Notice seeking proposals that stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses. Proposals are due on June 13, 2013. Approximately $11.25 million is available to support 50 awards over twelve months for Phase I. Colleges and universities are eligible to serve as collaborators and sub-contractors on awards. It is advised that applicants submit original proposals for each SBIR and STTR award. LIMITED SUBMISSION: Two proposals per institutions are allowed.


**National Science Foundation; Multiple Directorates**: Small Business Innovation Research Program Phase I Solicitation FY-2014

Notice seeking proposals to conduct research in high-technology investments, such as biological and chemical technologies; education applications; electronics, information and communication technologies; and nanotechnology, advanced materials, and manufacturing to transform scientific discovery into social and economic benefits. Proposals are due June 11, 2013. Approximately $30 million is available to support 200 awards. Colleges and universities are eligible to serve as collaborators and sub-contractors on awards. It is advised that applicants submit original proposals for each SBIR and STTR award. LIMITED SUBMISSION: Two proposals per institutions are allowed.


**National Aeronautics and Space Administration, Earth Science Division, Science Mission Directorate**: ROSES 2013: Carbon Cycle Science

Notice seeking seek proposals to improve understanding of changes in the distribution and cycling of carbon among the active land, ocean, and atmospheric reservoirs and how that understanding can be used to establish a scientific foundation for societal responses to global environmental change. Proposals are due May 1, 2013. NASA: Approximately $6.5 million is available to support 15 to 45 awards. USDA: Approximately $1.67 million is available to support six to eight awards. DOE: Approximately $3 million is available to support 8 to 15 awards; NOAA. Approximately $1 million is available to support five to seven awards.

U.S. Department of Agriculture; National Institute of Food and Agriculture: Special Research Grants Program - Pest Management Alternatives

Notice seeking proposals for the development and implementation of integrated pest management (IPM) practices, tactics and systems for specific pest problems while reducing human and environmental risks. Applications should address one or more of the following topics: 1. Develop or adapt IPM tactics and technologies to address specific pest problems in plant or animal preharvest, post-harvest, or pollination systems; 2. Adapt, evaluate and demonstrate the effectiveness of modified or alternative IPM tactics and technologies, including products of genetic engineering, biological organisms, etc.; and 3. Conduct field demonstration programs to provide evidence that new IPM tactics and technologies are economically viable and can be effectively integrated into production systems for individual crops. Proposals are due April 1, 2013. Approximately $1.4 million is available to support six to eight awards. Award recipients may subcontract to organizations not eligible to apply provided such organizations are necessary for the conduct of the project.


U.S. Department of Commerce; National Oceanic and Atmospheric Administration (NOAA): National Sea Grant College Program Special Projects 2013

Notice seeking applications for special projects associated with the National Sea Grant College Program's strategic focus areas, and to provide the general public with information and guidelines on how Sea Grant will select proposals and administer Federal assistance. Applications are due June 30, 2013. This opportunity is open only to existing Sea Grant Programs. It is expected that some available funds will have a fifty percent non-Federal match requirement required by the Sea Grant Act. Applications that are eligible for and responsive to any open Sea Grant National or Regional Strategic Investment. FFOs are not eligible for this opportunity.


Notice seeking proposals to identify and develop technologies that are able to counter emerging chemical and biological threats. Proposals can be submitted through FY 17. Awards range from $175,000 to $5 million 12 to 60 months. DTRA requires that all applicants register in the SAM database at the time of Phase I proposal submission. You may register with SAM by calling the SAM Customer Service Center at 1-866-606-8220 or register online at http://www.sam.gov.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=0e2710e5232844aad4c2a613d60081&tab=core&_cview=0

U.S. Department of Defense; Department of the Navy; Naval Facilities Engineering Command: Broad Agency Announcement (BAA) through the Naval Facilities Command for the Living Marine Resources (LMR) applied science program.

Notice seeking proposals for scientific study and experimentation directed towards advancing and increasing knowledge of living marine sciences resource activities. Pre-proposals are due by April 18, 2013. Invited proposals are due thirty days after approval is granted for full submission. Awards range from $100,000 to $1 million over three years. Pre-proposal submissions should be made to www.lmr.navy.mil.


U.S. Department of Defense; Department of the Navy; Office of Naval Research: FY14 Communications and Networking Discovery and Invention

Notice seeking proposals that can provide seamless, robust connectivity is at the foundation of the Sea Power 21 Vision ?? to have the right information, at the right place, at the right time ..." The performance of Command and Control (C2) systems and decision making at all levels of command depends critically on reliable, interoperable, survivable, secure, and timely communications and networking. White papers are due April 19, 2013. Proposals are due June 28, 2013. Approximately $2 million is available to support four to six awards.


Notice seeking applications from research teams to develop business solutions for the small buildings market sector using existing relationships, buildings and/or projects. Concept papers are required and due March 22, 2013. Proposals are due April 24, 2013. Although the agency will not refuse consideration of any proposals, concept papers serve as a prescreening mechanism that allows the agency to encourage competitive applications and discourage (but not eliminate) less competitive proposals. Approximately $12 million is available for six to twelve awards over three years. Colleges and universities are eligible to apply. An information webinar will be held on March 12, 2013.

• **U.S. Department of Energy**: Sequestration Information

Announcement of DOE Policy with regard to budget sequestration from Deputy Secretary of Energy, Daniel Poneman. Due to budget cuts of approximately $85 billion across the federal government for the remainder of the federal fiscal year, DOE must take budgetary action. For procurement contracts, DOE may decide not to exercise an option or may need to negotiate lower prices or terms via a bilateral modification. DOE may also determine it necessary to stop or suspend work, reduce the scope of work, or partially or completely terminate a contract for convenience. Planned contract actions for new work may be re-scoped, delayed or canceled depending on the nature of the work and the degree to which it directly supports the agency’s mission goals. For financial assistance agreements, the department may decide not to issue a continuation award? including not awarding incremental funds on multi-year awards? and may require negotiation of a reduction in the scope of awards. Affected organizations will be contacted by the appropriate Contracting Officer with additional details.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppid=224533

• **U.S. Department of Energy; Office of Science; Office of Fusion Energy Science**: Theoretical Research in Magnetic Fusion Energy Science

Notice seeking applications for theoretical and computational research relevant to the U.S. magnetic fusion energy sciences program. The Magnetic Fusion Energy Sciences (MFES) theory program focuses on advancing the scientific understanding of the fundamental physical processes governing the behavior of magnetically confined plasmas. Letters of intent are strongly encouraged by April 12, 2013. Applications are due May 22, 2013. Approximately up to $3.8 million is available.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppid=224853

• **U.S. Department of Homeland Security**: Advanced X-ray Material Discrimination

Notice seeking white papers to significantly enhance capabilities of improvised explosive threat detection and risk-based screening equipment. Concept papers are required and due on April 8, 2013. Proposals are by invitation only. Approximately $28.5 million is available to support awards over a two to five year period. Depending on the nature of the research, joint-funding may also be available from the United Kingdom of Great Britain and Northern Ireland. Proposals that build on current or previous work are encouraged.

**Links:** FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=7a2a4433e9bd7f7fd95a8c63b28796dc4&tab=core&_cview=0

• **U.S. Environmental Protection Agency**: FY13 Region 04 Wetland Program Development Grants

Notice seeking proposals to conduct and promote the coordination and acceleration of research, investigations, experiments, training, demonstrations, surveys, and studies relating to the causes, effects, extent, prevention, reduction, and elimination of water pollution. Proposals are due April 15, 2013. Approximately $2.17 million is available to support five to ten awards.


• **U.S. Environmental Protection Agency (EPA)**: Notice of Meeting of the EPA Children’s Health Protection Advisory Committee

Notice announcing a public meeting to advise the EPA on science, regulations, and other issues relating to children's environmental health. The meeting will be held on Wednesday, April 17th from 1 p.m. to 6 p.m. (ET) and Thursday, April 18th from 8:30 a.m. to 4:00 p.m. (ET) at the National Archives Museum (700 Pennsylvania Avenue NW, Washington, D.C. in the Jefferson Room.


• **U.S. Environmental Protection Agency; Office of External Affairs; Environmental Education Staff Office**: EPA Office of External Affairs and Environmental Education; Request for Nominations of Candidates for the National Environmental Education Advisory Council (Sub-Committee)

Notice soliciting applications for professionals to serve on the National Environmental Education Advisory Council. There are multiple vacancies that must be filled. The professional backgrounds of Council members should include education, science, policy, or other appropriate disciplines. Applications should be submitted by March 25, 2013.