ARTS, HUMANITIES AND INTERNATIONAL

• National Endowment for the Humanities; Division of Preservation and Access: Humanities Collections and Reference Resources

Notice seeking applications to support projects that provide an essential underpinning for scholarship, education, and public programming in the humanities. For Implementation grants, applications may be submitted for projects that address one or more of the following activities: arranging and describing archival and manuscript collections; cataloging collections of printed works, photographs, recorded sound, moving images, art, and material culture; digitization, etc. For HCPPR Foundation grants, applications may be submitted for projects that address one or a combination of the following activities: analyzing and evaluating the humanities content strengths, intellectual control requirements, and preservation needs of significant humanities collections; identify and prioritize humanities materials for digitization, developing plans and protocols for ensuring the preservation of previously digitized or born-digital humanities content, etc. Applications that respond to NEH’s Bridging Cultures initiative are welcome. Applications are due July 18, 2013. The maximum award for implementation projects is $350,000, for up to three years. The maximum award for Foundations projects is $40,000 for up to two years. A 50% cost share is encouraged but not required.


• U.S. Department of State; Bureau of Democracy, Human Rights and Labor: Programs for North Korea

Notice seeking proposals for programs that promote the free flow of information, civil society, rule of law, labor and document abuses or increase awareness human rights for North Koreans. Proposals are due May 31, 2013. Approximately up to $350,000 is available. Limited submission: An organization may submit no more than two proposals.


• U.S. Department of State; Bureau of Educational and Cultural Affairs; Youth Programs Division; Office of Citizen Exchanges: Global Connections and Exchange: Youth TechCamps

Notice seeking applications for proposals to conduct seven to ten day, academically rigorous technology camps overseas for youth accompanied by pre- and post- camp virtual exchange components. Each camp will consist of 35-45 secondary school students from the U.S. and the host country. Proposed themes for technology camps include climate change, food security, health, literacy and education, disaster preparedness, etc. Applications are due May 28, 2013. Approximately $500,000 is available to support one or two awards. Maximum levels of cost sharing are encouraged. Non-profit organizations are eligible. Organizations with less than four years? experience in conducting international exchanges are ineligible to apply under this competition.


EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Agriculture; Animal and Plant Health Inspection Service (APHIS): Notice of Availability of a National Animal Health Laboratory Network Reorganization Concept Paper

Notice advising the public that APHIS is making available a concept paper that describes a revised structure for the National Animal Health Laboratory Network for public review and comment. Comments are due June 24, 2013 at http://www.regulations.gov/#!documentDetail;D=APHIS-2012-0105-0001


• U.S. Department of Agriculture; National Institute of Food and Agriculture: Smith-Lever Special Needs Program

Notice seeking applications to fund programs that decrease the impact of disasters through cooperative extension programming. Applications are due May 31, 2013. Approximately $462,000 is available in FY 13 to support multiple awards. Applications may be submitted with the approval of Extension Directors of 1862 Land-grant Institutions. Partnership opportunities may exist for other colleges and universities.


• U.S. Department of Commerce; Bureau of Industry and Security: The Materials Technical Advisory Committee; Notice of Partially closed Meeting

Notice announcing a meeting to advise the Office of the Assistant Secretary for Export Administration with respect to technical questions that affect the level of export controls applicable to materials and related technology. Show citation box. The open portion of the meeting will be held May 9, 2013 at 10:00 a.m. at Herbert C. Hoover Building, Room 6087B, 14th Street between Constitution & Pennsylvania Avenues NW., Washington, DC. Attendance in-person is limited, with no reservations. Attendance via teleconference is limited and determined on a first come first served basis. To attend, email the contact by May 2, 2013.

• **U.S. Department of Commerce; Patent and Trademark Office**: Patent Cooperation Treaty

Notice seeking comments on the Patent Cooperation Treaty (PCT). The purpose of the PCT is to provide a standardized filing format and procedure that allows an applicant to seek protection for an invention in several countries by filing one international application in one location, in one language, and paying one initial set of fees. The information in this collection is used by the public to submit a patent application under the PCT and by the USPTO to fulfill its obligation to process, search, and examine the application as directed by the treaty. Comments may be submitted until May 24, 2013 to the contact.


• **U.S. Department of Education**: President's Advisory Commission on Asian Americans and Pacific Islanders (AAPIs); Notice of an Open Meeting

Notice of public meeting on the development, monitoring, and coordination of executive branch efforts to improve AAPIs economic, social, and public health indicators through increased participation in Federal programs. The meeting will be held on May 6, 2013 from 9:00 a.m. to 5:00 p.m. (ET); and May 7, 2013 from 12:45 p.m. to 5:00 p.m. (ET) at The Melrose Hotel, 2430 Pennsylvania Avenue NW., Washington, D.C.


• **U.S. Department of Education; Institute of Education Sciences**: Education Research CFDA Number 84.305A

Notice seeking applications that stakeholders with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. FY 14 topic areas are Cognition and Student Learning; Early Learning Programs and Policies; Education Technology; Effective Teachers and Effective Teaching; English Learners; Improving Education Systems; Policies, Organization, Management, and Leadership; Mathematics and Science Education; Postsecondary and Adult Education; Reading and Writing; and Social and Behavioral Context for Academic Learning. Applications are due September 4, 2013. Awards range between $100,000 and $1 million.


• **U.S. Department of Education; Institute of Education Sciences**: Research Training Program in the Education Sciences CFDA Number 84.305B

Notice seeking applications for research training programs in the education sciences to increase the supply of scientists and researchers in education who are prepared to conduct rigorous evaluation studies, develop and evaluate new products and approaches that are grounded in a science of learning, and design and validate tests and measures. FY 14 topics are Predoctoral Interdisciplinary Research Training, Methods Training for Education Researchers, and Training in Education Research Use and Practice. Applications are due September 4, 2013. Awards range between $50,000 and $800,000.


• **U.S. Department of Education; Institute of Education Sciences**: Education Research and Development Centers CFDA Number 84.305C

Notice seeking applications for research and development centers and intends for these centers to contribute significantly to the solution of education problems in the U.S. by engaging in research, development, evaluation, and national leadership activities aimed at improving the education system, and ultimately, student achievement. FY 14 topics are Developmental Education Assessment, and Instruction and Inclusion; Effective Teachers and Effective Teaching; Reading and Writing; and Social and Behavioral Context for Academic Learning. Applications are due September 4, 2013. Awards range between $1 million and $2 million.


• **U.S. Department of Education; Institute of Education Sciences**: Statistical Research Methodology in Education CFDA Number 84.305D

Notice seeking applications to advance education research methodologies and statistical analyses. The long-term outcome of this research program will be a wide-range of methodological and statistical tools that will enable education scientists to conduct rigorous education research. FY 14 topics are Statistical and Research Methodology Grants, and Early Career Statistical and Research Methodology Grants. Applications are due September 4, 2013. Awards range between $40,000 and $300,000.


• **U.S. Department of Education; Institute of Education Sciences**: Partnerships and Collaborations Focused on Problems of Practice or Policy CFDA Number 84.305H

Notice seeking applications to provide stakeholders with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. FY 14 topics include Researcher-Practitioner Partnerships in Education Research, Continuous Improvement in Education Research, and Evaluation of State and Local Education Programs and Policies. Applications are due September 4, 2013. Awards range between $100,000 and $1 million.

• **U.S. Department of Housing and Urban Development; Office of Community Planning and Development:** McKinney-Vento HMIS Technical Assistance Research

Notice seeking applications for technical assistance (TA) and research for Homeless Management Information System (HMIS) data collection, reporting, data utilization, performance measurement and research, including TA activities regarding the Annual Homeless Assessment Report (AHAR). Applications are due May 21, 2013. Approximately $6.6 million is available. Nonprofit organizations are eligible.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=231237

• **U.S. Department of Justice; Community Oriented Policing Services:** COPS-Microgrants-for-Law-Enforcement

Notice seeking applications to highlight innovative and experimental community policing projects in state, local, tribal, campus, and/or other law enforcement agencies. Projects developed under this solicitation should be innovative in their approach to enhancing the community policing activities of the applicant agency and be replicable and of potential relevance and interest to other jurisdictions. Partnership opportunities may exist for colleges and universities. Applications are due May 24, 2013. Approximately $50,000 is available to support each award.


• **U.S. Department of Justice; Community Oriented Policing Services:** COPS-Community-Policing-Development

Notice seeking applications to advance the practice of community policing in law enforcement agencies through training and technical assistance, the development of innovative community policing strategies, applied research, guidebooks, and best practices that are national in scope. Partnership opportunities may exist for colleges and universities. Applications are due May 24, 2013. Approximately up to $500,000 is available to support one award in each Topic Area.


• **U.S. Department of Justice; Office of Justice Programs:** Basic Scientific Research to Assess Youth With Sexual Offending Behavior

Notice seeking applications to support basic scientific research in the development and validation of a risk assessment tool to estimate the short-term risk that juveniles with a history of sex offenses may recommit sex offenses. Applications are due June 24, 2013. Approximately $1 million is available to support one award for three years. The risk assessment tool should be validated in up to four sites that are geographically and demographically diverse, should include protective factors, and should be capable of estimating short-term recurrence rates for no more than one to three years into the future.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=231775

• **U.S. Department of Justice; Office of Justice Programs; Office for Victims of Crime:** OVC FY13 Services for Victims of Human Trafficking

Notice seeking applications that provide culturally competent services to victims of human trafficking. Applications are due June 10, 2013. Approximately $400,000 is available to support both services of Human Trafficking for two years. Organizations with a demonstrated history of providing victim assistance, social services, legal services, shelter or mental health services for victims of human trafficking are eligible to apply.


• **U.S. Department of Justice; Office of Justice Programs; Office for Victims of Crime:** OVC FY13 Bridging the Gap in Victim-Related Research to Practice

Notice seeking applications to provide a comprehensive assessment of victim service providers to ascertain providers? level of knowledge regarding the benefits of social science research and program evaluation. Applications are due June 10, 2013. Approximately $750,000 is available to support one award for an 18-month project period.


• **U.S. Department of Labor; Bureau of Labor Statistics:** Data Users Advisory Committee; Notice of Meeting and Agenda

Notice announcing a meeting to provide advice to the Bureau of Labor Statistics from the points of view of data users from various sectors of the U.S. economy, including the labor, business, research, academic, and government communities, on technical matters related to the collection, analysis, dissemination, and use of the Bureau’s statistics, on its published reports, and on the broader aspects of its overall mission and function. The meeting will be held May 7, 2013, from 8:30 a.m. to 4:15 p.m. EDT at the Postal Square Building, Meeting Rooms 1-3, 2 Massachusetts Avenue NE, Washington, DC.

• U.S. Department of Labor; Employment and Training Administration: Trade Adjustment Assistance Community College and Career Training Grants Program

Notice seeking applications to develop new undergraduate education and career training program strategies or to replicate existing designs, program development methods, and/or delivery strategies that have established evidence of successful implementation. Single Institution applications are due June 18, 2013. Consortium applications are due July 3, 2013. Approximately $474 million is available in support. Approximately 54-63 grants to single institutions are expected. Grants up to $25 million are available to single-state or multi-state consortium applicants, up to approximately $324 million in total awards. Colleges and universities that offer programs that can be completed in not more than two years are eligible to apply. LIMITED SUBMISSION: Eligible institutions may submit one application to serve as a Grantee Institution in response to this SGA, either as a single eligible applicant or as the Lead Institution in a consortium application.


• U.S. Department of Labor; Employment and Training Administration: Disability Employment Initiative

Notice seeking applications to help states develop and implement plans for improving effective and meaningful participation of persons with disabilities in the workplace. Applications are due June 4, 2013. Approximately $18 million is available to support four to eight awards. Any state workforce agency that has not yet received a DEI grant, and certain round 1 DEI grantees, are eligible for this round of DEI grants. Applicants must be the state WIA administrative agency, also known as the state workforce agency.


• U.S. Department of the Interior; National Park Service: Youth internship opportunities at North Cascades and San Juan Island, WA

Notice seeking applications for youth programs at North Cascades NPS Complex and San Juan Island National Historical Park, both in Washington State, for the summer of 2013. NPS is actively engaged in recruiting and training the next generation of visitors, advocates, and employees by providing fun and educational opportunities for participating youth. The strategy includes paid internship opportunities for youth from 18 to 25 years old who join NPS staff for three to six months. Applications are due May 3, 2013. Approximately $250,000 is available to support 10 awards. Private and quasi-public nonprofit institutions and organizations that support youth career training and development in the areas of resource management, conservation and cultural resources are eligible. A cost share requirement of 25% will be required if awards are authorized by the Public Land Corps Act.


• U.S. Department of Transportation; Federal Highway Administration: PAY-AS-YOU-DRIVE-AND-YOU-SAVE (PAYDAYS) Insurance Actuarial Study - Broad Agency Announcement

Notice seeking application for research in the area of pay-as-you-drive-and-you-save (PAYDAYS) car insurance actuarial analysis, in order to curtail congestion by encouraging reductions in driving through promoting the availability of PAYDAYS car insurance in the marketplace. Applications are due on June 10, 2013. Approximately $300,000 is available.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=1a1e85ab53606960f5267b8431c4734b&tab=core&_cview=1

• U.S. General Services Administration (GSA); Office of Governmentwide Policy; Interagency Policy and Management Division,: Agency Information Collection Activities; Information Collection; USA Spending

Notice seeking comments on USASpending.gov, a website which provides the public with information about how tax dollars are spent. The site provides data about the various types of contracts, grants, loans and other types of spending in the federal government. Comments may be submitted until June 24, 2013 at www.regulations.gov, with reference to ?Information Collection 5090-00xx, USA Spending?.


HEALTH and MENTAL HEALTH

• U.S. Department of Agriculture; National Institute of Food and Agriculture: Integrated Research, Education, and Extension Competitive Grants Program - Methyl Bromide Transitions

Notice seeking applications focused on finding methyl bromide alternatives for integrated pest management (IPM) concepts of prevention, avoidance, monitoring, and suppression of pest populations. The projects funded will cover a broad range of new methodologies, technologies, systems and strategies for controlling economically important pests for which methyl bromide has been the only effective pest control option. Integrated and extension grants are both being awarded. Applications are due May 21, 2013. Approximately $1.9 million is available. Approximately up to $500,000 is available to support each integrated grants and up to $250,000 is available to support each extension grants. Cost sharing is required.


• U.S. Department of Defense; Congressionally Directed Medical Research Programs: DOD Military Infectious Diseases Applied Research Award

Notice seeking applications to fund research projects focused on the reduction of combat-related or trauma-induced wound infection morbidity and mortality. These awards are expected to yield potential health products, approaches, or technologies positioned for human testing. Pre-applications are required and due June 10, 2013. Applications are due September 30, 2013. Approximately $11.1 million is available to support five awards.

**U.S. Department of Health and Human Services; Administration for Community Living:** National Information & Referral Support Center

Notice seeking applications to assist the aging network of State Agencies on Aging, Area Agencies on Aging, Tribal organizations, and local aging information and referral (I&R) providers enhance the quality and professionalism of their information and assistance systems. Letters of intent are strongly encouraged and due May 7, 2013. Applications are due May 22, 2013. Approximately $284,100 is available to support one award. Cost sharing is 25% of the total cost.


**U.S. Department of Health and Human Services; Agency for Healthcare Research and Quality:** AHRQ Patient Centered Outcomes Research (PCOR) Institutional Mentored Career Development Program (K12)

Notice seeking applications to support the career development of post-doctoral and junior research and clinical doctorate faculty scholars in comparative effectiveness research methods, applied to patient-centered outcomes. The program, tailored to the individual needs and level of experience of the candidate, must incorporate two components: 1) experiential and/or didactic learning (e.g., directed study/tutorials, coursework, seminar series, journal clubs), and 2) a research project conducted in conjunction with and normally at the host research facility. Letters of intent are requested and due June 7, 2013. Applications are due July 17, 2013. Approximately $7.5 million is available to support eight to ten awards. Program expires July 18, 2013.


**U.S. Department of Health and Human Services; Centers for Disease Control and Prevention:** Youth Violence Training and Technical Assistance

Notice seeking applications to provide tailored training and technical assistance to: coordinate or enhance a multi-sector coalition focused on preventing youth violence; develop or enhance a comprehensive plan to prevent youth violence; and leverage existing resources or identify new resources to implement and scale-up strategies to prevent youth violence. Letters of intent are optional and due by May 24, 2013. Applications are due by June 24, 2013. Approximately $3.75 million is available to support one award.


**U.S. Department of Health and Human Services; Centers for Disease Control and Prevention; National Institute for Occupational Safety and Health:** Request for Information about Diethanolamine

Notice requesting information that will aid NIOSH in evaluating the scientific data on diethanolamine, and develop appropriate communication documents, such as a Criteria Document, which will convey the potential health risks, recommended measures for safe handling, and establish an updated recommended exposure limit. Comments may be submitted until June 24, 2013 at [http://www.regulations.gov](http://www.regulations.gov) and must be identified by either CDC-2013-0005 or Docket Number NIOSH-263.


**U.S. Department of Health and Human Services; Food & Drug Administration:** Enhancing post-market surveillance through developing registries for medical device epidemiology (U01)

Notice seeking applications to develop new methodologies for registry data collection and linkage, or by adapting known methodologies to medical devices, and (2) To develop novel methodology that allows for use of the registry data collection infrastructure to serve multiple purposes including postmarket surveillance, device tracking through Unique Device Identifiers (UDI), prospective embedded studies, quality improvement, and other uses, and (3) To develop registries and consortia in key medical device areas to implement new registry methodologies that strategically broaden the scope of the US and international postmarket surveillance system. Applications are due May 31, 2013 and April 30, 2014, April 30, 2015, April 30, 2016, and April 30, 2017. Approximately up to $300,000 is available in support in FY13, FY14, FY15, FY16, and FY17.


**U.S. Department of Health and Human Services; Food and Drug Administration:** Request for Steering Committee Nominations

Notice requesting nominations for the Innovation in Medical Evidence Development and Surveillance (IMEDS) Steering Committee. The IMEDS Steering Committee will provide oversight and guidance of the IMEDS Program, and will report to the Reagan-Udall Foundation for the FDA’s Board of Directors. All nominations must be submitted by April 30, 2013 to the Reagan-Udall Foundation, 1025 Connecticut Ave. NW, Suite 1000, Washington, DC 20036.


Notice seeking comments on the regulations that provide protection for human subjects of clinical investigations conducted in support of applications or submissions to FDA for FDA-regulated products. Comments may be submitted by June 24, 2013 at [http://www.regulations.gov](http://www.regulations.gov) and must be identified by either OMB Control Number 0910-NEW or Docket Number HFA-305.

• U.S. Department of Health and Human Services; Food and Drug Administration (FDA): Annual Public Meeting

Notice announcing that the Reagan-Udall Foundation for FDA will hold its annual open public meeting. The foundation will provide an overview of its history, project updates, as well as projected activities going forward. The foundation was created by Congress to advance the mission of FDA to modernize medical, veterinary, food, food ingredient, and cosmetic product development; accelerate innovation; and enhance product safety. The meeting will be held on May 23, 2013, from 10:00 a.m. to noon at the West Policy Center, 1909 K St. NW, Suite 730, Washington, DC 20006. Interested persons may sign up to attend in person and/or make comments at the meeting or submit written comments by visiting http://www.ReaganUdall.org by May 17, 2013.


• U.S. Department of Health and Human Services; National Institutes of Health, National Human Genome Research Institute, Eunice Kennedy Shriver National Institute of Child Health and Human Development: Methods Development for Obtaining Comprehensive Genomic Information from Human Specimens that are Easy to Collect and Store (R43/R44)

Notice seeking applications to develop sensitive technologies or methods for obtaining high quality and comprehensive nucleic acids-based genomic data from limited quantities of human specimens that are easy to collect, handle, and store. Applications that address all of the steps from the collection of specimens, through storage and nucleic acids extraction, to obtaining genomic data will be considered as having highest priority. Letters of intent are requested and due June 28, 2013; November 4, 2013; and February 24, 2014. Applications are due July 29, 2013; December 2, 2013; March 26, 2014; and July 29, 2014. Program expires March 26, 2016. Universities are eligible to partner with small business concerns.


• U.S. Department of Health and Human Services; National Institutes of Health; Eunice Kennedy Shriver National Institute of Child Health and Human Development: Preclinical Research on Model Organisms to Predict Treatment Outcomes for Disorders Associated with Intellectual and Developmental Disabilities (R01)

Notice seeking applications addressing preclinical research in model organisms of neurodevelopmental disorders. Letters of intent are requested and due 30 days before the application due date. Applications are due February 5, June 5, and October 5 annually.


• U.S. Department of Health and Human Services; National Institutes of Health; Eunice Kennedy Shriver National Institute of Child Health and Human Development U.S. Department of Agriculture; National Institute of Food and Agriculture: Dual Purpose with Dual Benefit: Research in Biomedicine and Agriculture Using Agriculturally Important Domestic Animal Species (R01)

Notice seeking applications that utilize agriculturally important domestic animal species to improve human health through the advancement of basic and translational research deemed highly relevant to both agricultural and biomedical research. Letters of intent are requested and due 30 days before the application due date. Applications are due September 24, 2013, September 24, 2014, and September 24, 2015.


• U.S. Department of Health and Human Services; National Institutes of Health; Eunice Kennedy Shriver National Institute of Child Health and Human Development; and National Institute of Mental Health: Outcome Measures for Use in Treatment Trials for Individuals with Intellectual and Developmental Disabilities (R01)

Notice seeking applications to develop informative outcome measures for use in clinical trials for individuals with intellectual and developmental disabilities (IDD). Letters of intent are optional and due 30 days before the application date. Applications are due annually on February 5; June 5; and October 5. Program expires May 8, 2016. Approximately $2.5 million is available in support over five years.


• U.S. Department of Health and Human Services; National Institutes of Health; Multiple Institutes: Biophysical and Biomechanical Aspects of Embryonic Development

Notice seeking applications to promote research aimed at generating new and critical information about tissue mechanics relevant to vertebrate development and understanding the basis for developmental disorders. Applications are due September 17, 2013; September 17, 2014; and September 17, 2015.


• U.S. Department of Health and Human Services; National Institutes of Health; National Cancer Institute: National Cancer Institute; Notice of Meeting

Notice announcing an open meeting of the National Cancer Institute Clinical Trials and Translational Research Advisory Committee. The agenda is scheduled to include strategic discussions of NCI's Clinical and Translational Research Programs. Further information will be available at http://deainfo.nci.nih.gov/advisory/ctac/ctac.htm. The meeting is scheduled for July 10, 2013 from 9:00 a.m. to 4:00 p.m. EDT at National Institutes of Health, Building 31, C-Wing, 6th Floor, Conference Room 10, 31 Center Drive, Bethesda, MD.

• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Allergy and Infectious Diseases: Adjuvant Discovery Program

Notice seeking applications to support the early stage discovery and initial characterization of novel adjuvant candidates that will contribute to the pipeline of new adjuvant leads that exploit the natural capacity of the innate immune system to initiate and sustain effective T and B cell responses and to induce long term immune memory or act directly on lymphocytes to enhance their response to pathogen-derived antigens. Applications are due October 10, 2013. Approximately $2 million is available for one year.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=842712ef9dcd4950a515287d51213cb6&tab=core&_view=0

• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Arthritis and Musculoskeletal and Skin Diseases: NIAMS Clinical Trial Outcome Instrument Development Grant Program (U01)

Notice seeking applications for research awards designed to develop new and evaluate existing clinical trial outcome instruments/measures to better assess the benefits (efficacy and effectiveness) and adverse impacts of therapies employed to treat diseases and injuries of interest to the NIAMS. Letters of intent are optional and due January 7, 2014. Applications are due February 7, 2014. Program expires February 8, 2014. Approximately up to $1 million is available in FY 2014.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of General Medical Sciences: MARC Undergraduate Student Training in Academic Research (U-STAR) National Research Service Award (NRSA) Institutional Research Training Grant (T34)

Notice seeking applications to assist undergraduate institutions to increase the number of well-prepared underrepresented (UR) students who, within three years of graduation, matriculate into competitive/research active Ph.D. or combined M.D.-Ph.D. programs in the biomedical and behavioral sciences, go on to research careers and will be available to participate in NIH-funded research. Applications are due June 24, 2013, June 24, 2014, and June 24, 2015. LIMITED SUBMISSION: Only one application per institution is allowed.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Neurological Disorders and Stroke: National Institute of Neurological Disorders and Stroke; Notice of Meeting

Notice announcing an open meeting of the Interagency Pain Research Coordinating Committee (IPRCC) The agenda is scheduled to include: invited speakers and discussions of Committee business items including the Federally-funded pain research Portfolio; NIH peer review; new opportunities for pain research and partnerships in pain research; and an update on the development of a comprehensive population health level strategy for pain prevention, treatment, management, and research. The meeting is scheduled for June 3, 2013 from 8:30 a.m. to 5:00 p.m. EDT at National Institutes of Health, Building 31, Conference Room 10, 31 Center Drive, Bethesda, MD. To listen via teleconference, dial 888/324-9651, and enter passcode 5124072. To watch a live webcast, visit http://videocast.nih.gov/. To register for the meeting visit http://iprcc.nih.gov/.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Neurological Disorders and Stroke and National Institute of General Medical Sciences: Countermeasures Against Chemical Threats (CounterACT) Cooperative Research Projects (U01)

Notice seeking applications to develop new and improved therapeutics for chemical threats. Letters of intent are optional and due August 16, 2013; August 16, 2014; and August 16, 2015. Applications are due September 16, 2013; September 16, 2014; and September 16, 2015. Program expires September 17, 2015. Approximately $9 million is available to support 10-20 awards over five years.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Nursing Research: Innovative Measurement Tools for Community Engaged Research Efforts

Notice seeking applications for (R01) Research Project Grants and (R21) Exploratory/Developmental Research Grant Awards to develop innovative measurement tools for community engaged research efforts. R01 applications are due February 5, June 5, and October 5 annually. R21 applications are due February 16, June 16, and October 16 annually. Programs expire September 8, 2016.

• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Nursing Research: Symptom Management in HIV-Infected Individuals with Comorbid Conditions

Notice seeking applications for (R01) Research Project Grants and (R21) Exploratory/Developmental Research Grant Awards to research development, adaptation, or testing interventions aimed at identifying and managing symptoms related to HIV-Associated Non-AIDS (HANA) conditions, specifically functional capacity and frailty and increasing resilience (self-care) of HIV-infected persons with HANA. R01 applications are due by February 5, June 5, and October 5 annually. R21 applications are due February 16, June 16, and October 16 annually. Program expires September 8, 2016.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Aging: National Institute on Aging; Notice of Meeting

Notice announcing a meeting of the National Advisory Council on Aging. The agenda is scheduled to include: reports from the Director; Reports from the Task Force on Minority, Council of Councils, and the Working Group on Program; and Program Highlights. Further information will be available at www.nih.gov/nia/naca/ The open portion of the meeting is scheduled to occur on June 5, 2013, from 8:00 a.m. to 1:30 p.m. EDT at National Institutes of Health, 6th Floor, C Wing, Conference Room 10, Building 31, 31 Center Drive, Bethesda, MD.


• U.S. Department of Health and Human Services; Office of Regulatory Affairs: Food Protection Task Force Conference (R13)

Notice seeking applications to organize Food Protection Task Force meetings to foster communication, cooperation and collaboration within the States among State, local, tribal and territorial food protection, public health, agriculture, and regulatory agencies. Applications are due annually on July 1. Program expires July 2, 2015. Approximately $150,000 is available to support up to 15 awards for five years. Academic institutions are encouraged to become partners on the task forces. However, only food protection government regulatory agencies are eligible to apply and receive funding.


• U.S. Department of Health and Human Services; Substance Abuse and Mental Health Services Administration: FY 2013 Screening, Brief Intervention, and Referral to Treatment (SBIRT) Medical Professional Training Program

Notice seeking applications to develop and implement training programs to teach health professionals (medical residents and students of nursing, social work and counseling) the skills necessary to provide evidence-based screening, brief intervention and brief treatment and to refer patients who are at risk for a substance use disorder (SUD) to appropriate treatment. Applications are due June 5, 2013. Approximately $3.77 million is available to support 12 awards. Eligible applicants are medical residency programs and public and private universities and colleges that have or are affiliated with programs for nursing and/or social work and/or counseling.


• U.S. Department of Health and Human Services; Substance Abuse and Mental Health Services Administration: Law Enforcement and Behavioral Health Partnerships for Early Diversion

Notice seeking applications to address the behavioral health needs of people involved in, or at risk of involvement in, the criminal justice system by providing an array of community-based diversion services designed to keep individuals with behavioral health issues out of the criminal justice system while also addressing issues of public safety. Partnership opportunities may exist for colleges and universities. Applications are due May 31, 2013. Approximately $2.9 million is available to support three awards.


SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

• Executive Office of the President; Office of Science and Technology Policy; National Science and Technology Council: Nanoscale Science, Engineering, and Technology Subcommittee; Committee on Technology, National Science and Technology Council; Notice of Public Meeting

Notice announcing an open meeting to obtain input from stakeholders regarding the goals and objectives of an updated U.S. National Nanotechnology Initiative (NNI) Strategic Plan that is currently under development and scheduled for completion by December 2013. The original 2011 strategic plan can be found at http://nano.gov/sites/default/files/pub_resource/2011_strategic_plan.pdf. The meeting is held on June 11, 2013 from 8:00 a.m. to 5:00 p.m.; June 12, 2013 from 8:00 a.m. to 1:00 p.m. ET at USDA Conference and Training Center, Patriots Plaza III, 355 E Street SW., Washington, DC 20024. Pre-registration is required and is open from May 1, 2013 to June 3, 2013 at http://www.nano.gov/stakeholderworkshop. Written notices of participation by email should be sent to stakeholderworkshop@nnco.nano.gov.

• National Aeronautics and Space Administration; Science Mission Directorate, Earth Science Division: ROSES 2013: Cryospheric Science Notice seeking proposals to understand the mechanisms of change in ice in the polar regions and their implications for global climate, sea level, and the polar environment. Studies of interest include (a) the Greenland and Antarctic ice sheets to understand the controls on their mass balance, and (b) the northern and southern hemisphere ice-covered oceans to determine their response to climate change. Proposals are due June 17, 2013. Approximately $1 million is available to support 10 awards.


• National Aeronautics and Space Administration; Science Mission Directorate, Earth Science Division: ROSES 2013: Instrument Incubator Program Notice seeking proposals to research, develop and demonstrate new measurement technologies that: Enable new Earth observation measurements; Reduce the risk, cost, size, volume, mass, and development time of Earth observing instruments. Research areas cover the entire instrument development process that includes instrument design, breadboard, prototype, and engineering model construction, laboratory, and/or airborne demonstrations for innovative measurement techniques. Notices of intent are requested and due May 31, 2013. Proposals are due July 15, 2013. Approximately up to $23 million is available to support 15-20 awards.


• National Aeronautics and Space Administration; Science Mission Directorate, Earth Science Division: ROSES 2013: Planetary Geology and Geophysics Notice seeking proposals for scientific investigations of planetary surfaces and interiors, satellites (including the Moon), satellite and ring systems, and smaller Solar System bodies such as asteroids and comets. Supported research projects involve analysis and synthesis of existing data to investigate geological and geophysical processes and phenomena observed on natural objects within the Solar System. Notices of intent are requested and due May 3, 2013. Proposals are due June 14, 2013. Approximately $2.7 million is available to support 23 to 27 awards.


• National Aeronautics and Space Administration; Science Mission Directorate, Earth Science Division: ROSES 2103: Terra and Aqua - Algorithms - Existing Data Products Notice seeking proposals for the maintenance and minor refinement of the standard Terra and Aqua satellite sensor algorithms. Notices of intent are requested and due May 15, 2013. Applications are due July 1, 2013. Approximately $2.5 million is available to support 18 to 20 awards.


• National Geospatial-Intelligence Agency: Geospatial Metaverse Notice soliciting requests for information to assess the breadth and scope of technology, tools, feasibility, interest, capabilities and/or metrics which could allow for the development of a Geospatial Metaverse that will involve a web-based environment of geospatial data. Responses are due on May 24, 2013.

Links: FBO notice https://www.fbo.gov/?tab=documents&tabmode=form&subtab=core&tabid=a1ee8230ebdf6a5c5195b6dc1b90c2

• National Science Foundation (NSF): Advisory Committee for Cyberinfrastructure; Notice of Meeting Notice announcing an open meeting to advise NSF on the impact of its policies, programs and activities in the Advanced Cyberinfrastructure community and on issues related to long-range planning. The meeting will be held May 15, 2013 from 12:00 p.m. to 5:00 p.m.; May 16, 2013 from 8:30 a.m. to 1:00 p.m. EDT at National Science Foundation, Room 1235, 4201 Wilson Blvd., Arlington, VA 22230.


• National Science Foundation (NSF); Computer and Information Science and Engineering (CISE): Advisory Committee for Engineering; Notice of Meeting Notice announcing a meeting to advise NSF on the impact of its policies, programs and activities on the CISE community. The meeting will be held May 16, 2013, from 12:30 p.m. to 5:30 p.m.; May 17, 2013 from 8:30 a.m. to 2:00 p.m. ET at National Science Foundation, 4201 Wilson Boulevard, Suite 1235, Arlington, Virginia 22203. Email the contact by May 13, 2013 to attend.

• **U.S. Department of Defense**: Department of Defense (DoD) Small Business Innovation Research (SBIR) Program 2013

Notice announcing that small high-technology firms are encouraged to submit proposals to DoD for R&D projects with both military and commercial applications in response to the 2013.2 SBIR Solicitation, which will be publicly released on the DoD SBIR Web site (http://www.dodsbir.net/solicitation/sbir131/default.htm) on May 24, 2013. Applications for phase I are due June 26, 2013. Approximately $70,000 to $150,000 may be available for 12, six-month phase I awards to test the scientific, technical, and commercial merit of a particular concept. Eligibility is limited to small businesses but partnership opportunities may exist for colleges and universities.

**Links:**
- Federal Business Opportunities
  https://www.fbo.gov/?s=opportunity&mode=form&id=24855b590ae7b25dea3a013de13ae52b&tab=core&cview=0
- U.S. Department of Defense; Air Force Research Laboratory, (AFRL/RQHF) Aerospace Systems Directorate, High Speed Systems Division, Hypersonic Sciences Branch: Technology for Sustained Supersonic Combustion
  Notice seeking research and development proposals to help overcome the unique challenges associated with sustained combustion in supersonic flows by using numerical simulations and experimental testing to define the fundamental problems, design innovative components and integration strategies addressing the identified issues, and finally evaluate the effectiveness of new designs. There are two task areas. The first task area encompasses research into fundamental phenomena associated with developing and integrating high-speed air breathing propulsion systems. The second task area focuses on development and evaluation of advanced aeropropulsion systems, components and their integration into air vehicles, weapons and launch systems. Applications are due May 20, 2013. Approximately $31.82 million is available to support one award in each task area. Eligibility is unrestricted.
  **Links:**
  - FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=cdb6e0f824fc79c1a0cec1846e681105&tab=core&cview=0
  Notice seeking information related to technologies that will enable digitization of the disbanded squad. Dismounted squads lack the detailed situational awareness, robust networked communications and data sharing capability that supports the ability to consistently anticipate the tactical situation and maneuver to a position of advantage. Responses are due May 22, 2013.
  **Links:**
  - FBO notice https://www.fbo.gov/index?s=opportunity&mode=form&id=5ac5e3c140857604452dd5ac07ba9ea7&tab=core&cview=0
- U.S. Department of Defense; Department of the Air Force; Air Force Research Laboratory, Materials and Manufacturing Directorate: Monolithic Microwave Integrated Circuit (MMIC) Supplier Productivity
  Notice seeking technical and cost proposals to transfer the Air Force Research Laboratory Sensors Directorate Aerospace Components and Subsystems Technology Division (AFRL/RYD) developed 0.14um Aluminum Gallium Nitride (AlGaN)/Gallium Nitride (GaN) on Silicon Carbide (SiC) manufacturing process to industry and establish a domestic open foundry with the capacity to meet the DOD needs. The developed foundry will increase the availability and reduce the cost of GaN fabrication services. Proposals are due May 20, 2013. Approximately $10 million is available in funding which reflects an anticipated government share of $5 million and a recipient share of $5 million. Eligibility is unrestricted.
  **Links:**
  - FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=0c2ae887c0e302839674991aa05c42&tab=core&cview=0
  Notice seeking applications that integrate Thermochemical Energy Storage (TCES) systems with a minimum of six hours of thermal storage to be used in 1Megawatt- electric scale CSP electricity generation that have promise to achieve a cost target of $15 per kilowatt-hour-thermal. Successful projects will culminate in an on-sun demonstration of the thermochemical reactor along with reliable projections of the full scale performance of the integrated storage system through the utilization of validated performance models developed as part of the research and development effort. Concept papers are required and due March 23, 2013. Invited applications are due July 23, 2013.
  **Links:**
- U.S. Department of Energy; Gold Field Office: RFI - Environmental Research and Observations at the First U.S. Offshore Wind Facilities
  Notice seeking comments to inform our understanding of offshore wind energy development that could be conducted in the next two to five years during the construction and operation of the first generation of deployed facilities. Responses are due May 30, 2013. Responses should be sent to the email below.
  **Links:**
- U.S. Department of Energy; Gold Field Office: Marine and Hydrokinetic Component Advancement
  Notice of applications to conduct research, develop, and test innovative technologies capable of generating renewable, environmentally responsible, and cost-effective electricity from U.S. water resources. Letters of intent are required and due May 13, 2013. Applications are due June 3, 2013. Approximately $13 million is available to support eight to ten awards for two years. Cost sharing is required and must be at least 20% of the total allowable costs for research and development projects.
  **Links:**
• **U.S. Department of Energy; Office of Energy Efficiency and Renewable Energy:** RFI - Home Hydrogen Refueler H-Prize Topic

Notice seeking information to accelerate the research, development, demonstration, and commercial application of hydrogen and fuel cell technologies by offering prizes to motivate and reward outstanding scientific and engineering advancements. Responses are due May 24, 2013.


• **U.S. Department of the Interior; Fish and Wildlife Service:** White-nose Syndrome Grants to States

Notice seeking applications to provide needed assistance to state agencies in addressing the spread of WNS, the resultant loss of cave bat populations, and the threat to federally listed bat species. Partnership opportunities may exist for colleges and universities. Applications are due May 24, 2013.

**Links:** Grants.gov notice [http://www.grants.gov/search/search.do?sessionid=RQ2yR2mG7g0HHSLSNpJysX1LzlmlGkYnQM5m1DYyJFXJ1QnvYnvm-1168907641?oppId=231314&mode=VIEW](http://www.grants.gov/search/search.do?sessionid=RQ2yR2mG7g0HHSLSNpJysX1LzlmlGkYnQM5m1DYyJFXJ1QnvYnvm-1168907641?oppId=231314&mode=VIEW)

• **U.S. Department of the Interior; National Park Service:** 3D High Definition Digital Cultural Resource Documentation, Interpretation, Website Development and Archival Storage

Notice seeking applications to establish a regional program that uses 3D high definition capture tools to digitally record our nation's most significant sites through partnerships that foster public involvement, provide free access to the digital data via a website designed for use by the general public, produce historical and interpretive narratives to accompany the digital images, and train/educate and employ students in state-of-the-art technologies associated with collecting, sharing, managing and storing 3D digital documentation. Applications are due May 22, 2013. Approximately $500,000 is available to support one award.