ARTS, HUMANITIES AND INTERNATIONAL

Citizen Security through Anti-Drug Community Coalitions: Creation and Support of Anti-Drug Community Coalitions in Costa Rica

Department of State (State), Bureau of International Narcotics-Law Enforcement (INL)

Notice seeking applications supporting efforts to implement formation of community-based groups in specified regions of Costa Rica to promote activities that involve a variety of stakeholders, including local authorities, businesses, parents, teachers and others, with the purpose of conducting actions led by the new organization, to discourage use, sale, or trafficking of addictive substances.

Applications are due by May 24, 2017. Approximately $600,000 is available to support up to one award.

LINKS: Grants.gov

Global Undergraduate Exchange Program with Pakistan

Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking applications supporting efforts to create a substantive exchange experience at a U.S. college or university to a diverse group of emerging student leaders from underrepresented socio-economic and geographic sectors in Pakistan. Funds support efforts provide participants with tailored instruction in the academic skills and study habits required to be successful at the undergraduate level as well as be better prepared for higher level studies in the United States in the future.

Applications are due by May 23, 2017. Approximately $5.35 million is available to support up to one award.

LINKS: Grants.gov

Improve Police work with youth to prevent violence and criminal activities

Department of State (State), Bureau of International Narcotics-Law Enforcement (INL)

Notice seeking applications supporting efforts to build capacity among the Costa Rican police in prevention skills, specifically, on how to reach out to young people. Program objectives include: Raise public awareness of the importance of violence prevention with young people and the need to have a proper approach to the population; Train participating police stations on how to approach youth and how to develop a more effective line of work on prevention; Accompany the participating police in the application of their new skills and knowledge; and Systematize the process and training materials so that they can be institutionalized and implemented beyond participating delegations.

Applications are due by May 24, 2017. Approximately $120,000 is available to support one award.

LINKS: Grants.gov

Research and Development

National Endowment for the Humanities (NEH), Division of Preservation and Access

Notice seeking applications that supports projects that address major challenges in preserving or providing access to humanities collections and resources.

Applications are due June 8, 2017. For Tier 1 projects, the maximum award is $75,000 for up to two years. For Tier 2 projects, the maximum award is $350,000 for up to three years. Cost share is up to 80 percent.

LINKS: Grants.gov
Sports Visitor and Sports Envoy Program

Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking applications supporting efforts to use sports to support U.S. foreign policy goals and promote key U.S. values on and off the field about the importance of education, community engagement, and respect for diversity. Focus areas: Showcase and enhance American expertise, leadership, and lessons learned in the sporting arena, from community-based recreational youth play to professional levels; Increase and deepen understanding of U.S. society, culture, and history, and dispel stereotypes; Promote cross-cultural and mutual understanding, and appreciation for diversity, between U.S. peers and communities and program participants; Cultivate leadership and develop capacity for participants to build stable communities in the U.S. and abroad; and Address U.S. foreign policy goals.

Applications are due by May 24, 2017. Approximately $1.7 million is available to support up to one award.

LINKS: Grants.gov

Strengthening Capacity to Detect Fraud, Prevent Corruption, and Implement an Effective Ethics Framework in Costa Rica’s Judiciary

Department of State (State), Bureau of International Narcotics-Law Enforcement (INL)

Notice seeking applications supporting efforts to strengthen judicial capacity to detect fraud, prevent corruption, and implement adequate anti-corruption in Costa Rica. Funds support efforts to train the maximum number of officials on anti-corruption and anti-fraud methodologies and strategies, facilitate the adoption of annual anti-corruption training requirements, and promote the implementation of procedures to remedy existing vulnerabilities, with the goal of reducing the cases of corruption in the judiciary.

Applications are due by May 24, 2017. Approximately $515,000 is available to support one award.

LINKS: Grants.gov

Study of the U.S. Institute for Student Leaders on Comparative Public Policymaking

Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking applications supporting efforts to create an institute for a group of approximately 30 undergraduate students from Pakistan on the theme of Comparative Public Policymaking taking place over the course of six weeks at a U.S. academic institution. Programs should include four weeks of academic residency followed by a two week integrated educational travel component that will expose participants to a different region of the United States concluding with a minimum of three days in Washington, D.C.

Applications are due by May 23, 2017. Approximately $545,000 is available to support up to one award.

LINKS: Grants.gov

Bureau of Democracy, Human Rights and Labor NOFO Encouraging Citizen Participation in the NEA Region

Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice seeking applications to encourage citizen participation in the NEA region. This program approach will operate as a flexible, regional, rapid-response mechanism to support independent civil society in the NEA region via targeted small grants and technical assistance.

Applications are due May 29, 2017. Approximately $1.25 million is available to support two awards.

Limited Submission: Applicants can submit one application in response to the solicitation.

LINKS: Grants.gov
Leaders for Democracy Fellowships

Department of State (State), Bureau of Near Eastern Affairs (NEA); Office of Assistance Coordination (OAC)

Notice seeking applications for a cooperative agreement to run and monitor both the U.S.-based component and the Middle East and North Africa (MENA)–based component of Leaders for Democracy Fellowships program. This program aims to advance participatory governance and civic engagement in the MENA by providing emerging civic leaders with academic and skill-based training, as well as linkages with program alumni across the region.

Applications are due May 10, 2017. Approximately $3 million is available to support one award.

LINKS: Grants.gov, Solicitation

Native American Library Services Enhancement Grants Program

Institute of Museum and Library Services (IMLS)

Notice seeking applications to support activities that advance the operations of eligible Native American libraries to new levels of service. Educational institutions are not eligible applicants but may be involved in the administration of this program and their staff may serve as project directors in partnership with an eligible applicant.

Applications are due May 17, 2017. Approximately $1.8 million is available to support 12 awards.

LINKS: Grants.gov, Solicitation

USAID Reforestation Project Haiti

United States Agency for International Development (USAID), Haiti USAID-Port Au Prince

Notice seeking applications supporting USAID Reforestation Project in Haiti. It is a five-year environment and food security activity designed to address environmental degradation and loss of tree cover in Haiti. USAID expects this project to reduce the threat of deforestation and increase tree cover in and around targeted areas.

Applications are due May 5, 2017. Approximately $40 million is available to support one award. Cost sharing is suggested.

LINKS: Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Assistance for Arts Education Programs-Professional Development for Arts Educators Grants

Department of Education (Education), Office of Innovation and Improvement (OII)

Notice seeking applications supporting the implementation of high-quality model professional development programs for arts educators and other instructional staff in the areas of music, dance, drama, media arts, and visual arts, including folk arts, for students in kindergarten through grade 12 in which 50 percent or more of the students are from low-income families. Preference is given to programs focused on "Leveraging Technology to Support Instructional Practice and Professional Development Projects"

Optional letters of intent are due by April 27, 2017. Applications are due by May 30, 2017. Approximately $7.1 million is available to support 20-25 awards.

LINKS: Federal Register
Expanding Opportunity through Quality Charter Schools Program: Grants for Credit Enhancement for Charter School Facilities CFDA Number 84.354A

Department of Education (Education), Office of Innovation and Improvement (OII)

Notice seeking applications to demonstrate innovative methods of helping charter schools to address the cost of acquiring, constructing, and renovating facilities by enhancing the availability of loans and bond financing.

Applications are due May 11, 2017. Approximately $16 million is available to support three awards. Nonprofit entities are eligible.

LINKS: Grants.gov, Federal Register

VOCA TTA for Child Abuse Professionals

Department of Justice (Justice), Office of Juvenile Justice and Delinquency Prevention (OJJDP)

Notice seeking applications supporting the development and implementation of a model training and technical assistance (TTA) program for child abuse professionals and to improve the judicial system’s handling of child abuse and neglect cases. Funding supports efforts for providing training and technical assistance, developing and disseminating publications, and promoting methods to provide project assessment and increase coordination among other Victims of Child Abuse (VOCA) programs.

Applications are due by May 11, 2017. Approximately $2.5 million is available to support up to one award.

LINKS: Grants.gov

Community Broadband Workshop

Department of Commerce (Commerce), National Telecommunications and Information Administration (NTIA)

Notice announcing a workshop to share information to help communities build their broadband capacity and utilization. The workshop will present in-depth sessions on planning and funding broadband infrastructure projects. The planning session will explore effective business and partnership models, and the funding session will identify available funding types, including federal funding.

The meeting will be held in Mesa, AZ at the Mesa Arts Center Meeting Room, 1 East Main Street, Mesa, AZ on April 19, 2017, from 8:30 am to 12:30 pm, MT

LINKS: Federal Register

Meeting of the Global Justice Information Sharing Initiative Federal Advisory Committee

Department of Justice (Justice)

Notice announcing a meeting of the Global Justice Information Sharing Initiative Federal Advisory Committee (GAC) to discuss the Global Initiative. The GAC will act as the focal point for justice information systems integration activities in order to facilitate the coordination of technical, funding, and legislative strategies in support of the Administration's justice priorities.

The meeting will take place on Monday, May 15, 2017, from 8:30 am to 4:30 pm ET at the Office of Justice Programs offices (in the Main Conference Room), 810 7th Street, Washington, DC.

LINKS: Federal Register
Agency Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; Comment Request; Application for the Fulbright-Hays Group Projects Abroad Program

Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking comments on the Fulbright-Hays Group Projects Abroad program. The Fulbright-Hays GPA program provides grants for overseas projects in training, research, and curriculum development in modern foreign languages and area studies for groups of teachers, students, and faculty.

Comments are due April 26, 2017.

LINKS: Federal Register

BLM-Utah, SGFO Partnership to Support Stewardship of the Red Cliffs and Beaver Dam Wash National Conservation Areas, Washington County, Utah

Department of the Interior (Interior), Bureau of Land Management (BLM)

Notice seeking applications supporting Red Cliffs and Beaver Dam Washington National Conservation Areas.

Applications are due May 26, 2017. Approximately $100,000 is available to support one award.

LINKS: Grants.gov

Dosage Probation White Paper

Department of Justice (Justice), National Institute of Corrections (NIC)

Notice seeking applications supporting efforts to highlight the Dosage Probation Model, which changes the structure and timing of supervision for past offenders, and to take the lessons learned, successes and challenges from the dosage test pilot sites with the field, and to develop and share an implementation model for jurisdictions. The successful applicant will need to work closely with NIC project manager and dosage probation team members in test pilot sites: Napa County, CA and Washington County, MN (and potentially Milwaukee, WI).

Applications are due by May 30, 2017. Approximately $70,000 is available to support one award.

LINKS: Grants.gov, Solicitation

Meeting of Bureau of Economic Analysis Advisory Committee

Department of Commerce (Commerce), Bureau of Economic Analysis, Economics and Statistics Administration

Notice announcing a meeting of the Bureau of Economic Analysis Advisory Committee. The meeting will focus on the ongoing challenges of measuring prices in the 21st century and address upcoming plans for the national economic accounts.

The meeting will be held May 12, 2017 from 9:00 am to 3:30 pm ET at the Suitland Federal Center at 4600 Silver Hill Road, Suitland, MD. Those planning to attend should inform contact listed in notice in advance.

LINKS: Federal Register

Notice of Request for Revision to and Extension of Approval of an Information Collection; Animal Disease Traceability

United States Department of Agriculture (USDA)

Notice seeking comments on Animal Disease Traceability. Comments are accepted through May 30, 2017.

LINKS: Federal Register
Notice of Request for Revision to and Extension of Approval of an Information Collection; Swine Health Protection

United States Department of Agriculture (USDA)

Notice seeking comments on Swine Health Protection.

Comments are accepted through May 30, 2017.

LINKS: Federal Register

Proposed Collection; Comment Request

Department of Defense (Defense)

Notice seeking comments for Overseas Citizen Population Survey.

Comments are accepted through May 30, 2017.

LINKS: Federal Register

**HEALTH and MENTAL HEALTH**

Consumer Assessment of Healthcare Providers and Systems V (CAHPS V) (U18)

Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice seeking applications supporting research in five health-related areas: Advancing the science of consumer assessment of patient experience; Continued innovation to ensure relevance to health services delivery and survey best practices; Reporting patient experience data; Quality improvement studies; and Developing internal and external program communication strategies.

Optional letters of intent are due 30 days before the due date. Applications are due by May 26, 2017. Approximately $3 million is available to support two awards.

LINKS: Grants.gov, Solicitation

Tobacco Centers of Regulatory Science for Research Relevant to the Family Smoking Prevention and Tobacco Control Act (U54)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Multiple Institutes

Notice seeking applications supporting biomedical and behavioral research that will provide scientific data to inform regulation of tobacco products to protect public health. Focus areas include: approaches that test the toxicity of tobacco smoke, aerosol, or specific constituents; the effect of tobacco product characteristics on addiction and abuse liability; the short and long term health effects of tobacco products; understanding the knowledge, attitudes and behaviors related to tobacco product use; understanding how to effectively communicate the health effects of tobacco products; the influences of tobacco marketing, and understanding the impact of potential FDA regulatory actions.

Optional letters of intent are due 60 days before the due date. Applications are due by July 19, 2017. Approximately $40 million is available to support up to 10 awards.

LINKS: Grants.gov, Solicitation
Announcement of Meeting of the Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030

Department of Health and Human Services (HHS)

Notice announcing a webinar regarding the development of national health promotion and disease prevention objectives for 2030. The Committee will discuss the nation's health promotion and disease prevention objectives and will provide recommendations to improve health status and reduce health risks for the nation by the year 2030, and advise on the Healthy People 2030 mission, vision, framework, and organizational structure. The Committee will also provide advice regarding criteria for identifying a more focused set of measurable, nationally representative objectives.

The Committee will meet via webinar on April 27, 2017, from 12:00 pm to 2:00 pm Eastern Time ET.

LINKS: Federal Register, Agency Site

Eunice Kennedy Shriver National Institute of Child Health and Human Development; Notice of Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice announcing a meeting of the National Advisory Board on Medical Rehabilitation Research. Agenda items include: NICHD Director's report; NIH Research Plan on Rehabilitation Annual Report; Clinical trials; Update on the NIH Cures Act; Training Efforts to Support Rehabilitation Research; Update on Clinical Trials Policy; Update on Cerebral Palsy Plan; Update on StrokeNet; Scientific Presentation on Neuroplasticity; and Breakout sessions.

The meeting will be held on May 1-2 at the Bethesda Marriott Suites, Patriot Ball Room, 6711 Democracy Boulevard, Bethesda, MD

LINKS: Federal Register

National Institute on Alcohol Abuse and Alcoholism; Notice of Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Notice announcing a meeting of the National Advisory Council on Alcohol Abuse and Alcoholism. Agenda items include presentation of NIAAA, NCI and NIDA Director's Update, Scientific Reports, and other topics within the scope of the Collaborative Research on Addiction at NIH.

The meeting will be held May 2, 2017 from 10:15 am to 3:15 pm ET at the National Institutes of Health, National Institute on Alcohol Abuse and Alcoholism, Terrace Level Conference Room, 5635 Fishers Lane, Bethesda, MD.

LINKS: Federal Register

National Library of Medicine; Notice of Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting of the PubMed Central National Advisory Committee for Review and Analysis of Systems.

The meeting will be held at the National Library of Medicine, Building 38, 2nd Floor, The Lindberg Room, 8600 Rockville Pike, Building 38, Conference Room B, Bethesda, MD from June 21, 2017 from 2:00 pm to 4:00 pm ET.

LINKS: Federal Register
AHRQ Mentored Clinical Scientist Research Career Development Award (K08)

Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice seeking applications to support an intensive mentored research career development experience, comprised of didactic study and/or mentored research opportunities in health services research, for individuals with clinical doctoral degrees through the provision of salary and research support over a sustained period of “protected time” (3-5 years). The expectation is that, through this sustained period of research career development and training, awardees will launch independent research careers and become competitive for new research project grant (e.g., R01) funding. Applications are due annually on February 12, June 12, and October 12 through July 13, 2022.

LINKS: Grants.gov, Solicitation

Centers for AIDS Research (P30)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Multiple Institutes

Notice seeking applications supporting new Centers for AIDS Research (CFAR) program to provide administrative and shared research support to enhance HIV/AIDS research. CFARs provide core facilities, expertise, resources, and services not readily obtained otherwise through more traditional funding mechanisms. The program emphasizes interdisciplinary collaboration across all areas of HIV/AIDS research.

Optional letters of intent are due 30 days before the chosen due date. Applications are due by August 1, 2017; August 17, 2018; and August 17, 2019. Approximately $3 million per award is available to support multiple awards. Limited Submission: Only one application per institution (normally identified by having a unique DUNS number or NIH IDF number) is allowed.

LINKS: Grants.gov, Solicitation

Community Approaches to Reducing Sexually Transmitted Diseases (CARS)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for HIV-AIDS, Viral Hepatitis, STD, and TB Prevention

Notice seeking applications supporting efforts to promote personal health, advance community wellness, influence personal health behavior and practices, and reduce STD disparities. Focus areas include: implementation of community engagement methods (e.g. community-based participatory research) to achieve health equity; identification and implementation of systems and environmental change strategies that promote personal health and support healthy behaviors and facilitate community-clinical linkages to build support for interventions to prevent and reduce STD disparities; enhancement and sustainability of partnerships; support for communication strategies to promote STD program successes and leverage additional resources for STD control and prevention; and evaluation of the efficacy of this approach and intervention implementation. Applicants must have demonstrated experience and capacity of implementing community engagement methods (e.g. community-based participatory research) and multi-sector partnerships.

Optional letters of intent are due by April 28, 2017. Applications are due by May 30, 2017. Approximately $1.25 million is available to support up to four awards.

LINKS: Grants.gov

Core Infrastructure and Methodological Research for Cancer Epidemiology Cohorts (U01)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications for support of the core functions of Cancer Epidemiology Cohorts (CECs), as well as methodological research. This FOA is intended to support maintenance of existing CECs infrastructure and resource sharing with broader scientific communities. Applications are due annually on February 5, June 5 and October 5 through May 8, 2020.

LINKS: Grants.gov, Solicitation
Development of Appropriate Pediatric Formulations and Pediatric Drug Delivery Systems (R01), (R03), (R21)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications for the development of novel drug delivery systems in the pediatric population. Investigators are encouraged to explore approaches and concepts new to the area of pediatric formulation development and testing and use newly developed techniques superior to the ones currently used in the field. Applications submitted under this mechanism should be exploratory and novel. Requested letters of intent due 30 days prior to application deadline. R01 applications are due annually on February 5, June 5, and October 5 through May 8, 2020. R03 and R21 applications are due annually on February 16, June 16, and October 16 through May 8, 2020.

LINKS: Grants.gov (R01), Solicitation (R01)

Development of Appropriate Pediatric Formulations and Pediatric Drug Delivery Systems (R41), (R43)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications from small business entities to address different and complementary research needs for the development appropriate pediatric drug formulations in different age groups. This FOA also encourages the development and testing of novel drug delivery systems in the pediatric population. The goal of this FOA is to complement and accelerate the development of appropriate pediatric drugs formulations and drug delivery systems. Requested letters of intent are due 30 days prior to application deadline. Applications due annually on September 5, January 5, and April 5 through January 6, 2020.

LINKS: Grants.gov (R41), Solicitation (R41), Solicitation (R43)

Developmental Centers for AIDS Research (P30)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Multiple Institutes

Notice seeking applications for the Developmental Centers for AIDS Research (D-CFAR) program to provide administrative and shared research support to enhance HIV/AIDS research. D-CFARs provide core facilities, expertise, resources, and services not readily obtained otherwise through more traditional funding mechanisms. Additionally, D-CFARs provide support to assist investigators in the development of a competitive standard CFAR. The program emphasizes interdisciplinary collaboration across all areas of HIV/AIDS research.

Letters of intent are due 30 days before the chosen due date. Applications are due on August 1, 2017; August 17, 2018; and August 17, 2019. Approximately $750,000 per award is available to support multiple awards. Limited Submission: Only one application per institution (normally identified by having a unique DUNS number or NIH IPF number) is allowed.

LINKS: Grants.gov, Solicitation

Establishment of Research Centers to Investigate the FVIII Immune Response in Patients with Hemophilia A (U54)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to establish Centers for the Investigation of Factor VIII immunogenicity (FVIII Centers), which will utilize cross-disciplinary science and novel technologies to define the basic mechanisms involved in the development of anti-FVIII neutralizing antibodies, also known as FVIII inhibitors, in patients with congenital hemophilia A. Funds also support a Skills Development component to support the development of interdisciplinary research skills and expertise in the next generation of physicians/scientists in the field of hemostasis, including the entire spectrum of blood sciences. One application will be selected from the awarded FVIII Centers to provide a range of administrative support to all awardees through an Administrative Core. Optional letters of intent are due by June 6, 2017. Applications are due by July 6, 2017. Approximately $6 million is available to support up to four awards.

LINKS: Grants.gov, Solicitation
Fostering Research Training and Education Programs for Native American Students at NCI-designated Cancer Centers (Admin Supp)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications for one-time 1-year administrative supplements to existing P30 Cancer Center Support Grants at NCI-designated Cancer Centers to support the planning of cancer research training and education programs placing special emphasis on the cancer disparities afflicting American Indians and Alaska Natives populations. Funds support efforts in which the community is empowered in community-based participatory research is beneficial in both designing research relevant to the health needs of the communities and providing sustainability of addressing these needs with culturally competent trained researchers.

Applications are due by April 28, 2017. Approximately $300,000 is available to support up to four awards.

LINKS: Grants.gov, Solicitation

Genetic Susceptibility and Variability of Human Structural Birth Defects (R01)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Multiple Institutes

Notice seeking applications for research projects that will inform the understanding of structural birth defects through the use of animal models in conjunction with translational/clinical approaches. Applicants are encouraged to take advantage of advances in genetics, biochemistry, molecular, and developmental biology to identify specific genetic, epigenetic, environmental, or gene/environment interactions associated with the susceptibility to and variability of structural birth defects in human populations.

Applications are due annually on June 5 through November 6 2019.

LINKS: Grants.gov, Solicitation

Mechanisms and Consequences of Sleep Disparities in the U.S. (R01) (R21)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Multiple Institutes

Notice seeking applications for research to understand the underlying mechanisms of sleep deficiencies among health disparity populations and how sleep deficiencies may lead to disparities in health outcomes.

Requested letters of intent due 30 days prior to application deadline. Applications are due annually on July 11 through July 12, 2019.

LINKS: Grants.gov (R01), Solicitation (R01), Solicitation (R21)

National Center for HIV/AIDS, Viral Hepatitis, Sexually Transmitted Diseases and Tuberculosis Prevention (NCHHSTP) Public Health Conference Support

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for HIV-AIDS, Viral Hepatitis, STD, and TB Prevention

Notice seeking applications to provide partial support for specific non-Federal conferences focusing on topics that support CDC's goals and recommendations related to HIV/AIDS, viral hepatitis, STDs, TB, and/or adolescent and school health. Funds support efforts to increase access to the latest evidence-based information related to the focus areas, increased knowledge, and improved professional partnerships. At least 51 percent of conference funds must be from non-federal sources.

Applications are due by May 30, 2017. Approximately $50,000 is available to support up to ten awards.

LINKS: Grants.gov
Neurosurgeon Research Career Development Program (NRCDP) (K12)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS)

Notice seeking applications supporting a national program of mentored research career development for junior neurosurgeon faculty at institutions nationwide that support neurosurgical research in order to expand the cadre of neurosurgeon investigators trained to conduct research into neurological disorders, and making use of their neurosurgical training.

Applications are due by May 30, 2017. Approximately $1 million is available to support up to one award.

Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov, Solicitation

Secondary Analysis and Integration of Existing Data to Elucidate the Genetic Architecture of Cancer Risk and Related Outcomes (R01) (R21)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Multiple institutes

Notice seeking applications supporting efforts to conduct secondary data analysis and integration of existing datasets and database resources, with the ultimate aim to elucidate the genetic architecture of cancer risk and related outcomes in order to address key scientific questions relevant to cancer epidemiology by supporting the analysis of existing genetic or genomic datasets, possibly in combination with environmental, outcomes, behavioral, lifestyle, and molecular profiles data. Applications to this FOA are encouraged to leverage existing genetic data and perform innovative analyses of the existing data. Applications may include new research aims that are being addressed with existing data, new or advanced methods of analyses, or novel combinations and integration of datasets that allow the exploration of important scientific questions in cancer research. Funds support both large (R01) and exploratory (R21) research projects.

R01 applications are due annually on February 5, June 5, and October 5 until May 8, 2020. Approximately $350,000 per award is available to support multiple awards. R21 applications are due annually on February 16, June 16, and October 16 until May 8, 2020. Approximately $275,000 per awards is available to support multiple awards.

LINKS: Grants.gov (R01), Solicitation (R01), Grants.gov (R21)

Announcement of Meeting of the Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030

Department of Health and Human Services (HHS)

Notice announcing a webinar of the next federal advisory committee meeting regarding the development of national health promotion and disease prevention objectives for 2030.

The webinar will be held April 27, 2017 from noon to 2:00 pm ET at http://www.healthypeople.gov.

LINKS: Federal Register

Eunice Kennedy Shriver National Institute of Child Health and Human Development; Notice of Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting of National Advisory Board on Medical Rehabilitation Research.

The meeting will be held May 1, 2017 from 9:00 am to 5:00 pm at 6711 Democracy Boulevard, Bethesda, MD.

LINKS: Federal Register
National Center for Advancing Translational Sciences; Notice of Meetings

Notice announcing a meeting of the Cures Acceleration Network Review Board to receive a report from the institute director.

Public portion of the meeting will be held May 4, 2017 from 8:30 am to 2:30 pm ET at the National Institutes of Health, Building 31, Conference Room 6, 31 Center Drive, Bethesda, MD.

LINKS: Federal Register

National Library of Medicine; Notice of Meeting

Notice announcing a meeting of the PubMed Central National Advisory Committee.

The meeting will be held June 21, 2017 from 2:00 pm to 4:00 pm ET at 8600 Rockville Pike, Bethesda, MD.

LINKS: Federal Register

Agency Information Collection Activities; Proposed Collection; Comment Request; Experimental Study on Warning Statements for Cigarette Graphic Health Warnings

Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking comments on Experimental Study on Warning Statements for Cigarette Graphic Health Warnings.

Comments will be accepted through May 30, 2017.

LINKS: Federal Register

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

3D Visualization

Department of Defense (Defense), Naval Surface Warfare Center (NSWC)

Notice seeking proposals research of advanced 3D Visualization renderings from dynamic (moving) platforms.

This proposed research is to assess techniques currently utilized in a static environment and determine approaches to utilize several moving platforms in creating the 3D visualization of the scene.

Proposals are due April 19, 2017. Approximately $40,000 is available.

LINKS: Grants.gov
Agriculture and Food Research Initiative - Water for Food Production Systems Challenge Area

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA)

Notice seeking applications supporting efforts that employ systems approaches that lead to solutions for water challenges in U.S. agricultural production. Priorities include: Use of transformative discoveries such as classical/conventional breeding as well as genomics, nanotechnology, sensors, modeling, microbiome manipulation, and data driven decision tools to develop drought- and flood-tolerant cultivars, intensify food production, improve crop and livestock health, or reduce overall water use across food production systems; Innovative ways to sustainably secure and more efficiently use water to produce food given competing resource demands, varying annual and within season availability, and compromised or limited water quality; Targeted activities/interventions beyond simple information delivery to overcome barriers, disincentives, and institutional or legal impediments so that more sustainable management practices are adopted and acceptance encouraged; and Safe use of non-traditional water sources such as agricultural runoff, recycled, treated, produced, and brackish waters as appropriate across food system supply chains, including production, processing, distribution, and consumption, so that total amounts of fresh water used are reduced.

Required letters of intent are due by May 17, 2017. Applications are due by August 2, 2017. Approximately $34 million is available to support up to seven awards.

LINKS: [Grants.gov](https://Grants.gov), [Solicitation](https://Solicitation)

Forensic Analysis of Microelectronics

Department of Defense (Defense), Naval Surface Warfare Center (NSWC)

Notice seeking proposals for funding research to determine capabilities of mass spectrometry in forensic analysis of organic and inorganic compounds associated with microelectronics.

Proposals are due April 19, 2017. Approximately $40,000 is available.

LINKS: [Grants.gov](https://Grants.gov)

Heliophysics Data Environment Enhancements

National Aeronautics and Space Administration (NASA)

Notice seeking proposals supporting efforts to upgrade existing Heliophysics data products taken from NASA instruments to improve the quality, utility, and accessibility of datasets relevant to Heliophysics research. Possible upgrades include placing datasets online, translating datasets into more readily accessible formats, improving the data quality, and improving metadata.

Required step-1 proposals are due by May 17, 2017. Approximately $500,000 is available to support 10 to 12 awards.

LINKS: [Grants.gov](https://Grants.gov), [Solicitation](https://Solicitation)

ROSES 2017: Laboratory Analysis of Returned Samples

National Aeronautics and Space Administration (NASA)

Notice seeking proposals to maximize the science derived from planetary sample-return missions. Activities supported by LARS fall into two categories: (1) development of laboratory instrumentation and/or advanced techniques required for the analysis of returned samples; (2) direct analysis of samples already returned to Earth.

Required Step-1 proposals are due April 26, 2017. Step-2 proposals are due June 29, 2017. Approximately $2.6 million is available to support 10 awards.

LINKS: [Grants.gov](https://Grants.gov), [Solicitation](https://Solicitation)
World Modelers

DARPA (DARPA), Department of Defense (Defense), Information Innovation Office (I2O)

Notice seeking proposals in the area of causal modeling, forecasting, and analysis techniques. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems.

Proposals are due May 11, 2017. Multiple awards are anticipated.

LINKS: FBO

Advanced Scientific Computing Advisory Committee

Department of Energy (Energy)

Notice announcing a meeting of the Advanced Scientific Computing Advisory Committee to provide advice and guidance on a continuing basis to the Office of Science and to the Department of Energy on scientific priorities within the field of advanced scientific computing research. Agenda items include: View from Washington; View from Germantown; Update on Exascale project activities; Report from Subcommittee on Laboratory Directed Research and Development; Update on Charge for Committee of Visitors for Research programs; Update on Charge for Future Computing Technologies programs; Technical presentations; Public Comment.

The meeting will be held Tuesday, April 18, 2017; 12:00 pm-5:30 pm ET; and Wednesday, April 19, 2017; 8:30 am-5:00 pm ET at the Crystal City Marriott, 1999 Jefferson Davis Highway, Arlington, VA

LINKS: Federal Register

Biological and Environmental Research Advisory Committee

Department of Energy (Energy), Office of Science

Notice announcing a meeting of the Biological and Environmental Research Advisory Committee. The purpose of the meeting is to provide advice on a continuing basis to the Director, Office of Science of the Department of Energy, on the many complex scientific and technical issues that arise in the development and implementation of the Biological and Environmental Research Program.

The meeting will be held Thursday, April 20, 2017; 9:00 am-6:00 pm, Friday, April 21, 2017; 8:30 am-12:00 pm at the Gaithersburg Marriott Washingtonian Center, 9751 Washingtonian Blvd., Gaithersburg, Maryland.

LINKS: Federal Register

Defense Innovation Board; Notice of Federal Advisory Committee Meeting

Department of Defense (Defense)

Notice announcing a meeting of the Defense Innovation Board to discuss recommendations on innovative means to address future challenges in terms of integrated change to organizational structure and processes, business and functional concepts, and technology applications for the Department of Defense.

The meeting will be held on Tuesday April 4, 2017 from 9:00 am to 11:00 am ET at The Pentagon, Washington DC, in the Pentagon Conference Center—Room B6.

LINKS: Federal Register
Government-Industry Advisory Panel; Notice of Federal Advisory Committee Meeting

Department of Defense (Defense)

Notice announcing a meeting of the Government-Industry Advisory Panel, which ensures that statutory and regulatory requirements related to technology transfer are best structured to serve the interest of the taxpayers and the national defense.

The meeting will be held from 9:00 am to 5:00 pm on Wednesday and Thursday, April 5 and 6, 2017 at the Pentagon Library, Washington Headquarters Services, 1155 Defense Pentagon, Washington, DC

LINKS: Federal Register

Meeting of the Advisory Committee on Commercial Remote Sensing

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice announcing a meeting to advise the Secretary of Commerce through the Under Secretary of Commerce for Oceans and Atmosphere on matters relating to the U.S. commercial remote sensing space industry.

The meeting will be held April 12, 2017, from 9:00 am-11:30 am and 12:30 pm-2:45 pm ET at the Institute for Defense Analyses (IDA)—Room 1301, 4850 Mark Center Drive, Alexandria, VA

LINKS: Federal Register

National Coal Council

Department of Energy (Energy)

Notice announcing a meeting of the National Coal Council provides advice and recommendations to the Secretary of Energy on general policy matters relating to coal and the coal industry. Agenda items include: Remarks by U.S. Department of Energy Representative; Presentation by Steve Nelson, COO, Longview Power LLC on Longview Power's State-of-the-Art Clean Coal Technology Plant; Presentation by Anthony Leo, Vice President, FuelCell Energy on the ExxonMobil-FuelCell Energy Fuel Cell Carbon Capture Pilot Plant at Plant Barry; Presentation by David Denton, Senior Director Business Development, RTI International on “Advanced Technologies for CO2 Capture & Utilization: Power & Industrial Applications”; Presentation by Jared Moore, Principal, Meridian Energy Policy on “Thermal Hydrogen: Coal Pathways Toward an Emissions Free Hydrogen Economy”; Finance report by Finance Committee Chair Greg Workman; Coal Policy Committee report by Coal Policy Committee Chair Deck Slone; Communications Committee report by Communications Committee Chair Lisa Bradley; NCC Business Report by NCC CEO Janet Gellici; and Other Business.

The meeting will be held on Wednesday, April 19, 2017 8:15 am to 12:15 pm ET at the Sheraton Suites, Old Town Alexandria; 801 N. Saint Asaph St.; Alexandria, VA

LINKS: Federal Register

Third Meeting of the World Radio Communication Conference Advisory Committee

Federal Communications Commission (FCC)

Notice announcing a meeting of the third meeting of the World Radio Communication Conference Advisory Committee. The purpose of the meeting is to provide advice, technical support and recommendations relating to the preparation of United States proposals and positions for the 2019 World Radio Communication Conference (WRC-19).

The meeting will be held April 18, 2017; 11:00 am at Federal Communications Commission, 445 12th Street SW., Room TW-C305, Washington, DC.

LINKS: Federal Register
Broad Area Crada Announcement (BACA) For Collaboration Opportunities in Security Sensor Qualification

Navy (Navy), Department of Defense (Defense), Naval Surface Warfare Center, Crane Division (NSWC Crane)

Notice seeking input for supporting security sensor technology and joint Research and Development in modern electronics for security sensors in protection of Nuclear Weapons Facilities. Topic areas include: BMS; Motion Detection - Single Unit; Motion Detection - Multi Unit; Trip-Beam; Cameras; Barrier Associated; Radar; Sonar; Vibration; Impact; Acoustic; Switch; and Other areas.

Responses are due by July 1, 2017. Multiple awards are anticipated.

LINKS: FBO

National Sea Grant Advisory Board (NSGAB)

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking nominations at least once a year for membership on the National Sea Grant Advisory Board (Board), a Federal Advisory Committee that provides advice on the implementation of the National Sea Grant College Program. The NOAA intends to fill two expected vacancies on the Board in 2017 and another two in 2018 to apply for membership to the Board.

There is no due date for applications. However, the program intends to begin reviewing applications to fulfill existing vacancies by April 28th 2017.

LINKS: Federal Register

Request for Information: Designing Next Generation Vertical Take-Off and Landing (VTOL) Unmanned Aerial Aircraft Systems (UAS)

National Aeronautics and Space Administration (NASA)

Notice seeking information to inform future NASA Aeronautics Research Mission Directorate (ARMD) research in Vertical Take-off and Landing (VTOL) Unmanned Aircraft Systems (UAS) technology. NASA seeks to identify major technical barriers to increased use of 5- to 1000-lb VTOL UAS for civil missions.

Responses are due by May 26, 2017 to the contact below.

LINKS: FBO

Alfalfa and Forage Research Program (AFRP)

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA)

Notice seeking applications supporting research to increase forage and seed yields and forage quality; improve forage and seed harvest and storage systems; develop methods to estimate forage yield and quality to support marketing and reduce producer risks; and explore new and novel uses for alfalfa. Projects must integrate research and extension objectives and represent a collaboration of at least three states, with at least two of which must be within the same region as defined by USDA. 50 percent cost-sharing is required.

Applications are due by May 1, 2017. Approximately $1.9 million is available to support multiple awards.

LINKS: Grants.gov, Solicitation
Alliances for Graduate Education and the Professoriate
National Science Foundation (NSF)

Notice seeking applications to develop new and innovative models to improve pathways to the professoriate and career success for historically underrepresented minority doctoral students, postdoctoral fellows and faculty. Also encouraged are models that reproduce and/or replicate existing evidence-based alliances in significantly different disciplines, institutions, and participant cohorts.

Applications are due December 8, 2017. Approximately $8 million is available to support awards.

LINKS: Grants.gov, Solicitation

Atomic Magnetometer for Biological Imaging in Earth's Native Terrain (AMBIENT)
DARPA (DARPA), Department of Defense (Defense), Microsystems Technology Office (MTO)

Notice seeking research proposals for the development of magnetic gradiometers with sufficient resolution to enable imaging of biological activity in unshielded environments.

Proposals are due June 1, 2017.

LINKS: FBO

Dynamic Range-enhanced Electronics and Materials (DREaM)
DARPA (DARPA), Department of Defense (Defense), Microsystems Technology Office (MTO)

Notice seeking applications to exploit new materials and novel device structures to create radio frequency (RF) transistors that enable asymmetric operations in a complex electromagnetic spectrum.

Applications are due May 24, 2017. Approximately $40 million is available to support multiple awards.

LINKS: FBO, Grants.gov

Higher Education Challenge Grants Program
United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA)

Notice seeking applications supporting efforts to strengthen the Nation’s food and agricultural scientific and professional workforce. Funds support programs that: address a state, regional, national, or international educational need; involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources; and result in benefits that will likely transcend the project duration and USDA support. A 25 percent match is required.

Applications are due by May 30, 2017. Approximately $4.5 million is available to support multiple awards.

LINKS: Grants.gov, Solicitation
Petrology and Geochemistry

Directorate for Geosciences (GEO), National Science Foundation (NSF), Division of Earth Sciences

Notice seeking applications supporting basic research on the formation of planet Earth, including its accretion, early differentiation, and subsequent petrologic and geochemical modification via igneous and metamorphic processes. Focus areas include: petrology and high-temperature geochemistry of igneous and metamorphic rocks (including mantle samples); mineral physics; economic geology; and volcanology. Funds also support the development of analytical tools, theoretical and computational models, and experimental techniques for applications by the igneous and metamorphic petrology, and high temperature geochemistry and geochronology communities.

Proposals are accepted on a rolling basis any time after July 24, 2017. Approximately $13.5 million is available to support 40-60 awards.

Limited Submission: Only three proposals per investigator, either as a PI, co-PI or in a subaward, are allowed per year in the program.

LINKS: Grants.gov, Solicitation

ROSES 2017: Cryospheric Science

National Aeronautics and Space Administration (NASA), Science Mission Directorate (SMD)

Notice seeking applications supporting remote sensing research on the Earth’s polar ice sheets to understand their connections to the global system. Funds support efforts to use remote sensing to study the land-based ice sheets of Antarctica, Greenland, and the Arctic, and the sea ice of the Arctic and Southern oceans, using studies based on satellite and aircraft remote sensing observations to understand the factors controlling changes in the ice and its interaction with the ocean, atmosphere, solid Earth, and solar radiation.

Optional notices of intent are due by May 16, 2017. Applications are due by June 16, 2017. Approximately $1.5 million is available to support 10 awards.

LINKS: Grants.gov, Solicitation

ROSES 2017: Physical Oceanography

National Aeronautics and Space Administration (NASA), Science Mission Directorate (SMD)

Notice seeking applications supporting basic research and analysis activities that enable development of NASA’s current and future physical oceanography satellite missions and the scientific interpretation of data from them to better understand the ocean’s role in climate variability and its prediction. Focus areas include: Analysis and interpretation of the ocean circulation using satellite and in situ data; Development of novel remote sensing techniques for physical oceanography; and research on the intensity and location of mixing in the ocean.

Optional Notices of intent are due by May 30, 2017. Applications are due by June 30, 2017. Approximately $1.5 million is available to support up to six to ten awards.

LINKS: Grants.gov, Solicitation

San Francisco Bay Water Quality Improvement Fund

Environmental Protection Agency (EPA)

Notice seeking applications to improve water quality and restore aquatic habitat (i.e. wetlands) in San Francisco Bay and its watersheds. Applications are due May 10, 2017. Approximately $4 million is available to support five awards.

LINKS: Grants.gov, Solicitation
Advanced Scientific Computing Advisory Committee

Department of Energy (Energy)

Notice announcing a meeting of the Advanced Scientific Computing Advisory Committee (ASCAC). The purpose of the meeting is to provide advice and guidance on a continuing basis to the Office of Science and to the Department of Energy on scientific priorities within the field of advanced scientific computing research.

The meeting will be held April 18, 2017 from noon to 5:30 pm and April 19, 2017 from 8:30 am to 5:00 pm ET at 1999 Jefferson Davis Highway, Arlington, VA.

LINKS: Federal Register

Hydrogen and Fuel Cell Technical Advisory Committee (HTAC)

Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE)

Notice announcing a meeting of the Hydrogen and Fuel Cell Technical Advisory Committee (HTAC). The purpose is to conduct HTAC Business and receive various updates.

Meeting will be held May 4, 2017 from 8:30 am to 5:45 pm, ET and May 5, 2017 from 9:00 am to 1:00 pm, ET at National Renewable Energy Laboratory, 901 D Street SW, Suite 930, Washington, DC. Those who would like to attend must register no later than 5:00 pm on Monday, April 24, 2017, by email at HTAC@nrel.gov

LINKS: Federal Register

Lower Tier Air and Missile Defense Sensor (LTAMDS) - Industry Day - April 11, 2017

Army (Army), Department of Defense (Defense)

Notice announcing the first Industry Day which will review the Industry of LTAMDS modernization program plans and to begin an open dialogue (classified forum) with Industry soliciting their feedback. First Industry Day will be held April 11, 2017 at 345 Bob Heath Drive, Huntsville, AL. You must submit a list of attendees by April 3, 2017.

LINKS: FBO

National Coal Council

Department of Energy (Energy), Office of Fossil Energy

Notice announcing a meeting of the National Coal Council (NCC). The purpose is to provide advice and recommendations to the Secretary of Energy on general policy matters relating to coal and the coal industry. The meeting will be held April 19, 2017 from 8:15 am to 12:15 pm ET at 801 N. Saint Asaph St.; Alexandria, VA.

LINKS: Federal Register

National Integrated Drought Information System (NIDIS) Executive Council Meeting

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce), Climate Program Office (CPO)

Notice announcing an organizational meeting of the National Integrated Drought Information System (NIDIS) Executive Council. Meeting will be held April 20, 2017 from 9:00 am to 4:30 pm ET at the Hall of States, Room 383/385, 444 North Capitol St. NW, Washington, DC. Individuals interested in attending should register at https://cpaess.ucar.edu/meetings/2017/nidis-executive-council-meeting-april-2017

LINKS: Federal Register
Feasibility and Utility Studies for Use of Multiple-Mode Cargo Tracking Tags

Department of Defense (Defense), United States Transportation Command (USTC)

Notice seeking white papers from industry and/or academia for consideration for entry into Cooperative Research and Development Agreements to produce collaborative studies illustrating potential future capabilities for USTRANSCOM. These studies will examine the availability, technical maturity, techniques for use, and life-cycle affordability of "hybrid tags" for global cargo tracking utilizing multiple modes of communication (with priority interest on cellular, plus passive and/or active RFID capabilities) in a single unit.

Submissions are due June 2, 2017.

LINKS: FBO

University, National Laboratory, Industry and International Input on Potential Additions to the Nuclear Science User Facilities Nuclear Fuels and Materials Library

Federal Laboratories (Federal Laboratories), Department of Energy (Energy)

Notice seeking information on the input on Potential Additions to the Nuclear Science User Facilities Nuclear Fuels and Materials Library.

Information is accepted through June 30, 2017.

LINKS: Grants.gov