ARTS, HUMANITIES AND INTERNATIONAL

GDL Center for Digital Development

United States Agency for International Development (USAID)

Notice seeking applications to increase the use of and access to digital financial services, mobile and internet, and increase the use of data for strategic planning and adaptive programming.

Applications are due August 28, 2017. Approximately $75 million available to support one award.

Limited Submission: One application per organization

LINKS: Grants.gov

South India YouthSpeak Summit

Department of State (State), U.S. Mission to India

Notice seeking applications to provide physical, digital, and media platforms for young people across South India to identify and discuss issues of importance and brainstorm solutions. More than half of India’s 1.2 billion people are under the age of 25 and their ideas and aspirations will shape the country’s future.

Applications are due August 31, 2017. Approximately $50,000 is available to support one award.

LINKS: Grants.gov

U.S.-Brazil Binational Centers’ (BNCs) Faculty Development Exchange

Department of State (State), U.S. Mission to Brazil

Notice seeking applications aims at expanding these leaders' knowledge and experiences regarding U.S. education and culture, leadership, and strategic planning in 21st century learning environment, with a strong focus on innovation and state-of-the-art tools in the area of education and English teaching.

Questions are due August 18, 2017. Applications are due September 1, 2017. Approximately $91,960 is available to support one award.

LINKS: Grants.gov

Accelerating the Prevention and Control of HIV, Viral Hepatitis, STDs and TB in the U.S.-Affiliated Pacific Islands

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 (NCHHSTP)

Notice seeking applications to improve the infrastructure, capacity, and local expertise to prevent HIV in high-risk populations and to effectively address the high burden of sexually transmitted diseases, tuberculosis, and viral hepatitis in their jurisdictions.

Applications are due October 2, 2017. Approximately $19.5 million is available for six awards to support projects lasting up to five years.

LINKS: Grants.gov
Establishing an English Language Center for the Ministry of Higher Education and Scientific Research

Department of State (State), U.S. Mission to Iraq

Notice seeking applications to establish an English Language Center, provide English language instructional materials, and design a business management plan for the Iraqi Ministry of Higher Education and Scientific Research in support of the Ministry’s English as a Second Language program for Iraqi scholarship recipients intending to study in the United States.

Applications are due by September 29, 2017. Approximately $250,000 is available to support one award.

LINKS: Grants.gov

Establishment of Industry Advisory Board at Southern Technical University in Iraq

Department of State (State), Assistance Coordination

Notice seeking applications to establish an Industry Advisory Board (IAB) at Southern Technical University (STU) in Basrah. The IAB will contribute to the reform and modernization of STU’s core curriculum to include more advanced technology, adherence to international standards, and more practical, hands-on training components for current students.

Applications are due by August 31, 2017. Approximately $200,000 available to support one award.

LINKS: Grants.gov, Solicitation

New Models for Managing Brazilian Civil Society Organizations

Department of State (State), U.S. Mission to Brazil

Notice seeking applications to expose Brazilian non-profit and civil society organizations to management practices adopted by American institutions, including strategic planning, use of technology, fundraising and financial sustainability, board development, advocacy, and the effective use of volunteers. The program will also examine ways that non-governmental organizations promote an educated and engaged civil society, a cornerstone of democracy.

Questions are due August 18, 2017. Applications are due August 31, 2017. Approximately $60,000 is available for one or more awards to support projects lasting up to two years.

LINKS: Grants.gov

Professional English Language Training for journalists in Kazakhstan

Department of State (State), U.S. Mission to Kazakhstan

Notice seeking applications to provide the opportunity for broadcast, print, and online journalists from at least six cities of Kazakhstan to gain skills in English language required for their professional needs. The Embassy expects that participants of the program will gain practical and theoretical knowledge of journalism and English language skills applicable in their daily work.

Email questions to both contacts by August 17, 2017. Applications are due September 4, 2017. Approximately $150,000 is available for one or more awards to support projects lasting up to nine to 12 months.

LINKS: Grants.gov
Strengthening Egypt’s Family Planning Program

United States Agency for International Development (USAID), Egypt USAID-Cairo

Notice seeking applications to provide technical assistance and training in support of Egypt's Family Planning/Reproductive Health Program. The Strengthening Egypt's Family Planning program (SEFPP) will build upon the work of ongoing health activities to the extent feasible. The focus of implementation of the SEFPP Activity will be on the nine governorates of Upper Egypt and the slum areas of Cairo and Alexandria.

Applications are due by September 25, 2017 3:00 p.m. Cairo time. Approximately $19.2 million is available to fund a project lasting up to five years.

LINKS: Grants.gov

USBEA Small Grants Program

Department of State (State), U.S. Mission to Brazil

Notice seeking applications for the development and implementation of a small grant program to support projects by alumni of U.S. government exchange programs in Brazil. This project furthers U.S. foreign policy priorities by strengthening ties with its alumni in Brazil who share American values and interest and assist them in spreading those values and interests in their local communities.

Applications are due by September 2, 2017. Approximately $30,000 is available to fund one award.

LINKS: Grants.gov

Fogarty International Center; Notice of Meeting

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

Notice announcing a meeting to update and discuss the current and planned Fogarty International Center agenda.

The meeting will be held on September 12, 2017 from 9:00 am to 3:00 pm ET at the National Institutes of Health, Lawton Chiles International House (Stone House), Building 16, Conference Room, 16 Center Drive, Bethesda, MD.

LINKS: Federal Register, Agency Site

**EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT**

Acer Access and Development Program

United States Department of Agriculture (USDA), Agricultural Marketing Service (AMS)

Notice seeking applications to promote the domestic maple syrup industry through activities associated with: promotion of research and education related to maple syrup production; promotion of natural resource sustainability in the maple syrup industry; market promotion for maple syrup and maple-sap products; encouragement of owners and operators of privately held land containing species of trees in the genus Acer—to initiate or expand maple-sugaring activities on the land; or to voluntarily make the land available, including by lease or other means, for access by the public for maple-sugaring activities.

Applications are due August 25, 2017. Approximately $1 million is available.

LINKS: Grants.gov, Solicitation
Afro Entrepreneurship Mentoring Program

Department of State (State), U.S. Mission to Brazil

Notice seeking applications to connect Afro Brazilian and African American entrepreneurs and promote capacity building activities to address strategies on market development, technology, access to capital, job creation, and management.

Applications are due August 31, 2017. Approximately $60,000 is available to support one award.

LINKS: Grants.gov

Development of a Model Approach to Arrest Data Analysis

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

Notice seeking applications to fund the development of a model approach to assessing data accessibility, accuracy, and consistency for purposes of developing and/or improving data driven practices.

Applications are due August 31, 2017. Approximately $60,000 is available to support one award for a 12-month period.

LINKS: Grants.gov

Transition from Jails to Community – Technical Assistance

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

Notice seeking applications to support the local reentry efforts of justice-involved adults. It will include; review of the TJC toolkit and historical documents, utilization of the TJC readiness protocol and evaluation instrument to evaluate organizational progress, delivery of targeted technical assistance to a minimum of eight jurisdictions, development/facilitation of a training/coaching protocol for technical assistant providers, and development and facilitation of a ninety (90) minute workshop regarding the implementation and sustainability of the TJC process for a national audience.

Applications are due August 31, 2017. Approximately $199,000 is available to support one award for a 12-month period.

LINKS: Grants.gov

Definitions and Selection Criteria That Apply to Direct Grant Programs

Department of Education (Education)

Notice seeking comments this rule in order to better align the regulations with the definition of “evidence-based” in the statutory authority. We invite you to assist us in complying with the specific requirements of Executive Orders 12866, Regulatory Planning and Review and 13563, Improvement Regulation and Regulation Review and their overall requirements of reducing regulatory burden that might result from these regulations.

These regulations are effective July 31, 2017. Comments are accepted through August 30, 2017.

LINKS: Federal Register
African American Civil Rights (AACR) History Grants

Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications for a broad range of planning and research projects for historic sites related to the African American struggle for civil rights through survey, inventory, documentation, interpretation, and education.

Applications are due September 29, 2017. Approximately $4.21 million is available for 50 awards to support projects lasting two to three years.

LINKS: Grants.gov, Solicitation

African American Civil Rights (AACR) Preservation Grants

Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications for a broad range of preservation projects for historic sites related to the African American civil rights struggle through architectural services, historic structure reports, preservation plans, and physical preservation of structures.

Applications are due September 29, 2017. Approximately $8.4 million is available for 17 awards to support projects lasting two to three years.

LINKS: Grants.gov, Solicitation

Announcement of Requirements and Registration for U.S. Department of Agriculture (USDA) Innovations in Food and Agricultural Science and Technology (I-FAST) Prize Competition

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

Notice seeking applications to compete to develop and implement the Innovations in Food and Agricultural Science and Technology (I-FAST) Program. The goals are to identify valuable product opportunities that can emerge from NIFA supported academic research.

Required pre-applications are due September 8, 2017. Full application submission period is September 15 to October 6, 2017. Competition prize purse is $400,000 for eight teams.

LINKS: Federal Register

BLM Utah Terrestrial and Aquatic Assessment, Inventory, and Monitoring (AIM) Landscape Monitoring Project

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

Notice seeking applications to gather standardized data sets for reporting land conditions above the local scale and to collect data about specific ecological sites to determine ecological capability of the landscape to respond to management actions.

Applications are due August 31, 2017. Approximately $100,000 to $500,000 is available for one award to support projects lasting up to five years.

LINKS: Grants.gov
BLM-(WO), Nature Areas Association Education and Outreach
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to bring together federal, tribal, state, and non-government organizations, natural resource professionals, natural resource agencies and conservation organizations along with business, industry and education professionals to share information and otherwise further the purpose of natural resource management and conservation in North America.

Applications are due by September 2, 2017. Approximately $500,000 available to support one award.

LINKS: Grants.gov

Dislocated Worker Opportunity Grants
Department of Labor (Labor), Employment and Training Administration (ETA)

Notice seeking applications to support an American economy that provides opportunity for all and focus on job training that enables dislocated workers who are unlikely to return to previous occupations an opportunity to retool and re-engage in high growth sectors of the economy.

Applications are due August 31, 2017. Approximately $35 million is available to support projects lasting up to two years.

LINKS: Grants.gov

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

Notice seeking applications to provide high-quality resources for the U.S. Department of Defense in the form of research and professional development tools across the spectrum of family support, resilience, and readiness. Only land-grant institutions can be the primary applicant, and non-land-grant schools may be subcontractors.

Applications are due by September 5, 2017. Approximately $600,000 is available to support one award.

LINKS: Grants.gov, Solicitation

Transforming Freight Flow Data Collection
Department of Transportation (DOT)

Notice seeking applications to develop methods and data sources that provide annual, nationwide estimates of value and tonnage of freight flow by origin, destination, commodity, mode, and identifying freight characteristics that are useful, more efficient, and of higher quality.

Questions are due August 21, 2017. Applications are due September 19, 2017. Award amounts may vary.

LINKS: Grants.gov, FBO
Yellow Ribbon Reintegration Program

Department of Defense (Defense)

Notice seeking applications to coordinate dialogue between service members using sources in philosophy, history, poetry, and literature to spur discussion over moral, spiritual, and psychological injuries. These dialogue sessions should have the goal of affecting positive changes in the wellbeing and quality of life of reserve component members and their families.

Applications are due August 31, 2017. Approximately $1.25 million is available.

LINKS: Grants.gov

Federal Advisory Committee National Emergency Medical Services Advisory Council (NEMSAC) and Federal Interagency Committee on Emergency Medical Services (FICEMS); Notice of Meeting

Department of Transportation (DOT)

Notice announcing meetings of National Emergency Medical Services Advisory Council (NEMSAC) and Federal Interagency Committee on Emergency Medical Services (FICEMS). The purpose of NEMSAC, a nationally recognized council of emergency medical services representatives and consumers, is to advise and consult with the Department of Transportation and the FICEMS on matters relating to emergency medical services (EMS). The purpose of FICEMS is to ensure coordination among Federal agencies supporting EMS and 9-1-1 systems.

The NEMSAC meeting will be held on August 14, 2017 from 8:30 a.m. to 4:00 p.m. ET, and on August 15, 2017 from 8:30 a.m. to 12:00 Noon ET. Written comments for the NEMSAC from the public must be received no later than August 7, 2017. The FICEMS meeting will be held on August 15, 2017 from 1:00 p.m. to 3:00 p.m. ET. Written comments for FICEMS from the public must be received no later than August 1, 2017. The meetings will be held at the Capital Hilton, 1001 16th Street NW., Washington, DC. Attendees should plan to arrive 10-15 minutes early.

LINKS: Federal Register

Health and Environmental Protection Standards for Uranium and Thorium Mill Tailings

Environmental Protection Agency (EPA)

Notice announcing a reopening of the public comment period for the Notice of Proposed Rulemaking requesting public comment and information on revisions to the Environmental Protection Agency's “Health and Environmental Protection Standards for Uranium and Thorium Mill Tailings.” Comments must be received by October 16, 2017. Comments must be submitted identified by Docket ID No. EPA-HQ-OAR-2012-0788.

LINKS: Federal Register, Agency Site

Solicitation of Input from Stakeholders Regarding the Higher Education Multicultural Scholars Program (MSP) and the National Needs Graduate and Postgraduate Fellowship (NNF) Grants Program: Stakeholder and Public Listening Session

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

Notice announcing a web-based listening session and request for stakeholder input. The focus of the listening session is to gather stakeholder input for the Higher Education Multicultural Scholars Program and the National Needs Graduate and Postgraduate Fellowship Grants Program Request for Applications in Fiscal Year 2018. NIFA is particularly interested achieving the most impact and identifying suggested priorities in these workforce development programs.

The listening session will be held on Thursday, August 24, 2017 from 1:30 p.m. to 3:30 p.m. ET. Anyone interested may submit written comments. All written comments must be submitted to Dr. Joyce Parker. The session will be hosted using Adobe Connect and audio conference call on August 24th. The audio conference call capabilities can be accessed at 1-888-844-9904, participant code 7923533#.

LINKS: Federal Register, Agency Site
HEALTH and MENTAL HEALTH

Administrative Supplement for the NINDS Research Education Program for Residents and Fellows in Neurology, Neurosurgery, Neuropathology, Neuroradiology and Emergency Medicine (Admin Supp)

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

Notice seeking applications to receive administrative supplements, from the National Institute of Neurological Disorders and Stroke Research Education Program, for residents and fellows in neurology, neurosurgery, neuropathology, neuroradiology and emergency medicine. Annual applications are due October 31 through 2019. Support applies to educational projects (R25) and subsequent reissuances only.

LINKS: Grants.gov, Solicitation

Limited Competition: Small Research Grant Program for NIAID K01/K08/K23 Recipients (R03)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to enhance the capability of pre-existing K01, K08, and K23 award recipients to conduct short-term research during the transition to fully independent investigator status (e.g., R01 support). The R03 grant mechanism supports different types of projects, including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology.

Applications are due February 16, June 16 and October 16 through September 8, 2020. Approximately $50,000 is available for multiple awards for projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Tailoring Cardiac Rehabilitation to Enhance Participation of Older Adults (R01)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications to enhance referral, participation, and adherence in cardiac rehabilitation of older and vulnerable patients, who are eligible for cardiac rehabilitation under current Medicare eligibility criteria, with particular attention given to age-related factors including patient-related issues, program goals and components, and program setting-related aspects.

Requested letters of intent are due October 8, 2017. Applications are due November 8, 2017. Approximately $1 million is available to support up to two awards to support projects lasting up to five years.

LINKS: Grants.gov, Solicitation

Developing a Framework for Regulatory Use of Real-World Evidence; Public Workshop

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

Notice announcing the following public workshop entitled “Developing a Framework for Regulatory Use of Real-World Evidence.” The purpose of the public workshop is to bring the stakeholder community together to discuss a variety of topics related to the use of real-world data (RWD) and real-world evidence (RWE) in drug development and regulatory decision making.

The public workshop will be held on September 13, 2017, from 9 am to 4:30 pm, ET at the Conference Center at 1777 F Street NW., Washington, DC. There will also be a live webcast for those unable to attend the meeting in person.

LINKS: Federal Register
National Committee on Vital and Health Statistics

Department of Health and Human Services (HHS)

Notice announcing the National Committee on Vital and Health Statistics. The purpose of the meeting is to assess the current state of the national vital statistics system (NVSS) to address concerns regarding sustainability and viability of the system infrastructure.

The meeting will be held Monday, September 11, 2017: 9:00 am-5:45 pm; Tuesday, September 12, 2017: 8:30 am-5:00 pm; Wednesday, September 13, 2017: 8:45 am-5:30 pm; and Thursday, September 14, 2017: 8:30 am-3:15 pm at U.S. Department of Health and Human Services, Hubert H. Humphrey Building, 200 Independence Avenue SW., Room 705A, Washington, DC.

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)

Notice announcing a meeting of the National Advisory Council on Alcohol Abuse and Alcoholism to discuss business of the council.

The meeting will be held on September 14, 2017 from 10:00 am to 3:15 pm ET at National Institutes of Health, National Institute on Alcohol Abuse and Alcoholism, Terrace Level Conference Rooms, 5635 Fishers Lane, Rockville, MD. Seating is limited. Individuals who plan to attend and need special assistance should notify the contact person in advance.

LINKS: Federal Register

Substance Abuse and Mental Health Services Administration; Notice of Meeting

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a combined meeting of Substance Abuse and Mental Health Services Administration’s (SAMHSA) four National Advisory Councils: The SAMHSA National Advisory Council (NAC), the Center for Mental Health Services NAC, the Center for Substance Abuse Prevention NAC, the Center for Substance Abuse Treatment NAC; and the two SAMHSA Advisory Committees: Advisory Committee for Women's Services (ACWS) and the Tribal Technical Advisory Committee (TTAC).

The meeting is held August 11, 2017, 1:00 pm to 3:30 pm at the Substance Abuse and Mental Health Services Administration, 5600 Fishers Lane, Rockville, MD.

LINKS: Federal Register

Administrative supplements for validation studies of analytical methods for dietary supplements and natural products (Admin. Suppl.)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Dietary Supplements (ODS)

Notice seeking applications for the conduct of single-laboratory validation studies of rigorous analytical methods for the quantification of chemical constituents (e.g., active or marker chemical compounds, adulterants, contaminants), or metabolites thereof, in foods, dietary supplements, their raw source materials, and/or clinical specimens (e.g., urine or plasma).

Applications are due October 15, 2017, January 15, 2018, and April 15, 2018. Approximately $500,000 is available for up to four awards to support projects lasting up to one year. Applicants must have an eligible existing award.

LINKS: Grants.gov, Solicitation
Cardiovascular and Pulmonary Research on E-Cigarettes (R01)

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

Notice seeking applications to conduct research in the effect of only nicotine e-cigarette aerosols on the cardiovascular or pulmonary systems and the prevalence and effects of e-cigarette use on behaviors such as cigarette smoking and addiction.

Optional letters of intent are due December 16, 2017. Applications are due January 16, 2018. Award amounts may vary.

LINKS: Grants.gov, Solicitation

Compound Identification Development Cores (U2C)

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

Notice seeking applications to develop innovative approaches to enhance compound identification of the most significant, biomedically-relevant unknown metabolites.

Optional letters of intent are due September 21, 2017. Applications are due October 20, 2017. Approximately $5 million is available for four to six awards to support projects lasting up to four years.

LINKS: Grants.gov, Grants.gov

Ethical, Legal, and Social Implications (ELSI) of Genomics Research Project Grant Program (R01), Small Grant Program (R03), and Exploratory/Developmental Research Grant Award (R21)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Fogarty International Center (FIC)

Notice seeking three types of applications to study the ethical, legal and social implications of human genome research: R01 Research Project Grant; R21 Exploratory/Developmental Research Grant; and R03 Small Grant Program.

R01 applications are due February 5, June 5, and October 5 annually. R03 and R21 applications are due February 16, June 16, and October 16 annually. The expiration date is September 8, 2020.


HIV-associated neuropathic pain and opioid interaction (R01)

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

Notice seeking applications supporting research investigating the underlying mechanisms by which opioids including prescription drugs exacerbate HIV-associated neuropathic pain.

Optional letters of intent are due 30 days prior to the application. Applications are due December 18, 2017. Approximately $500,000 is available to support five awards.

LINKS: Grants.gov, Solicitation
Metabolomic Data Analysis and Interpretation Tools (U01)

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

Notice seeking applications to develop new or enhanced computational approaches or tools that facilitate metabolomics data analysis, interpretation, and integration. Projects are not intended to supplement ongoing metabolomics analyses, but to provide tools for broader use by the biomedical research community.

Optional letters of intent are due September 12, 2017. Applications are due October 20, 2017. Award amounts may vary to support projects lasting up to four years.

LINKS: Grants.gov, Solicitation

National Metabolomics Data Repository (NMDR) (U2C)

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

Notice seeking applications to continue and enhance the current technical capabilities of the data repository and create a governance structure that engages the wider metabolomics community to guide the repository’s efforts toward continual technical improvement and expansion and policy development for data deposition, access, and citation.

Optional letters of intent are due September 12, 2017. Applications are due October 20, 2017. Approximately $3 million is available for one award to support a project lasting up to four years.

LINKS: Grants.gov, Solicitation

NINR Center of Excellence (P30)

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

Notice inviting applications to establish National Institute of Nursing Research P30 Center of Excellence. The P30 mechanism is used to support planning for new programs, expansion or modification of existing resources, and studies to explore various approaches to the development of interdisciplinary programs that offer potential solutions to problems of special significance to the mission of the NIH. Funds support efforts to enhance interdisciplinary, biobehavioral research for scientists conducting research in multiple complex chronic conditions in human adult populations.

Optional letters of intent are due 30 days prior to the application due date. Applications are due by November 30, 2017. Approximately $2 million available to support two to three awards.

LINKS: Grants.gov, Solicitation

NINR Exploratory Center (P20)

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

Notice seeking applications to establish NINR P20 Exploratory Centers. The P20 mechanism is used to support planning for new programs, expansion or modification of existing resources, and studies to explore various approaches to the development of interdisciplinary programs that offer potential solutions to problems of special significance to the mission of the NIH. Funds support efforts to plan and build new research teams in interdisciplinary, biobehavioral research for scientists conducting research in multiple complex chronic conditions in human adult populations, and to plan and build new research infrastructures and centralized resources in support of research into multiple complex chronic conditions.

Optional letters of intent are due 30 days prior to the application due date. Applications are by November 30, 2017. Approximately $2 million is available to support between two to three awards.

LINKS: Grants.gov, Solicitation
Pharmacogenomics of Anti-retroviral Therapy in People Who Inject Drugs (R01)

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

Notice seeking applications supporting the ability to identify genetic and epigenetic factors that affect the recovery of the CD4+ T cells in response to anti-retroviral therapy in HIV infected people who inject drugs infected.

Optional letters of intent are due 30 day prior to applications. Applications are due December 14, 2017. Approximately $3 million is available to fund two awards.

LINKS: Grants.gov, Solicitation

Point of Care Technologies Research Network: Point of Care Centers (U54)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Fogarty International Center (FIC), Office of Behavioral and Social Sciences Research (OBSSR)

Notice seeking applications for the Point-of-Care Technologies Research Network (POCTRN). POCTRN’s purpose is to drive the development and application of appropriate point of care technologies through collaborative efforts that merge scientific and technological capabilities with clinical need.

Letters of intent are due September 15, 2017. Applications are due October 27, 2017. Approximately $1.2 million is available to support four awards.

LINKS: Grants.gov, Solicitation

Precompetitive Collaboration on Liquid Biopsy for Early Cancer Assessment (U01)

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

Notice seeking applications to develop new and/or validate existing technologies, methods, and assays for the capture and quantification of tumor associated cells, DNA, RNA, or exosomes in body fluids of patients with early stage disease or those at high risk; as well as distinguishing cancer from benign disease; or aggressive from indolent cancers.

Optional letters of intent are due 30 days before choses application due date. Applications are due October 24, 2017 and January 23, 2018. Approximately $5 million available to support six to eight awards.

LINKS: Grants.gov, Solicitation

Pregnancy in Women with Disabilities (R03) (R01)

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

Notice seeking applications to investigate the incidence, course, and outcomes of pregnancy among women with disabilities. Areas of interest also include studies to inform preconceptional and antenatal counseling and strategies for addressing barriers to prenatal care, and management of pregnancy, the puerperium, and the transition to parenthood in order to optimize outcomes for women with physical, intellectual and developmental, and/or sensory disabilities and their families.

Optional letters of intent are due 30 days prior to the application due date. R01 applications are due February 5, June, 5 and October 5 annually. R03 applications are due February 16, June 16, and October 16 annually. Program expires September 8, 2020. Number of awards and amounts are contingent upon applications.

LINKS: Grants.gov (R03), Grants.gov (R01), Solicitation (R01)
Stakeholder Engagement and Program Coordination Center (SEPCC) (U2C)

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

Notice seeking applications to engage the stakeholder community in identifying and developing strategies to address outstanding concerns in the application of metabolomics to biomedical research, and to promote use of consortium resources by the greater biomedical research community.

Optional letters of intent are due September 12, 2017. Applications are due October 20, 2017. Approximately $2 million is available for one award for a project lasting up to four years.

LINKS: Grants.gov, Solicitation

Supporting Antiretroviral Treatment through Improved Information, Linkage, and Quality of Care in Ukraine under the President's Emergency Plan for AIDS Relief (PEPFAR)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to improve the HIV Management information system (MIS) in Ukraine to allow data driven decision-making in Ukraine to improve HIV services. This will be done by developing and implementing new modules and functionalities in the existing HIV MIS.

Applications are due by October 2, 2017. Approximately $1.7 is available to support one award.

LINKS: Grants.gov

Typical and Atypical Patterns of Language & Literacy in Dual Language Learners (R01) and (R21)

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

Notice seeking investigator-initiated R01 and R21 applications to support research that will inform our understanding of the typical and atypical patterns of language and literacy development of dual language learners (DLLs) in the United States. Applicants are encouraged to take advantage of advances in the language sciences and related fields to identify and clarify specific cognitive, linguistic, neurobiological, and sociocultural factors associated with normal and impaired language and literacy acquisition in young DLL populations.

R01 applications are due February 5, June 5, and October 5 annually. R21 applications are due February 16, June 16, and October 16 annually. The expiration date for both programs is September 8, 2020. Award amounts may vary.

LINKS: Grants.gov, Solicitation, Solicitation

Meeting of the National Advisory Committee on Children and Disasters

Department of Health and Human Services (HHS), National Advisory Committee on Children and Disasters (NACCD)

Notice announcing a meeting of the National Advisory Committee on Children and Disasters, which provides advice and consultation to the HHS Secretary with respect to the medical and public health needs of children in relation to disasters. Agenda items include the deliberation and vote on the Human Services Working Group Report.

The meeting will be held on September 7, 2017 from 3:00 p.m. to 4:00 p.m. Please refer to the announcement for instructions on registering for the teleconference.

LINKS: Federal Register
National Institute on Aging; Notice of Meeting

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

Notice announcing a meeting of the National Council on Aging with reports from the director, task force on minority aging research, working group on program, and council speaker.

The meeting will be held September 27, 2017 from 8:00 am to 12:30 pm ET at the National Institutes of Health, Building 31, C Wing, 6th Floor, Conference Room 10, 9000 Rockville Pike, Bethesda, MD.

LINKS: Federal Register, Agency Site

National Institute on Minority Health and Health Disparities; Notice of Meeting

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

Notice announcing a meeting scheduled to include opening remarks, administrative matters, director’s report, NIH health disparities update, and other business of the council.

The meeting will be held September 8, 2017 from 8:00 am to 3:00 pm ET at the National Institutes of Health, 31 Center Drive, Building 31, 6th Floor, Conference Room 6, Bethesda, MD.

LINKS: Federal Register

Request for Letters of Interest for NCI-MATCH Laboratories

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

Notice inviting applications for Clinical Laboratory Improvements Program certified/accredited laboratories that test tumor specimens from patients utilizing Next Generation Sequencing assays to participate in the NCI MATCH trial. NCI-MATCH aims to establish whether patients with tumor mutations, amplifications or translocations in one of the genetic pathways of interest are likely to derive clinical benefit if treated with agents targeting that specific pathway in a single-arm design.

Letters of intent must be submitted by January 31, 2018 on or before 5:00 p.m. to CIMATCHLabApps@nih.gov, or by mail to: 9609 Medical Center Drive, 3 West, Room 526, MSC 9728, Rockville, MD 20892.

LINKS: Federal Register

Solicitation of Nominations for Membership on the Secretary’s Advisory Committee on Human Research Protections

Department of Health and Human Services (HHS)

Notice seeking nominations of qualified candidates to be considered for appointment as members of the Secretary’s Advisory Committee on Human Research Protections (SACHRP). SACHRP provides advice and recommendations on matters p directed toward protections for human subjects in research.

Nominations must be received by September 18, 2017. Nominations should be mailed or delivered to Dr. Jerry Menikoff, Director, Office for Human Research Protections, Department of Health and Human Services, 1101 Wootton Parkway, Suite 200, Rockville, MD 20852.

LINKS: Federal Register
**SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

Japan-US Network Opportunity

Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notice seeking applications for joint Japanese-US research projects that leverage each nation's resources and expertise to address trustworthy intent-of-things and cyber-physical systems networking development to address heterogeneity, characteristics, resource constraints and potential mobility of end devices/sensors, and optical communications resilient against disasters, large traffic surges and other major disruptions.

Applications are due November 30, 2017. Approximately $2 million is available.

**LINKS:** [Grants.gov](https://grants.nih.gov), [Solicitation](https://www.nsf.gov)

Management and Operation of the Ocean Bottom Seismometer Instrument Center

Directorate for Geosciences (GEO), National Science Foundation (NSF)

Notice seeking applications to manage and operate an Ocean Bottom Seismometer Instrument Center established and sponsored by Marine Geology and Geophysics research programs within the National Science Foundation.

Applications are due October 25, 2017. Approximately $9 million is available to support one award to support a project lasting up to five years.

Limited Submission: One proposal as lead institution per organization.

**LINKS:** [Grants.gov](https://grants.nih.gov), [Solicitation](https://www.nsf.gov)

Pacific Fishery Management Council; Public Meeting

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

Notice announcing a webinar of the Pacific Fishery Management Council's Coastal Pelagic Species Management Team to discuss and consider a draft Terms of Reference for the 2018 review of the National Oceanic and Atmospheric Administration acoustic-trawl survey methodology for Coastal Pelagic Species stocks.

The webinar will be held on August 16, 2017, from 1:00 pm to 4:00 pm ET. To attend the webinar visit the meeting link: https://www.gotomeeting.com/webinar. Enter the webinar ID: 430-720-091, name and email address (required). After logging in to the webinar, dial 1-914-614-3221 (not a toll-free number), enter the attendee access code 517-298-471 and then enter your audio phone pin (shown after joining the webinar).

**LINKS:** [Federal Register](https://www.federalregister.gov)

Common Data Link - Navy (CDL-N) and Advanced Wideband Communications Systems

Navy (Navy), Department of Defense (Defense), Space and Naval Warfare Systems Command

Notice announcing the Department of Navy, Space and Naval Warfare Systems Center intends to issue a request for proposals to facilitate support services in the following areas: systems engineering, software development, cyber security and information assurance, system design and development, integration, testing, installation support, training, life cycle maintenance, management support, and documentation.

The full solicitation will be available on or before August 15, 2017.

**LINKS:** [FBO](https://www.fbo.gov)
Announcement of Opportunity (AO) for Solar Terrestrial Probes #5/Interstellar Mapping and Acceleration Probe (IMAP) Mission

National Aeronautics and Space Administration (NASA)

Notice releasing a solicitation: the 2017 Interstellar Mapping and Acceleration Probe Announcement of Opportunity (IMAP AO). The Heliophysics Division's Solar Terrestrial Probes Program conducts a Principal Investigator (PI)-led mission that addresses a critical science target that systematically advances understanding of the heliophysics system.

The solicitation will be released on July 31, 2017.

LINKS: FBO

Membership in the National Parks Overflights Advisory Group

Department of Transportation (DOT)

The Federal Aviation Administration and the National Park Service are inviting interested persons to apply to fill three current openings on the National Parks Overflights Advisory Group. The openings represent environmental interests.

Persons of interest are encouraged to contact Mr. Keith Lusk in writing on or before August 25, 2017. The correspondence must include an overview of applicant expertise and a summary of member experience with an environmental association or group. Selected members will serve three-year terms.

LINKS: Federal Register

Research and Development (R&D) of Technologies for Human-Performance Monitoring and Augmentation for Aeromedicine and First Responder Care

Department of Defense (Defense), Department of the Air Force

Notice seeking information for planning stage for a research and product development effort focused on the design and development of airman-performance monitoring (APM) and augmentation (APA) technologies, with a focus on opportunities to impact the aeromedical and emergency medical communities.

Responses are due August 16, 2017 to Whitney Foxbower, 2130 8th Street, Bldg. 45 (Area B), Wright-Patterson AFB, OH 45433-7541.

LINKS: FBO

Alternative Boom Designs

Department of the Interior (Interior), Bureau of Safety and Environmental Enforcement

Notice seeking applications to investigate alternative boom designs to enhance how oil is collected from the surface of water in the wake of an oil spill that travel above the current standard 0.7 to 1 knot tow speed.

Applications are due by August 31, 2017. Approximately $400,000 available to support this award.

LINKS: FBO
Appendix A: NASA Research and Technology Development to Support Crew Health and Performance in Space Exploration Missions

National Aeronautics and Space Administration (NASA), NASA Johnson Space Center

Notice seeking applications that lead to new knowledge related to Human Exploration Research Opportunities, within accepted scientific standards. Proposals should consider the impact of sex, age, nutrition, stress, genetic predisposition, or sensitivity on other factors of importance. Applications must be responsive to the research emphases outlined throughout the announcement in order to be reviewed as significant to the goals of this solicitation.

Required step-1 applications are due between July 31, 2017 through September 5, 2017. Step-2 applications are due between September 28, 2018 through November 28, 2017. Approximately $200,000 is available to support four awards.

LINKS: Grants.gov, Solicitation

Appendix B: NASA Human Research Program Omnibus Opportunity

National Aeronautics and Space Administration (NASA), NASA Johnson Space Center

Notice seeking applications that solicits applied research in support of NASA’s Human Research Program (HRP). The research will fall into one or more categories corresponding to HRP’s five Elements: Space Radiation, Human Health Countermeasures, Exploration Medical Capability, Human Factors and Behavioral Performance, and International Space Station Medical Projects.

Required step-1 one applications are due between July 31, 2017 through September 5, 2017. Step-2 two applications are due between September 28, 2018 through November 28, 2017. Approximately $1 million is available to fund awardees.

LINKS: Grants.gov, Solicitation

Harnessing Autonomy for Countering Cyber-adversary Systems (HACCS)

Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals supporting the area of automated techniques and software tools for neutralizing cyber-adversary infrastructure.

Proposals are due October 1, 2017. Multiple awards will be made.

Limited Submission: Proposers may only submit one proposal as lead institution

LINKS: FBO

Biomass Research and Development Technical Advisory Committee

Department of Energy (Energy)

Notice announcing a meeting of the Biomass Research and Development Technical Advisory Committee. The purpose of the meeting is to develop advice and guidance that promotes research and development leading to the production of bio-based fuels and bio-based products.

The meeting will be held on August 15, 2017 from 1:00 p.m. to 5:30 p.m. PT and August 16, 2017 from 8:30 a.m. to 5:30 p.m. at the Los Angeles Airport Marriott, 5855 West Century Blvd., Los Angeles, CA 90045

LINKS: Federal Register
IN-SPACE SATELLITE SERVICING CAPABILITY—REQUEST FOR INFORMATION

National Aeronautics and Space Administration (NASA), NASA Headquarters

Notice seeking input on a potential public-private partnership with U.S. industry for the development and demonstration of in-space satellite servicing technologies and capabilities.

Responses must be submitted electronically by August 24, 2017 by 5:00 p.m. ET, using the NASA Solicitation and Proposal Integrated Review and Evaluation System (NSPIRES) at http://nspires.nasaprs.com/. Questions must be received by August 11, 2017 to the email address located below.

LINKS: Grants.gov, Solicitation, Solicitation

Opportunity Notice for Parties Interested in Partnering with the National Energy Technology Laboratory (NETL) under DOE’s FY17 SubTER Lab Call

Department of Energy (Energy)

Notice seeking partners to support the development and deployment of a suite of sensor technologies in technology maturation (task one), chemical-sensing layer research and development (task two), multi-functional wireless sensor device development (task three), and multi-functional wireless sensor device development (task four).

Applications are due August 21, 2017. Approximately $250,000 is available for task one, $60,000 for task two, $1.24 million is available for task three, and $600,000 for task four for one to two awards per task.

LINKS: FBO

Solicitation of Input From Stakeholder and Public Listening Session Regarding: Capacity Building Grants for Non-Land-Grant Colleges of Agriculture The Secondary Education, Two-Year Postsecondary Education and Agriculture in the K-12 Classroom, Others

United States Department of Agriculture (USDA)


The listening session will be held on Tuesday, August 15, 2017 from 1:30 p.m. to 3:30 p.m., ET. All written comments must be received by 5 p.m. ET on August 15, 2017. The audio conference call capabilities can be accessed at 1-888-844-9904, participant code 7923533#.

LINKS: Federal Register, Agency Site