

UNO FOCUS:

Supervised Undergraduate Research Experiences (SURE)
Louisiana Established Program to Stimulate Competitive Research (EPSCoR)

One of the goals of the Louisiana Established Program to Stimulate Competitive Research (LA-EPSCoR) project, funded by the National Science Foundation (NSF), is to increase the participation of women and other underrepresented minorities in STEM (Science, Technology, Engineering, and Mathematics) fields.

The proposal must be submitted to the Board of Regents by the submitting institution's authorized representative no later than the close of business (4:30 p.m.) Wednesday, January 16, 2018. All online submissions must be uploaded as a single PDF document through the LOGAN system. Proposal submission is a two-step process. Following PI submission, the proposal is routed to your employing institution for review, approval, and final submission to the Board of Regents' EPSCoR office; the Board does not receive and will not accept the proposal directly from the PI. Deadlines listed in the RFP are absolute; all approved proposals must be submitted by the campus and received by the Board on or before the published proposal deadline. The proposal submission system will automatically close at 4:30 p.m. Central on the deadline date.

LINKS:

<https://web.laregents.org/programs-2/epscor-programs/sure/>

NASA Marshall Faculty Fellowship Program
NASA

The Marshall Space Flight Center is offering Faculty Fellowships for qualified STEM faculty at U.S. colleges and universities to conduct research with NASA colleagues during a ten-week residential program in Huntsville, Alabama.

Faculty Fellows will receive stipends of \$15,000 (Assistant Professor, Research Faculty), \$17,000 (Associate Professor), or \$19,000 (Professor).

Application Deadline February 8, 2019

LINKS:

<https://www.uah.edu/asgc/applications/marshall-faculty-fellowship>

ARTS, HUMANITIES AND INTERNATIONAL

AFCP 2019 Large Grants Program
Department of State (State)

Notice seeking applications to preserve major ancient archaeological sites, historic buildings and monuments, and major museum collections that are accessible to the public and protected by law.

Applications are due December 8, 2018. Approximately \$2.8 million is available for seven awards.

LINKS:

[Grants.gov](https://www.grants.gov)

AFCP 2019 Small Grants Competition
Department of State (State)

Notice seeking applications to preserve cultural sites, cultural objects and collections, and forms of traditional cultural expression in developing countries.

Applications are due December 8, 2018. Approximately \$2.7 million is available for 30 awards.

LINKS:

[Grants.gov](https://www.grants.gov)

Cooperative Threat Reduction Metrics 2018-2019
Department of State (State), Bureau of International Security-Nonproliferation (ISN)

Notice seeking applications designed to assess partner country progress towards a self-sustaining, proliferation-resistant security culture that reduces the threat posed by terrorist organizations or proliferant states seeking the means by which to obtain WMD and delivery systems for the purposes of threatening the United States and related interests.

Applications are due December 10, 2018. Approximately \$475,000 is available to support one award.

LINKS:

[Grants.gov](https://www.grants.gov)

Enhancing Transparency and Accountability in Prosecutors' Offices
Bureau of International Narcotics and Law Enforcement Affairs (INL), Department of State (State)

Notice seeking applications to make state Attorneys General's Offices (AGOs) more transparent and accountable through direct interaction, on-the-ground monitoring and evaluation of services. Grantee will oversee and assess the quality, transparency, and conduct of public prosecution authorities and officials.

Applications are due January 7, 2018. Approximately \$3 million is available to support one award.

LINKS:

[Grants.gov](https://www.grants.gov)

FY 2019 Special Professional Fellows Program for Latin America and the Caribbean
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking applications to execute the Young Leaders of the Americas Initiative (YLAI), a two-way global exchange program designed to promote mutual understanding, enhance business development and leadership skills, and build a lasting and sustainable network of young business people and social entrepreneurs across Latin America, the Caribbean, and the United States lasting 4-6 weeks.

Applications are due December 19, 2018. Approximately \$5 million is available for one award to support a project lasting up to two years.

LINKS:

[Grants.gov](https://www.grants.gov)

Notice of Funding Opportunity for U.S. Ambassadors Fund for Cultural Preservation (AFCP) Large Grants Competition
Department of State (State), U.S. Mission to Egypt

Notice seeking proposals to support the preservation of cultural sites, cultural objects, and forms of traditional cultural expression in more than 100 developing countries around the world. Cultural heritage endures as a reminder of the contributions and historical experiences of humanity.

Proposals are due November 30, 2018. Awards will range from \$10,000 to \$200,000.

LINKS:

[Grants.gov](https://www.grants.gov), [Agency Site](#)

U.S. Embassy New Zealand PAS Annual Program Statement
Department of State (State)

Notice seeking applications to develop projects that that strengthen security and military cooperation and coordination, promote the mutual benefits of bilateral trade and investment, and deepen the relationships with Pacific communities, in New Zealand, Niue and the Cook Islands, based on our shared values and heritage.

Applications are due August 1, 2019. Approximately \$350,000 is available for 20 awards.

LINKS:

Ambassadors Fund for Cultural Preservation Large Grants Program
Department of State (State), U.S. Mission to Mexico

Notice seeking proposals for large projects to preserve cultural sites or objects that have historical or cultural significance for Mexico. Applicants must be able to demonstrate that they have the resources and history to manage large cultural preservation projects.

Proposal abstracts are due December 21, 2018. The award range is from \$200,000 to \$800,000.

LINKS:

[Grants.gov](https://www.grants.gov)

Ambassadors Fund for Cultural Preservation Small Grants Program
Department of State (State), U.S. Mission to Mexico

Notice seeking proposals to preserve cultural sites, objects, and forms of expression in Mexico that have historical or cultural significance.

Applications are due December 21, 2018. The award ceiling for the project is \$200,000.

LINKS:

[Grants.gov](https://www.grants.gov)

U.S. Embassy Ankara, Public Affairs Grant Program
Department of State (State), Bureau of European and Eurasian Affairs

Notice seeking proposals to carry out projects that address one or more of the following key bilateral themes: Support Shared Security, Strengthen Economic Prosperity, Reinforce Democratic Values or Foster Turkish and U.S. Ties.

Proposals are due December 17, 2018 at 10:00 am Turkey time. Awards may range from a minimum of \$5,000 to a maximum of \$100,000. Cost sharing is encouraged.

LINKS:

[Grants.gov](https://www.grants.gov)

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

BJA FY 18 Justice Reinvestment Initiative: National Training and Technical Assistance
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications from national training and technical assistance providers and subject experts to help state, local, and tribal jurisdictions pursue a state-level Justice Reinvestment Initiative (JRI) approach, or apply key principles of the JRI approach—data-driven problem analysis and evidence-based solutions—to identify and respond to local crime and other public safety challenges.

Applications are due January 7, 2019. Awards vary by each Category.

LINKS:

[Grants.gov](https://www.grants.gov)

BJA FY 18 Justice Reinvestment Initiative: Reducing Violent Crime by Improving Justice System Performance
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to identify and respond to crime and other public safety problems, explore innovative and cost-saving strategies, and to reinvest in strategies that can decrease crime and reduce recidivism.

Applications are due January 7, 2019. Approximately \$10.03 million is available to support six awards. Colleges and universities are eligible for Category 2.

LINKS:

[Grants.gov](https://www.grants.gov)

Veteran Informed Care Training on Responsivity – Phase II
Department of Justice (Justice), National Institute of Corrections (NIC)

Notice seeking applications to manage and organize the preparation of and pilot testing of the VICTOR (Veteran Informed Care Training on Responsivity) curriculum for a regional training program for up to 30 participants from local jurisdictions for those staff that supervise, conduct case management/case planning activities for justice-involved veterans.

Applications are due January 7, 2019. Approximately \$60,000 is available to support one award.

LINKS:

[Grants.gov](https://www.grants.gov)

Office on Trafficking in Persons; Notice of Meeting

Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Committee (NAC) on the Sex Trafficking of Children and Youth in the United States (Committee). The purpose of the meeting is for the Committee to discuss its duties and information for a draft outline on recommended best practices for States to follow in combating the sex trafficking of children and youth based on multidisciplinary research and promising, evidence-based models and programs.

The meeting will be held Monday, December 10, 2018, from 9:30 a.m. to 5:00 p.m. ET at 330 C Street SW, Washington, DC, 20201. Space is limited. Identification will be required at the entrance of the facility.

LINKS:

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

Announcement of Availability of Funds for Title X Family Planning Services Grants
Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health (OASH)

Notice seeking applications to establish and operate voluntary family planning services projects, which shall provide family planning services to all persons desiring such services, with priority for services to persons from low-income families.

Applications are due January 14, 2019. Approximately \$260 million is available to support 60 to 100 awards.

LINKS:

[Grants.gov](https://www.grants.gov), [Solicitation](#)

Forest Service -Wildfire Risk Reduction - Wildfire Response RFA 2019
United States Department of Agriculture (USDA)

Notice seeking applications to restore and maintain landscapes; create fire adapted communities; and improve wildlife response.

Applications are due December 21, 2018. Approximately \$2.1 million is available to support 15 awards.

LINKS:

[Grants.gov](https://www.grants.gov)

Fox River Natural Resource Damage Assessment
Fish and Wildlife Service (FWS), Department of the Interior (Interior), Ecological Services

Notice seeking applications to restore, rehabilitate, replace, and/or acquire the equivalent of natural resources and resource services injured by polychlorinated biphenyls PCBs released to the Lower Fox River and Green Bay.

Applications are due September 30, 2019. Approximately \$3 million is available each year.

LINKS:

[Grants.gov](https://www.grants.gov)

FY2019 NOAA Bay Watershed Education and Training (B-WET) Hawaii Program
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking applications to support our communities by developing a well-informed citizenry involved in decision-making that positively impacts our coastal, marine and watershed ecosystems in the State of Hawaii.

Applications are due February 5, 2019. Approximately \$1 million is available to support 5 to 15 awards.

LINKS:

[Grants.gov](https://www.grants.gov)

OVW FY 2019 Justice for Families Program Solicitation
Department of Justice (Justice), Office on Violence Against Women (OVW)

Notice seeking applications to improve the response of the civil and criminal justice system to families with a history of sexual assault, domestic violence, dating violence, and stalking, or in cases involving allegations of child sexual abuse. The program supports the following activities for improving the capacity of courts and communities to respond to families affected by the targeted crimes: court-based and court-related programs; supervised visitation and safe exchange by and between parents; training for people who work with families in the court system; civil legal services; and the provision of resources in juvenile court matters.

Optional letters of intent are due December 18, 2018. Applications are due January 8, 2019. Multiple awards are anticipated. Award numbers and funding levels vary by project type.

LINKS:

[Grants.gov](https://www.grants.gov)

Specialty Crop Research Initiative (SCRI) Pre-applications
National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking pre-applications to solve critical United States specialty crop issues, priorities, or problems through the integration of research and extension activities that use systems-based, trans-disciplinary approaches. The intent of the SCRI program is to address the needs of the various specialty crop industries through the promotion of collaboration, open communication, the exchange of information, and the development of resources that accelerate application of scientific discovery and technology.

Pre-applications are due December 10, 2018. Approximately \$80 million is available.

LINKS:

[Grants.gov](https://www.grants.gov), [Solicitation](#)

Freedom of Information Act (FOIA) Advisory Committee

National Archives and Records Administration (NARA)

Notice announcing an upcoming Freedom of Information Act (FOIA) Advisory Committee meeting. The purpose of the meeting is to review the work of the committee's three subcommittees, working on records management, FOIA vision, and time/volume. We have posted the meeting materials online at <https://www.archives.gov/ogis/foia-advisory-committee/2018-2020-term/meetings>.

The meeting will be held November 29, 2018, from 10 a.m. to 1 p.m. ET at the National Archives and Records Administration (NARA), 700 Pennsylvania Avenue NW, William G. McGowan Theater, Washington, DC. You must register by 5 p.m. EDT on November 27, 2018, to attend.

LINKS:

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

BLS RFI - Technology in the Workplace Research and Collection Strategy

Department of Labor (Labor), Bureau of Labor Statistics (BLS)

Notice seeking information for identifying a collection strategy for classifying how workers interact with technology in the workplace. This requirement is to develop outputs that can be used to assess the impact of new technologies (including automation, digitization and artificial intelligence (AI)) on jobs and the labor market.

Responses are due November 12, 2018 at 5:00 ET to lee.jasmine@bls.gov

LINKS:

[FBO](#)

HEALTH and MENTAL HEALTH

Data Coordinating Center for the Diabetic Foot Consortium (U24 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for a Data Coordinating Center (DCC) that will support the Diabetic Foot Consortium (DFC) for clinical research on diabetic foot ulcers. The first studies will validate biomarkers that predict healing or response to therapy and assess infection or recurrence risk. Future research may involve clinical trials and studies on the pathophysiology of diabetic foot ulcers.

Requested letters of intent are due December 23, 2018. Applications are due January 23, 2019. Approximately \$750,000 is available to support one award.

Limited Submission:

Only one application per institution is allowed.

LINKS:

[Grants.gov](#), [Solicitation](#)

Geriatrics Workforce Enhancement Program

Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Bureau of Health Workforce

Notice seeking applications to improve health outcomes for older adults by developing a healthcare workforce that maximizes patient and family engagement, and by integrating geriatrics and primary care.

Applications are due February 6, 2019. Approximately \$35.7 million is available to support up to 47 awards for five years.

LINKS:

[Grants.gov](#)

Investigator Initiated Research in Computational Genomics and Data Science (R43 and R44 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

Notice seeking applications for a broad range of research efforts aimed towards commercial product development in computational genomics, data science, statistics, and bioinformatics relevant to one or both of basic or clinical genomic science, and broadly applicable to human health and disease.

Requested letters of intent are due 30 days prior to the application due date. Applications are due annually on September 5, January 5, and April 5. Program expires September 6, 2021. Colleges and universities are eligible to partner.

LINKS:

[Grants.gov](#), [Solicitation](#)

Supporting Healthy Start Performance Project Department of Health and Human Services
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to promote consistency in service delivery across Healthy Start (HS) programs and support HS grant recipients in providing effective, evidenced-based service delivery through training and technical assistance in the implementation of activities with the program's four approaches to reduce disparities in infant mortality and adverse perinatal outcomes. The four approaches are to: 1) improve women's health, 2) improve family health and wellness, 3) promote systems change, and 4) assure impact and effectiveness through HS workforce development, data collection, quality improvement, performance monitoring and program evaluation.

Applications are due January 8, 2019. Approximately \$2.4 million is available for one award to support a project lasting up to five years.

LINKS:

[Grants.gov](#), [Solicitation](#)

The GAIN (Greater Access and Impact with NAT) Study: Improving HIV Diagnosis, Linkage to Care, and Prevention Services with HIV Point-of-Care Nucleic Acid Tests (NATs)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to develop feasible and effective models for using HIV point-of-care nucleic acid tests: (1) to improve pre-exposure prophylaxis initiation and maintenance among persons at high-risk for acquiring HIV infection; (2) to improve viral suppression among persons diagnosed with HIV infection; and (3) to reduce the time between testing in community-based settings, linkage to HIV care and ART initiation.

Applications are due February 15, 2019. Approximately \$9 million is available for three awards.

LINKS:

[Grants.gov](#)

Using Real-time Prescription and Insurance Claims Data to Support the HIV Care Continuum
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to use medical and pharmacy claims data in real-time to: 1) identify HIV-infected patients who have stopped filling anti-retroviral (ARV) prescriptions and target these individuals for adherence; and 2) identify persons living with HIV (including pregnant women) and to ensure these individuals receive ARV therapy.

Applications are due January 22, 2019. Approximately \$4.4 million is available for two awards to support projects.

LINKS:

[Grants.gov](#)

Board of Scientific Counselors, Office of Infectious Diseases (BSC, OID)

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

Notice announcing the following meeting for the Board of Scientific Counselors, Office of Infectious Diseases (BSC, OID). The agenda will include updates from the infectious disease national centers and the Center for Global Health along with focused discussions on recent outbreaks and affected populations.

The meeting will be held December 5, 2018, 8:30 a.m. to 5 p.m., ET, and December 6, 2018, 8:30 a.m. to 12 p.m., ET at the CDC, Global Communications Center, 1600 Clifton Road NE, Building 19, Auditorium B3, Atlanta, Georgia.

LINKS:

[Federal Register](#)

National Toxicology Program Board of Scientific Counselors; Announcement of Meeting

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

Notice announcing the next meeting of the National Toxicology Program (NTP) Board of Scientific Counselors (BSC). The agenda on December 11 will recognize NTP's 40th anniversary with the theme "Celebrate the Past, and Embrace the Future," and on December 12, several talks will focus on translation as a scientific framework.

The meeting will be held December 11, 2018 at 8:30 a.m. to adjournment on December 12, 2018 at approximately 5:00 p.m. ET. at the Rodbell Auditorium, Rall Building, National Institute of Environmental Health Sciences (NIEHS), 111 T.W. Alexander Drive, Research Triangle Park, NC.

LINKS:

[Federal Register](#)

CDC Resident Postdoctoral Program in Microbiology

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID)

Notice seeking applications to perform research in pathogenic microorganisms. Fellows acquire specific experience in the public health aspects of microbiology, new approaches, methodologies, and knowledge in infectious disease diagnosis, prevention and control. Program goals include increasing the number of scientists trained and experienced in novel and practical applications of microbiology in infectious diseases research.

Requested letters of intent are due December 7, 2018. Applications are due January 7, 2019. Approximately \$5 million is available to support one award.

LINKS:

[Grants.gov](#)

Global Noncommunicable Diseases and Injury Across the Lifespan: Exploratory Research (R21 Clinical Trials Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support planning, design and initial pilots for locally relevant and catalytic research on non-communicable diseases (NCDs) or injury in low and middle-income countries (LMICs). Research addressing multiple NCDs and their risk factors and research addressing NCDs as comorbidities for/with infectious diseases including HIV/AIDS is encouraged.

Requested letters of intent are due 30 days before the application due date. Applications are due December 13, 2018 and December 13, 2019. Colleges and universities are eligible to partner.

LINKS:

[Grants.gov](#), [Solicitation](#)

NIH Exploratory and Developmental Research Grant Program
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support exploratory and developmental research projects by providing support for the early and conceptual stages of these projects. These studies may involve considerable risk but may lead to a breakthrough in a particular area, or to the development of novel techniques, agents, methodologies, models, or applications that could have a major impact on a field of biomedical, behavioral, or clinical research. The PA-19-054 Parent Funding Opportunity Announcement requires that at least 1 clinical trial be proposed.

Applications are due annually on February 16, June 16, and October 16. Program expires January 8, 2022. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications.

LINKS:

[Grants.gov](#), [Solicitation \(Clinical Trial Required\)](#), [Solicitation \(Clinical Trial Not Allowed\)](#)

NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)

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

Notice seeking applications to support small research projects that can be carried out in a short period of time with limited resources. This program 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, 2019 and annually on February 16, June 16, and October 16.

LINKS:

[Grants.gov](#), [Solicitation](#)

NINR Clinical Trial Planning Grant (R34 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Nursing Research (NINR)

Notice seeking applications to provide time and support for the applicant to develop and finalize plans for the design and execution of investigator-initiated clinical trials that are highly relevant to the NINR mission.

Required letters of intent are due 30 days prior to the application due date. Applications are due annually on February 16, June 16, and October 16. Program expires January 8, 2022.

LINKS:

[Grants.gov](#), [Solicitation](#)

Optimization of Non-addictive Therapies [Small Molecules and Biologics] to Treat Pain (UG3 and UH3 Clinical Trial Not Allowed)

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

Notice seeking applications to support preclinical optimization and development of safe, effective, and non-addictive small molecule and biologic therapeutics to treat pain. The goal of the program is to accelerate the optimization and development of promising small molecule and biologic hits/leads towards clinical trials.

Requested letters of intent are due 30 days prior to receipt date. Applications are due January 4, 2019 and March 6, 2019. Approximately \$6 million is available to six to eight awards.

LINKS:

[Grants.gov](#), [Solicitation](#)

Research Project Grant

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

Notice seeking applications to support a discrete, specified, circumscribed project in areas representing the specific interests and competencies of the investigator(s). The PA-19-056 Parent Funding Opportunity Announcement requires that at least 1 clinical trial be proposed.

Applications are due annually on February 5, June 5, and October 5. Program expires January 8, 2022. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications.

LINKS:

[Grants.gov](#), [Solicitation \(Clinical Trial Required\)](#), [Solicitation \(Clinical Trial Not Allowed\)](#)

Strategies to Provide Culturally Tailored Palliative and End-of-Life Care for Seriously Ill American Indian and Alaska Native Individuals (R01 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Nursing Research (NINR)

Notice seeking applications to encourage research that will improve and increase the use of evidence-based interventions in end-of-life and palliative care (EOLPC) for American Indian/Alaska Native (AI/AN) individuals with advanced illness and their families and communities.

Weekly Funding Opportunities November 12, 2018

Applications are due annually on February 5, June 5, and October 5. Program expires January 8, 2022.

LINKS:

[Grants.gov](#), [Solicitation](#)

Strategies to Provide Culturally Tailored Palliative and End-of-Life Care for Seriously Ill American Indian and Alaska Native Individuals (R21 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Nursing Research (NINR)

Notice seeking applications to encourage research that will improve and increase the use of evidence-based interventions in end-of-life and palliative care (EOLPC) for American Indian/Alaska Native (AI/AN) individuals with advanced illness and their families and communities.

Applications are due annually on February 16, June 16 and October 16. Program expires January 8, 2022.

LINKS:

[Grants.gov](#), [Solicitation](#)

Meeting of the Tick-Borne Disease Working Group

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Tick-Borne Disease Working Group to review the work of the public comments subcommittee, discuss the release of the 2018 Report to Congress, recognize the subcommittee members for their contributions to the 2018 Report, and address the next steps and transition to a new Working Group for the 2020 Report to Congress.

The meeting will be held online on December 3, 2018 from 1:00 p.m. to 4:00 p.m. ET.

LINKS:

[Federal Register](#), [Agency Site](#)

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Machine-Assisted Analytic Rapid-Repository System (MARS) Broad Agency Announcement
Department of Defense (Defense), Defense Intelligence Agency (DIA)

Notice seeking proposals to have an open system architecture that allows for frequent incorporation of technology advancement through integration, while protecting appropriate intellectual property of the developer.

Proposals are due December 10, 2018. Multiple awards are anticipated.

LINKS:

[FBO](#)

Materials Innovation Platforms

Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF), Division of Materials Research

Notice seeking proposals designed to accelerate advances in materials research. Materials Innovation Platforms (MIPs) respond to the increasing complexity of materials research that requires close collaboration of interdisciplinary and transdisciplinary teams and access to cutting edge tools.

Proposals are due February 4, 2019. Approximately \$12 million is available to support one to three awards.

LINKS:

[Grants.gov](#), [Solicitation](#)

SIGMA+ Network and Analytics

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

Notice seeking proposals in the areas of: automated and sensor fused data analytics, network infrastructure and system integration, and interfaces and interoperability to support a networked system for the detection, interdiction, and deterrence of clandestine weapons of mass destruction (WMD) activities.

Abstracts are due November 20, 2018. Proposals are due January 11, 2019. Multiple awards are anticipated.

LINKS:

[FBO](#)

Advisory Committee for Biological Sciences; Notice of Meeting

National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Biological Sciences. The purpose of the meeting is to provide advice, recommendations, and oversight concerning major program emphases, directions, and goals for the research-related activities of the divisions that make up BIO.

The meeting will be held November 16, 2018 at 2:30 p.m. to 4:30 p.m. at the National Science Foundation, 2415 Eisenhower Avenue, Room E 3410, Alexandria, VA.

LINKS:

[Federal Register](#).

Defense Advisory Committee on Women in the Services; Notice of Federal Advisory Committee Meeting

Department of Defense (Defense)

Notice announcing a meeting of the Defense Advisory Committee on Women in the Services to discuss gender representation among Instructors/Trainers, breastfeeding and lactation support, the Military Services' Physical Fitness Tests, childcare resources, and an awards ceremony.

The meetings will be held December 11-12, 2018 from 8:00 a.m. to 11:45 a.m. ET at the Hilton Alexandria Mark Center, 5000 Seminary Rd., Alexandria, VA.

LINKS:

[Federal Register](#)

DHS Data Privacy and Integrity Advisory Committee

Department of Homeland Security (Homeland Security)

Notice announcing a meeting of the DHS Data Privacy and Integrity Advisory Committee to discuss the activities of the Privacy Office since the last meeting, briefings on the following items: The Cybersecurity and Infrastructure Security Agency; U.S. Customs and Border Protection's Biometric Travel Security Initiatives; and the DHS Office of Policy's Immigration Data Initiative.

The meeting will be held December 10, 2018 from 1:00 p.m. to 4:00 p.m. ET at 90 K Street NE, 12th Floor, Room 1204, Washington, DC.

LINKS:

[Federal Register](#)

Request for Information - Highly-Networked Dissemination of Relevant Data (3HNDRED)

Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Tactical Technology Office (TTO)

Notice seeking information about the current state-of-the-art in novel, intuitive, hands-free, non-visual interfaces to convey information to individuals on the battlefield.

Responses are due November 27, 2018 to DARPA-SN-19-07@darpa.mil at 12:00 p.m. ET.

LINKS:

[FBO](#)

Request for Information (RFI) for Rideshare Mission Integration Services
National Aeronautics and Space Administration (NASA)

Notice seeking information to assess community interest, concepts, and rough order of magnitude (ROM) cost for secondary payload integration services onto Evolved Expendable Launch Vehicle Secondary Payload Adapter (ESPA) rings to be exercised on future Science Mission Directorate (SMD) missions.

Responses are due December 14, 2018 to the contact person below.

LINKS:

[FBO](#)

CyberCorps(R) Scholarship for Service
Directorate for Education & Human Resources (EHR), National Science Foundation (NSF)

Notice seeking proposals to establish or to continue scholarship programs in cybersecurity. All scholarship recipients must work after graduation for a federal, state, local, or tribal Government organization in a position related to cybersecurity for a period equal to the length of the scholarship. A proposing institution must provide clearly documented evidence of a strong existing academic program in cybersecurity.

Proposals are due February 4, 2019, July 31, 2019, and July 31, 2020. Approximately \$15 million is available to support 8 to 12 awards.

LINKS:

[Grants.gov](#), [Solicitation](#)

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

Notice seeking proposals to accelerate the ability of the geosciences community to understand and predict the Earth system by enabling access to geosciences data. EarthCube will require a long-term dialog between NSF and the interested scientific communities to develop new modes for sharing data that is thoughtfully and systematically built to meet the current and future needs of geoscientists.

Applications are due February 11, 2019. Approximately \$1 to \$2 million is available to support one awards.

LINKS:

[Grants.gov](#), [Solicitation](#)

FY2019 Research Opportunities in High Energy Physics
Department of Energy (Energy), Office of Science

Notice seeking applications for support of research programs in High Energy Physics. The HEP program focuses on three experimental scientific frontiers: The Energy Frontier, The Intensity Frontier, and The Cosmic Frontier.

Encouraged letters of intent are due December 5, 2018. Applications are due January 22, 2019. Approximately \$40 million is available to support 10 to 100 awards.

LINKS:

[Grants.gov](#)

NASA Broad Agency Announcement Entitled Future Investigators in NASA Earth and Space Science and Technology (FINESST)
National Aeronautics and Space Administration (NASA)

Notice seeking applications for graduate student-initiated and/or designed research projects that contribute to the Science Mission Directorate's science, technology, and exploration goals.

Applications are due February 1, 2019. Awards are limited to \$45,000 per year for up to three years.

LINKS:

[FBO](#), [Solicitation](#)

National Science Foundation Research Traineeship (NRT) Program
National Science Foundation (NSF)

Notice seeking proposals to encourage the development and implementation of bold, new, and potentially transformative models for science, technology, engineering and mathematics (STEM) graduate education training. The NRT program seeks proposals that explore ways for graduate students in research-based masters and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers.

Required letters of intent are due between November 25, 2018 and December 6, 2018 and November 25 and December 6 annually thereafter. Proposals are due February 6, 2019 and February 6, annually thereafter.

LINKS:

[Grants.gov](#), [Solicitation](#)

Training-based Workforce Development for Advanced Cyberinfrastructure
National Science Foundation (NSF)

Notice seeking proposals to prepare, nurture, and grow the national scientific research workforce for creating, utilizing, and supporting advanced cyberinfrastructure (CI) to enable and potentially transform fundamental science and engineering research and contribute to the Nation's overall economic competitiveness and security.

Proposals are due February 6, 2019, January 15, 2020, and Third Wednesday in January, annually thereafter.

LINKS:

[Grants.gov](#), [Solicitation](#)

Transport Phenomena Research at the International Space Station to Benefit Life on Earth
Directorate for Engineering (ENG), National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems (CBET); Center for the Advancement of Science in Space (CASIS)

Notice seeking proposals to solicit research projects in the general field of fluid dynamics, particulate and multiphase processes, combustion and fire systems, and thermal transport processes that can utilize the International Space Station (ISS) National Lab to conduct research that will benefit life on Earth.

Proposals are due between December 7, 2018 to March 15, 2019. Approximately \$4 million is available to support 10 awards.

LINKS:

[Grants.gov](#), [Solicitation](#)

Notification of a Public Teleconference of the Chartered Clean Air Scientific Advisory Committee (CASAC)

Environmental Protection Agency (EPA)

Notice announcing a meeting of the Chartered Clean Air Scientific Advisory Committee to provide advice on the EPA's Integrated Review Plan for the Review of the Ozone National Ambient Air Quality Standards (External Review Draft).

Weekly Funding Opportunities November 12, 2018

The teleconference will be held November 29, 2018 from 10:00 a.m. to 2:00 p.m. ET.

LINKS:

[Federal Register](#), [Agency Site](#)