#### **FEATURED:**

Space Robotics Challenge NASA

The Space Robotics Challenge presented by BHP focuses on virtually designing autonomous robotic operations to expand existing dexterous capabilities. Challenge participants will compete for a prize pool of up to \$1 million, and winners will receive funding to continue research and discovery.

The qualifications rounds begin in March 2020 and last through October 2020. Science and technology enthusiasts, independent teams, research organizations and private companies can submit proposals through spacecenter.org/src.

LINKS: Register

Advanced Materials Research and Development International Space Station (ISS) U.S. National Laboratory

The International Space Station (ISS) U.S. National Laboratory has announced a Request for Proposals (RFP) focused on advanced materials. Applicants in the field of advanced materials science and engineering should propose flight experiments within the interior or on the exterior of the space station that enable the development of next-generation production methods, improve understanding of mechanisms involved in material transformations, advance fundamental materials discovery, or test synthesis processes of novel material design.

Visit the <u>RFP webpage</u> for detailed submission information. An informational webinar will be posted on the RFP webpage in late August.

LINKS: RFP

#### **ARTS, HUMANITIES, and INTERNATIONAL**

Democracy Indicators Monitoring Survey 3 (DIMS3) United States Agency for International Development (USAID)

Notice seeking applications to support citizen-responsive governance and democratic development with rigorous public opinion research on democratic norms, attitudes, and experiences in the Latin America and Caribbean region.

Applications are due September 5, 2019. Approximately \$10 million is available for one award to support a project lasting up to five years.

LINKS: Grants.gov

Community Health and Nutrition
United States Agency for International Development (USAID)

Notice seeking applications to improve the nutritional status of children under five and pregnant and lactating women in target areas of Jordan. The activity seeks to support child and maternal health and nutrition status by improving breastfeeding practices, introducing appropriate complementary foods at the right time, and ensuring appropriate child spacing through postpartum family planning (FP) and continuation of modern forms of contraception.

Applications are due September 15, 2019. Approximately \$19.7 million is available for one award.

LINKS: Grants.gov

E Pluribus Unum – The U.S. Experience Department of State (State), U.S. Mission to the United Kingdom

Notice inviting eligible organizations to submit proposals to develop and implement a 10-day exchange visit to the United States focused on the concept of "e pluribus unum" ("out of many, one"). Specifically, the project will aim to explore comparative U.S. cases and resources for how the United Kingdom can remain a strong, unified country while also balancing distinct national identities. The project will concentrate on Scotland, Wales, and Northern Ireland and on historical factors that shape identity, such as the use of symbolism and ethnolinguistic factors, and examine the importance of fostering trust and understanding between groups.

Applications are due September 8, 2019. Approximately \$100,000 is available for one award.

LINKS: Grants.gov

NEA Sound Health Network, FY2020 National Endowment for the Arts (NEA)

Notice seeking proposals to expand public understanding of the connections between music and wellness: how music is processed by the brain, how music can impact development and learning, and the therapeutic use of music for specific health conditions.

Applications are due November 19, 2019. Approximately \$300,000 is available to support one award for up to 18 months.

LINKS: Grants.gov, Solicitation

Young Pacific Leaders Conference 2019-2020 Department of State (State), U.S. Mission to New Zealand

Notice seeking proposals to organize a comprehensive program designed to provide emerging Pacific leaders with the skills and knowledge they need to become leaders in the region's economic and civic development. As a Pacific nation, the United States has long been committed to working with partners in the region to ensure continued regional security, as well as economic growth and development.

Proposals are due September 13, 2019. Approximately \$250,000 is available. Cost share is encouraged.

LINKS: Grants.gov

#### **EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT**

Personnel Development to Improve Services and Results for Children With Disabilities-Leadership Development Programs: Increasing the Capacity of Leaders To Improve Systems Serving Children With Disabilities

Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications to: (1) address State-identified needs for personnel preparation in special education, early intervention, related services, and regular education to work with infants and children; and (2) strengthen the necessary skills and knowledge of entrusted professionals to successfully serve those children.

Pre-applications questions are due August 13, 2019. Applications are due September 9, 2019. A pre-recorded pre-application webinar is available after August 13, 2019. Click here to access the portal: <a href="http://www2.ed.gov/fund/grant/apply/osep/new-osep-grants.html">http://www2.ed.gov/fund/grant/apply/osep/new-osep-grants.html</a>. Approximately \$200,000 is available, per award, to support 13 projects lasting up to five years.

LINKS: Grants.gov, Federal Register

The Community Forest and Open Space Conservation Program United States Department of Agriculture (USDA), U.S. Forest Service

Notice seeking applications to establish community forests through acquisition of private forest land from a willing seller. The purpose of the program is to establish community forests by protecting forest land from conversion to non-forest uses and provide community benefits such as sustainable forest management, environmental benefits including clean air, water, and wildlife habitat; benefits from forest-based educational programs; benefits from serving as models of effective forest stewardship; and recreational benefits secured with public access.

Applications are due January 6, 2020. Awards up to \$600,000 are available depending on funding.

LINKS: Federal Register, Agency Site

FY 2019 EDA Disaster Supplemental Department of Commerce (Commerce), Economic Development Administration (EDA)

Notice seeking proposals to devise and implement long-term economic recovery strategies through a variety of non-construction and construction projects, as appropriate, to address economic challenges in areas where a Presidential declaration of a major disaster was issued under the Robert T. Stafford Disaster Relief and Emergency Assistance Act "as a result of Hurricanes Florence, Michael, and Lane, Typhoons Yutu and Mangkhut, and of wildfires, volcanic eruptions, earthquakes and other natural disasters occurring in calendar year 2018, and tornadoes and floods occurring in calendar year 2019...". To be competitive, applications must clearly incorporate principles for enhancing the resilience (as defined under Section A.4, below) of the relevant community/region or demonstrate the integration of resilience principles into the investment project itself. Geographic restrictions apply.

Applications are accepted on a continuing basis as long as funding lasts. Approximately \$587 million is available. See funding announcement for regional ceilings. Cost sharing may apply.

LINKS: Grants.gov, Agency Site

Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities--National Technical Assistance Center for Systemic Improvement Catalog of Federal Domestic Assistance (CFDA) number 84.326R

Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications to provide differentiated support to states to help them best use their general supervision and professional development (PD) systems to establish and meet high expectations for each child with a disability.

Applications are due September 9, 2019. Approximately \$6.2 million is available for one award.

LINKS: Grants.gov, Federal Register, Agency Site

Technical Assistance on State Data Collection: National Technical Assistance Center to Improve State Capacity to Collect, Report, Analyze, and Use Accurate Early Childhood IDEA Data CFDA Number 84.373Z

Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications that focus on providing TA on collecting, reporting, analyzing, and using Part C data required under sections 616 and 618 of IDEA and Part B data on children with disabilities, ages 3 through 5, required under section 616 of IDEA for those indicators that are not solely based on IDEA section 618 data (e.g., Annual Performance Report (APR) Indicators B7 (Preschool Children with Improved Outcomes) and B12 (Transition Between Part C and Part B).

Applications are due September 11, 2019. Approximately \$6.5 million is available to support one award for up to 60 months.

LINKS: Grants.gov, Federal Register

Technical Assistance on State Data Collection--National Technical Assistance Center To Improve State Capacity To Collect, Report, Analyze, and Use Accurate IDEA Part B Data CFDA Number 84.373Y Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications to improve the capacity of States to meet IDEA data collection and reporting requirements under Sections 616 and 618 of the IDEA.

Applications are due September 11, 2019. Approximately \$6.5 million is available to support one award up to 60 months.

LINKS: Grants.gov, Federal Register

197th Meeting of the Advisory Council on Employee Welfare and Pension Benefit Plans; Notice of Meeting Department of Labor (Labor)

Notice announcing a meeting of the Advisory Council on Employee Welfare and Pension Benefit Plans to hear testimony from invited witnesses and to receive an update from the Employee Benefits Security Administration.

The meeting will be held from August 27, 2019 to August 29, 2019 at 200 Constitution Avenue NW, Washington, DC.

LINKS: Federal Register, Agency Site

Advisory Board; Notice of Meeting
Department of Justice (Justice), National Institute of Corrections (NIC)

Notice announcing a meeting of the National Institute of Corrections (NIC) Advisory Board to aid in developing long-range plans, advise on program development, and recommend guidance to assist NIC's efforts in the areas of training, technical assistance, information services, and policy and program development assistance to Federal, state, and local corrections agencies.

The meeting will be held September 5, 2019 from 8:00 a.m. to 4:30 p.m. and September 6 from 8:00 a.m. to 11:00 a.m. ET at 901 D Street SW, Washington, DC.

LINKS: Federal Register

Census Scientific Advisory Committee Public Meeting Census Bureau (CB)

Notice announcing a meeting of the Census Scientific Advisory Committee to address policy, research, and technical issues relating to a full range of Census Bureau programs and activities, including

communications, decennial, demographic, economic, field operations, geographic, information technology, and statistics.

The meeting will be held September 12, 2019 from 8:30 a.m. to 5:00 p.m. and September 13 from 8:30 a.m. to 2:00 p.m. ET at 4600 Silver Hill Road, Suitland, MD.

LINKS: Federal Register, Agency Site

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 Committee will hear about the work of the Technology Subcommittee of the Chief FOIA Officers' Council, and review and discuss the work of the FOIA Advisory Committee's three subcommittees, focusing on records management, FOIA vision, and time/volume.

The meeting will be held September 5, 2019, from 10:00 a.m. to 1:00 p.m. ET at National Archives and Records Administration (NARA); 700 Pennsylvania Avenue NW; William G. McGowan Theater; Washington, DC. You must register for the meeting by midnight ET September 2, 2019. To register, use this link: https://foia-advisory-committee-meeting.eventbrite.com.

LINKS: Federal Register

NTIA 2019 Spectrum Policy Symposium

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

Notice announcing the National Telecommunications and Information Administration 2019 Spectrum Policy Symposium, focusing on the development and implementation of a National Spectrum Strategy, pursuant to the Presidential Memorandum, released on October 25, 2018, on "Developing a Sustainable Spectrum Strategy for America's Future."

The meeting will be held September 10, 2019 from 8:30 a.m. to 12:30 p.m. ET at 529 14th St. NW, Washington, DC.

LINKS: Federal Register

#### **HEALTH and MENTAL HEALTH**

Circadian Patterns of Gene Expression Associated with Disease (R01 - Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart,
Lung, and Blood Institute (NHLBI); National Institute on Drug Abuse (NIDA)

Notice seeking applications to identify abnormalities in circadian-ordered gene expression to improve our understanding of disease phenotypes, etiology, risk stratification, resilience, and therapeutic management in diseases.

Optional letters of intent are due September 7, 2019. Applications are due October 7, 2019. Approximately \$2 million is available (courtesy of NHLBI) for five awards and \$500,000 is available (courtesy of NIDA) for one award with both project periods lasting up to four years.

LINKS: Grants.gov, Solicitation

Notice announcing a meeting scheduled to discuss various VA research programs, including the Million Veteran Program (MVP) to ascertain the progress of the program in the areas of participant recruitment, data generation and storage, and data access. The Committee will also receive updates from ongoing MVP endeavors, including cohort building, data generation and usage, and the VA-Department of Energy collaborative projects. Additionally, the Committee will discuss and explore potential recommendations to be included in the next annual report.

The meeting will be held September 18, 2018 from 9:00 a.m. to 4:30 p.m., ET at the Hilton Garden Inn/Capitol Hill located at 1225 First Street NE, Washington, DC.

LINKS: Federal Register, Agency Site

Meeting of the Advisory Committee on Minority Health Office of Minority Health (OMH), Department of Health and Human Services (HHS)

Notice announcing a meeting scheduled to discuss strategies to improve the health of racial and ethnic minority populations through the development of health policies and programs that will help eliminate health disparities with an emphasis on infectious disease, particularly HIV and Hepatitis B.

The meeting will be held August 22, 2019 from 9:00 a.m. to 5:00 p.m. and August 23, 2019 from 9:00 a.m. to 3:00 p.m., ET at the 5600 Fishers Lane Building, Room 05E29, 5600 Fishers Lane, Rockville, Maryland.

LINKS: Federal Register, Agency Site

DoD Reconstructive Transplant Research Program, Qualitative Research Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support multi-institutional partnerships for qualitative research studies that will help researchers and clinicians better understand the experiences of individuals involved in the reconstructive transplant process. This includes those who are considering, or who have already received, reconstructive transplant surgery and/or the reality of lifelong immunosuppression, as well as caregivers, potential donors and their families, and clinicians.

Required pre-applications are due September 25, 2019. Applications are due October 16, 2019. Approximately \$3 million is available to support two awards.

LINKS: Grants.gov

Ending the HIV Epidemic: A Plan for America — Ryan White HIV AIDS Program Parts A and B Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to implement effective and innovative strategies, interventions, approaches, and services to reduce new HIV infections in select jurisdictions. Projects may focus on diagnosis; treatment; prevention; and response to outbreaks. Geographical limitations apply.

Applications are due October 15, 2019. Approximately \$55.125 million is available to fund 47 awards. See announcement for geographic restrictions.

LINKS: Grants.gov

Ending the HIV Epidemic: A Plan for America – Technical Assistance Provider AND Systems Coordination Provider

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

Notice seeking applications to implement effective and innovative strategies, interventions, approaches, and services to reduce new HIV infections in select jurisdictions by providing technical assistance and/or systems coordination. Geographical limitations apply.

Applications are due October 15, 2019. Approximately \$3.75 million is available to fund one technical assistance award, and \$1.25 million is available to fund one systems coordination award. See announcement for geographical limitations.

LINKS: Grants.gov (Technical Assistance Provider), Grants.gov (Systems Coordination Provider)

Explainable Artificial Intelligence for Decoding and Modulating Neural Circuit Activity Linked to Behavior (R01 Clinical Trial Optional)

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

Notice seeking applications to provide strong predictive value along with mechanistic understanding of AI by combining machine learning techniques with effective explanatory techniques. This Funding Opportunity Announcement (FOA) solicits applications in the area of Explainable Artificial Intelligence (XAI) applied to neuroscientific questions of encoding, decoding, and modulation of neural circuits linked to behavior.

Optional letters of intent are due February 10, 2020. Applications are due March 10, 2020, March 10, 2021, and March 10, 2022.

LINKS: Grants.gov, Solicitation

HAZMAT Training at DOE Nuclear Weapons Complex (UH4 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications to support the development of model programs for the training and education of workers engaged in activities related to hazardous materials and waste generation, removal, containment, transportation and emergency response within the Department of Energy (DOE) nuclear weapons complex.

Optional letters of intent are due October 21, 2019. Applications are due November 21, 2019. Approximately \$9.5 million is available to support 7 to 12 awards.

Limited Submission: Only one application per institution is allowed

LINKS: Grants.gov, Solicitation

Leveraging Cognitive Neuroscience to Improve Assessment of Cancer Treatment-Related Cognitive Impairment (R21 Clinical Trial Optional)

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

Notice seeking applications to encourage the integration of cognitive neuroscience approaches to improve traditional assessment of acute and chronic cognitive changes following cancer treatment for non-central nervous system malignancies.

Optional letters of intent are due 30 days prior to the application due date. Applications are due October 9, 2019; June 10, 2020; October 14, 2020; June 9, 2021; October 13, 2021; and June 8, 2022.

LINKS: Grants.gov, Solicitation

Maternal and Child Health Field-Initiated Innovative Research Studies (FIRST) Program Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Maternal and Child Health Bureau

Notice seeking applications to advance the health and well-being of MCH populations by supporting innovative, applied, and translational intervention research studies on critical issues affecting the MCH populations.

Applications are due November 12, 2019. Approximately \$900,000 is available to support up to three awards.

LINKS: Grants.gov

Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC) Postdoctoral Career Transition Award to Promote Diversity (K99-R00 - Independent Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of General Medical Sciences (NIGMS)

Notice seeking applications to support a cohort of early career, independent investigators from diverse backgrounds conducting research in NIH mission areas. The long-term goal of this program is to enhance diversity in the biomedical research workforce.

Applications are due annually on February 12, June 12, and October 12. Program expires November 15, 2022.

LINKS: <u>Grants.gov</u>, <u>Solicitation</u>

Network of Modeling Centers to Improve Evidence Base for Seasonal and Pandemic Influenza Prevention and Control

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

Notice seeking applications to support applied research that will develop, advance, and apply mathematical models to investigate the utility and impact of prevention and control strategies for seasonal and pandemic influenza, including vaccination and treatment. This NOFO will establish a network of Influenza Modeling Centers that conducts research to facilitate the rapid development, harmonization, validation, synthesis, and communication of multiple mathematical models and their results for seasonal and pandemic influenza prevention and control.

Applications are due November 15, 2019. Approximately \$9.4 million is available for five awards.

LINKS: Grants.gov

Regenerative Medicine Innovation Project (RMIP) Investigator-Initiated Clinical Trials (UG3 and UH3 Clinical Trial Required)

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

Notice seeking highly meritorious clinical trial applications proposing to explore and enable the development of safe and effective regenerative medicine (RM) interventions using adult stem cells.

Optional letters of intent are due September 18, 2019. Applications are due October 18, 2019. Approximately \$3.12 million is available to support five awards.

LINKS: Grants.gov, Solicitation

Research Education: Short Courses on Alzheimer's Disease and Related Dementias for the Behavioral and Social Sciences (R25 Clinical Trial Not Allowed)

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

Notice seeking applications to support short courses geared to behavioral and social scientists who have existing expertise in aging research and can make research contributions in Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD) with additional knowledge about the disease and related research resources.

Optional letters of intent are due December 21, 2019. Applications are due January 21, 2020. Approximately \$495,000 is available to support three awards.

LINKS: Grants.gov, Solicitation

Rural Health Network Development Program

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

Notice seeking applications to support integrated rural health care networks that have combined the functions of the entities participating in the network, including skilled and experienced staff and a high functioning network board, in order to address the health care needs of the targeted rural community.

Applications are due November 25, 2019. Approximately \$13.8 million is available to support up to 46 awards.

LINKS: Grants.gov

Secondary Analyses of Strengthening Families Datasets

Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Planning, Research and Evaluation (OPRE)

Notice seeking applications to demonstrate a familiarity with the proposed data for their analysis and an adequate understanding of the variables, sampling, methodology, etc. used to construct the dataset necessary for completion of the work proposed in the application. Proposed research should address topics relevant to strengthening families to improve the lives of children and parents and promote economic stability.

Optional letters of intent are due September 11, 2019. Applications are due October 11, 2019. Approximately \$750,000 is available to support 10 awards.

LINKS: Grants.gov, Solicitation

Scientific Advisory Committee on Alternative Toxicological Methods; Announcement of Meeting; Request for Comments

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice announcing a meeting of the Scientific Advisory Committee on Alternative Toxicological Methods to provide advice on priorities and activities related to the development, validation, scientific review, regulatory acceptance, implementation, and national and international harmonization of new, revised, and alternative toxicological test methods.

The meeting will be held September 19 and 20, 2019 beginning at 9:00 a.m. each day.

LINKS: Federal Register, Agency Site

#### SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

AASHTO MASH Testing for Safety Hardware Devices Used on Off-NHS Roadways Federal Highway Administration (FHWA)

Notice seeking proposals to crash test and evaluate the impact performance of safety hardware devices used or will be used off the National Highway System by Federal Land Management Agencies, counties and cities, and Tribal Nations when cost, maintenance and compatibility with the local setting is important.

Proposals are due August 27, 2019. Approximately \$750,000 is available for one award.

LINKS: FBO

Antarctic Research

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

Notice seeking proposals to supports cutting-edge research that (1) expands fundamental knowledge of the Antarctic and the natural laboratory it represents across a range of disciplines, (2) improves understanding of interactions between the Antarctic and Southern Ocean region and Earth system, and (3) utilizes the unique characteristics of the Antarctic continent as an observing platform.

Proposals accepted anytime. Approximately \$55 million is available to support 50 awards.

LINKS: Grants.gov, Solicitation

Centennial Challenges Space Robotics Challenge Phase 2 National Aeronautics and Space Administration (NASA)

Notice seeking team applications to stimulate innovation in technologies of interest and value to NASA and the nation with special attention given to the development of software to enable long-term autonomous robotic surface mobility for a notional lunar In-Situ Resource Utilization mission.

Applications are due December 20, 2019. Approximately \$625,000 is available for up to 10 awards. Click here to register for the Space Robotics Challenge: www.spaceroboticschallenge.com.

LINKS: Federal Register, Solicitation

John H. Prescott Marine Mammal Rescue Assistance Grant Program (Prescott Grant Program) National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking applications to: (1) respond, treat, and data collect from living and dead stranded marine mammals; and (2) perform scientific research designed to answer questions about marine mammal strandings, health, or rehabilitation techniques utilizing data from living and dead stranded marine mammals.

Applications are due October 11, 2019. Approximately \$4 million is available for 40 awards.

LINKS: Grants.gov

National Farmworker Training Program Environmental Protection Agency (EPA)

Notice seeking applications to develop and deliver pesticide safety program, including training and

education, aimed at reducing exposure to pesticides for agricultural workers, their families and the agricultural community. All training materials should be targeted at the low literacy, predominately non-English speaking agricultural worker population.

Optional intent to apply notice is due September 13, 2019. Applications are due October 15, 2019. Approximately \$2.5 million is available for one award to support a project lasting up to five years.

LINKS: Grants.gov

Natural Resource Management Education and Training Opportunities for Botanically Sophisticated Education, Training, and Restoration Department of Defense (Defense)

Notice seeking applications to restore and manage native prairie landscapes and wildlife habitat at southern Willamette Valley Lakes while training young professionals, veterans, displaced workers, college students, and other community members in botanically sophisticated ecological restoration design, implementation, and community involvement. Awardees will also provide opportunities for local primary and secondary school students to produce and install native plant materials in restoration sites.

Applications are due September 9, 2019. Approximately \$35,000 is available for one award.

LINKS: Grants.gov

Notice of Partnership Opportunity - NASA Planetary Instrument Concepts for the Advancement of Solar System Observations

National Aeronautics and Space Administration (NASA), Glenn Research Center

Notice seeking prospective team members to assist the NASA Glenn Research Center in preparing proposals for efforts relating to the development, integration, and operation of planetary instruments to address future science missions.

Responses are due August 15, 2019. If selected to partner with the Glenn Research Center, Step 1 proposals are due September 20, 2019 and Step 2 proposals are due November 11, 2019.

LINKS: FBO, Agency Site

Advanced Scientific Computing Advisory Committee Department of Energy (Energy)

Notice announcing a meeting of the Advanced Scientific Computing Advisory Committee to discuss semiannual committee updates, Exascale project activities, an In-Situ Data Management Workshop report, and update on Mathematical Multifaceted Integrated Capability Centers.

The meeting will be held September 23, 2019 from 8:30 a.m. to 5:00 p.m. and September 24, 2019 from 9:00 a.m. to 12:00 p.m. ET at the Holiday Inn Washington-Capitol, 550 C Street SW, Washington, DC.

LINKS: Federal Register

Strengthening Transparency in Regulatory Science: Notification of a Public Teleconference of the Chartered Science Advisory Board

FON:

2019-16791

Environmental Protection Agency (EPA)

Notice announcing a meeting of the EPA Science Advisory Board scheduled to consider mechanisms for

secure access to personally identifying information and confidential business information as discussed in the proposed rulemaking "Strengthening Transparency in Regulatory Science" (April 30, 2018).

The meeting will be held August 27, 2019 from 1:00 p.m. to 5:00 p.m., ET via teleconference. Call or email the contact to take part.

LINKS: Federal Register, Agency Site

AFLCMC XZA Defensive Kill Chain Capabilities (DKCC) Request for Information (RFI) Department of Defense (Defense)

Notice seeking capability statements to characterize industry capabilities to develop defensive kill chain capabilities - disrupting the structure or steps of an enemy's attack. Of particular interest are electronic warfare concepts, situational awareness from off-board sources concepts, sensor concepts, and battle management concepts.

White paper capability statements are due September 26, 2019. Questions are requested by September 19, 2019. An industry day will be held September 4, 2019 at Wright-Patterson Air Force Base in Ohio.

LINKS: FBO

State Local Tribal and Territorial (SLTT) Reporting and Threat Information Sharing Pilot Department of Homeland Security (Homeland Security), Cybersecurity Infrastructure Security Agency (CISA)

Notice seeking applications providing shared situational awareness to enable real-time, integrated, and operational actions across the Federal Government and non-Federal entities to address cybersecurity risks and incidents.

Proposals are due August 28, 2019. Approximately \$1 million is available to support one award for 12 months.

LINKS: Grants.gov

State Local Tribal Territorial Indicators of Compromise Automation Pilot Department of Homeland Security (Homeland Security), Cybersecurity and Infrastructure Security Agency (CISA)

Notice seeking applications to apply the usage of automation to enhance and speed the evaluation of threat Indicators of Compromise (IOC) at the state and local government levels. In addition, the pilot will identify key areas for potential reduction of manual tasks by humans and actionable information sharing across enterprises and SLTT.

Applications are due August 28, 2019. Approximately \$2 million is available to support one award for 12 months.

LINKS: Grants.gov

Advisory Committee for Geosciences; Notice of Meeting National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Geosciences to provide advice, recommendations, and oversight on support for geoscience research and education including atmospheric, geo-space, earth, ocean and polar sciences.

The meeting will be held October 17, 2019 from 8:30 a.m. to 5:00 p.m. and October 18 from 8:30 a.m. to 2:00 p.m. ET at 2415 Eisenhower Avenue, Room 2030, Alexandria, VA.

LINKS: Federal Register

FIFRA Scientific Advisory Panel; Notice of Public Meetings and Request for Nomination of Ad Hoc Expert Reviewers

Environmental Protection Agency (EPA)

Notice announcing a meeting of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Scientific Advisory Panel to consider and review the Approaches for Quantitative Use of Surface Water Monitoring Data in Pesticide Drinking Water Assessments.

The meeting will be held from November 19, 2019 to November 22, 2019 from approximately 9:00 a.m. to 5:00 p.m. ET at a location to be determined. Virtual attendance is an option.

LINKS: Federal Register