UNO FOCUS:

National Artificial Intelligence (AI) Research Institutes National Science Foundation

The National Artificial Intelligence Research Institutes program anticipates approximately \$120 million in grants next year to fund planning grants and up to six research institutes in order to advance AI research and create national nexus points for universities, federal agencies, industries and nonprofits. The planning track will support planning grants for up to two years and \$500,000 to enable teams to develop collaborative plans and capacity for full institute operations. The institute track will support cooperative agreements of \$16 million to \$20 million for four to five years (up to \$4 million per year) for the creation of AI Research Institutes in an initial set of high-priority areas

Grant proposals for the National AI Research Institutes program are due to NSF no later than Jan. 28, 2020, for Institute proposals and Jan. 30, 2020, for planning grant proposals.

LINKS: Press Release

ARTS, HUMANITIES, and INTERNATIONAL

National Council on the Arts 198th Meeting National Endowment for the Arts (NEA)

Notice announcing a meeting of the National Council on the Arts to vote on recommendations for grant funding and rejection followed by remarks from the NEA Chairman and guest presentations.

The meeting will be held October 25, 2019 from 9:30 a.m. to 12:00 p.m. ET at The Phillips Collection Museum, 1600 21st Street NW, Washington, DC.

LINKS: Federal Register

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Historically Black Colleges and Universities (HBCU) Grant Program Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications to document, preserve, and stabilize structures on HBCU campuses. The HBCU grant program exists to repair historic structures on campuses of Historically Black Colleges and Universities that are listed in the National Register of Historic Places either individually or as contributing to a National Register historic district.

Applications are due February 4, 2020. Approximately \$8 million is available for 10 awards.

LINKS: Grants.gov

Technical Assistance Program Department of the Interior (Interior), Office of Insular Affairs (OIA)

Notice seeking applications for short-term projects intended to meet the immediate needs of the insular areas. OIA's priorities are as follows: Accountability, financial management, economic development, education, energy production, management control initiatives, disaster assistance, natural and cultural resources, capacity building, public safety/emergencies, information technology, health initiatives, and invasive species management.

Applications are due March 1, 2020. Partnership opportunities may exist.

LINKS: Grants.gov

2020 Pacific Northwest Bay-Watershed Education and Training National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals for locally relevant, experiential learning projects in the K-12 environment. Projects should provide long-term meaningful watershed educational experiences for students, related professional development for teachers, and help to support regional education and environmental priorities in the Pacific Northwest.

Proposals are due December 13, 2019. Approximately 9 awards ranging from \$30,000 to \$60,000 are available to support projects lasting up to 12 months.

LINKS: Grants.gov, Agency Site

Farm to School Grant Program United States Department of Agriculture (USDA)

Notice seeking applications to implement farm to school programs that improve access to local foods in eligible pre-K-12 schools.

Applications are due December 13, 2019. An informational webinar will be held October 23, 2019 at 3:00 pm, ET. Approximately \$10 million is available for awards of up to \$100,000 each. At least 25 percent of the total project cost must be provided by non-federal sources. Colleges and universities are not eligible to apply directly but opportunities may exist for collaboration.

LINKS: Grants.gov, Agency Site

Grant Guideline, Notice SJI (State Justice Institute), 2019-21951

Notice announcing the administrative, programmatic, and financial requirements of the FY 20 State Justice Institute grants. The program supports research, demonstrations, and training to improve judicial administration of the state courts. Preference is given to projects that have national significance. In FY 20 there are six types of grants available: Project Grants, Technical Assistance Grants, Curriculum Adaptation and Training Grants, Partner Grants, Strategic Initiatives Grants Program, and the Education Support Program.

The next deadline is November 1, 2019. Applications are typically due annually on November 1, February 1, May 1, August 1, and November 1.

LINKS: Federal Register, Agency Site

Section 811 Supportive Housing for Persons with Disabilities (Capital Advance) Department of Housing and Urban Development (HUD)

Notice seeking applications to expand the supply of integrated affordable housing by providing Capital Advance funding for the development of permanent supportive rental housing for very-low-income persons age 18 years or older. In addition to support for construction, Capital Advance awards provide operating subsidies in the form of a Project Rental Assistance Contract to maintain ongoing affordability over the next forty years.

Applications are due February 10, 2020. Approximately \$75 million is available for up to 30 awards. Eligible applicants may also qualify for the Project Rental Assistance Program of Section 811 Supportive Housing

UNO Office of Research Funding Opportunities

for Persons with Disabilities funding opportunity at: <u>https://www.grants.gov/web/grants/view-opportunity.html?oppId=321436</u>

LINKS: Grants.gov, Solicitation

Open Meeting of the Taxpayer Advocacy Panel's Notices and Correspondence Project Committee Department of the Treasury (Treasury)

Notice announcing several meetings of the Taxpayer Advocacy Panel and Toll-Free Phone Line Project Committee to solicit public comments, ideas, and suggestions on improving customer service at the Internal Revenue Service.

The Taxpayer Advocacy meeting will be held November 13, 2019 starting at 11:00 a.m. ET at 1111 Constitution Ave. NW, Room 1509, Washington, DC. The Toll-Free Phone Line Project Committee meeting will be held on the same day starting at 12:00 p.m. ET at the same location.

LINKS: Federal Register, Federal Register

HEALTH and MENTAL HEALTH

HEAL Initiative: Development of Therapies and Technologies Directed at Enhanced Pain Management (Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to speed scientific solutions to stem the national opioid public health crisis by supporting the development of therapies and technologies directed at enhanced pain management through the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) program. This FOA is focused on applications directed at improving pain treatment, including the development of new non-addictive medications and devices and objective pain measurement.

Optional letters of intent are due 30 days prior to the application due date. Applications are due January 8, 2020, April 7, 2020, September 9, 2020, January 6, 2021, April 6, 2021, September 8, 2021, January 6, 2022, April 6, 2022, and September 8, 2022. Approximately \$1 million is available to support two to five STTR awards. Approximately \$2 million is available to support 3 to 10 SBIR awards.

LINKS: Grants.gov (R41/R42), Grants.gov (R43/R44), Solicitation

HEAL Initiative: Development of Therapies and Technologies Directed at Enhanced Pain Management (Clinical Trial Required) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to speed scientific solutions to stem the national opioid public health crisis by supporting the development of therapies and technologies directed at enhanced pain management through the Small Business Technology Transfer (STTR) program. This FOA is focused on applications directed at improving pain treatment, including the development of new non-addictive medications and devices and objective pain measurement.

Optional letters of intent are due 30 days prior to the application due date. Applications are due January 8, 2020, April 7, 2020, September 9, 2020, January 6, 2021, April 6, 2021, September 8, 2021, January 6, 2022, April 6, 2022, and September 8, 2022. Approximately \$1 million is available to support one to two STTR awards. Approximately \$3 million is available to support 3 to 10 SBIR awards.

LINKS: Grants.gov (R41/R42), Grants.gov (R43/R44), Solicitation

Mine Safety and Health Research Advisory Committee (MSHRAC)

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

Notice announcing a meeting of the Mine Safety and Health Research Advisory Committee. The purpose of the meeting is to discuss mining safety and health research projects and outcomes. The meeting will be held November 13, 2019, 8:45 a.m.-4:30 p.m., ET and on November 14, 2019, 8:15 a.m.-12:00 p.m. ET at the Atlanta Marriott Northeast/Emory Area, 2000 Century Boulevard NE, Atlanta, GA.

LINKS: Federal Register

Centers of Excellence in Maternal and Child Health Education, Science, and Practice Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to: (1) strengthen and expand the Maternal and Child Health (MCH) workforce by training graduate and post-graduate public health students in MCH and (2) advance MCH science, research, practice and policy through a well-trained MCH public health workforce. The MCH Epidemiology Doctoral Training supplement compliments this FOA and aims to train the future MCH epidemiologic workforce and promote advancements in applied MCH research.

Applications are due January 8, 2020. Approximately \$4.6 million is available to support 13 awards lasting up to five years. Domestic public or non-profit private institutions of higher learning may apply for MCH training grants.

LINKS: Grants.gov, Solicitation

Maternal and Child Health Public Health Catalyst Program Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to develop and offer at least one graduate-level credit bearing course focused on foundational Maternal and Child Health (MCH) population health through the Track 1 – MCH Curriculum Start-Up Program OR expand current MCH curricular offerings, and (2) develop and offer a graduate-level public health degree, certificate, or concentration in MCH by the end of the 5-year period of performance through the Track 2 – MCH Curriculum Expansion Program.

Applications are due January 8, 2020. Approximately \$350k is available for Track-1 and approximately \$450k is available for Track-2. Both tracks support projects lasting up to 5 years.

Domestic public or non-profit private institutions of higher learning may apply for training grants. HRSA will host a TA webinar on Wednesday, October 23, 2019 from 1:00 p.m. – 2:00 p.m. ET. Dial: 1-800-857-5124 and enter the following Participant Code: 6897238

LINKS: Grants.gov, Solicitation

Pediatric HIV-AIDS Cohort Study (PHACS) 2020 (P01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to continue support for the Pediatric HIV/AIDS Cohort Study (PHACS) as a Program Project which addresses the clinical course of perinatally acquired HIV infection in adolescents and young adults and the oral and systemic health consequences of in utero and infant exposure to antiretroviral therapy in cohorts of children in the United States.

Optional letters of intent are due 30 days prior to the application due date. Applications are due December 5, 2019. Approximately \$17.75 million is available to support one award.

Small Research Grant Program for the Next Generation of Clinical Researchers in AD-ADRD Research: Area of Focus Archiving and Leveraging Existing Data Sets for Analyses (R03 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 archiving and leveraging existing data sets for analyses of projects covering a wide array of topics relating to AD/ADRD. The overall goal of this FOA is (i) to encourage the next generation of U.S. researchers to pursue research and academic careers in neuroscience, AD/ADRD, and healthy brain aging and (ii) to stimulate established researchers who are not currently doing AD/ADRD research to perform pilot studies developing new, innovative AD/ADRD research programs that leverage and build upon their existing expertise.

Optional letters of intent are due January 16, 2020. Applications are due annually on February 16, June 16, and October 16. Program expires November 17, 2022. Approximately \$1.8 million is available to support 12 awards.

LINKS: Grants.gov, Solicitation

Small Research Grant Program for the Next Generation of Clinical Researchers in AD-ADRD Research: Area of Focus Basic Science (R03 Clinical Trials Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications to improve the prevention, diagnosis, treatment, and/or care for individuals with AD/ADRD. The program seeks (i) to facilitate the next generation of researchers in the United States to pursue research and academic careers in neuroscience, AD/ADRD, and healthy brain aging and (ii) to stimulate established researchers who are not currently doing AD/ADRD research to perform pilot studies toward developing new, innovative AD/ADRD research programs that leverage and build upon their existing expertise.

Optional letters of intent are due January 16, 2020. Applications are due annually on February 16, June 16, and October 16. Program expires November 17, 2022. Approximately \$1.8 million is available to support 12 awards.

LINKS: Grants.gov, Solicitation

Small Research Grant Program for the Next Generation of Clinical Researchers in AD-ADRD Research: Area of Focus Systems Biology (R03 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications (i) to facilitate the next generation of researchers in the United States to pursue research and academic careers in neuroscience, AD/ADRD, and healthy brain aging and (ii) to stimulate established researchers who are not currently doing AD/ADRD research to perform pilot studies toward developing new, innovative AD/ADRD research programs that leverage and build upon their existing expertise.

Optional letters of intent are due January 16, 2020. Applications are due annually on February 16, June 16, and October 16. Program expires November 17, 2022. Approximately \$1.8 million is available to support 12 awards.

LINKS: Grants.gov, Solicitation

Notice seeking applications for one Component A award for an organization to collaborate in the implementation, dissemination, and evaluation of the Healthy Brain Initiatives State and Local Public Health Partnerships to Address Dementia: The 2018-2023 Road Map and The Road Map for Indian Country and the development of the next in the series of Road Maps. Applications are also sought for up to five Component B awards to develop products that will communicate relevant messages with populations with a high burden of Alzheimer's disease and related dementias.

Optional letters of intent are due November 12, 2019. Applications are due January 8, 2020. Approximately 12.5 million is available for one Component A award of up to \$1.5 million per year and up to five Component B awards of up to \$200,000 per year, to support projects lasting up to five years.

LINKS: Grants.gov, Agency Site

Endocrinologic and Metabolic Drugs Advisory Committee Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Endocrinologic and Metabolic Drugs Advisory Committee. The purpose of the meeting is to provide advice and recommendations to FDA on regulatory issues.

The meeting will be held on November 13, 2019, from 8 a.m. to 5 p.m. at FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503), Silver Spring, MD.

LINKS: Federal Register

Prevention or reduction of risk severity to Traumatic Brain Injuries Army (Army), Department of Defense (Defense), U.S. Army Medical Materiel Development Activity (USMMDA)

Notice seeking information on 1) wearable technologies that will prevent and/or lessen the risk/severity of Traumatic Brain Injuries (TBIs) when a Service Member is exposed to a potential concussive event. The ideal device should be easily applied by front-line infantry and not inhibit range of motion or overall mission and 2) pharmaceuticals that will prevent and/or lessen the risk/severity of TBIs when a Service Member is exposed to a potential concussive event.

Responses are due November 11, 2019.

LINKS: FBO

Proposed Changes to the Scholarships for Disadvantaged Students Program Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing final changes in guidelines for the Scholarships for Disadvantaged Students (SDS) program. The following changes have been made: 1) HRSA will target SDS funding toward health professions with the most need; 2) while applicants must still show 20 percent of their full-time students are from a disadvantaged background - support for this has been changed from 1 year of data to a 3-year average (except for newly established schools); 3) the maximum scholarship is increased from \$30,000 to \$40,000.

N/A

LINKS: Federal Register, Agency Site

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

UNO Office of Research Funding Opportunities

Broad Agency Announcement (BAA) for Low Earth Orbit (LEO) Sounding Satellite and the Geostationary Orbit Concept Exploration (GEO) National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking 1) studies of instrument concepts and integrated mission concepts in support of needs for regional real-time weather data and space weather data collection as part of a Geostationary, Highly Elliptical, and Lagrange Orbit Concept Exploration; and 2) studies of instrument concepts and/or integrated mission concepts in support of needs for non-real time global sounding weather data to support the needs of the space based environmental monitoring community; in particular, National Weather Service Numerical Weather Prediction (NWS NWP) systems.

White papers are due November 7, 2019. Multiple awards expected.

LINKS: FBO

Desalination and Water Purification Research Program: Research Projects for Fiscal Years 2020 and 2021 Department of the Interior (Interior)

Notice inviting private industry, universities, water utilities, and other research sponsors to submit applications that address DWPR program goals and objectives at the laboratory or pilot scale studies. Funding Group I: Laboratory Scale projects are typically bench scale studies involving small flow rates (less than 2 gallons per minute). They are used to determine the viability of a novel process, new materials, or process modifications. Research at this stage often involves a high degree of risk and uncertainty. Funding Group II: Pilot scale projects test a novel process at a sufficiently large scale to determine the practicality of implementing the technology at a larger scale. Pilot studies are used to generate data that can be used to estimate the operational requirements (labor, chemical addition, power requirements) of the process and to show performance with respect to finished water quality goals. Pilot scale projects are generally preceded by laboratory studies (funded previously by DWPR or others) that demonstrate that the technology works.

Proposals are due December 4, 2019. Approximately \$1.4 million is available for 12 awards.

LINKS: Grants.gov, Agency Site

Division of Environmental Biology Directorate for Biological Sciences (BIO), National Science Foundation (NSF)

Notice seeking proposals to support research and training on evolutionary and ecological processes acting at the level of populations, species, communities, and ecosystems. DEB encourages research that elucidates fundamental principles that identify and explain the unity and diversity of life and its interactions with the environment over space and time.

Proposals are accepted anytime. Approximately \$100 million is available to support 120 awards.

LINKS: Grants.gov, Solicitation

EHR Core Research (ECR): Building Capacity in STEM Education Research Directorate for Education & Human Resources (EHR), National Science Foundation (NSF)

Notice seeking proposals to support projects that build individuals' capacity to carry out high quality STEM education research that will enhance the nation's STEM education enterprise and broaden the pool of researchers that can conduct fundamental research in STEM learning and learning environments, broadening participation in STEM fields, and STEM workforce development.

Proposals are due June 7, 2019 and First Friday in June, annually thereafter. Approximately \$12 million is available to support 26 awards.

LINKS: Grants.gov, Solicitation

NSF-CASIS Collaboration on Tissue Engineering and Mechanobiology on the International Space Station (ISS) to Benefit Life on Earth

Directorate for Engineering (ENG), National Science Foundation (NSF), Center for the Advancement of Science in Space (CASIS)

Notice seeking proposals for research projects in the general fields of tissue engineering and mechanobiology that can utilize the International Space Station (ISS) National Lab to conduct research that will benefit life on Earth.

Proposals are due from December 7, 2019 to March 2, 2020. Approximately \$2 million is available to support five awards.

LINKS: Grants.gov, Solicitation

ROSES 2019: Gravity-Radio Science Team for the Europa Clipper Mission National Aeronautics and Space Administration (NASA)

Notice seeking applications to 1) add new members to the Europa Clipper science team with expertise in gravity, radio science, and/or similar investigations to the Europa Clipper science team; and 2) expand science community participation on the existing Europa Clipper science team. The program will select a Lead Scientist and Co-Investigators (Co-Is) to populate the Clipper G/RS team.

Required NOIs are due October 21, 2019. Proposals to be Lead Scientist are due November 6, 2019 and proposals to be a team member are due December 13, 2019.

LINKS: Grants.gov, Solicitation

Transport Phenomena Research on the International Space Station to Benefit Life on Earth Directorate for Engineering (ENG), National Science Foundation (NSF), Center for the Advancement of Science in Space (CASIS)

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

Proposals are due from December 9, 2019 to March 2, 2020. Approximately \$3 million is available to support seven awards.

LINKS: Grants.gov, Solicitation

Advisory Committee for Mathematical and Physical Sciences; Notice of Meeting National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Mathematical and Physical Sciences. The purpose of the meeting is to provide advice, recommendations and counsel on major goals and policies pertaining to MPS programs and activities.

The meeting will be held October 23, 2019; 8:30 a.m. to 5:00 p.m. and October 24, 2019; 8:30 a.m. to 12:00 p.m. at NSF, 2415 Eisenhower Avenue, Alexandria, VA. To attend the meeting in person, all visitors must contact the Directorate for MPS at least 48 hours prior to the meeting to arrange for a visitor's badge.

Special Notice (SN): Nucleic Acids On-Demand Worldwide (NOW) Proposers Day Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice announcing that the Biological Technologies Office (BTO) of the DARPA is sponsoring a Proposers Day for the planned proposer community in support of the Nucleic Acids On-Demand Worldwide (NOW) program.

The Proposers Day will be held October 28, 2019 from 8:00 a.m. to 5:30 p.m. ET at the Executive Conference Center, 4075 Wilson Boulevard, Suite 300, Arlington, VA 22203). Advanced registration is required.

LINKS: FBO

Artificial Intelligence Mitigations of Emergent Execution (AIMEE) Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals for innovative basic research concepts exploring artificial intelligence in the technical domain of human language technology, cognitive science, and language acquisition. Proposals are due November 8, 2019. Awards of up to \$1 million are available to support projects lasting up to 18 months.

LINKS: FBO

FY20 Dr Nancy Foster Scholarship Program National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals to provides support for master's and doctoral degrees in oceanography, marine biology, or maritime archaeology—this can include but is not limited to ocean and/or coastal: engineering, social science, marine education, marine stewardship, resource management disciplines—and particularly encourages women and members of minority groups to apply.

Proposals are due December 6, 2019. Approximately \$500,000 is available to support two to four scholarships.

LINKS: Grants.gov

National Artificial Intelligence (AI) Research Institutes

Directorate for Biological Sciences (BIO), Directorate for Computer & Information Science & Engineering (CISE), Directorate for Education & Human Resources (EHR), Directorate for Engineering (ENG), Directorate for Geosciences (GEO), Directorate for Mathematical & Physical Sciences (MPS), Directorate for Social, Behavioral & Economic Sciences (SBE), National Institute of Food and Agriculture (NIFA), Department of Homeland Security (Homeland Security), National Science Foundation (NSF), U.S. Department of Transportation (DOT), United States Department of Agriculture (USDA), Department of Veterans Affairs (VA)

Notice seeking Planning and Institute proposals to research artificial intelligence (AI) in a variety of focus areas of use to NSF, NIFA, DHS, DOT, and VA. Planning proposals can address any area of AI of interest to the participating agencies. Institute proposals must address one or more of the following six themes: Trustworthy AI; Foundations of Machine Learning; AI-Driven Innovation in Agriculture and the Food System; AI-Augmented Learning; AI for Accelerating Molecular Synthesis and Manufacturing; and AI for Discovery in Physics.

UNO Office of Research Funding Opportunities

Institute proposals are due January 28, 2020. Planning proposals are due January 30, 2020. Approximately \$24 million to \$124 million is anticipated to be available for 1-6 Institute Awards and up to 8 Planning Grants.

LINKS: Grants.gov, Solicitation

NIST Public Safety Innovation Accelerator Program – First Responder 3D Indoor Tracking Prize National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking applications to develop sensors and systems for localization and tracking of first responders operating indoors in a variety of building environments without any benefit of pre-deployed dedicated infrastructure. This FOA welcomes experts and innovators from industry and academia to focus on this challenge and offers a monetary prize purse and unique opportunities for live testing and evaluation.

Pre-applications are due December 9, 2019. Full applications are due April 20, 2020. Approximately \$8 million is available. NIST will host a TA webinar on Thursday, October 24, 2019 from 11:00 a.m. - 1:00 p.m. ET. Click here:

https://register.gotowebinar.com/register/2089485911028761101

LINKS: Grants.gov, Solicitation

Human Studies Review Board; Notification of Public Meetings Environmental Protection Agency (EPA)

Notice announcing two virtual meetings of the Office of the Science Advisor to discuss study reports titled "Field Evaluation of Two Topically Applied Insect Repellent Products Containing IR3535 Against Mosquitoes in Florida" and "A Study for Measurement of Potential Dermal and Inhalation Exposure During the Application of Paint Containing an Antimicrobial using an Airless Sprayer."

The meetings will be held October 23-24, 2019 from 1:00 p.m. to 5:30 p.m. ET on both dates. A separate, subsequent teleconference meeting is planned for December 10th, 2019 from 2:00 p.m. to 3:30 p.m. ET. Click here to register: <u>http://www2.epa.gov/osa/human-studies-review-board</u>

LINKS: Federal Register

National Industrial Security Program Policy Advisory Committee (NISPPAC) National Archives and Records Administration (NARA), Information Security Oversight Office (ISOO)

Notice announcing a meeting of the National Industrial Security Program Policy Advisory Committee. The purpose of the meeting is to discuss National Industrial Security Program policy matters.

The meeting will be on November 20, 2019, from 10:00 a.m. to 12:30 p.m. at the National Archives and Records Administration; 700 Pennsylvania Avenue NW; McGowan Theater; Washington, DC.

LINKS: Federal Register

National Space Council Users Advisory Group; Meeting National Aeronautics and Space Administration (NASA)

Notice announcing a meeting scheduled to discuss the following agenda items: a presentation on the Global Navigation Satellite System Advancements for Space Operations and Science; and reports and updates from Users Advisory Group subcommittees on Exploration and Discovery, Economic Development/Industrial Base, Outreach and Education, National Security Space, Space Policy and International Engagement, and Technology and Innovation.

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The meeting will be held October 21, 2019 from 1:00 p.m. to 5:00 p.m., ET at Courtyard by Marriott, Shaw Ballroom, 901 L Street NW, Washington, DC and via teleconference and Webex. See the notice for details.

LINKS: Federal Register, Agency Site

Providence Proposers Day Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice announcing a proposer's day to provide information and opportunity for teaming arrangements to potential proposers to the Providence program, which seeks to develop novel radio frequency sensing and signal processing.

The proposer's day will be held November 6 and 7, 2019 at 675 North Randolph Street, Arlington, VA from 9:00 am to 12:00 pm, ET. To register, send an email to the contact with the subject, "Proposers Day RSVP" by October 28, 2019.

LINKS: FBO

Center for Aircraft Structural Life Extension (CAStLE) Department of Defense (Defense), United States Air Force Academy (USAFA)

Notice seeking capability statements from potential contractors to perform engineering related tasks and research activities in support of CAStLE, which is a research center in the Department of Engineering Mechanics at the USAFA that performs a variety of tasks that follow aircraft and other structures through their life cycle from cradle to grave. CAStLE efforts cover a wide range of structure-related activities, spanning (1) basic development and characterization of materials, (2) mechanical testing, (3) material corrosion susceptibility and mitigation, (4) computer modeling and finite element analysis, (5) flight data acquisition, (6) structural teardown analysis, (7) analysis of damaged, failed and/or aged structure/materials, and (8) integration with the USAFA cadet/faculty curricular mission.

Capability statements are due November 15, 2019.

LINKS: FBO, Agency Site

National Cybersecurity Center of Excellence (NCCoE) Securing the Industrial Internet of Things for the Energy Sector National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking products and technical expertise to support and demonstrate security platforms for Securing the Industrial Internet of Things for the energy sector use case. This notice is the initial step for the National Cybersecurity Center of Excellence in collaborating with technology companies to address cybersecurity challenges identified under the energy sector program. Participation in the use case is open to all interested organizations.

Letters of interest are due November 7, 2019.

LINKS: Federal Register, Agency Site