UNO FOCUS:

Seeking Candidates to Fill Delta Independent Science Board Vacancies Delta Stewardship Council

The Council is seeking to fill up to six upcoming vacancies on the board by September 2020 and will consider candidates across a wide range of expertise including biology, ecology, chemistry, physical sciences, and social sciences. If you have questions about the Delta ISB vacancies or wish to nominate a candidate, please contact Dr. John Callaway, Delta Lead Scientist at john.callaway@deltacouncil.ca.gov.

Applications are due by September 30, 2019 and must contain: 1) a letter of interest, 2) a CV, and 3) a list of five references. Please submit completed applications to disb@deltacouncil.ca.gov.

LINKS: Delta Stewardship Council

ARTS, HUMANITIES, and INTERNATIONAL

Conflict Assessment and Pilot Project along Tanzania Kenya Coastal Border Department of State (State)

Notice seeking proposals to design and carry out an in-depth assessment that analyzes the underlying drivers of conflict across the coastal region of Tanzania and Kenya, including those related to terrorist groups like al-Shabaab. It will look at relevant communal and intercommunal connections that potentially play a role in either exacerbating or mitigating conflict. The assessment should provide all necessary contextual details, conflict trends, and key regional influencers.

Applications are due August 9, 2019. Approximately \$395,000 is available to support one award.

Limited Submission: One per applicant organization

LINKS: Grants.gov

Design and Implementation of The English Access Microscholarship Program, 2020-2021 Department of State (State), U.S. Mission to South Africa

Notice seeking applications to provide South African youth with educational opportunities through Englishlanguage instruction. The Access Program also develops an appreciation for American culture and democratic values as well as critical thinking and career skills.

Applications are due August 6, 2019. Up to \$160,000 is available for two awards.

LINKS: Grants.gov, Solicitation

Indian Women Social Entrepreneurs Network Department of State (State), U.S. Mission to India

Notice seeking applications to support capacity-building workshops for women social entrepreneurs across India and help establish a formal network that will serve as a platform to promote women-led social enterprises. The project will showcase U.S. best practices in the social entrepreneurship sector leading to increased business opportunities and market access in both countries.

Applications are due July 31, 2019. The maximum award amount is \$60,000. Cost sharing is required. Non-profits are eligible.

LINKS: Grants.gov

Promoting the Holistic Approach on Nutrition Policy United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications to design, plan, and implement nutrition workshops and seminars for foreign regulatory officials on the margins of international meetings and in key trade countries or regions, pending the availability of funds. The workshops and seminars will inform foreign regulators and policy-makers on options to promote an evidence-based approach to nutrition policy as they tackle diet related non-communicable diseases such as obesity.

Applications are due July 25, 2019. One award of \$435,500 is anticipated.

LINKS: Grants.gov

Public Humanities Projects National Endowment for the Humanities (NEH), Division of Public Programs

Notice seeking applications for projects that bring the ideas and insights of the humanities to life for general audiences through in-person programming. Projects must engage humanities scholarship to analyze significant themes in disciplines such as history, literature, ethics, and art history.

Optional drafts are due July 3, 2019. Applications are due August 14, 2019. Multiple planning grants of up to \$75,000 and implementation grants of up to \$400,000 are anticipated.

LINKS: Grants.gov, Solicitation

Short Documentaries National Endowment for the Humanities (NEH), Division of Public Programs

Notice seeking applications to support documentary films up to 30 minutes that engage audiences with humanities ideas in appealing ways. The program aims to extend the humanities to new audiences through the medium of short documentary films.

Optional draft applications are due July 3, 2019. Applications are due August 14, 2019. The maximum award amount is \$250,000.

LINKS: Grants.gov, Solicitation

University and High School Guidance Counselor Training Workshop Department of State (State), U.S. Mission to Vietnam

Notice seeking applications to improve the capacity of guidance counselors, administrative staff or English teachers of educational institutions who assist students in pursuing study abroad, specifically to the United States.

Applications are due July 24, 2019. Award amount for southern programs will vary between \$1,000 and \$12,500. Award amount for the northern program will vary between \$5,000 and \$12,000.

LINKS: Grants.gov

Young Advocates for Human Rights Exchange Program Department of State (State), U.S. Mission to South Africa

Notice announcing an open competition for organizations interested in implementing an exchange program

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to build a cadre of young leaders from marginalized communities to serve as the next generation of human rights advocates. The goal of the exchange is to expose South African and U.S. high school students to shared history of progress as a means of helping students acquire critical skills in civic leadership, community advocacy, and policy planning.

Applications are due July 31, 2019. Up to \$125,000 is available for one award.

LINKS: Grants.gov, Solicitation

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Mental Health Service Professional Demonstration Grant Program Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications to develop and expand the pipeline of high-quality, trained providers to address the shortages of mental health service professionals in schools served by high-need local educational agencies.

Applications are due August 5, 2019. Approximately \$15 million is available for up to 50 awards to support project lasting up to five years. Pay close attention to priority areas. IHE's are included in partnership eligibility requirement.

LINKS: Grants.gov, Federal Register

Romania: Poetry Competition – Life Under Communism Department of State (State), U.S. Mission to Romania

Notice seeking applications to organize a poetry competition in English for high school students around Romania, on the topic of life under communism using creative writing, education and civic engagement themes free of political affiliations.

Applications are due August 14, 2019. Approximately \$25,000 is available for one award.

LINKS: Grants.gov

Apprenticeships: Closing the Skills Gap Department of Labor (Labor), Employment and Training Administration (ETA)

Notice seeking applications to promote apprenticeships as a significant workforce solution in filling current job vacancies and closing the skills gap between employer workforce needs and the skills of the current workforce.

Applications are due September 24, 2019. Approximately \$100 million is available to support 16 to 30 awards ranging from \$500,000 to \$6 million. Cost share must be equal to 45 percent of the total Federal share of costs.

LINKS: Grants.gov

National Policy Development Center for Preparing Youth and Young Adults with Disabilities for Employment

Department of Labor (Labor), Office of Disability Employment Policy (ODEP)

Notice seeking applications for one cooperative agreement to manage and operate a policy development center. The purpose of the Center is to increase the capacity of national, state, and local workforce systems

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to support improved transition and employment-related outcomes for youth and young adults with disabilities through the identification and dissemination of evidence-based policies and practices.

Applications are due July 23, 2019. Approximately \$4 million is available for one award.

LINKS: Grants.gov

National Survey of Internet- and Technology-Facilitated Child Exploitation, FY 2019 Department of Justice (Justice), National Institutes of Justice (NIJ)

Notice seeking applications for funding to conduct a national study of internet- and technology-facilitated child sexual exploitation. The award recipient will be expected to develop, test, and administer a national data collection from law enforcement agencies to produce accurate and reliable national estimates of, and information about, arrests for internet- and technology-facilitated child sexual exploitation crimes.

Applications are due August 20, 2019. Approximately \$1 million is available for one award.

LINKS: Grants.gov, Solicitation

ORWA Rangeland Resource Management Master Funding Opportunity Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to conduct inventories, assessments and evaluations of soil and vegetation conditions and land health. Funded projects under this program will focus on high priority work such as activities that support maintaining or achieving land health and productivity and creating resilient landscapes.

Round-One applications are due July 20, 2019. Round Two applications are due Augus 20, 2019. Approximately \$4 million are available for up to six awards.

LINKS: Grants.gov

South Carolina urban communities United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to provide education and outreach efforts to promote conservation practices for organic and naturally grown crops and producers in urban communities of South Carolina.

Applications are due July 25, 2019. Approximately \$150,000 is available to support one award.

LINKS: Grants.gov

WIC Breastfeeding Support Campaign United States Department of Agriculture (USDA), Food and Nutrition Service (FNS)

Notice seeking applications to provide breastfeeding promotion and support and to build a supportive breastfeeding environment as part of the nutrition education offered to Program participants.

Optional letters of intent are due July 24, 2019. Applications are due August 30, 2019. Up to \$5 million is available

LINKS: Grants.gov

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

Notice announcing a meeting of the Federal Advisory Committee on Juvenile Justice. The purpose of the meeting is to reviewing federal policies regarding juvenile justice and delinquency prevention; advising the OJJDP Administrator with respect to particular functions and aspects of OJJDP; and advising the President and Congress with regard to State perspectives on the operation of OJJDP and Federal legislation pertaining to juvenile justice and delinquency prevention.

The meeting will be held Thursday July 18th, 2019 at 11:00 a.m. - Noon ET remotely via webinar.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

Service Centers for Cryoelectron Tomography (U24 - Clinical Trial Not Allowed National Institutes of Health (NIH), Department of Health and Human Services (HHS), Common Fund

Notice seeking applications to establish a national network of service centers to collect high-resolution cryoET data, cryoET specimen preparation, access for users to advanced instrumentation for cryoET, and cross-train in cryoET methods. Companion funding available at: RFA-RM-19-010.

Requested letters of intent are due October 12, 2019. Applications are due November 12, 2019. Approximately \$6.8 million is available for four awards to support projects lasting up to six years (P1: four years/ P2: two years).

LINKS: Grants.gov, Solicitation

Pathogen Reduction Technologies for Blood Products Department of Health and Human Services (HHS), Biomedical Advanced Research and Development Authority (BARDA)

Notice seeking capability statements to identify the readiness of pathogen reduction technologies for blood products for the treatment of trauma and acute radiation syndrome. BARDA intends to use responses to this RFI for planning potential future acquisitions.

Capability statements are due August 30, 2019.

LINKS: FBO, Agency Site

BRAIN Initiative: Marmoset Colonies for Neuroscience Research AND Marmoset Coordination Center (U24 Clinical Trials Not Allowed)

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

Notice seeking applications to deliver improvements in the resolution and accuracy of imaging methods to enable complete and accurate mapping of neural circuit structure in human and animal brains through projects that manage marmoset populations for the purposes of research. Mechanisms utilizing existing populations of research marmosets and the creation of a new coordinating center for marmoset research are available.

Optional letters of intent for both projects are due one month before the application. Applications for the Marmoset Colonies mechanism are due October 3, 2019. Applications for the Marmoset Coordination Center are due October 18, 2019. Funding levels and awards vary by mechanism.

LINKS: Grants.gov, Grants.gov

Computational Methods for Integrating Tissue and Single Cell Genomic Data from the Brain (R01 Clinical Trial Not Allowed)

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

Notice seeking applications to support the development or application of advanced computational and statistical tools to integrate brain tissue and single-cell genomic data in order to advance our understanding of the cell type-specific gene regulatory networks and biological pathways involved in the pathogenesis and pathophysiology of major mental disorders.

Requested letters of intent are due August 3, 2019. Applications are due September 3, 2019. Approximately \$2.5 million is available to support three to five awards.

LINKS: Grants.gov, Solicitation

Development of Clinical Outcome Assessments for Clinical Trials in Substance Use Disorders as FDAqualified Drug Development Tools (U01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to develop Clinical Outcome Assessments for Substance Use Disorders aiming to be qualified by the Food and Drug Administration as Drug Development Tools.

Optional letters of intent are due 30 days before the application. Applications are due October 23, 2019. Approximately four awards of up to \$500,000 are anticipated.

LINKS: Grants.gov, Solicitation

Early-Stage T1 Translational Aging Research (Bench to Bedside) for the Development of Novel Therapeutics (R33 and R21-R33 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications for early-stage translational research of discoveries from basic and applied research in aging into novel therapeutics for the prevention and treatment of clinical conditions related to aging or multiple chronic conditions in older people (e.g., sarcopenia, hearth failure with preserved ejection fraction, immunosenescence, pulmonary fibrosis, metabolic syndrome, chronic kidney disease). Both R21/R33 Clinical Trial Optional and R33 Clinical Trial Optional mechanisms are available.

Optional letters of intent are due 30 days before the application. Standard due dates apply, with the first round of applications due on October 16, 2019. Award numbers and amount vary by mechanism.

LINKS: Grants.gov, Grants.gov

Grants for Early Medical Surgical Specialists' Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional)

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

Notice seeking applications from early-career physician-scientists trained in medical or surgical specialties or early-career dentist-scientists to launch careers as future leaders in aging- or geriatric-focused research.

Optional letters of intent are due September 2, 2019. Applications are due October 2, 2019. Approximately \$2.4 million is available to support 15 awards.

LINKS: Grants.gov, Solicitation

Health Services Research (HSR) Department of Defense (Defense), Defense Health Agency (DHA)

Notice seeking applications to identify the factors which influence the delivery of care. Knowledge obtained from HSR supports evidence-based policy and leadership decision-making at both the strategic and front-line levels.

Required letters of intent are due July 12, 2019. Applications are due August 23, 2019. Approximately \$10 million is available to support multiple awards.

LINKS: Grants.gov

Implementation Research on Hypertension Control to Prevent Dementia and Cognitive Decline (R61-R33 Clinical Trial Optional)

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

Notice seeking applications to conduct research involving pragmatic clinical trials on dissemination and implementation of practical approaches to hypertension treatment and control strategies among older adults with multimorbidity in order to prevent sequelae, including mild cognitive impairment and dementia.

Optional letters of intent are due September 22, 2019. Applications are due October 22, 2019. Approximately two to four awards are anticipated for all mechanisms. Funding varies by mechanism.

LINKS: Grants.gov, Solicitation

Leveraging Big Data Science to Elucidate the Mechanisms of HIV Activity and Interaction with Substance Use Disorder (R01 and R21 - Clinical Trials Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications for novel ways to integrate data of different types and scales to allow new types of analysis. It is expected that with the development and application of novel computational, bioinformatics, statistical, and analytical approaches, previously inaccessible insights will reveal new aspects of addiction biology. Both R01 - Clinical Trials Not Allowed and R21 - Clinical Trials Not Allowed mechanisms are available.

Optional letters of intent are due 30 days before the applications. Applications are due November 14, 2019. Approximately \$1 million is available across both mechanisms to fund multiple awards.

LINKS: Grants.gov, Grants.gov

Limited Competition: NIGMS National and Regional Resources (R24 - 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 for support of national or regional resources that will provide access to state-ofthe-art facilities, equipment, technologies, research tools, software, and/or service to a substantial user base at institutions across multiple states (regional) or the country (national). These resources should already be established, although new resources formed through consolidation of multiple local or regional facilities are also eligible.

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Requested letters of intent are due 30 days prior to the application due date. Applications are due September 26, 2019; June 15, 2020; and June 15, 2021. Three to four awards are anticipated.

LINKS: Grants.gov, Solicitation

Lipid Signaling in Healthspan and Longevity Regulation (R01 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 encourage innovative research programs designed to improve and expand our understanding of novel regulatory mechanisms governing lipid metabolism and signaling in the context of aging and age-associated conditions.

Requested letters of intent are due January 3, 2020. Applications are due February 3, 2020. Approximately \$1 million is available to support four to five awards.

LINKS: Grants.gov, Solicitation

NIA Multi-site Clinical Trial Implementation Grant (R01 Clinical Trial Required) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications for implementation of investigator-initiated multi-site interventional clinical trials (all phases). The trials should be hypothesis-driven, milestone-defined, and related to NIA's research mission.

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

LINKS: Grants.gov, Solicitation

Regulation of Brain Regional and Cell Type Specific Proteome Dynamics in Alzheimers Disease (R01 and R21 Clinical Trial Not Allowed)

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

Notice seeking applications for innovative research focused on understanding the regulation of brain regional and cell-type-specific proteome dynamics in Alzheimer's disease (AD).

Requested letters of intent are due September 23, 2019. Applications are due October 23, 2019. Approximately \$10 million is available to support 8 to 10 R01 awards. Approximately \$2 million is available to support eight R21 awards.

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

Notice of Listening Session on Interoperability of Medical Devices, Data, and Platforms to Enhance Patient Care

Food and Drug Administration (FDA), Department of Health and Human Services (HHS), National Science Foundation (NSF)

Notice announcing a listening session on the interoperability of medical devices, data, and platforms to enhance patient care. Federal stakeholders will listen to the community explore solutions that promote a shared future vision of next generation, interoperable, and intelligent health systems. The feedback received from the listening session will provide potential research directions for advancing medical device interoperability.

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The listening session will be held July 17, 2019 from 8:00 a.m. to 5:00 p.m. ET at the Food and Drug Administration (FDA), White Oak Campus, Silver Spring, MD.

LINKS: Federal Register, Agency Site

Draft National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) Strategic Plan for FY 2020-2024

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

Notice seeking comments on the draft NIAMS Strategic Plan for FY 2020-2024. Organizations are strongly encouraged to submit a single response that reflects the views of their organization and membership as a whole. The final draft of the Strategic Plan will be presented at the September 2019 meeting of the NIAMS Advisory Council and the final plan will be posted on the NIAMS website once it is approved.

Comments are due by July 12, 2019 at https://grants.nih.gov/grants/guide/notice-files/NOT-AR-19-010.html.

LINKS: Federal Register

Secretarial Review and Publication of the National Quality Forum 2018 Activities Report to Congress and the Secretary of the Department of Health and Human Services Department of Health and Human Services (HHS)

Notice announcing the release of a report from the National Quality Forum, which provides recommendations on an integrated national strategy and priorities for health care performance measurement.

N/A

LINKS: Federal Register

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Funding Opportunity Announcement FY2020 Young Investigator Program (YIP) Department of Defense (Defense), Office of Naval Research (ONR)

Notice seeking applications to support academic scientists and engineers research a wide array of STEM topics. Individuals who are holding U.S. non-profit equivalent positions are encouraged to apply.

Applications are due August 16, 2019. Award amounts and number of awards vary. Applicants must be first or second full-time tenure-track or tenure-track-equivalent academic appointment who have received their PhD or equivalent degree on or after 01 January 2012, and who show exceptional promise for doing creative research. Applicants are encouraged to contact the appropriate Program Officer to discuss research ideas. Click here to review a list of research topics: <u>https://www.onr.navy.mil/our-research/technology-areas#B</u>

LINKS: Grants.gov, Agency Site

ROSES 2019: Living with a Star Science National Aeronautics and Space Administration (NASA)

Notice seeking proposals to research the science necessary to understand those aspects of the Sun and Earth's space environment that affect life and society as a part of the ROSES omnibus, which serves a

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funding opportunity, filled with many individual program elements, with each program having its own due date and focus area.

Step 1 proposals are due December 5, 2019. Step 2 proposals are due February 27, 2020. Approximately \$4.9 million is available for up to 26 awards to support projects lasting up to four years.

LINKS: Grants.gov, Solicitation

WY Fisheries and Aquatic Resources Management Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to provide protection for sensitive riparian and wetland areas, maintain or restore stream function and stream access to floodplains while supporting multiple uses on public lands.

Applications are due August 23, 2019. Up to \$150,000 is available, per award, for three awards to support projects lasting up to five years.

LINKS: Grants.gov

Defense Innovation Board; Notice of Federal Advisory Committee Meeting Department of Defense (Defense), Under Secretary of Defense for Research and Engineering

Notice announcing a meeting scheduled to include a discussion of the principles and ethical use of artificial intelligence and other agenda items.

The meeting will be held July 10, 2019 from 9:30 am to 12:00 p.m., ET. To attend via livestream, register on the Agency Site.

LINKS: Federal Register, Agency Site

STEM Education Advisory Panel; Notice of Meeting National Science Foundation (NSF)

Notice announcing a meeting of the STEM Education Advisory Panel to share and collect information in support of members' role in advising the Committee on Science, Technology, Engineering, and Mathematics Education.

The meeting will be held July 19, 2019 from 8:30 a.m. to 2:30 p.m. ET at the National Aeronautical and Space Administration, 300 E Street SW, Washington, DC. Anyone planning to attend this meeting must provide their names to Keaven Stevenson by noon on July 15, 2019. See contact information below.

LINKS: Federal Register

DoD Information Analysis Center (DoD IAC) Basic Center of Operations (BCO) Department of Defense (Defense), Air Force Installation Contracting Center (AFICA)

Notice seeking capability statements from stakeholders, including institutions of higher education, to provide information collection, processing/management, and analysis and dissemination of scientific and technical information. across three domains and 22 technical focus areas for the U.S. Department of Defense Information Analysis Center.

Capability statements are due July 12, 2019.

LINKS: FBO, Agency Site

Artificial Intelligence Machine Learning Enabled Capabilities Navy (Navy), Department of Defense (Defense)

Notice seeking proposals for new applied research and advanced development concepts that explore and exploit the capabilities of artificial intelligence to create warfighting capabilities related to mission planning and execution, and that will be applicable, and training related to Naval command and control.

Optional white papers are due July 15, 2019. Applications are due September 6, 2019. 5 to 15 awards of up to \$3 million per year are anticipated. Smaller and larger projects will be considered.

LINKS: Grants.gov, FBO

Community for Engineering Biology Research NOFO Department of Homeland Security (Homeland Security)

Notice seeking applications to design and engineer biological organisms for intended purposes, an ability commonly called synthetic biology, increase our understandings of natural systems.

Applications are due July 29, 2019. Approximately \$445,000 is available to support two awards for 12 months.

LINKS: Grants.gov

Biomass Research and Development Technical Advisory Committee Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE)

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

The meeting will be held June 26, 2019, 8:00 a.m. to 4:00 p.m. at the Holiday Inn Missoula Downtown, 200 South Pattee, Missoula, MT.

LINKS: Federal Register

Interagency Operations Advisory Group (IOAG)-Industry Exchange; Webcast National Aeronautics and Space Administration (NASA)

Notice announcing a meeting scheduled to discuss the potential benefits for stakeholders of involvement with the Interagency Operations Advisory Group, which provides a forum for identifying common needs across multiple international space agencies for coordinating space communications policy, high-level procedures, technical interfaces, and other matters related to interoperability and space communications.

The meeting will be webcast July 15, 2019 from 1:00 pm to 3:00 pm, ET. Email an RSVP to the contact to participate.

LINKS: Federal Register, Agency Site

NASA International Space Station Advisory Committee; Meeting National Aeronautics and Space Administration (NASA)

Notice announcing a meeting scheduled to review all aspects related to the safety and operational readiness of the International Space Station (ISS), and to assess the possibilities for using the ISS for future space exploration.

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The meeting will be held July 26, 2019, from 10:00 a.m. to 11:00 a.m. ET, at NASA Headquarters, Glennan Conference Room (1Q39), 300 E Street SW, Washington, DC. Register with the contact by July 22, 2019, to participate via teleconference.

LINKS: Federal Register

Polyplexus Pilot 3 Proposers Day Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice announcing a proposers day webcast to provide information to potential proposers on the objectives of an anticipated Broad Agency Announcement for the Polyplexus Pilot 3 effort under the Gamification of the Search for Strategic Surprise program. Polyplexus is a platform intended as a tool for sponsors to initially express a general scientific area of interest, and then engage with the technical research and development community through a constructive online conversation. Polyplexus Pilot 3 is a continuation of the Polyplexus platform pilot test.

The proposers' day will be webcast July 17, 2019 at 3:00 p.m. with a repost on July 19, 2019 at 10:00 am, ET. Registration is open until July 15, 2019 or until capacity is reached at <u>https://events.sa-meetings.com/ehome/index.php?eventid=459324&</u>

LINKS: FBO, Agency Site

AFRL Research Collaboration Program II Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice seeking information to enable collaborative research partnerships through a cooperative agreement between AFRL, Historically Black Colleges and Universities (HBCUs), Minority Institutions (MIs), along with teaming in collaborations with Institutions of Higher Education (IHEs). This engages a diverse pool of domestic institutes that employ scientists and engineers in technical areas required to develop critical war-fighting technologies for the nation's air, space and cyberspace forces aligned with specific AFRL Core Technical Competencies (CTCs).

Responses are due July 25, 2019 by 3:00 p.m. to the contact person below.

LINKS: FBO

Forest Inventory and Habitat Assessment Department of Defense (Defense)

Notice seeking quotes to inventory approximately 3,550 acres of uneven-aged hardwood forests and evaluate 125 base wide herbaceous plots that will be used to: (1) Evaluate habitat conditions for multiple rare, threatened, and endangered species, including the federally endangered Indiana bat and gray bat, as well as the federally threatened northern long-eared bat; and (2) Examine merchantability of existing forest products.

Quotes are due July 10, 2019. Requests for Information and Site Visit Requests are due July 3, 2019.

LINKS: FBO

Request for Concept Papers on Exoskeleton Technologies For The Warfighter Army (Army), Department of Defense (Defense)

Notice seeking concept papers for the advancement of human physical performance augmentation such as wearable load assistance technologies and exoskeletons. Technologies should exhibit the potential to

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assist high stress/high fatigue tasks such as heavy and repetitive lifting and other forms of load transportation, combat, mission support, and other lethality-based operations.

Concept papers are due to the contact by July 25, 2019.

LINKS: FBO

RFI for System-Level Application Modeling (SLAM) Intelligence Advanced Research Projects Activity (IARPA), Director of National Intelligence (DNI)

Notice requesting information on research efforts in the area of future modeling and simulation research for large-scale computational and data-analytic applications.

Responses are due July 29, 2019.

LINKS: FBO