UNO FOCUS:

FY 2020 EPSCoR Pre-Proposal Solicitation LA BoR NASA

NASA EPSCoR proposals are expected to establish research programs that will make significant contributions to the strategic research and technology priorities of one or more of the four NASA Mission Directorates (MD) and/or one or more of the ten NASA field centers, and contribute to the overall research infrastructure, science and technology capabilities, higher education, and economic development of the State. A list of the research priorities for each MD and center was included in the FY19 NASA EPSCoR CAN solicitation. That list is on the LA NASA EPSCoR website (http://lanasaepscor.lsu.edu/research-implementation/).

Notice of intent must be submitted by July 15, 2019. Pre-proposals are due on September 6, 2019.

LINKS: LA EPSCoR

ARTS, HUMANITIES, and INTERNATIONAL

Agriculture Growing Rural Opportunities (AGRO) Activity in Ukraine United States Agency for International Development (USAID), Ukraine USAID-Kiev

Notice seeking concept notes to accelerate economic development of rural Ukrainian communities with the greatest need in through a better governed agricultural sector, to encourage more productive, modern, and profitable small and medium agricultural businesses that are successfully integrated into competitive markets both in Ukraine and internationally.

Concept Notes are due July 1, 2019. Approximately \$35 million is available to support one award over a 5-year period.

LINKS: Grants.gov

Central and Eastern Europe Journalist Fellowship Program Department of State (State), U.S. Mission to France

Notice seeking proposals to carry out a program to support independent media in Bulgaria, Croatia, the Czech Republic, Hungary, Poland, Romania, Slovakia and Slovenia through training, mentoring and skills building in the United States.

Applications are due June 24, 2019. Approximately \$700,000 is available to support one award.

LINKS: Grants.gov

Strengthening the Independence of Malaysia's Judiciary Bureau of International Narcotics and Law Enforcement Affairs (INL), Department of State (State)

Notice seeking proposals to increase the independence and transparency of Malaysia's judiciary, including, but not limited to reform of the Judicial Appointments Commission (JAC).

Applications are due July 24, 2019. Up to \$200,000 is available to support one award.

LINKS: Grants.gov

Department of State (State), Bureau of Near Eastern Affairs (NEA)

Notice seeking proposals to advance the following U.S. Government policy objectives in Syria: Ensure the enduring defeat of ISIS and counter violent extremism, including other extremist groups in Syria; Achieve a political solution to the Syrian conflict under the auspices of United Nations Security Council Resolution (UNSCR) 2254; and, End the presence of Iranian forces and proxies in Syria.

Applications are due August 2, 2019. Approximately \$75 million is available to support up to three awards.

LINKS: Grants.gov

Technical Engagements on Iran Sanctions: UAE Emirates and EXBS International Partners Department of State (State), Bureau of International Security-Nonproliferation (ISN)

Notice seeking applications to develop materials and serve as subject matter experts on panels designed to increase government awareness of Iran sanctions (United Nations-UN, United States-US, and regional governments') in order to inhibit its proliferation activities regarding weapons, ballistic missiles, Manportable air-defense systems (MANPADS), Chemical, biological, radiological and nuclear defense (CBRN) materials.

Applications are due June 28, 2019. Approximately \$400,000 is available to support one award.

LINKS: Grants.gov

Trans-Sahara Counterterrorism Partnership (TSCTP) Countering Violent Extremism (CVE) Project-Senegal

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

Notice seeking applications to carry out a program to launch a quantitative survey-based study into the CVE threat landscape and areas of vulnerability (key demographic and geographic areas) in Senegal.

Applications are due July 22, 2019. Approximately \$150,000 is available to support one award for 12 months.

LINKS: Grants.gov

Veterans Reintegration in Ukraine

Department of State (State), Bureau of Conflict Stabilization Operations (CSO)

Notice seeking proposals to support activities that improve economic opportunities and mental health services for veterans from the conflict in eastern Ukraine and mitigate recruitment by destabilizing criminal or socio-political organizations.

Applications are due July 15, 2019. Approximately \$5 million is available to support one or multiple awards.

Limited Submission: One application per organization

LINKS: Grants.gov

Market Risk Advisory Committee; Meeting Commodity Futures Trading Commission (CFTC)

Notice announcing a meeting of the Market Risk Advisory Committee to discuss the management and mitigation of climate-related financial risks. In addition, the MRAC will have a presentation on EMIR 2.2,

central counterparty stress testing, and Brexit from Steven Maijoor, Chair, European Securities and Markets Authority.

The meeting will be held June 12, 2019 from 9:30 a.m. to 4:00 p.m. ET at 1155 21st Street NW, Washington, DC.

LINKS: Federal Register, Agency Site

Capacity Building in Southeast Asia to Reduce Mercury Emissions from the Coal Combustion Sector Department of State (State), Bureau of Oceans - Int. Environmental - Scientific (OES)

Notice seeking proposals to reduce mercury emissions from southeast Asia's coal combustion sector.

Applications are due July 15, 2019. Approximately \$485,000 is available to support one award over three years.

LINKS: Grants.gov

Evidence to Action: Increasing the Impact of Research to Mobilize Efforts against Forced Labor Department of Labor (Labor)

Notice seeking proposals for a cooperative agreement resulting in a technical assistance project to increase the use of forced labor research in policy and programmatic decision-making to eliminate forced labor around the world. The project will aim to achieve the following outcomes: Increased knowledge of the nature and extent of forced labor where scarce research exists; and Increased mobilization of decision-makers in the private sector, government, and civil society to act against forced labor.

Proposals are due August 7, 2019 at 4:00 p.m. ET. Approximately \$3 million is available to fund one award.

LINKS: Grants.gov

Generating Rural Opportunities by Working with Cooperatives (GROW-Coop) United States Agency for International Development (USAID)

Notice seeking proposals to expand rural livelihood opportunities and boost rural households' incomes and overall socio-economic well-being in the Philippines by facilitating the evolution of large, successful local cooperatives into local resource organizations that will provide in-depth mentoring and capacity development support, as well as support participation in value chains, to fledgling and struggling micro and small agriculture-oriented cooperatives.

Applications are due July 1, 2019. Approximately \$1.8 million is available to fund one award. A minimum cost-share of \$20,000 is required. Only open to entities that have received less than \$5 million in US federal government funding over the previous five years.

LINKS: Grants.gov

NEA Creative Placemaking Technical Assistance, FY2020 National Endowment for the Arts (NEA)

Notice seeking applications to serve a wider audience of both prospective applicants to and grantees of the Our Town program, as well other communities interested in undertaking creative placemaking activities.

Applications are due July 29, 2019. Approximately \$500,000 is available to support one award.

Limited Submission: One proposal per organization

Funding Opportunities

LINKS: Grants.gov, Solicitation

NEA Research Labs, FY2020 National Endowment for the Arts (NEA)

Notice seeking applications to extend this agenda and its impact by cultivating a series of transdisciplinary research partnerships, grounded in the social and behavioral sciences, to produce and report empirical insights about the arts for the benefit of arts and non-arts sectors alike.

Applications are due July 15, 2019. Approximately \$150,000 each is available. Cost share of at one to one is required.

Limited Submission: An organization may submit only one proposal

LINKS: Grants.gov, Solicitation

Overseas Schools Advisory Council; Notice of Meeting Department of State (State)

Notice announcing two meetings of the Overseas Schools Advisory Council to deal with issues related to the work and the support provided by the Overseas Schools Advisory Council to the American-sponsored overseas schools. There will be a report and discussion about the status of the Council-sponsored projects: Child Protection Project and Special Needs Project. Moreover, the Regional Education Officers in the Office of Overseas Schools will make presentations on the activities and initiatives in the American-sponsored overseas schools.

The first meeting will be held June 19, 2019 from 1:00 p.m. to 4:00 p.m. ET at 2430 Pennsylvania Ave, Washington, DC. The second meeting will be held June 20, 2019 from 9:00 a.m. to 2:00 p.m. ET at 2201 C Street NW, Washington, DC.

LINKS: Federal Register

Living Independently and Being Included in the Community (LIBC) with Disabilities. United States Agency for International Development (USAID)

Notice seeking concept papers for projects to foster the equal rights of all persons with disabilities to live independently and be included in the community in Bangladesh.

Concept papers are due June 18, 2019. Approximately \$6 million is available to fund multiple awards.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Federal and State Technology Partnership Program (FAST)
Small Business Administration (SBA), Department of Commerce (Commerce), Office of Investment and Innovation

Notice seeking proposals to provide one-year funding to organizations to execute state/regional programs that increase the number of SBIR/STTR proposals leading to an increase in the number of SBIR/STTR awards.

Applications are due June 28, 2019. Approximately \$2.95 million is available to support 24 awards. Cost share of not less than 50 percent is required.

LINKS: Grants.gov

Interdisciplinary Preparation in Special Education Early Intervention and Related Services for Personnel Serving Children with Disabilities who have High-Intensity Needs
Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications to (1) help address State-identified needs for personnel preparation in special education, early intervention, related services, and regular education to work with children, including infants and toddlers, and youth with disabilities; and (2) ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research, to be successful in serving those children.

Applications are due July 8, 2019. Approximately \$10 million is available to support 10 Focus Area A and 30 Focus Area B awards.

LINKS: Grants.gov (Focus Area B), Grants.gov (Focus Area A)

Electricity Advisory Committee, Notice of Open Meeting Department of Energy (Energy)

Notice announcing a meeting of the Electricity Advisory Committee to discuss a variety of issues relating to the nation's energy independence and modernization of the electricity delivery infrastructure.

The meeting will be held June 19, 2019 from 12:00 p.m. to 6:00 p.m. and June 20 from 8:00 a.m. to 12:00 p.m. ET at 4301 Wilson Blvd., Arlington, VA.

LINKS: Federal Register, Agency Site

Freedom of Information Act (FOIA) Advisory Committee Meeting National Archives and Records Administration (NARA)

Notice announcing a meeting of the Freedom of Information Act Advisory Committee to hear academic research about FOIA and review the work of the committee's three subcommittees, working on records management, FOIA vision, and time/volume.

The meeting will be held June 6, 2019 from 10:00 a.m. to 1:00 p.m. ET at 700 Pennsylvania Avenue NW; William G. McGowan Theater, Washington, DC.

LINKS: Federal Register, Agency Site

2020 Emerging Markets Program
United States Department of Agriculture (USDA)

Notice seeking proposals for activities that enhance emerging markets' food and rural business systems, including reducing trade barriers. The EMP is intended primarily to support export market development efforts of the private sector, but EMP resources may also be used to assist public organizations.

Applications are due June 28, 2019. Approximately \$8 million is available to fund up to 40 awards. A cost share element is required for all private sector proposals, with no minimum or maximum amount listed.

LINKS: Grants.gov

2020 Foreign Market Development Cooperator Program United States Department of Agriculture (USDA)

Notice seeking proposals to share the cost of certain overseas marketing and promotion activities for agricultural commodities.

Applications are due June 28, 2019. Approximately \$34.5 million is available to fund multiple awards. Cost sharing of at least 50 percent is required.

LINKS: Grants.gov, Federal Register

2020 Market Access Program
United States Department of Agriculture (USDA)

Notice seeking proposals to receive assistance for generic or brand promotion activities in relation to the development of foreign markets for agricultural products.

Applications are due June 28, 2019. Approximately \$200 million is available to fund multiple awards. Cost sharing of at least 10 percent is required, or 50 percent for branded promotion.

LINKS: Grants.gov, Federal Register

2020 Quality Samples Program
United States Department of Agriculture (USDA)

Notice seeking proposals to promote a better understanding and appreciation for the high quality of U.S. agricultural commodities by providing commodity samples to potential foreign importers.

Applications are due June 28, 2019. Multiple awards are anticipated with funding limits dictated by project composition.

LINKS: Grants.gov

2020 Technical Assistance for Specialty Crops United States Department of Agriculture (USDA)

Notice seeking proposals for projects that seek to remove, resolve, or mitigate existing or potential sanitary, phytosanitary, or technical barriers that prohibit or threaten the export of U.S. specialty crops.

Applications are due June 28, 2019. An estimated \$9 million is available to fund approximately 20 awards.

LINKS: Grants.gov

BLM (Montana and Dakotas) State-wide Wildlife Program
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to ensure self-sustaining populations and a natural abundance and diversity of wildlife on public lands for the enjoyment and use of present and future generations. The Program is responsible for maintaining, restoring, and conserving species and their habitats in cooperation with the Federal and State wildlife agencies, and other partner organizations.

Applications are due June 27, 2019 and July 27, 2019. Up to \$350,000 is available to support 8 to 10 awards.

LINKS: Grants.gov

OJJDP FY 19 Specialized Services and Mentoring for Child and Youth Victims of Sex Trafficking and Sexual Exploitation

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

Notice seeking proposals to support the efforts of organizations to develop or enhance their mentoring capacity, facilitate outreach efforts, and increase the availability of direct services for child and youth victims of commercial sexual exploitation and domestic sex trafficking.

Applications are due July 29, 2019. An estimated four awards of up to \$450,000 each are anticipated. Proposals supporting efforts for service delivery to male victims of sex and labor trafficking and commercial sexual exploitation require a 25 percent match.

LINKS: Grants.gov

OJJDP FY 19 Strengthening Investigative Tools and Technology for Combating Child Sexual Exploitation Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking proposals to increase technological investigative capacity and associated training for law enforcement and prosecutorial agencies, particularly the development, refinement, and advancement of widely used investigative tools, methods and technologies that address child pornography, exploitation and sex trafficking.

Applications are due July 29, 2019. Multiple awards of up to \$1.5 million are anticipated.

LINKS: Grants.gov

OVC FY 2019 Enhancing Community Responses to the Opioid Crisis: Serving Our Youngest Crime Victims Department of Justice (Justice), Office for Victims of Crime (OVC)

Notice seeking proposals to provide services to children and youth who are victimized as the result of the opioid crisis. This solicitation will support service providers in expanding their current scope and expertise to ensure that children and youths-—the most vulnerable victims impacted by the opioid crisis-—are supported as they heal from the impact of crime and substance abuse.

Applications are due July 11, 2019. Twelve to twenty-four awards of up to \$750,000 are anticipated.

LINKS: Grants.gov

Advisory Committee on the Records of Congress; Meeting National Archives and Records Administration (NARA)

Notice announcing a meeting of the Advisory Committee on the Records of Congress to receive the House Archivist's report, the Senate Archivist's report, and an update from the Center for Legislative Archives.

The meeting will be held June 21, 2019 from 10:00 a.m. to 12:30 p.m. ET at the Russell Senate Office Building; 2 Constitution Avenue NE; Room SR-385; Washington, DC.

LINKS: Federal Register

Notice announcing a meeting of the Broadband Deployment Advisory Committee (BDAC) to introduce the BDAC members, describe the working groups, assign members to working groups, and begin discussing how to accelerate the deployment of broadband by reducing and/or removing regulatory barriers to infrastructure investment. The BDAC will also receive a status report from the Disaster Response and Recovery Working Group.

The meeting will be held June 13, 2019 beginning at 9:30 a.m. ET at 445 12th Street SW, Room TW-C305, Washington, DC.

LINKS: Federal Register

National Industrial Security Program Policy Advisory Committee (NISPPAC); Meeting National Archives and Records Administration (NARA)

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

The meeting will be held July 18, 2019 from 10:00 a.m. to 12:00 p.m. ET at 700 Pennsylvania Avenue NW, McGowan Theater, Washington, DC.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

2019 BARDA Division of Research, Innovation and Ventures (BARDA DRIVe) Accelerator Network Expansion

Department of Health and Human Services (HHS), Assistant Secretary for Preparedness and Response (ASPR); Biomedical Advanced Research and Development Authority (BARDA)

Notice seeking applications interested in working with BARDA DRIVe in this capacity. It describes BARDA's desired approach to expand the existing accelerator network, explains the envisioned roles and responsibilities of an accelerator, and provides details on how interested parties may apply.

Applications are due July 23, 2019. Approximately \$500,000 is available to support up to five awards. Cost sharing is highly encouraged.

LINKS: Grants.gov

DoD Duchenne Muscular Dystrophy, Idea Development Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support the development of innovative, high-risk/high-reward research that could lead to critical discoveries or major advancements that will accelerate progress in improving outcomes for individuals with DMD. This award mechanism is designed to support innovative ideas with the potential to yield impactful data and new avenues of investigation.

Required pre-applications are due August 21, 2019. Applications are due December 4, 2019. Approximately \$2.8 million is available to support five awards.

LINKS: Grants.gov

Army (Army), Department of Defense (Defense)

Notice seeking applications to support a highly collaborative and translational team initiative that will fundamentally advance the understanding and treatment of eye injury and/or visual dysfunction that result from a military-relevant traumatic event (e.g., blast, blunt, thermal, chemical, directed energy trauma).

Required pre-applications are due August 6, 2019. Applications are due December 6, 2019. Approximately \$8 million is available to support one award.

LINKS: Grants.gov

DoD Vision, Investigator- Initiated Research Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support studies that will yield highly impactful discoveries or major advancements in the research and/or patient care of eye injury and/or visual dysfunction as related to military-relevant trauma. Research projects may focus on any phase of research (e.g., basic, translational, applied, clinical, observational), excluding clinical trials.

Required pre-applications are due August 6, 2019. Applications are due December 6, 2019. Approximately \$6.08 million is available to support 10 awards.

LINKS: Grants.gov

DoD Vision, Translational Research Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support translational research that moves promising discoveries into clinical applications that will advance the prevention, diagnosis, mitigation, and/or treatment of eye injury or visual dysfunction associated with military-relevant trauma.

Required pre-applications are due August 6, 2019. Applications are due December 6, 2019. Approximately \$3.6 million is available to support three awards.

LINKS: Grants.gov

Limited Competition: NIA Genome Center for Alzheimer's Disease (U54 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 continue the operations of the NIA Genome Center for Alzheimer's Disease (GCAD) to facilitate and support the Alzheimer's Disease Sequencing Project (ADSP) activities. GCAD will serve as the focal point for all phases of ADSP quality control checking, data harmonization, and meta-analysis.

Requested letters of intent are due August 25, 2019. Applications are due annually on January 25, May 25, and September 25. Program expires September 26, 2022.

LINKS: Grants.gov, Solicitation

The Electronic Medical Records and Genomics (eMERGE): Genomic Risk Assessment and Management Network - Clinical Sites (U01 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI); National Institute on Drug Abuse (NIDA)

Notice seeking applications to participate as Clinical Sites (CS) in the Electronic Medical Records and Genomics (eMERGE): Genomic Risk Assessment and Management Network, in collaboration with additional CS with enhanced diversity, and one Coordinating Center (CC). This network will use biorepositories linked with electronic medical records (EMRs) for genomic research by developing, evaluating, and disseminating genomic risk assessment and management tools for clinical use.

Requested letters of intent are due July 2, 2019. Applications are due August 2, 2019. Approximately \$6 million is available.

LINKS: Grants.gov, Solicitation

The Electronic Medical Records and Genomics (eMERGE): Genomic Risk Assessment and Management Network - Coordinating Center (U01 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

Notice seeking applications to conduct genomic implementation research in the Electronic Medical Records and Genomics (eMERGE) Network by providing support for a Coordinating Center (CC) to provide centralized support, infrastructure, coordination, and data analysis for the program.

Requested letters of intent are due July 2, 2019. Applications are due August 2, 2019. Approximately \$2.2 million is available to support one award.

LINKS: Grants.gov, Solicitation

The Electronic Medical Records and Genomics (eMERGE): Genomic Risk Assessment and Management Network - Enhanced Diversity Clinical Sites (U01 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

Notice seeking applications to participate in the Electronic Medical Records and Genomics (eMERGE) Genomic Risk Assessment and Management Network. The network will use biorepositories linked to electronic medical records (EMRs) for genomic research by developing, evaluating, and disseminating genomic risk assessment and management tools for clinical use.

Requested letters of intent are due July 2, 2019. Applications are due August 2, 2019. Approximately \$6 million is available.

LINKS: Grants.gov, Solicitation

Title V Competitive Sexual Risk Avoidance Education Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

Notice seeking applications to fund projects to implement education exclusively on sexual risk avoidance that teaches youth participants to voluntarily refrain from non-marital sexual activity. Applicants are expected to submit plans for the implementation of sexual risk avoidance education that normalizes the optimal health behavior of avoiding non-marital sexual activity, with a focus being on the future health, psychological wellbeing, and economic success of youth.

Applications are due July 1, 2019. Approximately \$10 million is available to support 30 awards.

LINKS: Grants.gov, Solicitation

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

Notice seeking applications to support research focused on understanding the role of senescence in brain aging and in Alzheimer's disease (AD). This FOA encourages research projects addressing critical knowledge gaps in our understanding of the neurobiology of senescence through cutting-edge techniques, cross-disciplinary collaborations, and/or conceptual innovation, leveraging what is known about senescence in peripheral tissues to learn more about brain aging.

Requested letters of intent are due September 17, 2019. Applications are due October 17, 2019. Approximately \$4 million is available to support 9 to 11 awards.

LINKS: Grants.gov, Solicitation

National Cancer Institute; Notice of Meeting

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

Notice announcing a meeting of the Translational Research Strategy Subcommittee of the National Cancer Institute Clinical Trials and Translational Research Advisory Committee with a forthcoming agenda.

The meeting will be held June 19, 2019 from 10:00 a.m. to 11:00 a.m. via teleconference.

LINKS: Federal Register, Agency Site

Request for Nominations to the Advisory Council on Alzheimer's Research, Care, and Services Department of Health and Human Services (HHS)

Notice seeking nominations for five new non-federal members of the Advisory Council on Alzheimer's Research, Care, and Services in the to represent the following categories of expertise: researcher, voluntary health association, healthcare provider, patient advocate, and caregiver.

Nominations are due June 28, 2019.

LINKS: Federal Register, Agency Site

Solicitation of Nominations for Appointment to the World Trade Center Health Program Scientific Technical Advisory Committee (STAC)

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

Notice seeking nominations to the World Trade Center Health Program Scientific/Technical Advisory Committee, consisting of 17 members including experts in fields associated with occupational medicine, pulmonary medicine, environmental medicine or environmental health, industrial hygiene, epidemiology, toxicology, mental health, and representatives of WTC responders, as well as representatives of certified-eligible WTC survivors.

Nominations are due June 28, 2019.

LINKS: Federal Register, Agency Site

Adipogenesis, Adipocyte Function and Obesity Following HIV Infection, Antiretroviral Therapy, or Pre-Exposure Prophylaxis (R01 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice seeking applications to elucidate the underlying mechanisms of how HIV and antiretroviral drugs

used for therapy or pre-exposure prophylaxis contribute to the development of obesity and alter adipocyte and adipose tissue function as well as the effects of these processes on metabolic and physiological processes within the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK).

Requested letters of intent are due October 7, 2019. Applications are due November 7, 2019. Approximately \$1.5 million is available to support two to three awards.

LINKS: Grants.gov, Solicitation

Building in vivo Preclinical Assays of Circuit Engagement for Application in Therapeutic Development (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 identify, in animals, in vivo neurophysiological and behavioral measures for use as assays in the early screening phase of treatment development. The FOA will support efforts to optimize and evaluate measures of neurophysiological and behavioral processes that may serve as surrogate markers of neural processes of clinical interest based on available knowledge of the neurobiology of mental illnesses.

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

LINKS: Grants.gov, Solicitation

Research Program Award (R35 Clinical Trial Optional)

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

Notice seeking applications to provide longer-term support and increased flexibility to Program Directors (PDs) /Principal Investigators (PIs) whose records of research achievement demonstrate their ability to make major contributions to neuroscience.

Requested letters of intent are due June 30, 2019. Applications are due July 30, 2019. Approximately \$20 million is available to support up to 30 awards.

LINKS: Grants.gov, Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Advancing Computing Technology and Applications
Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notices seeking white paper proposals for innovative research to explore and develop computational capabilities with greater sophistication, autonomy, intelligence, and assurance for addressing dynamic mission requirements.

White paper proposals are accepted on a rolling basis. The program expires September 29, 2024. Selected applicants will be invited to submit full proposals.

LINKS: FBO

Notice seeking proposals to provide the opportunity for university teams to exercise technical and organizational leadership in proposing unique technical challenges in aeronautics, defining multi-disciplinary solutions, establishing peer review mechanisms, and applying innovative teaming strategies to strengthen the research impact.

Required Step-A proposals are due August 27, 2019. Approximately \$1 to \$2 million per award per year is available.

LINKS: Grants.gov, Solicitation

Special Notice for MUX Mission System Data Relay Payload Prize Challenge Navy (Navy), Department of Defense (Defense)

Notices seeking proposals for three prize challenges related to the Marine Air/Ground Task Force, Unmanned Aerial System, Expeditionary (MUX) Program: System Data Relay Payload Prize Challenge; System Intelligence, Surveillance, and Reconnaissance (ISR) Payload Prize Challenge; and Airborne Early Warning (AEW) Payload Prize Challenge.

Initial qualification applications are due June 3, 2019. Selected applicants will be invited to submit a full proposal that is due September 21, 2019. Each challenge offers three prizes: first place \$700,000; second place \$200,000; and third place \$100,000.

LINKS: FBO, Agency Site

Industry Day Announcement

Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice announcing an industry day to provide information and background on an upcoming competition of the Miniature Self Defense Munition program.

The industry day will be held June 19, 2019 at 413th Auditorium, Bldg 439, Eglin AFB, FL. Registration is due June 6, 2019.

LINKS: FBO

Notice of 2019 Professional Aerospace Contractors Association (PACA) of New Mexico Briefing for Industry

Department of Defense (Defense)

Notice announcing an industry day hosted by the Professional Aerospace Contractors Association of New Mexico. Agenda topics are scheduled to include the following: research and development; test and evaluation; technical and analytical support; operations and maintenance; and systems procurement. Presenting organizations include U.S. Air Force, the U.S. Department of Energy; and National Laboratories.

The meeting will be held August 12 to 15, 2019.

LINKS: FBO, Agency Site

Request for Nominations of Candidates to the EPA's Science Advisory Board (SAB) and SAB Standing Committees

Environmental Protection Agency (EPA)

Notice seeking nominations of scientific experts from a diverse range of disciplines to be considered for appointment to the EPA Science Advisory Board (SAB) and four SAB committees: the Agricultural Science

Committee, the Chemical Assessment Advisory Committee; the Drinking Water Committee; and the Radiation Advisory Committee. Experts are sought in the following scientific disciplines as they relate to human health and the environment: analytical chemistry; benefit-cost analysis; causal inference; complex systems; ecological sciences and ecological assessment; economics; engineering; forestry geochemistry; health sciences; hydrology; hydrogeology; medicine; microbiology; modeling; pediatrics; public health; risk assessment; social, behavioral and decision sciences; statistics; toxicology; epidemiology; and uncertainty analysis.

Nominations are due June 24, 2019.

LINKS: Federal Register, Agency Site