ARTS, HUMANITIES, and INTERNATIONAL

American Center Nairobi Program and Outreach Support Department of State (State), U.S. Embassy, Nairobi

Notice seeking proposals to support U.S. public outreach in Kenya by creating a welcoming, technology-forward space that fosters open discussion and debate, builds cultural bridges to deepen communication on U.S. government foreign policy priority issues, provides opportunities for professional and personal skill-building, and sparks creativity, innovation, and collaboration.

Applications are due June 30, 2019. Approximately \$40,000 is available to support one award for 24 months.

Limited Submission: Applicants are only allowed to submit one proposal per organization.

LINKS: Grants.gov

General Education Activity in BiH (TABLA)
United States Agency for International Development (USAID)

Notice seeking applications to improve student outcomes in critical thinking and STEM subjects by developing activities geared to assist select geographical areas in integrating high-quality teacher training and education into their existing infrastructure.

Application questions are due June 6, 2019. Applications are due July 1, 2019. Approximately \$8 million is available for one award.

LINKS: Grants.gov

Implementation Science for Strengthening Family Health (IS4FH)
United States Agency for International Development (USAID), Bureau of Global Health (GH)

Notice seeking concept papers to strengthen generation and utilization of evidence to increase access to voluntary family planning and improve healthy timing and spacing of births.

Concept papers are due June 21, 2019. Approximately \$35 million is available to support two awards. Cost sharing is required.

Limited Submission: Organizations may submit one concept paper.

LINKS: Grants.gov

Romania: Mock Elections - Voting Matters

Department of State (State)

Notice seeking proposals to promote civic participation in Romania by empowering students who will soon be of voting age to gain a greater understanding of the political process through simulated elections. The activities will stress the importance of informed voting and provide students with toolkits on how to gather information about fictional candidates and their positions, in order for students to learn skills to make informed decisions at the ballot box.

Proposals are due July 24, 2019. Approximately \$12,000 is available for one award.

LINKS: Grants.gov

U.S. Embassy Colombo Public Affairs Section Grants Program Department of State (State)

Notice seeking applications for promoting peace, democracy, reconciliation and human rights; promoting economic empowerment, good governance and rule of law; and programs promoting Sri Lanka as a free, open and secure partner.

Applications are due July 31, 2019. Cost sharing is encouraged.

LINKS: Grants.gov, Solicitation

Uzbekistan: English Speaking Nation Program

Department of State (State)

Notice seeking proposals to support Uzbekistan's Ministry of Public Education efforts to strengthen English language education and to incorporate English more broadly into public education curricula.

Proposals are due July 31, 2019. Approximately \$4 million is available to support one award. Colleges and universities with at least six years of programming experience are eligible.

LINKS: Grants.gov

Department of State Commission on Unalienable Rights Department of State (State)

Notice announcing the intent to establish the Department of State Commission on Unalienable Rights, which will meet once a month to provide the Secretary of State advice and recommendations concerning international human rights matters. The Commission will provide fresh thinking about human rights discourse where such discourse has departed from our nation's founding principles of natural law and natural rights.

N/A

LINKS: Federal Register

Improving Adolescent Health and Well-Being in Urban Areas United States Agency for International Development (USAID), USAID/Nigeria

Notice seeking expressions of interest to co-create, co-design, co-invest, and collaborate in the development, testing, and scaling of innovative, practical and cost-effective interventions and approaches that seek to improve the health and well-being of urban, poor, unmarried adolescents aged 15-19 by increasing the voluntary uptake and continued use of family planning products and services in select urban areas in Nigeria.

Expressions of interest are due June 28, 2019. Email questions to both contacts with the subject, "Questions," by June 17, 2019. Selected applicants will be invited to take part in a co-creation workshop and co-development concept note with USAID and/or other partners.

LINKS: FBO, Agency Site

Bayelsa State Electoral Violence Prevention Department of State (State)

Notice seeking proposals to address electoral violence in Bayelsa State, Nigeria. The goal of the program

is to reduce incidences of violence committed by cults in the period surrounding the November 2019 elections, by increasing community resilience in high risk areas.

Applications are due July 12, 2019. Approximately \$296,250 is available.

LINKS: Grants.gov

Board for International Food and Agricultural Development (BIFAD) Support United States Agency for International Development (USAID), Bureau for Food Security (BFS)

Notice seeking applications to enable the Board for International Food and Agriculture Development (BIFAD) to make informed and relevant recommendations to USAID on new and emerging issues related to food- and agriculture-related research, capacity development, trade and extension.

Applications are due July 18, 2019. Approximately \$2 million is available to support one award over five years.

Limited Submission: An Applicant may submit only one application

LINKS: Grants.gov

Case-Based Training on Intel-Led Money Laundering Investigations
Bureau of International Narcotics and Law Enforcement Affairs (INL), Department of State (State)

Notice seeking proposals for capacity building programs to combat global financial crimes in a number of key regions. Programs will help build capacity to investigate, prosecute, and prevent financial crimes, paying particular attention to identifying and combating ties to organized crime. Primary countries of engagement should include more than one of the following: Moldova, Romania, Bulgaria, Macedonia, Malaysia, Indonesia, Vietnam, Cambodia, Laos, Mongolia, Nigeria, Cote d'Ivoire, and Benin. Additional countries in Balkans, Southeast Asia, West Africa, and Central Africa may also be included.

Questions are due July 5, 2019. Applications are due August 5, 2019. Approximately \$600,000 is available to fund one award.

LINKS: Grants.gov

Measuring U.S. Investment in Kenya Department of State (State)

Notice seeking applications that would measure the quantitative impact on Kenya of investments – financial, human capital, research, training, philanthropic, health, and others – that the U.S. government, private sector, academic institutions, tourism, NGOs, and others are having in Kenya.

Applications are due July 3, 2019. Approximately \$200,000 is available to support one award.

Limited Submission: One per applicant organization

LINKS: Grants.gov

PROACT: Community-Based Intervention Program
Department of State (State), Bureau of Counterterrorism (CT)

Notice seeking proposals to develop a new, tailored, community-based interventions program in a country facing credible threats from foreign terrorist fighters (FTFs) or homegrown terrorists. Programs must be

designed to address individuals who appear to be highly vulnerable to or demonstrate signs of terrorist radicalization, but who have not yet committed terrorism-related crimes.

Proposals are due July 30, 2019. Approximately \$2.25 million is available to support one award.

Limited Submission: One per applicant organization

LINKS: Grants.gov

Romania: Teaching English to Rural Young and Middle-Aged People to Help Enhance Competitiveness on the Labor Market

Department of State (State)

Notice seeking proposals to conduct English language teaching programs in Romania for young to middle-aged adults (ages 20 – 45) from rural areas of Vaslui, Braila, Ialomita, Gorj and Olt counties, in order to help them acquire new skills and enhance their competitiveness on the labor market.

Applications are due August 1, 2019. Approximately \$25,000 is available to fund one award.

LINKS: Grants.gov

Tomorrow's Leaders College-to-Work Pipeline Pilot Department of State (State), Bureau of Near Eastern Affairs (NEA)

Notice seeking proposals to provide economically disadvantaged individuals in the Middle East and North African with opportunities to build leadership skills and effectively engage with civil society, the private sector, and/or government actors; and increase workforce employability, and improve access to higher value opportunities through demand-driven professional training and targeted, localized job placement, primarily in the private sector.

Notifications of intent to apply are due June 18, 2019. Applications are due July 19, 2019. Approximately \$1 million is available to fund one award. Cost sharing is an evaluation criteria for this project.

LINKS: Grants.gov

Veterans Reintegration in Ukraine

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

Notice seeking proposals to conduct focus groups and surveys or to set up programs to aid in the reintegration of veterans' groups in Ukraine. Supported activities will 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 fund multiple awards.

LINKS: Grants.gov

Notice of Open Public Hearing

U.S.- China Economic and Security Review Commission (USCESRC)

Notice announcing a hearing of the U.S.-China Economic and Security Review Commission to explore what the implications of a world-class Chinese military might be for the United States and its allies and partners, with the goal to begin a public dialogue on this topic and develop recommendations for Congress on how the United States might best protect its interests in the face of a highly-capable Chinese competitor.

The hearing will be held June 20, 2019 beginning at 9:30 a.m. at a location to be determined in Washington, DC.

LINKS: Federal Register

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Braille Training Program

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

Notice seeking applications to support projects that will provide training in the use of braille for personnel providing vocational rehabilitation services or educational services to youth and adults who are blind, develop braille training materials, develop methods used to teach braille, and develop activities used to promote the knowledge and use of braille and nonvisual access technology for youth and adults who are blind.

Applications are due July 1, 2019. A pre-recorded informational webinar and a question and answer blog will be posted to the Agency Site by June 4, 2019. Approximately three awards of up to \$115,000 are available to support projects lasting up to 60 months.

LINKS: Grants.gov, Federal Register, Agency Site

Cooperative Conservation Agreements

United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to leverage NRCS and partner resources to: Improve water quality; Improve soil health; Provide habitat for local wildlife species of concern; and Improve the environmental and economic performance of working agricultural lands.

Proposals are due July 1, 2019. Approximately \$1 million is available to support eight awards.

LINKS: Grants.gov, Agency Site

Ecuador Justice Sector Capacity Building Program to Combat Transnational Crime and Narcotrafficking Department of State (State)

Notice seeking applications to assess Ecuador's justice sector, sharing best practices in judicial and legislative reforms, and providing rapid deployment of INL anti-crime and justice subject matter expertise, training, and technical assistance.

Applications are due July 16, 2019. Approximately \$750,000 is available for one award.

LINKS: Grants.gov

Massachusetts Conservation Planning & Implementation Support Partnership Fiscal Year 2019 Announcement for Funding

United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to solicit partnerships to provide direct technical services (boots on the ground) to plan and/or implement conservation practices throughout Massachusetts and reach objectives and priorities in the announcement.

Applications are due July 15, 2019. Approximately \$800,000 is available to support up to five awards.

LINKS: Grants.gov, Agency Site

OVC FY 2019 Project Beacon: Increasing Services for Urban American Indian and Alaska Native Victims of Sex Trafficking

Department of Justice (Justice)

Notice seeking applications to increase the quantity and quality of victim-centered services available to assist AI/AN victims of sex trafficking in urban areas by developing the capacity of urban Indian organizations to meet their needs through the provision of a comprehensive range of services either inhouse, or through referrals to a network of collaborative partners.

Applications are due July 15, 2019. Approximately \$550,000 is available to support one award in Program Area 2. Colleges and universities are eligible for Program Area 2.

LINKS: Grants.gov

Department of Transportation Advisory Committee on Human Trafficking; Notice of Public Meeting U.S. Department of Transportation (DOT)

Notice announcing a meeting scheduled to discuss a report of the advisory committee on actions the U.S. Department of Transportation can take to help combat human trafficking, and to develop recommended best practices for states and state and local transportation stakeholders in combatting human trafficking.

The meeting will be held June 17, 2019 via teleconference. To attend, register via email by submitting your name and affiliation to trafficking@dot.gov by June 3, 2019.

LINKS: Federal Register, Agency Site

Conservation Technical Assistance and Farm Bill Programs
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to partner with and support the efforts of natural resource conservation partners and to promote public awareness and implementation of Farm Bill activities including, but not limited to, conducting conservation outreach workshops, conferences and training that will help educate the Mississippi farming community, private landowners, conservation organizations, cooperating agencies and general citizenry.

Applications are due July 8, 2019. Approximately \$3 million is available to support up to 15 awards.

LINKS: Grants.gov

Educational Technology, Media, and Materials for Individuals with Disabilities: Stepping-up Technology Implementation CFDA Number 84.327S

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

Notice seeking applications to (1) improve results for children with disabilities by promoting the development, demonstration, and use of technology; (2) support educational activities designed to be of educational value in the classroom for children with disabilities; (3) provide support for captioning and video description that is appropriate for use in the classroom; and (4) provide accessible educational materials to children with disabilities in a timely manner.

Applications are due July 22, 2019. Approximately \$1.5 million is available to support three awards.

LINKS: Grants.gov, Federal Register

Expanding Opportunity Through Quality Charter Schools Program (CSP): Grants for Credit Enhancement for Charter School Facilities CFDA Number 84.354A

Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications to provide grants to eligible entities to demonstrate innovative methods of helping charter schools to address the cost of acquiring, constructing, and renovating facilities by enhancing the availability of loans and bond financing.

Applications are due July 19, 2019. Approximately \$45 million is available to support four awards. Private nonprofit entities are eligible.

LINKS: Grants.gov, Federal Register

Fiscal Year (FY) 2019 Homeland Security National Training Program (HSNTP) - Continuing Training Grants (CTG)

Federal Emergency Management Agency (FEMA), Department of Homeland Security (Homeland Security)

Notice seeking applications to ensure all FEMA training partners address Lifelines and work together on a national level to focus on the challenges with the greatest impact on the Nation's preparedness.

Applications are due July 2, 2019. Approximately \$8 million is available to support four to five awards.

LINKS: Grants.gov

Specialty Crop Multi-State Program United States Department of Agriculture (USDA), Agricultural Marketing Service (AMS)

Notice seeking applications to solely enhance the competitiveness of specialty crops by funding collaborative, multi-state projects that address the following regional or national level specialty crop issues: food safety; plant pests and disease; research; crop-specific projects addressing common issues; and marketing and promotion.

Applications are due September 1, 2019. Approximately \$10 million is available.

LINKS: Grants.gov, Agency Site

White-nose Syndrome Research Grants - FY2019 Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications for research in 2019 to investigate issues and enact strategies related directly to the management of white-nose syndrome (WNS). The Service provides financial and technical assistance for the management of WNS and conservation of bats.

Applications are due August 6, 2019. Project funding can range from \$25,000 up to \$250,000. Cost share of at least 30 percent of the total project cost is required.

LINKS: Grants.gov

Advisory Committee on Supply Chain Competitiveness: Notice of Public Meetings Department of Commerce (Commerce), International Trade Administration (ITA)

Notice announcing a meeting of the Advisory Committee on Supply Chain Competitiveness. The purpose is to provide advice to the Secretary of Commerce on the necessary elements of a comprehensive policy

approach to supply chain competitiveness and on regulatory policies and programs and investment priorities that affect the competitiveness of U.S. supply chains.

The meetings will be held June 19, 2019, from 12:00 p.m. to 3:00 p.m., and June 20, 2019, from 9:00 a.m. to 4:00 p.m., ET at the U.S. Department of Commerce, 1401 Constitution Avenue NW, Research Library (Room 1894), Washington, DC.

LINKS: Federal Register

Electronic Tax Administration Advisory Committee; Notice of Meeting Department of the Treasury (Treasury)

Notice announcing a meeting of the Electronic Tax Administration Advisory Committee to provide continuing advice with regard to the development and implementation of the IRS organizational strategy for electronic tax administration.

The meeting will be held June 19, 2019 from 9:00 a.m. to 12:00 p.m. at 1111 Constitution Avenue NW, Washington, DC.

LINKS: Federal Register

Federal Advisory Committee Act; Technological Advisory Council Federal Communications Commission (FCC)

Notice announcing a meeting of the Federal Communications Commission's Technological Advisory Council to introduce new members and discuss the status of the 2019 work program.

The meeting will be held June 21, 2019 from 10:00 a.m. to 4:00 p.m. ET at 445 12th Street SW, Washington, DC.

LINKS: Federal Register

Next Meeting of the North American Numbering Council Federal Communications Commission (FCC)

Notice announcing a meeting of the North American Numbering Council to consider and vote on a recommendation from its Numbering Administration Oversight Working group for the annual budget and contribution factor. In addition, the Interoperable Video Calling Working Group will report on its progress in developing recommendations for future consideration.

The meeting will be held June 20, 2019 beginning at 10:00 a.m. ET at 445 12th Street SW, Room 5-C162, Washington, DC.

LINKS: Federal Register, Agency Site

Office of Government Information Services Annual Open Meeting National Archives and Records Administration (NARA)

Notice announcing the Office of Government Information Services Annual Open Meeting to discuss reviews and reports and allow interested people to appear and present oral or written statements.

The meeting will be held June 14, 2019 from 10:00 a.m. to 11:30 a.m. at 700 Pennsylvania Avenue NW; William G. McGowan Theater; Washington, DC.

LINKS: Federal Register

President's Board of Advisors on Historically Black Colleges and Universities Department of Education (Education)

Notice announcing a meeting of the President's Board of Advisors on Historically Black Colleges and Universities to discuss the following agenda: a discussion of the PBA's function and mission; federal presentations; and group discussion.

The meeting will be held June 13, 2019 from 10:00 a.m. to 2:00 p.m. ET at 400 Maryland Avenue SW, Barnard Auditorium, Washington, DC.

LINKS: Federal Register

Patent and Trademark Public Advisory Committees
Department of Commerce (Commerce)

Notice requesting nominations for the Patent and Trademark Public Advisory Committees, which review the policies, goals, performance, budget and user fees of the United States Patent and Trademark Office with respect to patents, in the case of the Patent Public Advisory Committee, and with respect to trademarks, in the case of the Trademark Public Advisory Committee, and to advise the Director on these matters.

Nominations are due July 12, 2019.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

Brain Initiative: Research to Develop and Validate Advanced Human Cell-Based Assays To Model Brain Structure and Function (R01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications directed toward developing next-generation human cell-derived assays that replicate complex nervous system architectures and physiology with improved fidelity over current capabilities.

Requested letters of intent are due October 1, 2019. Applications are due November 1, 2019. Approximately \$10 million is available to support up to seven awards.

LINKS: Grants.gov, Solicitation

Cigar Tobacco Reference Products Program (UC2) Clinical Trials Not Allowed Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications to develop a cigar tobacco reference products program that will require significant collaboration and research efforts with outside organizations.

Requested letters of intent are due June 21, 2019. Applications are due September 10, 2019.

LINKS: Grants.gov, Solicitation

DoD Accelerating Innovation in Military Medicine Research Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support highly creative and conceptually innovative high-risk research with the potential to accelerate critical discoveries or major advancements that will significantly impact military health and medicine. AIMM initiative funding supports novel research concepts and other efforts that initiate or enhance potential game-changers that may not be supported by other funding mechanisms or core programs.

Required pre-applications are due July 26, 2019. Applications are due October 30, 2019. Approximately \$3 million is available to support six awards.

LINKS: Grants.gov

DoD Kidney Cancer, Concept Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support highly innovative, untested, potentially groundbreaking novel concepts in kidney cancer. The Concept Award is not intended to support an incremental progression of an already established research project but, instead, it allows Principal Investigators (PIs) the opportunity to pursue serendipitous observations.

Required pre-applications are due September 17, 2019. Applications are due October 1, 2019. Approximately \$960,000 is available to support eight awards.

LINKS: Grants.gov

DoD Kidney Cancer, Idea Development Award Army (Army), Department of Defense (Defense)

Notice seeking applications to develop innovative, high-impact, testable hypothesis to eliminate kidney cancer for active duty Service members, veterans, other military beneficiaries, and the American public.

Pre-applications are due September 17, 2019. Full applications are due October 1, 2019. Approximately \$20 million is available for up to nine awards to support projects lasting up to two years.

LINKS: Grants.gov

DoD Kidney Cancer, Translational Research Partnership Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support partnerships between clinicians and research scientists that will accelerate the movement of promising ideas in kidney cancer toward clinical applications. This award supports the development of translational research collaborations between two independent, faculty-level (or equivalent) investigators to address a central problem or question in kidney cancer in a manner that would be less readily achievable through separate efforts.

Required pre-applications are due September 17, 2019. Applications are due October 1, 2019. Approximately \$2.88 million is available to support three awards.

LINKS: Grants.gov

DoD Psychological Health and Traumatic Brain Injury, Federal Interagency Traumatic Brain Injury Research Analysis Award Army (Army), Department of Defense (Defense)

Notice seeking applications to identify actionable insights for the diagnosis, management, and treatment of traumatic brain injury. The proposed research must be relevant to active duty Service members, Veterans, military beneficiaries, and/or the American public.

Require pre-applications are due July 10, 2019. Applications are due August 1, 2019. Approximately \$3 million is available for four awards to support projects up to 18 months.

LINKS: Grants.gov

DoD Reconstructive Transplant Research, Investigator-Initiated Research Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support studies that have the potential to make an important contribution to reconstructive transplant research, patient care, and/or quality of life.

Required pre-applications are due July 17, 2019. Applications are due October 16, 2019. Approximately \$5 million is available to support four awards.

LINKS: Grants.gov

Exploiting In Vivo Precision Pharmacology Techniques to Understand Opioid Receptor Signaling in Specific Circuits, Cell Types, and Subcellular Compartments (R61 and R33 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to support the development and the application of novel pharmacological approaches to manipulate signaling mediated by endogenous opioid receptors in defined circuits, cell-types or subcellular compartments in live organisms.

Requested letters of intent are due 30 days prior to the application due date. Applications are due October 17, 2019. Approximately \$2.5 million is available to support up to five awards.

LINKS: Grants.gov, Solicitation

Exploratory Grant for NIA Alzheimer's Disease Research Center (P20 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 plan and initiate collaborative activities that will develop and implement infrastructure appropriate for an Alzheimer's Disease Research Center (P30).

Requested letters of intent are due September 9, 2019. Applications are due October 9, 2019. Approximately \$1.5 million is available to support up to two awards.

Limited Submission: Only one application per institution

LINKS: Grants.gov, Solicitation

Immunobiology of Xenotransplantation (U19 and U01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to participate in the Immunobiology of Xenotransplantation Cooperative

Research Program (IXCRP), for the development of preclinical porcine-to-nonhuman primate (NHP) models of pancreatic islet, kidney, heart, lung, or liver xenotransplantation.

Requested letters of intent are due 30 days prior to the application due date. Applications are due September 16, 2019. Approximately \$2.8 million is available to support two to three awards.

LINKS: Grants.gov (U19), Grants.gov (U01), Solicitation

National Drug Early Warning System Coordinating Center (U01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for a single Coordinating Center to support novel data acquisition strategies, data harmonization, analysis and dissemination activities on emerging and current drug abuse trends across the United States.

Requested letters of intent are due 30 days prior to the application due date. Applications are due August 14, 2019. Approximately \$700,000 is available to support one award.

LINKS: Grants.gov, Solicitation

State Maternal Health Innovation Program

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

Notice seeking applications to assist states in strengthening their capacity to address disparities in maternal health and improve maternal health outcomes, including the prevention and reduction of maternal mortality and severe maternal morbidity.

Applications are due July 15, 2019. Approximately \$18.65 million is available to support nine awards in five years.

Limited Submission: Multiple applications from an organization are not allowable.

LINKS: Grants.gov

Supporting Maternal Health Innovation Program

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

Notice seeking applications to support HRSA award recipients who focus on improving maternal health, states, and key stakeholders in their efforts to reduce and prevent maternal mortality and severe maternal morbidity (SMM).

Applications are due July 15, 2019. Approximately \$2.6 million is available to support one award for five years.

LINKS: Grants.gov

Improving the Implementation of Risk-Based Monitoring Approaches of Clinical Investigations; Public Workshop

Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice announcing the following pubic workshop entitled "Improving the Implementation of Risk-Based Monitoring Approaches of Clinical Investigations." The purpose of the public workshop is to capture stakeholder experiences with risk-based approaches to monitoring of clinical investigations and gather stakeholder input on opportunities to further the implementation of risk-based approaches to monitoring.

The public workshop will be held on July 17, 2019, from 8:30 a.m. to 5 p.m. at the Marriott Marquis Washington, DC at 901 Massachusetts Ave. NW, in Washington DC. There will also be a live webcast for those unable to attend the meeting in person.

LINKS: Federal Register

Notice of Subcommittee Meetings for the Interdepartmental Serious Mental Illness Coordinating Committee (ISMICC)

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a series of meetings to discuss advances in serious mental illness (SMI) and serious emotional disturbance (SED), research related to the prevention of, diagnosis of, intervention in, and treatment and recovery of SMIs, SEDs, and advances in access to services and support for adults with SMI or children with SED.

The meetings will be held June 20, 2019 and June 26, 2019 at varying times, depending on the focus area, via teleconference. Connection details will be posted on the Agency Sites.

LINKS: Federal Register, Agency Site, Agency Site

Soman Nerve Agent Pre-Treatment Pyridostigmine Bromide (SNAPP) Shelf-life Modernization Army (Army), Department of Defense (Defense)

Notice seeking capability statements to conduct stability studies of SNAPP under a variety of storage conditions (temperature, humidity) to support shelf-life extension.

Responses are due June 20, 2019.

LINKS: FBO

Advancing Novel Research Models to Study Idiopathic Pulmonary Fibrosis (U01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to establish a set of complementary model systems that reproduce essential disease-defining features of human idiopathic pulmonary fibrosis (IPF). This collection of models will advance our understanding of the pathogenesis of IPF from its onset through disease progression and serve as a resource for the broader research community, including investigators developing and testing novel therapies to treat this fatal disease.

Optional letters of intent are due September 1, 2019. Applications are due October 1, 2019. Approximately \$2.44 million is available in FY2020 to fund one or more awards.

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

Biology of Aging in Reproductive Tissues (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 addressing cellular and molecular mechanisms that regulate aging of the reproductive tissues, including the niche, in gonads, reproductive accessory organs, and the reproductive neuroendocrine system. This FOA will accept basic mechanistic studies in human subjects and vertebrate animals.

Requested letters of intent are due December 29, 2019. Applications are due January 29, 2020. Approximately \$1.5 million is available to support three to four awards.

LINKS: Grants.gov, Solicitation

Claude D. Pepper Older Americans Independence Centers (P30 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications for Claude D. Pepper Older Americans Independence Centers (OAICs), centers of excellence in geriatrics research and research education, to increase scientific knowledge leading to better ways to maintain or restore independence in older persons.

Requested letters of intent are due September 2, 2019. Applications are due October 2, 2019. Approximately \$6.6 million is available to support five awards.

Limited Submission: Only one application per institution

LINKS: Grants.gov, Solicitation

Development of Novel and Robust Systems for Mechanistic Studies of Gene-Environment Interplay in Dental, Oral, Craniofacial, and Other Diseases and Conditions (R21 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to foster research towards a better understanding of the biological mechanisms of gene-environment interplay in human diseases and conditions.

Applications are due October 16, 2019.

LINKS: Grants.gov, Solicitation

Diversity Program Consortium Dissemination and Translation Awards (U01 - Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to provide funds to institutions to implement Diversity Program Consortium (DPC) scientific approaches to understanding the effectiveness of biomedical research training, mentoring or research capacity building interventions aimed at enhancing diversity in the biomedical research workforce.

Applications are due October 8, 2019. Approximately \$3 million is available to support up to 12 awards.

Limited Submission: Only one application per institution is allowed

LINKS: Grants.gov, Solicitation

Expansion of Practitioner Education

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice seeking applications to expand the integration of substance use disorder (SUD) education into the standard curriculum of relevant healthcare and health services education programs. Through the mainstreaming of this education, the ultimate goal is to expand the number of practitioners to deliver high-quality, evidence-based SUD treatment.

Applications are due August 2, 2019. Approximately \$2.5 million is available to support 10 awards.

LINKS: Grants.gov, Solicitation

Interpersonal Processes in Alzheimer's Disease and Related Dementias Clinical Interactions and Care Partnerships (R01 Clinical Trial Optional)

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

Notice seeking applications focused on interpersonal processes in the context of triadic interactions in clinical contexts involving caregivers, individuals with Alzheimer's disease and Alzheimer's disease related dementias (AD/ADRD), and health care practitioners and the impact of those processes on patient outcomes. The goal of this initiative is to support research that can lead to the development of interventions for optimizing communication among patients, caregivers, and healthcare practitioners and for preserving strong and supportive caregiving relationships throughout disease progression along the continuum of care for people with AD/ADRD.

Requested letters of intent are due September 23, 2019. Applications are due October 23, 2019. Approximately \$3 million is available to support four to six awards.

LINKS: Grants.gov, Solicitation

NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer
Institute (NCI)

Notice seeking applications to encourage the development of stable research career opportunities for exceptional scientists who want to continue to pursue research within the context of an existing NCI-funded basic, translational, clinical, or population science cancer research program, but not serve as independent investigators.

Requested letters of intent are due 30 days prior to the application due date. Applications are due October 18, 2019.

LINKS: Grants.gov, Solicitation

NCI Research Specialist (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to encourage the development of stable research career opportunities for exceptional scientists who want to continue to pursue research within the context of an existing NCI-funded basic, translational, clinical, or population science cancer research program, but not serve as independent investigators. This FOA is specifically for laboratory-based scientists.

Requested letters of intent are due 30 days prior to the application due date. Applications are due October 18, 2019.

LINKS: Grants.gov, Solicitation

Rare Disease Clinical Outcome Assessment Consortium (U01 Clinical Trial Not Allowed) Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications to establish a rare disease consortium focusing on clinical outcome assessments appropriate for use in drug development to demonstrate clinical benefit.

June 10, 2019

Applications are due July 29, 2019. Approximately \$300,000 is available to fund one award.

LINKS: Grants.gov, Solicitation

Notice of Subcommittee Meetings for the Interdepartmental Serious Mental Illness Coordinating Committee (ISMICC)

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a series of Subcommittee Meetings for the Interdepartmental Serious Mental Illness Coordinating Committee focusing on five areas: Data, Access, Treatment and Recovery, Justice, and Finance.

Please consult the announcement for specific meeting dates and times. Meetings occur on June 20 and 26, 2019 at 5600 Fishers Lane, Rockville, MD.

LINKS: Federal Register, Agency Site

Opportunity To Collaborate on National Youth Sports Initiative To Increase Youth Sports Participation Department of Health and Human Services (HHS)

Notice seeking requests from non-Federal public and private sector organizations and entities who wish to collaborate on the National Youth Sports Initiative (NYSI). NYSI collaboration projects will involve executing a singular or series of financially self-sustaining programs, activations, and/or activities that elevate the benefits and importance of youth sports participation and increase sports participation among girls, youth from racial and ethnic backgrounds, and/or youth with a disability.

Request to participate as a collaborating organization are due by 5:00 p.m. ET on Friday, June 7, 2019. Proposals for NYSI collaborations may be submitted via email to Sports@hhs.gov. Proposals may also be sent to Holli Richmond, Executive Director, President's Council on Sports, Fitness & Nutrition; 1101 Wootton Parkway, Suite 560, Rockville, MD 20852.

LINKS: Federal Register

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Critical-Zone Collaborative Network

Directorate for Geosciences (GEO), National Science Foundation (NSF), Division of Earth Sciences

Notice seeking proposals to establish an adaptive and responsive research network that supports investigations of the Earth's Critical Zone. This network will consist of two components that will work together to advance knowledge, education, and outreach in this convergent science: 1) Thematic Clusters and 2) A Coordinating Hub.

Proposals are due December 2, 2019. Approximately \$8.5 million is available to support 8 to 11 awards.

Limited Submission: Four proposals per organization

LINKS: Grants.gov, Solicitation

Notice seeking applications to address the needs of fishing communities in optimizing economic benefits by building and maintaining sustainable fisheries and practices, dealing with the impacts of conservation and management measures, and increasing other opportunities to keep working waterfronts viable.

Required pre-proposals are due July 30, 2019. Proposals are due November 12, 2019. Up to \$300,000 per award is available.

LINKS: Grants.gov, Agency Site

Interaction of Ionizing Radiation with Matter University Research Alliance (IIRM-URA) Department of Defense (Defense), Defense Threat Reduction Agency (DTRA)

Notice seeking proposals to advance the understanding of material-radiation interaction, advancing radiation detection and radiation hard devices and integration, and advancing nuclear survivability and response.

Required letters of intent are due June 21, 2019. Phase I pre-proposals are due July 17, 2019. Up to \$6 million annually is available to support one award.

LINKS: Grants.gov

International Research Experiences for Students National Science Foundation (NSF), Office of International Science and Engineering (OISE)

Notice seeking proposals to support international research and research-related activities for U.S. science and engineering students. The IRES program contributes to development of a diverse, globally-engaged workforce with world-class skills.

Track I proposals are due September 10, 2019 and Second Tuesday in September, annually thereafter. Track II proposals are due September 17, 2019 and Third Tuesday in September, annually thereafter. Track III proposals are due September 24, 2019 and Fourth Tuesday in September annually thereafter. Approximately \$13 million is available to support 30 to 35 awards.

LINKS: Grants.gov, Solicitation

Materials Science in Extreme Environments University Research Alliance (MSEE-URA) Department of Defense (Defense), Defense Threat Reduction Agency (DTRA)

Notice seeking proposals to advance the fundamental understanding of various material properties and mechanisms in non-equilibrium high pressure, high temperature, and high photon number regimes.

Required letters of intent are due June 21, 2019. Phase I pre-proposals are due July 17, 2019.

LINKS: Grants.gov

Opportunities for Promoting Understanding through Synthesis Directorate for Biological Sciences (BIO), National Science Foundation (NSF), Division of Environmental Biology (DEB)

Notice seeking proposals to provide opportunities for mid- to later-career investigators to develop new understanding of science in the fields supported by the Division of Environmental Biology (DEB) through two tracks of synthesis activities. The two tracks are Mid-Career Synthesis and Core Research Synthesis.

Proposals are due August 28, 2019, August 3, 2020 and the First Monday in August, annually thereafter. Approximately \$1 to \$3 million is available to support 8 to 15 awards.

LINKS: Grants.gov, Solicitation

ROSES 2019: Sea Level Change Science Team National Aeronautics and Space Administration (NASA)

Notice seeking proposals to integrate research results, data sets, and model outputs to improve the accuracy of sea level estimates and its components, to integrate results into better forecasts of sea level rise, and to communicate the results of NASA's sea level research in a simplified manner to the science community and the public. An overarching goal of the Team is to break the barriers between sea level scientists from different disciplines in order to address this multi-faced problem.

Requested notices of intent are due September 26, 2019. Proposals are due October 31, 2019. Approximately \$2.5 million is available to support four to six awards.

LINKS: Grants.gov, Solicitation

U.S. Maritime Transportation System National Advisory Committee; Notice of Public Meeting U.S. Department of Transportation (DOT), Maritime Administration

Notice announcing a meeting of the U.S. Maritime Transportation System National Advisory Committee to discuss advice and recommendations for the U.S. Department of Transportation on issues related to the marine transportation system.

The meeting will be held on June 18, 2019 from 9:00 a.m. to 4:00 p.m. and June 19, 2019 from 9:00 a.m. to 12:30 p.m. at the DOT Conference Center at the U.S. Department of Transportation Headquarters, 1200 New Jersey Avenue SE, Washington, DC.

LINKS: Federal Register

Adaptive Signature Discovery University Research Alliance (ASD-URA)
Department of Defense (Defense), Defense Threat Reduction Agency (DTRA)

Notice seeking applications to investigate the ability to deduce and be responsive to adversary capability and intent with Weapons of Mass Destruction (WMDs) and extract actionable information using evolving data from multimodal sensors (including imaging), physical networks, and social networks. The research performed by the University Research Alliance (URA) must utilize active collaboration between the individual disciplines.

Required letters of intent are due June 21, 2019. Phase I pre-proposals are due July 17, 2019. Approximately \$5 million annually is available.

LINKS: Grants.gov

Advanced Computing Systems & Services: Adapting to the Rapid Evolution of Science and Engineering Research

Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF), Office of Advanced Cyberinfrastructure

Notice seeking proposals willing to serve as service providers (SPs) within the NSF Innovative High-Performance Computing (HPC) program to provide advanced cyberinfrastructure (CI) capabilities and/or services in production operations to support the full range of computational- and data-intensive research across all of science and engineering (S&E).

Proposals are due November 5, 2019. Up to \$10 million is available to support two to four awards.

Limited Submission: One proposal per organization

LINKS: Grants.gov, Solicitation

Architecture of the Future Department of Defense (Defense)

Notice seeking proposals for innovative ideas in the field of computer systems architecture that have not yet been identified, particularly in the fields of: Adaptive Enterprise; Cooperative Collection; Autonomous Distributed Cyber-Secure Networking and Communication; Capability Diversity; and Evolved Performance.

Applications will be accepted until September 30, 2020.

LINKS: FBO

Department of Defense Research and Education Program for Historically Black Colleges and Universities and Minority-Serving Institutions (HBCU and MSI) Army (Army), Department of Defense (Defense)

Notice seeking applications to supporting research and education at Historically Black Colleges and Universities and Minority-Serving Institutions. The DoD will address this need by supporting innovative research and education programs that encourage students to pursue careers in science, technology, engineering and mathematics (STEM), particularly at covered educational institutions.

White papers and Proposals are due anytime until April 30, 2024 to the contact below.

LINKS: Grants.gov

FY19 Funding Opportunity Announcement (FOA) for the Office of Naval Research (ONR) Navy ROTC Cybersecurity Training Program Navy (Navy), Department of Defense (Defense)

Notice seeking proposals addressing the technical skills taught to university students enrolled in ROTC programs in the following areas: technical skills; cyber and electronic warfare; increased research capacity; conference and meeting development.

Proposals will be accepted until June 3, 2020. Multiple awards of up to \$250,000 per year are anticipated.

LINKS: Grants.gov, Solicitation

FY19 Student Collaboration Projects

National Aeronautics and Space Administration (NASA), Marshall Space Flight Center (MSFC)

Notice seeking proposals for university student collaboration projects (SCPs). These projects are intended to find innovative technology solutions to NASA needs, facilitate student-NASA partnerships, and give promising students experience capturing and executing their own work.

Responses are due via email by 11:59 PM CDT on July 1, 2019 to Belinda F. Triplett (belinda.f.triplett@nasa.gov) and John A. Carr (john.a.carr@nasa.gov). Awards range up to \$5,000 and \$10,000 for exceptional responses.

LINKS: FBO

Joint Directed Energy Transition Office (DE-JTO) Educational Initiative Department of Defense (Defense)

Notice seeking proposals to build and expand awareness of and interest in the Directed Energy (DE) technical, scientific, and engineering fields among the current and future workforce. This workforce will be necessary to continue and to grow current and future DE technology, science prototype systems, programs, and test and evaluation capabilities for military High Energy Laser (HEL) systems.

Proposals are due July 5, 2019. Approximately \$2.48 million is available to support one award.

LINKS: Grants.gov

Manta Ray

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

Notice seeking proposals for the development of a new class of long duration autonomous undersea vehicles capable of transporting and deploying large payloads over long distances without the need for maintenance or refueling.

Abstracts are due June 27, 2019. Proposals are due August 15, 2019. Multiple awards are anticipated.

LINKS: FBO

ROSES 2019: Heliophysics Theory, Modeling, and Simulations National Aeronautics and Space Administration (NASA)

Notice seeking proposals to use modeling and simulations (Al concepts encouraged) to address a specific science problem relating to heliophysics, ultimately providing a complete chain of reasoning extending from the basic laws of nature to comparison with observation to the identification of future quantitative tests of the behavior of the environment.

Required Step-1 proposals are due October 3, 2019. Multiple awards of \$450,000 per year are anticipated.

LINKS: Grants.gov, Agency Site

ROSES 2019: Outer Heliosphere Guest Investigators National Aeronautics and Space Administration (NASA)

Notice seeking proposals that focus on analysis of data from Voyager, the Interstellar Boundary Explorer (IBEX), and other space assets that generate data enabling the study of the outer heliosphere. This program is intended to maximize the scientific return from these mature missions by providing support for research beyond presently funded investigations.

Step-1 proposals are due October 17, 2019. Step-2 proposals are due December 3, 2019. Approximately \$750,000 is available to support five to six awards.

LINKS: Grants.gov, Solicitation

FY19 MSFC Early Career Initiative Partnering National Aeronautics and Space Administration (NASA), Marshall Space Flight Center (MSFC)

Notice seeking potential partners to propose to an Internal NASA's Space Technology Mission Directorate

(STMD) Early Career Initiative (ECI) Call for Proposals. ECI is an initiative focused on providing exciting opportunities for NASA technologists early in their professional careers to develop innovative solutions for difficult aerospace challenges.

Responses are due June 21, 2019 to Belinda Triplett (<u>belinda.f.triplett@nasa.gov</u>) and John A. Carr (<u>john.a.carr@nasa.gov</u>).

LINKS: FBO