

ARTS, HUMANITIES, and INTERNATIONAL

Preservation and Access Education and Training
National Endowment for the Humanities (NEH), Division of Preservation and Access

Notice seeking applications to supports the development of knowledge and skills among professionals responsible for preserving and establishing access to humanities collections.

Optional draft applications are due April 30, 2020. Applications are due June 11, 2020. The maximum award amount is \$350,000.

LINKS: [Grants.gov](#), [Solicitation](#)

Continued Civil Society Engagement - Government Strengthening
Department of State (State), U.S. Mission to Costa Rica

Notice seeking applications to support activities by civil society organizations working with local governments in Costa Rica to improve the delivery of government services, particularly to vulnerable and/or marginalized communities and in areas outside of the Central Valley but within Costa Rica, and to increase citizen's abilities to hold the government accountable for its responsibilities.

Applications are due July 7, 2020. Approximately \$750,000 is available for up to five awards.

LINKS: [Grants.gov](#), [Solicitation](#)

ECC Counter-Iran Activities: Proliferation-UNSCR Enforcement
Department of State (State), Bureau of International Security-Nonproliferation (ISN)

Notice seeking applications to develop and execute strategic, threat based programming to counter the following Iranian threats like procurement of proliferation-sensitive (missile and nuclear) materials, goods, and technologies, activities inconsistent with United Nations Security Council Resolution 2231 and transfers of arms to or from Iran.

Applications are due June 5, 2020. Approximately \$9 million is available for up to 12 awards.

LINKS: [Grants.gov](#), [Agency Site](#)

Fiscal Year 2020 Request for Applications for Development Food Security Activities in Ethiopia
United States Agency for International Development (USAID), Bureau for Democracy, Conflict, and Humanitarian Assistance (DCHA)

Notice seeking applications to reduce hunger and malnutrition and assure that adequate, safe, and nutritious food is available, accessible, and well-utilized by all individuals at all times to support a healthy and productive life.

Comments are due May 15, 2020. Approximately \$550 million is available to support four awards over five years. Colleges and universities are eligible to partner.

LINKS: [Grants.gov](#)

University Support Grants Program
Department of State (State), U.S. Mission to Kosovo

Notice soliciting proposals that address and implement programs in any of the following three areas: strengthening the Kosovo Accreditation Agency (KAA) and/or the accreditation process in order to help

Kosovo regain European Association for Quality Assurance in Higher Education (ENQA) membership; development of a program for the monitoring and evaluation of teaching in the higher education classroom; and provision of orientation programs to students, focused on educating them on the role of the university, their role within that structure, and what to expect from their studies.

Applications are due May 15, 2020. Approximately \$200,000 is available for 10 awards. Eligibility is limited to higher education institutions and/or NGOs working on education programs officially registered in the Republic of Kosovo.

LINKS: [Grants.gov](https://www.grants.gov)

Women, Peace, and Security: Supporting Women's Networks to Prevent, Resolve, and Mitigate Conflict
Department of State (State), Office of Global Women's Issues (GWI)

Notice seeking proposals to promote inclusive decision-making that responds to the comprehensive needs and perspectives of conflict-affected women and girls.

Proposals are due May 7, 2020. Up to \$3 million is available to support one or two awards.

LINKS: [Grants.gov](https://www.grants.gov)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Administrative Declarations of Economic Injury Disasters for the Entire United States and U.S. Territories
Small Business Administration (SBA), Department of Commerce (Commerce)

Notice announcing that Economic Injury Disaster Loan (EIDL) declarations have been issued for each State and Territory of the U.S. Loans are available to small businesses and nonprofit organizations.

Economic Injury Loan Applications are due on a day from December 16 to 21, 2020 depending on state declaration date.

LINKS: [Federal Register](https://www.federalregister.gov), [Agency Site](https://www.sba.gov)

Comprehensive Literacy State Development Program
Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications from state education agencies for grants to advance literacy skills, through the use of evidence-based practices, activities, and interventions, including pre-literacy skills, reading, and writing, for children from birth through grade 12, with an emphasis on disadvantaged children, including children living in poverty, English learners, and children with disabilities.

Applications are due June 2, 2020. Approximately four to eight awards averaging \$16 million each are available to support projects lasting up to five years. Eligibility is limited to state education agencies but opportunities may exist for colleges and universities to collaborate.

LINKS: [Grants.gov](https://www.grants.gov), [Federal Register](https://www.federalregister.gov), [Agency Site](https://www.ed.gov)

National Initiative for Cybersecurity Education (NICE) K12 Cybersecurity Education Outreach Program
National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking applications to inspire cybersecurity career awareness with students in elementary school, stimulate cybersecurity career exploration in middle school, and enable cybersecurity career preparedness in high school.

Applications are due June 1, 2020. Approximately \$150,000 per year is available to support one award for five years.

LINKS: [Grants.gov](https://www.grants.gov)

National Pretrial Reporting Program
Department of Justice (Justice), Bureau of Justice Statistics (BJS)

Notice seeking applications to examine the capacity of the 200 largest counties in the United States to provide data on pre-trial releases and detentions and to collect pre-trial data from all or a sample of the counties.

Applications are due June 2, 2020. Approximately \$3 million is available to support one award for 42 months.

LINKS: [Grants.gov](https://www.grants.gov)

Teacher and School Leader Incentive Program
Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications to develop, implement, improve, or expand comprehensive Performance-Based Compensation Systems or Human Capital Management Systems for teachers, principals, and other School Leaders (especially for those in High-Need Schools who raise student academic achievement and close the achievement gap between high- and low-performing students).

Applications are due June 2, 2020. Optional notices of intent are due May 4, 2020. Approximately eight to ten awards ranging from \$500,000 to \$10 million are available to support projects lasting up to 36 months. Eligibility is limited to local educational agencies (or consortia of them), state educational agencies, the Bureau of Indian Education, or at least one of the above and at least one non-profit organization or for-profit entity. Opportunities may exist for colleges and universities to collaborate.

LINKS: [Grants.gov](https://www.grants.gov), [Federal Register](https://www.federalregister.gov), [Agency Site](#)

BJA FY 20 The National Center on Restorative Justice
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to fund an accredited university of higher education or an accredited law school to manage the National Center on Restorative Justice, with the overall purpose of educating and training the next generation of justice leaders.

Applications are due May 21, 2020. Approximately \$3 million is available to support one award for 48 months.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Educational Materials for Professional Organizations Working on Efficiency and Renewable Energy Developments (EMPOWERED)
Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE)

Notice seeking applications to provide professionals with educational materials and training resources in fields newly interacting with distributed energy resources (DER). In this program, DER includes distributed solar, like on homes and businesses, as well as efficient building technologies and sustainable transportation technologies, such as electric vehicles.

Required concept papers are due May 5, 2020. Applications are due July 8, 2020.

LINKS: [Grants.gov](#), [Solicitation](#)

FY 2020 Modern Multistate Conservation Grant Program
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications to promote a national hunting and shooting sport recruitment program, including related communication and outreach activities.

Applications are due May 15, 2020. Approximately \$5 million is available for 10 awards to support projects lasting up to three years.

LINKS: [Grants.gov](#)

National Center on Forensics, Fiscal Year 2020
Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking applications to support development, education, and training opportunities in the forensic science, medico-legal, law enforcement, and legal communities.

Applications are due June 5, 2020. Approximately \$2 million is available to support one award for 36 months.

LINKS: [Grants.gov](#), [Solicitation](#)

National Center on Parent, Family and Community Engagement
Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Head Start (OHS)

Notice seeking applications strengthen professional development outcomes for staff and improve outcomes for children and families enrolled in Head Start and/or Early Head Start (HS/EHS) programs. The NC PFCE will provide training and technical assistance (TTA) that reflects current evidence, is research-informed, and promotes best practices in professional development and adult learning in the areas of family support, family wellbeing, family engagement, and community engagement.

Applications are due June 22, 2020. Approximately \$5.9 million is available to support one award for 60 months.

LINKS: [Grants.gov](#), [Solicitation](#)

OJJDP FY 20 Preventing Trafficking of Girls
Department of Justice (Justice), Office of Juvenile Justice and Delinquency Prevention (OJJDP)

Notice seeking applications to support prevention and early intervention programs for girls who are at risk of or are victims of sex trafficking.

Applications are due May 26, 2020. Approximately \$600,000 is available, per award, for four awards.

LINKS: [Grants.gov](#)

Youth Apprenticeship Readiness Grant Program
Department of Labor (Labor), Employment and Training Administration (ETA)

Notice seeking applications to support the enrollment of youth (16-24 years, in-and-out of school) into new

or existing Registered Apprenticeship Programs (RAP), and ensure that wraparound services, such as childcare, transportation, and other support services that enable a participant's participation in the program, are provided to improve youth apprentices' prospects for success in the program.

Applications are due May 6, 2020. Approximately \$42.5 million is available to support 15 to 20 awards.

LINKS: [Grants.gov](https://www.grants.gov)

HEALTH and MENTAL HEALTH

Drug Development Science Support (U01) Clinical Trials Optional
Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications for the award of a co-operative agreement to protect and promote the health of the American public by creating new, applied scientific knowledge, tools, standards and approaches to evaluate products more effectively, predictably and efficiently.

Optional letters of intent are due April 29, 2020. Applications are due June 8, 2020. Approximately \$1 million is available.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Mechanisms and Consequences of Sleep Disparities in the U.S. (R01 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to promote research to understand the underlying mechanisms of sleep deficiencies among U.S. populations that experience health disparities and how sleep deficiencies may lead to disparities in health outcomes.

Optional letters of intent are due June 14, 2020, June 14, 2021, and June 14, 2022. Applications are due July 14, 2020, July 14, 2021, and July 14, 2022.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

National Cancer Institute; Notice of Meeting
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing the open portion of the joint meeting of the National Cancer Advisory Board and NCI Board of Scientific Advisors to discuss the NCI Director's report and other related business. Login information can be found here--NCAB: <https://deainfo.nci.nih.gov/advisory/ncab/ncabmeetings.htm>

The meeting will occur on April 9, 2020, 1:00 p.m. to 3:15 p.m. ET.

LINKS: [Federal Register](#), [Agency Site](#)

Addressing Racial Disparities in Maternal Mortality and Morbidity (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support multidisciplinary research examining mechanisms underlying racial and ethnic disparities in maternal mortality and morbidity, testing the efficacy and/or effectiveness of multi-level interventions, and/or research strategies to optimally and sustainably deliver proven-effective prevention and treatment interventions to reduce these disparities.

Applications are due May 29, 2020. Optional letters of intent are due April 29, 2020. Multiple awards of up to \$500,000 per year are available to support projects lasting up to five years.

LINKS: [Grants.gov](#), [Solicitation](#)

Advanced Nursing Education Nurse Practitioner Residency Integration Program (ANE-NPRIP)
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS),
Bureau of Health Workforce

Notice seeking applications to prepare new nurse practitioners (NPs) for primary care or behavioral health practice in integrated, community-based settings, through expansions and/or enhancements to existing 12-month Nurse Practitioner Residency (NPR) programs. For this program, supported nurse practitioner education and training specialties include: Family, Adult Family, Adult-Gerontology, Pediatric, Women's Health Care, Nurse Midwife, and Psychiatric-Mental Health.

Applications are due June 8, 2020. Approximately \$5 million is available to support five awards.

LINKS: [Grants.gov](#)

Aging and Disability Resource Center No Wrong Door System Critical Relief Funds for COVID-19
Pandemic Response
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to support U.S. state and territories Aging and Disability Resource Center (ADRC) efforts to prevent, prepare for and respond to COVID-19. At an unprecedented pace, federal and state leaders, community-based organizations, and all avenues of the health care system are expending their time and resources to respond to the COVID-19 pandemic. As a result of this crisis, there is urgent need to support the capacity of ADRCs and increase all efforts to coordinate services to overcome these new challenges.

Applications are due April 15, 2020. Eligibility is limited to U.S. states and territories but opportunities may exist for collaboration with colleges and universities.

Limited Submission: One application per state or territory.

LINKS: [Grants.gov](#), [Agency Site](#)

Collaborative Initiative on Fetal Alcohol Spectrum Disorders (CIFASD) Exploratory and Developmental
Research Projects (UH2 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on
Alcohol Abuse and Alcoholism (NIAAA)

Notice seeking applications to address significant challenges in Fetal Alcohol Spectrum Disorders (FASD) research in the areas of diagnosis/screening, etiology, interventions and treatment. Cooperative Agreement (UH2) applications in response to this FOA should propose exploratory/developmental projects, based on new and innovative concepts, approaches, and technologies.

Optional letters of intent are due April 19, 2020. Applications are due May 19, 2020. Approximately \$750,000 is available to support up to three awards.

LINKS: [Grants.gov](#), [Solicitation](#)

DoD Prostate Cancer Awards
Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

Notices seeking applications to support prostate cancer research through three types of awards: Health

Disparity Research Awards (HDRA), Idea Development Awards (IDA), and Population Science and Outcomes Research Awards (PSORA).

Applications for HDRAs and PSORAs are due July 16, 2020. Applications for IDAs are due September 24, 2020. Approximately \$10 million is available for up to 9 HDRA awards. Approximately \$33.6 million is available for up to 30 IDA awards. Approximately \$3.2 million is available for up to 2 PSORA awards.

LINKS: [Grants.gov \(HDRA\)](#), [Grants.gov \(IDA\)](#), [Grants.gov \(PSORA\)](#)

Intellectual and Developmental Disabilities Research Centers [IDDRRC] FY 2021 (P50 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice inviting applications for research center grants designed to advance the diagnosis, prevention, treatment, and amelioration of intellectual and developmental disabilities (IDD). This FOA seeks applications from institutions that meet the qualifications for a multi-disciplinary program of IDD research that will include: 1) Cores that facilitate interdisciplinary and translational research in IDD and its dissemination, and that support IDD-related projects funded by other sources; and 2) at least one specific research project related to one of several focus themes identified as an area of research need in IDD.

Optional letters of intent are due 30 days prior to the application due date. Applications are due August 14, 2020. Approximately \$6.5 million is available for five awards.

Limited Submission: One application per institution

LINKS: [Grants.gov](#), [Solicitation](#)

Limited Competition: International Epidemiology Databases to Evaluate AIDS (IeDEA) (U01 Clinical Trial Not Allowed)

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

Notice seeking applications to continue the International epidemiology Databases to Evaluate AIDS (IeDEA) Program. This funding announcement also asks IeDEA to include a cohort of persons with tuberculosis (TB) to evaluate TB treatment outcomes. IeDEA facilitates access to data working with data consumers at the clinic, national, and global level and creating data tools.

Optional LOI's are due 30 days prior to the application due date. Applications are due August 4, 2020. Awards vary by institute ranging from \$500,000 to \$9.9 million.

LINKS: [Grants.gov](#), [Solicitation](#)

NIAMS Rheumatic Diseases Research Resource-based Centers (P30- Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)

Notice seeking applications to provide critical research infrastructure, shared facilities, services, and/or resources to groups of investigators conducting research on rheumatic diseases, enabling them to conduct their independently-funded individual and/or collaborative research projects more efficiently and/or more effectively, with the broad overall goal of accelerating, enriching, and enhancing the effectiveness of ongoing basic, translational, and clinical research and promoting new research within the NIAMS mission.

Optional letters of intent are due 30 days prior to the application due date. Applications are due October 6, 2020. Approximately \$2 million is available to support up to four awards.

LINKS: [Grants.gov](#), [Solicitation](#)

NIMH Biobehavioral Research Awards for Innovative New Scientists (NIMH BRAINS) (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking applications to support the research and research career advancement of outstanding, exceptionally productive scientists who are in the early, formative stages of their careers and who plan to make a long-term career commitment to research in specific mission areas of the NIMH.

Optional letters of intent are due 30 days prior to the application due date. Applications are due June 20, 2020; June 20, 2021; and June 20, 2022. Approximately \$3 million is available to support 7 to 10 awards over three years.

LINKS: [Grants.gov](#), [Solicitation](#)

Ruth L. Kirschstein National Research Service Award (NRSA) Short-Term Institutional Research Training Grant (Parent T35)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications from domestic institutions to develop and/or enhance research training opportunities for predoctoral students interested in careers in biomedical, behavioral, or clinical research. Many NIH Institutes and Centers (ICs) use this NRSA program exclusively to support intensive, short-term research training experiences for health professional students (medical students, veterinary students, and/or students in other health-professional programs) during the summer. This program is also intended to encourage training of graduate students in the physical or quantitative sciences to pursue research careers by short-term exposure to, and involvement in, the health-related sciences. The training should be of sufficient depth to enable the trainees, upon completion of the program, to have a thorough exposure to the principles underlying the conduct of biomedical research.

Applications are due January 25, May 25, and September 25 annually through May 8, 2023.

LINKS: [Grants.gov](#), [Solicitation](#)

SMALL BUSINESS INNOVATION RESEARCH (SBIR) PROGRAM X20.R SBIR COMMERCIAL SOLUTIONS OPENING (CSO) AF VENTURES DIRECT TO PHASE II
Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice seeking Phase II SBIR proposals for a newly announced focus area, designed to support the AF COVID-19 response, as part of a previously announced funding opportunity.

Applications are due April 30, 2020.

LINKS: [Contract Opportunities](#)

National Research Advisory Council; Notice of Meeting
Department of Veterans Affairs (VA)

Notice announcing a meeting of National Research Advisory Council which advises the Secretary on research development conducted by the Veterans Health Administration, including policies and programs targeting the high priority of Veterans' health care needs.

The meeting will occur on June 3, 2020 at 1100 1st, NE, Room 104, Washington, DC 20002. The meeting will convene at 9:00 a.m. and end at 3:30 p.m., ET.

LINKS: [Federal Register](#)

Catalyzing Innovation in Pediatric Pharmacology Clinical Trial Design and Resource Access (X01 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice providing investigators with access to a consultative resource for planning activities and concept development for single or multi-site investigator initiated clinical trials that address gaps in pediatric drug development and that align with priorities identified in the Best Pharmaceuticals for Children Act (BPCA) Program. The FOA will support the development of clinical trials concepts of future well-designed clinical trials that require non-traditional designs in pediatric therapeutics with the opportunity to expand novelty and/or innovation. Investigators will have access to the expertise in pediatric drug development trial designs by utilizing the consultative services provided by the Pediatric Trials Network (PTN) and the BPCA Data Coordinating Center.

Applications are due September 14, 2020 and March 17 annually through 2023. There is no budget associated with X01 Resource Access Awards.

LINKS: [Grants.gov](#), [Solicitation](#)

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Army Research Institute for the Behavioral and Social Sciences- Request for White Papers: Computer Adaptive Non-Cognitive Test Development for Officer Assessment Applications
Army (Army), Department of Defense (Defense), Army Research Institute for the Behavioral and Social Sciences (ARI)

Notice seeking proposals for non-cognitive personality tests to support ongoing officer assessment requirements and ensure the transition of valid, secure products to the U.S. Army to support officer selection and assessment applications. These measures are intended to support officer selection and assignment requirements across the full breadth of officer ranks as well as branches, functional areas, and positions.

White papers are due June 16, 2020. Two awards of up to \$125,000 are available.

LINKS: [Contract Opportunities](#), [Agency Site](#)

Civic Innovation Challenge

Department of Energy (Energy), Department of Homeland Security (Homeland Security), National Science Foundation (NSF)

Notice seeking proposals designed to build a more cohesive research-to-innovation pipeline and foster a collaborative spirit. Building on the NSF Smart and Connected Communities (S&CC) program and the extensive S&CC ecosystem, CIVIC aims to accelerate the impact of S&CC research, and deepen cooperation and information sharing across sectors and regions.

Proposals are due July 1, 2020. Approximately \$9 million is available to support 24 to 32 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Disrupting Operations of Illicit Supply Networks

Directorate for Computer & Information Science & Engineering (CISE), Directorate for Engineering (ENG), Directorate for Social, Behavioral & Economic Sciences (SBE), National Science Foundation (NSF)

Notice seeking proposals to support the research needed to inform the economy, security, and resilience of the Nation and the world in responding to the global threat posed by illicit supply networks.

Proposals are due July 1, 2020. Approximately \$10 million is available for 16 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Joint All-Domain Warfighting Software (JAWS)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals to develop a theater-wide war-fighting software suite that will support battle management with dynamic command and control from the theater level with tactical coordination to accomplish goals of target custody and mission kills.

Proposals are due June 23, 2020. Optional abstracts are due April 24, 2020. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#), [Agency Site](#)

Newton Award for Transformative Ideas during the COVID-19 Pandemic
Department of Defense (Defense)

Notice seeking applications from a single investigator or team of up to two investigators that develops a "transformative idea" to resolve challenges, advance frontiers, and set new paradigms in areas of immense potential benefit to DoD and the nation at large. Proposals should aim to produce novel conceptual frameworks or theory-based approaches that present disruptive ways of thinking about fundamental scientific problems that have evaded resolution, propose new, paradigm-shifting scientific directions, and/or address fundamental and important questions that are argued to be undervalued by the scientific community.

Applications are due May 15, 2020. Approximately \$500,000 is available for up to 10 awards.

LINKS: [Grants.gov](#)

Aerospace Safety Advisory Panel; Meeting
National Aeronautics and Space Administration (NASA)

Notice announcing the Aerospace Safety Advisory Panel's (ASAP) Second Quarterly Meeting for 2020. The agenda will include: Updates on the International Space Station Program, Updates on the Commercial Crew Program, Updates on Exploration System Development Program, Updates on Human Lunar Exploration Program.

The meeting will occur on April 23, 2020, 12:00 p.m. to 1:15 p.m., ET. Any interested person may call the USA toll free conference call number 800-593-9979; pass code 8001361 and then the # sign.

LINKS: [Federal Register](#)

Notice of the President's National Infrastructure Advisory Council Meeting
Department of Homeland Security (Homeland Security), Cybersecurity and Infrastructure Security Agency (CISA)

Notice seeking public comments on the agenda items and any associated briefing materials from the previous meeting of the President's National Infrastructure Advisory Council, (held March 13, 2020), to be considered by the council at its next meeting. These materials will be made available on the Agency Site.

Email comments to NIAC@hq.dhs.gov by April 20, 2020.

LINKS: [Federal Register](#), [Agency Site](#)

Redefining the Basic Analytical and Simulation Environment (REBASE)
Department of Defense (Defense)

Notice seeking information to identify sources that may possess the expertise, capabilities, and experience to competently and competitively respond to requirements for the REBASE program.

Email responses to the contact by April 24, 2020.

LINKS: [Contract Opportunities](#), [Agency Site](#)

Request for Information-Interagency Arctic Research Policy Committee, Chaired by the National Science Foundation
National Science Foundation (NSF), Office of Science and Technology Policy (OSTP)

Notice seeking public input on the content and organization of the new Arctic Research Plan, which will provide a blueprint for effective Federal coordination of Arctic research for the period 2022-2026.

Send comments to Roberto Delgado at IARPCPlan@nsf.gov by July 2, 2020.

LINKS: [Federal Register](#), [Agency Site](#)

Advanced Acclimation and Protection Tool for Environmental Readiness (ADAPTER) Department of Defense
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Biological Technologies Office (BTO)

Notice seeking applications to integrate engineered cells and biochemicals into an internal, bioelectronics carrier that the warfighter can signal, as needed, to initiate the production and release of therapies that either eliminate the principal cause of traveler's diarrhea - pathogenic bacteria - or regulate disrupted circadian rhythms caused by jetlag or shift work schedules.

Abstracts are strongly encouraged by April 29, 2020. Proposals are due June 18, 2020.

LINKS: [Grants.gov](#), [Contract Opportunities](#)

Air Space Total Awareness for Rapid Tactical Execution (ASTARTE)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals to develop a virtual and live testbed for airspace management systems, a series of algorithms for airspace planning and operations, and a sensor network for delivering real-time spatial and temporal tracking of airborne platforms.

Proposals are due June 23, 2020. Optional abstracts are due April 28, 2020. Questions are due May 14, 2020. A webinar proposer's day will be held April 21, 2020 from 1:00 pm to 3:00 pm, ET. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#), [Contract Opportunities \(Proposers Day\)](#)

Announcement for Program Funding for NRCS' Conservation Innovation Grants (CIG) for Federal fiscal year (FY) 2020 – Vermont - Pacific Island Area
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notices seeking applications to support projects that stimulate the development and adoption of innovative conservation approaches and technologies in conjunction with agricultural production. Projects must take place in Vermont or in the Pacific Islands Area as defined in the notices.

Applications for the Pacific Islands Area solicitation are due June 8, 2020. Applicants for the Vermont solicitation are due June 6, 2020. Awards ranging from \$10,000 to \$250,000 are available for projects in Vermont. Awards of up to \$150,000 are available for projects in the Pacific Islands Area.

LINKS: [Grants.gov \(Vermont\)](#), [Grants.gov \(Pacific Islands Area\)](#), [Agency Site](#)

Aviation Research BAA
U.S. Department of Transportation (DOT)

Notice seeking research proposals on a variety of topics related to aircraft and airport safety in the areas of Fire Safety, Human Factors, Airport Technology research and development, Software & Systems, and Structures & Propulsion.

White paper proposals are accepted on a rolling basis through November 2024.

LINKS: [Contract Opportunities](#), [Agency Site](#)

Cyber-Physical Systems
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notice seeking proposals for research with potential to advance the field of Cyber-Physical Systems (CPS), engineered systems that are built from, and depend upon, the seamless integration of computation and physical components. Advances are sought to enable capability, adaptability, scalability, resiliency, safety, security, and usability that will expand the horizons of CPS. Core research areas of the program include control, data analytics, and machine-learning—including real-time learning for control, autonomy, design, Internet of Things, mixed initiatives including human-in- or human-on-the-loop, networking, privacy, real-time systems, safety, security, and verification.

Medium proposals are due in the window of June 8 through June 22, 2020. Multiple Medium awards, ranging from \$500,000 to \$1.2 million, are available to support projects lasting up to three years. Frontier proposals are due December 2, 2020 and annually on the first Wednesday in December thereafter. Multiple Frontier awards are anticipated, ranging from \$1.5 million to \$7 million, to support projects lasting four to five years. No Small proposals are sought in FY 20 (awards up to \$500,000 for projects lasting up to three years), but Small and Medium proposals are anticipated to be accepted on a rolling basis in FY 21 and beyond.

LINKS: [Grants.gov](#), [Agency Site](#)

FAIR Data and Models for Artificial Intelligence and Machine Learning
Department of Energy (Energy), Office of Science

Notice seeking applications with an interest in making research data and artificial intelligence (AI) models findable, accessible, interoperable, and reusable (FAIR1) to facilitate the development of new AI applications in SC's congressionally authorized mission space, which includes the advancement of AI research and development. In particular, ASCR is interested in supporting FAIR benchmark data for AI; and FAIR frameworks for relating data and AI models.

Required letters of intent are due April 17, 2020. Applications are due May 15, 2020. Approximately \$8.5 million is available for up to seven awards.

Limited Submission: Applicant institutions are limited to no more than three letters of intent, or applications for each PI at the applicant institution.

LINKS: [Grants.gov](https://www.grants.gov)

Hydrologic Sciences (HS)
Directorate for Geosciences (GEO), National Science Foundation (NSF)

Notice supporting basic research on the fluxes of water in the terrestrial environment that constitute the water cycle as well as the mass and energy transport function of the water cycle. The Program supports the study of processes including (but not limited to): rainfall, runoff, infiltration and streamflow; evaporation and transpiration; the flow of water in soils and aquifers; and the transport of suspended, dissolved, and colloidal components. The Program is interested in how water interacts with the landscape and the ecosystem as well as how the water cycle and its coupled processes are altered by land use and climate.

Proposals are accepted anytime. Approximately \$10 million is available for up to 30 awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Montana - Dakotas Cultural and Paleontological Resource Management
Bureau of Land Management (BLM), Department of the Interior (Interior), Cultural Heritage and Paleontology Program

Notice seeking applications to develop partnerships to improve access to, and use, of heritage resources, and promote their educational, scientific, cultural, and recreational values in a manner that meets U.S. Department of the Interior priorities and Cultural Heritage and Paleontology Program goals.

Applications are due June 5, 2020. Approximately \$250,000 is available for up to five awards.

LINKS: [Grants.gov](https://www.grants.gov), [Agency Site](#)

Montana-Dakotas Fuels Management & Community Fire Assistance Program Activities
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications for a risk-based approach that supports the National Cohesive Wildland Fire Management Strategy goals of restoring and maintaining Fire Resilient Landscapes, Creating Fire Adapted Communities and Responding to Wildfire.

Applications are due May 5, 2020. Approximately \$250,000 is available.

LINKS: [Grants.gov](https://www.grants.gov)

Opportunities for Promoting Understanding through Synthesis
National Science Foundation (NSF)

Notice seeking applications to revisit and synthesize a significant body of their prior research or data they have previously collected to enable new understanding. This program is appropriate for scientists at any career stage and for any synthetic activities that aim to produce unique, integrated insight useful to the scientific community, now and in the future.

Applications are due August 3, 2020 and the first Monday in August, annually thereafter.

LINKS: [Grants.gov](#), [Solicitation](#)

ROSES 2020: LISA Preparatory Science
National Aeronautics and Space Administration (NASA)

Notice seeking applications to support U.S. investigators to conduct activities that contribute to furthering the eventual science yield of LISA, (Laser Interferometer Space Antenna), a gravitational wave observatory planned for launch in the early 2030s.

Required notices of intent are due September 15, 2020. Applications are due December 15, 2020. Approximately four to six awards are anticipated with first-year budgets of up to \$1 million to support projects lasting up to three years (shorter terms are encouraged).

LINKS: [Grants.gov](#), [Solicitation](#)

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

Notice announcing a meeting of the Advisory Committee for Geosciences to advise, recommend, and oversee support for geoscience research and education including atmospheric, geo-space, earth, ocean and polar sciences.

The virtual meeting will be held on May 7, 2020 from 1:00 p.m. to 2:00 p.m. Connection information will be made available on the AC GEO website at least two weeks prior to the meeting at: <https://www.nsf.gov/geo/advisory.jsp>.

LINKS: [Federal Register](#)

Commerce Spectrum Management Advisory Committee Meeting
Department of Commerce (Commerce), National Telecommunications and Information Administration (NTIA)

Notice announcing a teleconference of the Commerce Spectrum Management Advisory Committee to discuss spectrum management policies that enable the United States to maintain or strengthen its global leadership role in the introduction of communications technology, services, and innovation.

The virtual meeting will be held on April 22, 2020 from 1:00 p.m. to 4:00 p.m. Attendees can join by audio teleconference. Dial 866-652-3435/ participant code 28570198. Public comments may be emailed to dreed@ntia.gov or mailed to Commerce Spectrum Management Advisory Committee, National Telecommunications and Information Administration, 1401 Constitution Avenue NW, Room 4600, Washington, DC 20230.

LINKS: [Federal Register](#)

Hydrographic Services Review Panel Meeting
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice announcing an open public virtual meeting of the Hydrographic Services Review Panel to discuss stakeholder use of navigation services data, products and services, Seabed 2030 and ocean mapping plans, hydrographic surveys, nautical charting including the Five-Year Plan for Sunsetting Traditional NOAA Paper Charts, the National Spatial Reference System and datums updates for 2022, legislative priorities and other topics.

The virtual meeting will be held on April 28, 2020 at 1:00 p.m. ET. Advance registration is required. Click here to register: <https://register.gotowebinar.com/rt/6546237546550851853>.

LINKS: [Federal Register](#)

National and Governmental Advisory Committees to the U.S. Representative to the Commission for Environmental Cooperation
Environmental Protection Agency (EPA)

Notice announcing a meeting scheduled to provide advice to the EPA Administrator, regarding the draft 2021-2025 Strategic Plan of the Commission for Environmental Cooperation.

The meeting will be held via teleconference April 10, 2020 from 11:00 a.m. to 3:00 p.m., ET. Register with the contact to attend.

LINKS: [Federal Register](#), [Agency Site](#)

State Energy Advisory Board
Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE)

Notice announcing a Virtual Meeting of the State Energy Advisory Board (STEAB). The purpose of the meeting is to discuss opportunities and engagement with-in Energy Efficiency Sector, and EERE Technology Offices will discuss various funding opportunities and ways the State Energy Office can access DOE resources.

The virtual will be held Wednesday, May 6, 2020, from 12:00 p.m. to 4:00 p.m. (ET). For more information, contact Jay Nathwani.

LINKS: [Federal Register](#)