ARTS, HUMANITIES, and INTERNATIONAL

Annual Program Statement Department of State (State), U.S. Mission to Vietnam

Notice seeking proposals for projects that further the U.S. Mission's public diplomacy goals of expanding media engagement, strengthening people-to-people ties between Vietnam and the United States, and building and strengthening local partners.

Applications are due February 15, 2021 and June 1, 2021 to the contact. The maximum for each award is \$25,000.

LINKS: Grants.gov

Book Translation Program Department of State (State), U.S. Mission to Georgia

Notice seeking proposals to increase the accessibility and affordability of the latest research, analysis, and popular contemporary literature by American authors to the Georgian students, researchers and the general public.

Applications are due March 29, 2021 and June 8, 2021. Approximately \$100,000 is available. Cost share of 50 percent is required.

LINKS: Grants.gov

Cultural and Educational Small Grants Program Department of State (State), U.S. Mission to Georgia

Notice seeking proposals for programs that strengthen cultural ties between the U.S. and Georgia through educational and cultural programming that highlights shared values and promotes bilateral cooperation.

Applications are due on a rolling basis on quarterly review. The maximum award amount is \$24,000.

LINKS: Grants.gov

Preventing DPRK WMD and Missile Program Proliferation Department of State (State), Bureau of International Security-Nonproliferation (ISN)

Notice seeking applications to build partner capacity in countering proliferation and sanctions evasion activities by the DPRK. Proposals should reflect a clear understanding of the problem set, a sensitivity to the context in which assistance will be delivered, as well as plans for de-conflicting with ongoing programming and assistance in a region of application.

Applications are due March 25, 2021. Approximately \$4 million is available to support eight awards.

LINKS: Grants.gov

The Microbicide 2021 Introduction and Access Project United States Agency for International Development (USAID)

Notice seeking applications to ensure that women can prevent HIV acquisition by accelerating the introduction and scale-up of biomedical products for HIV prevention, especially those products that are new or for which regulatory approval is imminent, and to expedite their availability, acceptance, uptake, and impact in PEPFAR programs.

Applications are due March 28, 2021. Questions are due February 8, 2021. Approximately \$85 million is available over five years. A minimum of 5% cost share is required.

LINKS: Grants.gov

U.S. Embassy Monrovia PAS Annual Program Statement Department of State (State), U.S. Mission to Liberia

Notice seeking proposals for academic, professional, cultural, and social science education and exchange programs that strengthen U.S.-Liberian ties.

Applications are due July 16, 2021. Approximately eight awards of up to \$20,000 each are available.

LINKS: Grants.gov, Agency Site

Interethnic Reconciliation and Youth Camps Grants Program Department of State (State)

Notice seeking proposals for projects and initiatives that enable youth in Bosnia and Herzegovina continuous skill development while cohabitating for at least 4 consecutive nights in a camp setting with a goal of clearly developing increased tolerance and cooperation between the ethnically and geographically diverse communities of the nation. Proposals should engage youth who have had no prior access to similar initiatives, belonging to at least one of two specific age ranges: 10-17 or 18-25.

Proposals are due March 5, 2021. Five awards of up to \$50,000 each are anticipated.

LINKS: Grants.gov

NEA Research Grants in the Arts, FY2022 National Endowment for the Arts (NEA)

Notice seeking proposals for research grants that investigate the value and/or impact of the arts, either as individual components of the U.S. arts ecology or as they interact with each other and/or with other domains of American life.

Applications are due March 29, 2021. Matching funds of up to \$100,000 are available for this award.

LINKS: Grants.gov, Agency Site

NEA Research Labs, FY2022 National Endowment for the Arts (NEA)

Notice seeking proposals for research labs of transdisciplinary research teams grounded in the social and behavioral sciences, yielding empirical insights about the arts for the benefit of arts and non-arts sectors alike.

Applications are due March 29, 2021. Grants feature cost-sharing for up to \$150,000.

LINKS: Grants.gov, Agency Site

PAS Malabo Small Grants Program for All Audiences Department of State (State) 2

Notice seeking proposals to operate programs in Equatorial Guinea with one of the following goals: Motivating and empowering youth; Increasing social inclusion (i.e. equal rights and opportunities for women, LGBT individuals, and people with disabilities); Diversifying the Equatoguinean economy (i.e. training in business development skills, promoting the entrepreneurial spirit, supporting tourism); Promoting the English language (i.e. promoting clubs, forums, social media, education, and arts); or Strengthening the media: increasing media professionalism, access to diverse sources of news, and developing savvy consumption of news.

Applications are due February 15, 2021. Approximately \$50,000 is available for five awards.

LINKS: Grants.gov

Preventing Illicit WMD and Ballistic Missile Proliferation Department of State (State)

Notice seeking proposals to enhance U.S. national security by preventing proliferation of WMD and illicit trade in conventional weapons, and to strengthen partner countries' capabilities to comply with international strategic trade control norms and enforcement best practices.

Applications are due March 29, 2021. Approximately \$4 million is available to fund 10 awards.

LINKS: Grants.gov

Preventing State Actor Malign Influence & Tech Diversion Department of State (State)

Notice seeking proposals to build partner capacity to thwart the proliferation of WMD-related items and technology as well as regulate the transfer of dual-use goods and technologies with the potential for military end-use.

Applications are due March 29, 2021. Approximately \$3 million is available to fund eight awards.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Department of the Interior – Bureau of Land Management Oregon-Washington Invasive and Noxious Management Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to prevent, detect, inventory, control and monitor weed populations on public lands.

Applications are due March 18, 2021. Approximately \$3.75 million is available to support 10 awards.

LINKS: Grants.gov

Department of the Interior - Bureau of Land Management ORWA Cultural and Paleontological Resource Management

Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to fund projects that encourage the public to learn about and engage with heritage resources in Oregon and Washington, with the goals of building a meaningful conservation stewardship legacy through expanding public access for recreation opportunities on public lands, working

to ensure meaningful consultation and self-determination for Tribes, enhancing visitor experience on public lands by better meeting our infrastructure and maintenance needs, and eliminating unnecessary steps and duplicative reviews while maintaining rigorous environmental standards.

Applications are due March 26, 2021; April 26, 2021; and May 26, 2021. Approximately \$100,000 is available for up to eight awards to support projects lasting up to 36 months.

LINKS: Grants.gov, Agency Site

FY 2021 Prescott Marine Mammal Rescue Assistance Grant Program Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications to provide financial assistance to eligible marine mammal stranding participants to support all aspects of response (i.e., retrieval, care, treatment, rehabilitation, and release, as appropriate) to the stranding of certain marine mammals and for related scientific research. Successful applications will be those aimed at helping support these actions.

Applications are due April 26, 2021. Approximately \$1.12 million is available to support 12 awards. Cost share of 25 percent is required.

LINKS: Grants.gov

FY2020 Historic Preservation Fund - Historically Black Colleges and Universities Grants Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to repair historic structures on campuses of Historically Black Colleges and Universities that are listed in the National Register of Historic Places either individually or as contributing to a National Register or National Historic Landmark historic district.

Applications are due March 31, 2021. Approximately \$10 million is available for awards of up to \$500,000 each.

LINKS: Grants.gov, Agency Site

FY2020 Historic Preservation Fund - Underrepresented Community Grants Department of the Interior (Interior)

Notice seeking applications to fun projects, such as surveys and inventories, related to historic properties associated with communities underrepresented in the National Register, as well as the development or amendment of nominations to the National Register.

Approximately 20 awards of up to \$50,000 each are available. Eligibility is limited to state, tribal, and local governments but opportunities may exist for colleges and universities to collaborate.

LINKS: Grants.gov, Agency Site

Committee on Equal Opportunities in Science and Engineering; Notice of Meeting Directorate for Education & Human Resources (EHR), National Science Foundation (NSF)

Notice announcing a meeting scheduled to discuss NSF initiatives and activities related to broadening participation in STEM.

The meeting will be held February 25, 2021, from 1:00 p.m. to 5:30 p.m., and February 26, 2021, from 10:00 a.m. to 3:30 p.m., ET, online. Connection information will be posted at the Agency Site.

LINKS: Federal Register, Agency Site

DOT-Federal Motor Carrier Safety Administration U.S. Department of Transportation (DOT)

Notice seeking proposals to support, enrich, or evaluate commercial motor vehicle (CMV) safety programs and to target unsafe driving of CMVs and non–CMVs in areas identified as high-risk crash corridors, improve the safe and secure movement of hazardous materials, improve safe transportation of goods and passengers in foreign commerce, demonstrate new technologies to improve CMV safety; support safety data improvement projects, increase public awareness and education on CMV safety, and otherwise improve CMV safety.

Applications are due March 15, 2021. Approximately \$25.2 million is available for 75 awards.

LINKS: Grants.gov, Solicitation

FY2021 Commercial Driver's License Program Implementation U.S. Department of Transportation (DOT)

Notice seeking proposals to participate in the National Commercial Driver's License Program, with the goal of unifying commercial records and licensing procedures across the country.

Applications are due March 15, 2021. Approximately \$32.7 million is available for 50 awards.

LINKS: Grants.gov, Solicitation

Grants for Adaptive Sports Programs for Disabled Veterans and Disabled Members of the Armed Forces (Adaptive Sports Grant Program) Department of Veterans Affairs (VA)

Notice seeking proposals to plan, develop, manage, and implement programs to provide adaptive sports activities for Veterans and members of the Armed Forces with disabilities. For the purpose of this program, adaptive sports activities include: instruction, participation, and competition in adaptive sports; training and technical assistance to program administrators, coaches, recreation therapists, instructors, VA employees, and other appropriate individuals; coordination, Paralympic classification of athletes, athlete assessment, sport-specific training techniques, program development, sports equipment, supplies, program evaluation, and other activities related to the implementation and operation of the program.

Applications are due March 31, 2021. Multiple awards of up to \$750,000 are anticipated.

LINKS: Grants.gov, Agency Site

HEALTH and MENTAL HEALTH

DTRA Chemical Biological Technologies Broad Agency Announcement Department of Defense (Defense), Defense Threat Reduction Agency (DTRA)

Notice seeking proposals for newly released topic as part of the above BAA: Topic CBI-01 Advanced Capabilities for Chemical and Biological (CB) Human Health Effects modeling. The topic supports the development of advanced human health effects modeling capabilities to produce high fidelity casualty estimates accounting for time varying and dose-dependent impacts from exposure to a CB threat agent. Model outputs should address both medically and operationally relevant health impacts to the warfighter.

Proposals are due April 12, 2021. Questions are due March 12, 2021. Information on an industry day will be posted at <u>https://cvent.me/yqMRBN</u>.

LINKS: Contract Opportunities, Agency Site

NIA Academic Leadership Career Award (K07 Independent 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 provide support for senior investigators who have the expertise and leadership skills to enhance aging and geriatric research capacity within their academic institution.

Applications are due annually on February 12, June 12, and October 12.

LINKS: Grants.gov, Solicitation

NIA MSTEM: Advancing Diversity in Aging Research through Undergraduate Education (R25 - Independent Clinical Trial Not Allowed)

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

Notice seeking applications to support educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research. The educational activities should have a primary focus on research experiences and curriculum or methods development.

Applications are due May 25, 2021; May 25, 2021; and May 25, 2023. Optional letters of intent are due April 25, 2021; April 25, 2022; and April 25, 2023.

LINKS: Solicitation, Grants.gov

NIH Blueprint for Neuroscience Research: Tools and Technologies to Explore Nervous System Biomolecular Condensates (R21 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support the development of innovative tools and/or technologies to monitor or manipulate biomolecular condensates (BMCs) in vivo and enable investigators to adopt these tools to answer outstanding questions in basic neuroscience.

Optional letters of intent are due August 15, 2021. Applications are due September 15, 2021. Approximately \$1.2 million is available to fund three to six awards.

LINKS: Grants.gov, Solicitation

The Cellular Scale Connectome in Aging and Alzheimer's Disease (U01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking proposals with one of the following goals: promote the development of a comprehensive characterization of brain circuits susceptible to Alzheimer's disease type pathology and/or neurodegeneration in mouse models of Alzheimer's disease (AD); share data on the cell connectome in the aging and AD brain in a common reference brain cell atlas that integrates both molecular and anatomical annotations; and complement and extend research on vulnerable cell types to include the mapping of connectivity changes between cells in aging and AD and provide a greater understanding of the mechanisms underlying resilience and vulnerability in AD.

UNO Office of Research Funding Opportunities

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Applications are due June 15, 2021. Approximately \$8 million is available to fund 3-5 awards.

LINKS: Grants.gov, Solicitation

Meeting of the Advisory Committee on Childhood Vaccines Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing meetings scheduled to discuss childhood vaccines.

The meetings will be held March 4, 2021; June 3, 2021; September 2, 2021; and December 2, 2021, from 10:00 am to 4:00 pm, ET, each day. Connection information will be posted at the Agency Site.

LINKS: Federal Register, Agency Site

Solicitation of Nomination for Appointment to the Veterans' Rural Health Advisory Committee Department of Veterans Affairs (VA)

Notice seeking nominations for candidates to serve on the Veterans' Rural Health Advisory Committee.

Nominations are due February 19, 2021.

LINKS: Federal Register, Agency Site

Solicitation of Nomination for Appointment to the Veterans' Advisory Committee on Rehabilitation Department of Veterans Affairs (VA)

Notice seeking nominations for candidates to serve on the Veterans' Advisory Committee on Rehabilitation.

Nominations are due February 8, 2021.

LINKS: Federal Register, Agency Site

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

ACC APG S3CoE Artificial Intelligence (AI) in DoD Acquisitions Symposium Army (Army), Department of Defense (Defense)

Notice announcing a symposium to enable attendees to learn about AI initiatives, trends, challenges and discuss potential government and industry collaboration opportunities.

The meeting will be held February 17, 2021, online. Register to attend by February 11, 2021. Questions are due February 5, 2021.

LINKS: Contract Opportunities, Agency Site

Advanced Cyberinfrastructure Coordination Ecosystem: Services & Support (ACCESS) Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notices seeking proposals for five cyberinfrastructure coordination services (21-555) - meant to support a broad and diverse set of requirements, users, and usage modes from all areas of S&E research and education - as well as one coordination office (21-556) to support the collective and coordinated action of the above initiative.

UNO Office of Research Funding Opportunities

Proposals are due June 16, 2021. Approximately \$57.5 million is available for up to five cyberinfrastructure coordination services awards. One coordination office award of up to \$5 million is anticipated.

Limited Submission: An organization may submit only one proposal as a lead. An organization may also be a subawardee on proposals to tracks other than the track to which it has submitted a proposal as the lead organization.

LINKS: Solicitation (21-555), Grants.gov (21-555), Grants.gov (21-556)

EPSCoR Research Infrastructure Improvement (RII) Track 4: EPSCoR Research Fellows National Aeronautics and Space Administration (NASA), National Science Foundation (NSF)

Notice seeking proposals in two tracks: 1) RII Track-4: NSF, which allows recipients to further develop the individual research potential of Principal Investigators (PIs) through extended collaborative visits to the nation's premier private, governmental, or academic research centers of their choice; and 2) RII Track-4: FAST, which provides opportunities for PIs from specific institutions of higher education with high enrollments of trainees from underrepresented populations in STEM to further develop their individual research potential through extended collaborative visits to NASA research facilities located at NASA Centers throughout the United States.

Proposals are due April 26, 2021, and April 12, 2022. Approximately \$11 million is available for up to 30 RII Track-4: NSF awards and up to 10 RII Track-4: FAST awards. See the solicitation for specific eligibility details for each track.

Limited Submission: For RII Track-4: NSF: Only three proposals may be submitted in response to this solicitation by any single organization in a RII-eligible jurisdiction. For RII Track-4:FAST: Only six proposals may be submitted in response to this solicitation by any single organization.

LINKS: Solicitation, Grants.gov

FY 2021 NIST Small Business Innovation Research Program (SBIR) Phase I National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking applications to determine the technical feasibility of the research, preliminary commercialization merit of the proposed effort, and the quality of the awardee's performance.

Applications are due April 14, 2021. Each Phase I award is up to \$100,000.

LINKS: Grants.gov

Measurement Science and Engineering (MSE) Research Grant Programs National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking applications to fund research projects in 12 NIST grant programs in a variety of topic areas including physical measurement, material measurement, fire research, engineering, communications technology, and more.

Applications are considered on a rolling basis. Award numbers and sizes vary by grant program.

LINKS: Grants.gov

Notice seeking applications for innovative research concepts supporting the advancement of our national defense space capabilities.

Applications are due September 30, 2021. Multiple awards are anticipated.

LINKS: Contract Opportunities

Spectrum Innovation Initiative: National Center for Wireless Spectrum Research National Science Foundation (NSF)

Notice seeking proposals to build and create a large center-based ecosystem for wireless spectrum research. The focus of the research center must chart out a trajectory to ensure United States leadership in future wireless technologies, systems, and applications in science and engineering through the efficient use and sharing of the radio spectrum.

Required letters of intent due March 1, 2021. Approximately \$25 million available to fund awards.

LINKS: Grants.gov, Agency Site

X-Strack: Programming Environments for Scientific Computing Department of Energy (Energy)

Notice seeking proposals basic research in computer science exploring innovative approaches to creating, verifying, validating, optimizing, maintaining, and executing scientific software targeting distributed, heterogeneous, high-performance computing platforms.

Required pre-applications are due March 1, 2021. Multiple awards of up to \$300,000 are anticipated. Restrictions may apply if research is tied to commercial activity, including receipt or application of SBIR/STTR funding for this or similar research.

LINKS: Grants.gov, Agency Site

Advance Planning Briefings to Industry Army (Army), Department of Defense (Defense)

Notice announcing a meeting scheduled to provide a forum for information exchange and discussion between Industry, Academia and Team Redstone government participants. The event will focus on Team Redstone's core technical capabilities, acquisition needs and future opportunities.

The meeting will be held March 10, 2021. Register by March 8, 2021, at this site

LINKS: Contract Opportunities, Agency Site

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

Notice announcing public meeting of the Aerospace Safety Advisory Panel (ASAP). The agenda will include updates on the International Space Station Program; Commercial Crew Program; Exploration System Development Program; and Human Lunar Exploration Program.

The meeting will occur on February 18, 2021 from11:30 a.m. to 1:00 p.m., ET. Any interested person may call 888-566-6133; passcode 8343253 and then the # sign.

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