ARTS, HUMANITIES, and INTERNATIONAL

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

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

Applications are due August 11, 2021. An estimated 17 awards are anticipated, with a maximum of \$75,000 for planning and \$400,000 for implementation.

LINKS: Grants.gov, Solicitation

Strengthening Government through Civil Society Engagement Department of State (State), U.S. Mission to Belize

Notice seeking proposals to concentrate on democracy, accountability, and governance and focus on civil society organizations (CSOs) working with national and/or local government, particularly in vulnerable and/or marginalized communities. The projects should be oriented toward activities that strengthen the partnership between government and CSOs to (1) enhance public service delivery, (2) promote anticorruption and government accountability and transparency, or (3) curb human trafficking.

Proposals are due June 24, 2021. Questions are due May 21, 2021. Approximately \$750,000 is available to support up to five awards.

LINKS: Grants.gov

Fellowship Programs at Independent Research Institutions National Endowment for the Humanities (NEH), Division of Research Programs

Notice seeking proposals from institutions that provide fellowships devoted to advanced study and research in the humanities in the United States and abroad, foster communities of intellectual exchange among participating scholars, and provide access to resources that might otherwise not be available to the participating scholars.

Applications are due August 11, 2021. An estimated ten awards of up to \$565,000 are anticipated.

LINKS: Grants.gov, Solicitation

FY21 Annual Program Statement Department of State (State), U.S. Mission to Germany

Notice seeking proposals for programs that promote bilateral cooperation and highlight shared values. All programs must include an American perspective, societal or cultural element, and/or connection with American experts, organizations, or institutions in a specific field that will promote increased understanding of U.S. policy and viewpoints.

Proposals are due August 15, 2021. Approximately \$200,000 is available.

LINKS: Grants.gov

Rural Innovation and Pivoting Hackathon NOFO Department of State (State), U.S. Mission to the Dominican Republic

Notice seeking proposals to bring together entrepreneurs, students, and academia, to receive hands-on training on innovation and business pivoting and develop technology-based solutions that mitigate the impact of COVID-19 on small and medium enterprises (SMEs) in rural areas of the Dominican Republic.

Applications are due June 14, 2021. Approximately \$30,000 is available.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

BJA FY 21 Economic, High-Technology, White Collar, and Internet Crime Prevention National Training and Technical Assistance Program

Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications designed to enhance the capacities of state, local, territorial, and tribal criminal justice systems to prevent, investigate, and respond to economic, high-tech, white collar, and internet crimes by delivering TTA to diverse audiences.

Applications are due June 3, 2021 for Grants.gov. Applications are due June 17, 2021 for JustGrants. Approximately \$11 million is available.

LINKS: Grants.gov, Solicitation

Farmers Market Promotion Program

United States Department of Agriculture (USDA), Agricultural Marketing Service (AMS)

Notice seeking applications to support the development, coordination, and expansion of direct-producer-toconsumer markets to increase access to and availability of locally and regionally produced agricultural products.

Applications are due June 21, 2021. Approximately \$38.5 million is available. Cost sharing is required.

LINKS: Grants.gov

Head Start University Partnerships: Building the Evidence Base for ECE Workforce Well-Being Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Planning, Research and Evaluation (OPRE)

Notice seeking applications to support projects that will contribute to the knowledge base regarding the individual, program, and community factors that promote the well-being of HS and/or EHS education staff, including rigorous evaluation of well-being improvement approaches (e.g., interventions, models). Results of these studies are expected to provide valuable information that can help guide HS programs in their decisions regarding strategies for improving education staff well-being.

Applications are due July 6, 2021. Optional letters of intent are due June 4, 2021. Approximately \$2 million is available to support eight awards.

LINKS: Grants.gov, Solicitation

Local Food Promotion Program

United States Department of Agriculture (USDA), Agricultural Marketing Service (AMS)

Notice seeking applications to support the development, coordination, and expansion of local and regional

food business enterprises to increase access to and availability of locally and regionally produced agricultural products.

Applications are due June 21, 2021. Approximately \$38.5 million is available. Cost sharing is required.

LINKS: Grants.gov

Low Income Taxpayer Clinic Department of the Treasury (Treasury)

Notice seeking applications to represent low income taxpayers involved in controversies with the Internal Revenue Service (IRS) and educate individuals who speak English as a second language (ESL) about their rights and responsibilities as taxpayers.

Applications are due June 18, 2021. Approximately \$13 million is available.

LINKS: Grants.gov

OJJDP FY 2021 Comprehensive Youth Violence Prevention and Reduction Program Department of Justice (Justice)

Notice seeking proposals for communities to develop and implement prevention, intervention, and suppression strategies that aim to reduce youth gun and gang violence.

Applications are due June 22, 2021. An estimated 11 awards of up to \$1 million each are anticipated.

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

OJJDP FY 2021 Strategies To Support Children Exposed to Violence Department of Justice (Justice)

Notice seeking applications to provide funding for communities to develop and provide support services for children exposed to violence as well as training and technical assistance to child and family-serving organizations to help them better recognize and help families at risk for violence.

Applications are due June 22, 2021 for Grants.gov. Applications are due July 6, 2021 for JustGrants. Approximately \$7.01 million is available to support eight awards.

LINKS: Grants.gov

Regional Food System Partnerships

United States Department of Agriculture (USDA), Agricultural Marketing Service (AMS)

Notice seeking applications to supports partnerships that connect public and private resources to plan and develop local or regional food systems. The RFSP focuses on building and strengthening local or regional food economy viability and resilience, and this includes pandemic response and recovery.

Applications are due July 6, 2021. Approximately \$15.3 million is available. Cost sharing is required.

LINKS: Grants.gov

Research on the Impact of Public Policy on Racial and Ethnic Disparities in the Justice System, Fiscal Year 2021

Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking proposals for funding of investigator-initiated proposals for evidence-based, nonpartisan analyses of existing evidence to examine how observed racial and ethnic disparities in the justice system might be reduced through public policy. NIJ seeks applications in two categories: Research to Identify Policy Interventions; and Secondary Analysis of Data from Relevant Existing Studies.

Applications are due June 11, 2021. An estimated five awards are anticipated with funding levels determined by category.

LINKS: Grants.gov, Solicitation

USDA Forest Service - GLRI Forest Restoration 2021 United States Department of Agriculture (USDA), Forest Services (FS)

Notice seeking applications to support competitive projects that implement strategic, priority actions within Forest Service authorities to restore, protect, and maintain the Great Lakes ecosystem. Successful projects will implement reforestation and other forest restoration activities to address invasive species, nonpoint source pollution impacts on nearshore health, and habitat restoration in coastal and riparian areas.

Applications are due July 8, 2021. Approximately \$4.5 million is available. Cost sharing is required.

LINKS: Grants.gov, Solicitation

Manufacturing Extension Partnership Advisory Board National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the Manufacturing Extension Partnership Advisory Board. The purpose of the meeting is to provide the NIST Director with: (1) Advice on the activities, plans and policies of the Program; (2) assessments of the soundness of the plans and strategies of the Program; and (3) assessments of current performance against the plans of the Program.

The meeting will be held on Wednesday, June 30, 2021 from 9:00 a.m. to 5:00 p.m. CT at the Hyatt Regency Tulsa Downtown, 100 East Second Street, Tulsa, Oklahoma.

LINKS: Federal Register

Veterans' Advisory Committee on Education, Notice of Meeting Department of Veterans Affairs (VA)

Notice announcing a meeting of the Veterans' Advisory Committee on Education. The purpose of the meeting is for the Committee to receive updates on Education Service initiatives, reports from three subcommittees (Modernization, On-the-Job Training/Apprenticeship and Distance Learning), and discuss progress thus far.

The meeting will be held virtually using Microsoft Teams June 9, 2021-June 10, 2021 from 11:00 a.m. to 5:00 p.m., ET.

LINKS: Federal Register

BJA FY 21 Postconviction Testing of DNA Evidence Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking proposals for funding to assist in defraying the costs associated with postconviction DNA testing in cases of violent felony offenses (as defined by state law) in which actual innocence might be

demonstrated. Funds may be used to identify and review such postconviction cases and to locate and analyze associated biological evidence.

Applications are due June 22, 2021. An estimated 15 awards of up to \$500,000 are anticipated.

LINKS: Grants.gov, Solicitation

BJA FY 21 Strengthening the Medical Examiner-Coroner System Program Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to strengthen the medical examiner/coroner (ME/C) system in the United States. Through this program, BJA will support grants in two focus areas by supporting forensic pathology fellowships and providing resources necessary for medical examiner and coroner offices to achieve accreditation.

Applications are due June 24, 2021 for Grants.gov. Applications are due July 8, 2021 for JustGrants. Approximately \$2 million is available to support 17 awards.

LINKS: Grants.gov, Solicitation

OVC FY 2021 Services for Minor Victims of Sex Trafficking Department of Justice (Justice)

Notice seeking proposals to develop, expand, or strengthen victim service programs for minor victims of sex trafficking, whose victimization occurred when they were under the age of 18. Organizations funded under this program will provide (directly and through partnerships) services that minor victims of sex trafficking often require to address their needs for safety, security, and healing. They will also be expected to integrate into their programming developmentally appropriate and evidence-based practices.

Applications are due June 22, 2021. An estimated eight awards of up to \$1 million are anticipated.

LINKS: Grants.gov, Solicitation

Meeting of the COVID-19 Health Equity Task Force
Office of Minority Health (OMH), Department of Health and Human Services (HHS)

Notice announcing a meeting of the COVID-19 Health Equity Task Force to consider interim recommendations specific to discrimination and xenophobia.

The meeting will be held virtually on May 28, 2021 from 2:00 to 6:00 p.m. ET.

LINKS: Federal Register, Agency Site

HEALTH and MENTAL HEALTH

Community-Based Workforce for COVID-19 Vaccine Outreach Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking proposals for a multi-state or multi-region cooperative with strong local partnerships to establish, expand, and sustain a public health workforce to prevent, prepare for, and respond to COVID-19. This includes mobilizing community outreach workers, which includes community health workers, patient navigators, and social support specialists, to educate and assist individuals in accessing and receiving COVID-19 vaccinations.

Applications are due May 18, 2021. Approximately ten awards of up to \$12.5 million are anticipated.

LINKS: Grants.gov

Exercise and Nutrition Interventions to Improve Cancer Treatment-Related Outcomes (ENICTO) in Cancer Survivors Consortium (U01 Clinical Trial Required)

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

Notice seeking applications to support exercise and/or medical nutrition intervention research designed to improve cancer treatment-related outcomes for therapies delivered with curative or life-extending intent to cancer survivors. Projects may include either pediatric or adult cancer patient populations and must identify a treatment-related outcome as a primary endpoint and specify a relevant patient-reported secondary outcome(s).

Applications are due July 14, 2021. Optional letters of intent are due June 14, 2021. Approximately \$5 million is available to support four to five awards.

LINKS: Grants.gov, Solicitation

Family Self-Sufficiency Demonstration Development Grants Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Planning, Research and Evaluation (OPRE)

Notice seeking applications to support grantees in planning and conducting research and evaluation activities related to interventions that support low-income families with children, including Temporary Assistance for Needy Families (TANF)-eligible families, on the path to self-sufficiency.

Applications are due July 2, 2021. Optional letters of intent are due June 2, 2021. Approximately \$4 million is available to support 20 awards.

LINKS: Grants.gov, Solicitation

Family Support through Primary Prevention (FSPP) Demonstration Sites Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

Notice seeking applications to fund six FSPP sites for 5-year projects of national significance to demonstrate integrated, cross-sector approaches to transforming the traditional, reactive child welfare system into a comprehensive child and family well-being system.

Applications are due July 2, 2021. Optional letters of intent are due June 2, 2021. Approximately \$4.5 million is available to support six awards.

LINKS: Grants.gov, Solicitation

Human Milk as a Biological System (R01 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 seeking applications that address priority gaps in our understanding of human milk as a biological system and that expand our understanding of the myriad factors influencing the composition and function of human milk using a systems biology approach.

Applications are due November 29, 2021. Optional letters of intent are due October 29, 2021. Approximately \$2 million is available to support up to eight awards.

LINKS: Grants.gov, Solicitation

Integrated Pathogen Reduction Technologies for whole blood and blood components for transfusion (R01) Clinical Trials Not Allowed

Food and Drug Administration (FDA), Department of Health and Human Services (HHS), Center for Biologics Evaluation and Research (CBER)

Notice seeking applications to support the development of innovative pathogen reduction technologies for whole blood and blood components to prevent transfusion-transmitted infectious diseases.

Applications are due July 6, 2021. Optional letters of intent are due May 19, 2021. Approximately \$8 million is available to support five awards.

LINKS: Grants.gov, Solicitation

Limited Competition: Development and Renovation of Research Space for HIV AIDS Research at Institutions Serving Underrepresented Populations or Located in Institutional Development Award (IDeA)-eligible States (C06 Clinical Trial Not Allowed)

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

Notice seeking proposals from qualified research institutions to seek funds to develop or renovate research facilities that support HIV/AIDS research in areas of basic, translational, clinical, and social and behavioral science research. Targeted are institutions that serve underrepresented and underserved populations or that are in Institutional Development Award (IDeA)-eligible states. Research-intensive institutions are not eligible.

Applications are due January 6, 2022. Multiple awards of up to \$2 million are anticipated.

LINKS: Grants.gov, Solicitation

NeuroNEXT Clinical Trials (U01 Clinical Trial Optional)

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

Notice seeking applications for exploratory clinical trials of investigational agents (drugs, biologics, surgical therapies or devices) that may contribute to the justification for and provide the data required for designing a future trial, for biomarker validation studies, or for proof of mechanism clinical studies. Diseases chosen for study should be based on the NINDS' strategic plan and clinical research interests (www.ninds.nih.gov/funding/areas/index.htm).

Applications are due annually on June 5, October 5, and February 5. Program expires March 6, 2024.

LINKS: Grants.gov, Solicitation

NHLBI Emerging Investigator Award (EIA) (R35 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart,
Lung, and Blood Institute (NHLBI)

Notice seeking applications to promote scientific productivity and innovation by providing long-term support and increased flexibility to experienced Program Directors/Principal Investigators (PD/PIs) who are currently PD/PIs on at least two NHLBI R01-equivalent awards and whose outstanding record of research demonstrate their ability to make major contributions to heart, lung, blood and sleep (HLBS) research. The EIA will support the research program of NHLBI-funded investigators for up to seven years.

Applications are due February 15, 2022, February 15, 2023, and February 15, 2024. Program expires April 26, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$20 million is available to support 20 awards per year.

LINKS: Grants.gov, Solicitation

NHLBI Outstanding Investigator Award (OIA) (R35 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart,
Lung, and Blood Institute (NHLBI)

Notice seeking applications to promote scientific productivity and innovation by providing long-term support and increased flexibility to experienced Program Directors/Principal Investigators (PD/PIs) who are currently PD/PIs on at least two NHLBI R01-equivalent awards and whose outstanding record of research demonstrates their ability to make major contributions to heart, lung, blood and sleep (HLBS) research.

Applications are due February 15, 2022, February 15, 2023, and February 15, 2024. Program expires April 26, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$20 million is available to support 20 awards per year.

LINKS: Grants.gov, Solicitation

Pediatric and Perinatal COVID-19 Registry (U18) Clinical Trials Optional Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications to support the development of a compendium-type resource incorporating pediatric and perinatal COVID-19 registries, natural history, and other data to support the linkage of mother-infant pair data in COVID-19 positive mothers and to identify the short and longer-term outcomes in neonates and infants who are perinatally exposed to and/or test positive for SARS CoV-2.

Applications are due July 6, 2021. Optional letters of intent are due May 21, 2021. Approximately \$1 million is available.

LINKS: Grants.gov, Solicitation

Screening and Functional Validation of Human Birth Defects Genomic Variants (R01 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); National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking applications to promote the screening, functional validation and characterization of birth defects-associated genetic variants identified through public facing databases and individual efforts using in-silico tools, appropriate animal models, in vitro systems or multi-pronged approaches. This initiative addresses a challenging gap between identifying sequence variations of potential interest and recognizing which of those variations have functional effects on the phenotype of interest.

Applications are due annually on June 5 and February 5. Program expires May 8, 2025. Optional letters of intent are due 30 days prior to the application due date.

LINKS: Grants.gov, Solicitation

National Toxicology Program Board of Scientific Counselors; Announcement of Meeting; Request for Comments

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

Notice announcing a meeting of the National Toxicology Program Board of Scientific Counselors to hear presentations from two of the Division of the National Toxicology Program's research program areas.

The meeting will be held virtually on June 8, 2021 from 12:30 to 5:00 p.m. ET.

LINKS: Federal Register, Agency Site

BRAIN Initiative: Clinical Studies to Advance Next-Generation Invasive Devices for Recording and Modulation in the Human Central Nervous System (UH3 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to encourage investigators to pursue first-in-human or early stage clinical studies for recording and/or stimulating devices to treat central nervous system disorders and better understand the human brain. Only Significant Risk (SR) studies that require an Investigational Device Exemption (IDE) from the FDA, such as chronic implants, will be supported by this FOA.

Applications are due July 1, 2021, October 20, 2021, February 18, 2022, June 20, 2022, October 18, 2022, February 21, 2023, June 19, 2023, October 18, 2023, and February 20, 2024. Program expires February 21, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$10 million is available to support five to seven awards.

LINKS: Grants.gov, Solicitation

BRAIN Initiative: Next-Generation Invasive Devices for Recording and Modulation in the Human Central Nervous System (UG3-UH3 Clinical Trial Optional)

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

Notice seeking applications to encourage investigators to pursue translational activities and small clinical studies for recording and/or stimulating devices to treat central nervous system disorders and better understand the human brain. Activities supported in this program include implementation of clinical prototype devices, non-clinical safety and efficacy testing, design verification and validation activities, obtaining an Investigational Device Exemption (IDE) for a Significant Risk (SR) study, as well as a subsequent small clinical study.

Applications are due July 1, 2021, October 20, 2021, February 18, 2022, June 20, 2022, October 18, 2022, February 21, 2023, June 19, 2023, October 18, 2023, and February 20, 2024. Program expires February 21, 2024. Optional letters of intent are due 60 days prior to the application due date. Approximately \$10 million is available to support five to seven awards.

LINKS: Grants.gov, Solicitation

CDC's Collaboration with Academia to Strengthen Public Health Workforce Capacity Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to catalyze efforts to equip health professional students and faculty to reduce the leading causes of death and improve the health of populations through the development of a well-trained health workforce.

Applications are due July 9, 2021. Approximately \$5 million is available to support three awards.

LINKS: Grants.gov

Consortium for Innovative HIV-AIDS Vaccine and Cure Research (UM1 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support consortia to conduct research toward the prevention and cure of HIV. The Consortium for Innovative HIV Vaccine and Cure Research will establish a collaborative and integrated research program built around two areas of scientific focus: identification of the correlates and the mechanism(s) of protection of preventive vaccine(s) and the use of vaccines or other immune modalities in advancing cure research.

Applications are due August 4, 2021. Optional letters of intent are due 30 days prior to the application due date. Approximately \$6 million is available.

LINKS: Grants.gov, Solicitation

DOD Melanoma Idea Award Army (Army), Department of Defense (Defense)

Notices seeking applications to generate novel research avenues for investigation; therefore, novelty and innovation should be key aspects of the proposed research. Research supported by the Idea Award must introduce a new paradigm, challenge existing paradigms, look at existing problems from new perspectives, or exhibit other highly creative qualities.

Pre-applications are due June 29, 2021. Invited applications are due September 28, 2021. Approximately \$8 million is available to support 10 awards.

LINKS: Grants.gov

DOD Melanoma Mid-Career Accelerator Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support independent, mid-career investigators to conduct impactful research in the field of melanoma. The MCAA presents an opportunity for mid-career investigators to obtain funding to perform impactful research that will accelerate their career to become leaders in the melanoma research community.

Pre-applications are due August 4, 2021. Invited applications are due August 26, 2021. Approximately \$4.8 million is available to support four awards.

LINKS: Grants.gov

NINDS Exploratory Clinical Trials (U01 - Clinical Trial Required)

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

Notice seeking applications for investigator-initiated exploratory clinical trials to the National Institute of Neurological Disorders and Stroke (NINDS). The trials must address questions within the mission and research interests of the NINDS and may evaluate drugs, biologics, and devices, as well as surgical, behavioral and rehabilitation therapies.

Applications are due June 5, 2021, October 5, 2021, and February 5, 2022.

LINKS: Grants.gov, Solicitation

Research Program Award (R35 Clinical Trial Optional)

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

Notice seeking proposals for long-term research related to the mission of the National Institute of Neurological Disorders and Stroke in an effort to allow principal investigators to redirect their time away from the administrative burden of writing and managing multiple grant applications and towards engaging in the lab.

Applications are due July 13, 2021. An estimated 30 awards of up to \$750,000 are anticipated.

LINKS: Grants.gov, Solicitation

Support for Small Business Innovation Research (SBIR) to Develop New Technologies for Development and Integration of Novel Components for Open and Closed Loop Hormone Replacement Platforms for T1D Therapy (R43 R44 Clinical Trial Not Allowed)

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

Notice seeking proposals from small business concerns to perform research leading to the development of new approaches to create devices/components with enhanced accuracy and less patient burden that will represent real advancements regarding safety and effectiveness of glucose control technologies and their integration into open and closed loop hormone replacement systems.

The next due date for applications is March 9, 2022. An estimated \$3 million is available to fund three to eight awards. Colleges and universities may partner.

LINKS: Grants.gov, Solicitation

National Eye Institute; Notice of Meeting

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

Notice announcing a meeting of the National Advisory Eye Council for the presentation of the NEI Director's report and discussion of NEI programs.

The open session of the meeting will be held virtually on June 11, 2021 from 9:30 a.m. to 1:30 p.m. ET.

LINKS: Federal Register, Agency Site

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

2021 Office of Naval Research (ONR) Global Research Opportunity: Global-X Challenge Navy (Navy), Department of Defense (Defense)

Notice seeking white papers to discover, disrupt, and ultimately provide a catalyst through basic and applied research for later development and delivery of revolutionary capabilities to the U.S. Navy and Marine Corps, the commercial marketplace, and the public.

White papers are encouraged and due May 28, 2021 to ONRG.GrantProposals@mail.mil. Invited proposals are due July 9, 2021. Approximately \$500,000 is available. Teams are encouraged.

LINKS: Grants.gov

ROSES 2021: Volatiles Investigating Polar Exploration Rover Co-Investigator Program National Aeronautics and Space Administration (NASA)

Notice seeking proposals to arrive at the Moon in November 2023, with the overall science objectives of: 1) Characterizing the distribution and physical state of lunar polar water and other volatiles in lunar cold traps

and regolith to understand their origin; and 2) Providing the data and resource maps necessary for NASA to evaluate the potential of In Situ Resource Utilization (ISRU) from the lunar polar regions. This program element solicits proposals for adding Co-Investigators to the VIPER team.

Required Step-1 proposals are due July 2, 2021. Step-2 proposals are due August 31, 2021. Approximately \$900,000 is available to support seven awards.

LINKS: Grants.gov, Solicitation

Visiting Committee on Advanced Technology National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the Visiting Committee on Advanced Technology. The purpose of the meeting is to review and make recommendations regarding general policy for NIST, its organization, its budget, and its programs within the framework of applicable national policies as set forth by the President and the Congress. The agenda will include an update on major programs, safety, and the status of the NIST Center for Neutron Research.

The meeting will be held on Tuesday, June 8, 2021, from 10:00 a.m. to 5:00 p.m. ET. The meeting will be a virtual meeting via webinar.

LINKS: Federal Register

Broad Agency Announcement (BAA) Rapid Acquisition Cell Omnibus BAA Department of Defense (Defense)

Notice seeking proposals for innovative ideas, characterization of new technologies, and system concepts that provide evolutionary, revolutionary, and disruptive capability to fill warfighter gaps. Offeror efforts under this BAA will: Support enabling processes such as digital engineering and open system architecture in order to accelerate acquisition and provide capability to the warfighter faster; Support in developing concepts, analyzing mission effectiveness (including affordability), and demonstrating prototypes for innovative Air Force Armament materiel solutions in various focus areas; and Support explorations of new technologies that enhance weapon system and or platform capacity, standoff, survivability, accuracy, flexibility, improved lethality against a wider array of target types, and allow for rapid integration on both legacy and next generation platforms are of special interest.

Required concept papers may be submitted at any time until May 4, 2022. Multiple awards are anticipated.

LINKS: Contract Opportunities

Geoinformatics

Directorate for Geosciences (GEO), National Science Foundation (NSF)

Notice seeking proposals for the development of cyberinfrastructure for the Earth Sciences in three tracks: catalytic; facility; and sustainability. These tracks broadly support the lifecycle of geoinformatics resource development, from pilots (Catalytic) to broad implementation (Facility) to sunsetting and long-term sustainability (Sustainability).

Applications are due August 16, 2021. An estimated \$5.3 million is available to fund five to ten awards.

LINKS: Grants.gov, Solicitation

Minerva Research Initiative Department of Defense (Defense)

Notice seeking proposals for multidisciplinary social science research projects addressing the following topics of interest to the Department of Defense: Social Implications of Environmental Change; Resource Competition, Social Cohesion, and Strategic Climate Resilience; Security Risks in Ungoverned, Semi-Governed, and Differently-Governed Spaces; Analysis of Foreign Influence Operations in Cross-Cultural Perspective; Community Studies on Online and Offline Influence; Computational Social Science Research on Difficult-to-Access Environments; Social and Cultural Implications of Artificial Intelligence; Humans and Outer Space; and Management and Information in the Defense Environment.

White papers are due June 23, 2021. An estimated 10-12 awards of up to \$1 million are anticipated.

LINKS: Grants.gov, Agency Site

NSF Program on Fairness in Artificial Intelligence in Collaboration with Amazon National Science Foundation (NSF)

Notice seeking proposals for computational research focused on fairness in AI, with the goal of contributing to trustworthy AI systems that are readily accepted and deployed to tackle grand challenges facing society.

Applications are due August 3, 2021. An estimated ten to twelve awards of up to \$1 million are anticipated.

LINKS: Grants.gov, Solicitation

Quantum Horizons: QIS Research and Innovation for Nuclear Science Department of Energy (Energy)

Notice seeking interdisciplinary applications for open scientific research on Quantum Computing and Quantum Information Science and Technology with a clear line of sight to enable discoveries to explore and understand all forms of nuclear matter, including some that no longer exist.

Applications are due June 18, 2021. Multiple awards are anticipated, with funding levels dependent on specific research opportunities addressed by the application.

LINKS: Grants.gov

Research Experiences for Teachers Sites in Biological Sciences Directorate for Biological Sciences (BIO), National Science Foundation (NSF)

Notice seeking proposals for active research within the biological sciences by cohorts of middle school teachers, high school teachers and/or community college faculty. Research Experiences for Teachers Sites will be based at institutions of higher learning or other non-profit organizations in the U.S. that conduct educational and research activities.

Applications are due August 2, 2021. An estimated ten awards of up to \$600,000 are anticipated.

LINKS: Grants.gov, Solicitation

STEWARDSHIP SCIENCE ACADEMIC ALLIANCES PROGRAM Department of Energy (Energy)

Notice seeking proposals in areas of fundamental physical science and technology within the following research areas of interest: properties of materials under extreme conditions and energetic environments; hydrodynamics, instabilities and hydrosonics; low energy nuclear science; and radiochemistry.

Applications are due July 6, 2021. An estimated 30 awards of up to \$300,000 are anticipated.

LINKS: Grants.gov

Renewable Energy and Energy Efficiency Advisory Committee International Trade Administration (ITA), Department of Commerce (Commerce)

Notice announcing a meeting of the Renewable Energy and Energy Efficiency Advisory Committee. The purpose of the meeting is to advice from the private sector on the development and administration of programs and policies to expand the export competitiveness of U.S. renewable energy and energy efficiency products and services.

The meeting will be held May 26, 2021, from approximately 10:00 a.m. to 3:30 p.m. ET via WebEx. Members of the public wishing to participate must register in advance with Cora Dickson at the contact information below by 5:00 p.m. ET on Friday, May 21, 2021.

LINKS: Federal Register

Establishment of the Space Weather Advisory Group and Solicitation of Nominations for Membership National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking nominations for the Space Weather Advisory Group, which will undertake the following actions: facilitating advances in the space weather enterprise of the United States; improving the ability of the United States to prepare for, mitigate, respond to, and recover from space weather phenomena; enabling the coordination and facilitation of research to operations and operations to research; and developing and implementing an integrated strategy by statute, including subsequent updates and reevaluations.

Nominations should be received by May 30, 2021.

LINKS: Federal Register, Agency Site