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ARTS, HUMANITIES, and INTERNATIONAL

NEA National Folklife Network, FY2021 National Endowment for the Arts (NEA)

Notice seeking applications to establish and administer the National Folklife Network.

Applications are due December 17, 2020. Approximately \$1 million is available.

LINKS: Grants.gov

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

Notice seeking proposals to support projects proposed by U.S. and Cameroonian academic, cultural, educational, and other non-profit organizations and/or individuals that promote U.S. values, increase understanding between U.S. and Cameroonian people and institutions, and/or support U.S. Embassy goals of promoting good governance and transparency, economic prosperity, and peace and security.

Proposals are due July 15, 2021. Approximately \$100,000 is available to support 10 awards.

LINKS: Grants.gov

NEA Literature Fellowships: Translation Projects, FY2022 National Endowment for the Arts (NEA)

Notice seeking projects for the translation of specific works of prose, poetry, or drama from other languages into English. The work to be translated should be of interest for its literary excellence and value. NEA encourages translations of writers and of work that are not well represented in English, as well as work that has not previously been translated into English.

Applications are due January 13, 2021. Awards are up to \$25,000.

Limited Submission: An individual may submit only one application for FY 22 funding.

LINKS: Grants.gov, Solicitation

U.S. Embassy Praia Public Affairs Annual Program Statement Department of State (State), U.S. Mission to Cape Verde

Notice announcing a Request for Statements of Interest (RSOI) from organizations interested in applying for funding for program proposals that strengthen cultural ties between the U.S. and Cabo Verde through cultural and exchange programming that highlights shared values and promotes bilateral cooperation.

Statements of interest may be submitted at any time. Approximately \$250,000 is available for 10 awards.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

National Advisory Council on Indian Education (NACIE) Open Teleconference Meeting Department of Education (Education)

Notice announcing a meeting scheduled to discuss the following agenda items: (1) Conduct brief

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membership introductions; (2) discuss, review, and approve the draft NACIE annual report to Congress prepared by the NACIE Annual Report subcommittee; (3) introduce the new Office of Indian Education Director; (4) provide updates from the Acting Executive Director of the White House Initiative on American Indian and Alaska Native Education on Initiative activities; (5) review Written Public Comments; and (6) provide U.S. Department of Education updates.

The meeting will be held October 23, 2020, from 2:00 to 5:00 p.m., ET via teleconference. Join by calling 408-650-3123 and entering participate code 404-347-733.

LINKS: Federal Register, Agency Site

Assistive Technology Program National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to increase the likelihood that farmers, ranchers, farm workers and farm family members with disabilities will experience success in agricultural production. The program supports projects between State Cooperative Extension System and private, non-profit disability organizations who work in partnership to provide agricultural education and assistance directed at accommodating disability in farm operations for individuals with disabilities, and their families, who engage in farming and farm-related occupations.

Applications are due January 13, 2021. Approximately \$4.1 million is available.

LINKS: Grants.gov, Solicitation

Farm Business Management and Benchmarking National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to improve the farm management knowledge and skills of agricultural producers by maintaining and expanding a national, publicly available farm financial management database to support improved farm management.

Applications are due April 8, 2021. Approximately \$1.8 million is available for awards.

LINKS: Grants.gov, Solicitation

Higher Education Challenge (HEC) Grants Program National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to provide the quality of education necessary to produce baccalaureate or higher degree level graduates capable of strengthening the nation's food and agricultural scientific and professional workforce.

Applications are due March 24, 2021. Approximately \$4.5 million is available.

LINKS: Grants.gov, Solicitation

Resident Instruction Grants Program for Institutions of Higher Education in Insular Areas National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to strengthen the capacity to carry out resident instruction, curriculum, and teaching programs in the food and agricultural sciences as well as to upgrade agriculture and food science facilities, and equipment necessary to conduct tropical and subtropical agricultural research.

Applications are due February 18, 2021. Approximately \$1.2 million is available.

LINKS: Grants.gov, Solicitation

Rural Health and Safety Education Competitive Grants Program (RHSE) National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to address the needs of rural Americans by providing individual and family health education programs.

Applications are due April 29, 2021. Approximately \$4 million is available to support up to 11 awards.

LINKS: Grants.gov, Solicitation

Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants Program (SPECA) National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to identify and address challenges facing the food and agricultural sciences education and workforce community.

Applications are due February 4, 2021. Approximately \$800,000 per year is available to support 8 to 12 awards.

LINKS: Grants.gov, Solicitation

Tribal Colleges Research Grants Program National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications from 1994 Land-Grant Institutions (Tribal Colleges) in building institutional research capacity through applied projects that address student educational needs and solve community, reservation or regional problems. Collaboration with at least one 1862 or 1890 Land-Grant Institution is required but partnering with additional IHEs is allowed. May propose projects in any discipline of the food and agricultural sciences.

Applications are due January 13, 2021. Approximately \$3.8 million is available for awards.

LINKS: Grants.gov, Solicitation

Women and Minorities in Science, Technology, Engineering, and Mathematics Fields Program (WAMS) National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to support research, education/teaching, and extension projects that increase participation by women and underrepresented minorities from rural areas in STEM. NIFA intends this program to address educational needs within broadly defined areas of food and agricultural sciences. Applications recommended for funding must highlight and emphasize the development of a competent and qualified workforce in the food and agricultural sciences.

Applications are due January 21, 2021. Approximately \$384,000 is available for awards.

Limited Submission: One application as an individual institution.

LINKS: Grants.gov, Solicitation

Modernizing America's Water Resource Management and Water Infrastructure

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(EOP) (Executive Office of the President)

Notice announcing an initiative to encourage federal agencies to work together to efficiently and effectively to improve water resource management, modernize water infrastructure, and prioritize the availability of clean, safe, and reliable water supplies in the United States.

View the announcement for more information.

LINKS: Federal Register, Agency Site

Establishing the One Trillion Trees Interagency Council (EOP) (Executive Office of the President)

Notice announcing the creation of the One Trillion Trees Interagency Council, which is charged with developing, coordinating, and promoting federal government interactions with the Initiative with respect to tree growing, restoration, and conservation, and with coordinating with key stakeholders to help advance the Initiative.

View the notice for more information.

LINKS: Federal Register, Agency Site

HEALTH and MENTAL HEALTH

Administrative Supplements to Existing NIH Grants and Cooperative Agreements (Parent Admin Supp Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications from NIH awardees for administrative supplements to meet increased costs that are within the scope of the approved award, but were unforeseen when the new or renewal application or grant progress report for non-competing continuation support was submitted.

Deadlines vary by awarding NIH Institute or Center.

LINKS: Grants.gov, Solicitation

Assay Validation of High-Quality Markers for Clinical Studies in Cancer (UH2 UH3 Clinical Trial Not Allowed)

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

Notices seeking applications to fund projects that accelerate the adoption and validation of molecular/cellular/imaging markers (referred to as "markers" or "biomarkers") and assays for cancer detection, diagnosis, prognosis, monitoring, and prediction of response or resistance to treatment, as well as markers for cancer prevention and control.

Applications are due February 18, 2021; July 9, 2021; October 8, 2021; February 14, 2022; July 11, 2022; October 11, 2022; February 14, 2023; July 10, 2023; and October 10, 2023.

LINKS: Solicitation, Grants.gov (PAR-20-313), Grants.gov (PAR-20-314)

Developmental) AIDS Research Centers on Mental Health and HIV-AIDS (P30 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking applications for Center Core grants (P30) to support HIV/AIDS Research Centers (ARC) and Developmental HIV/AIDS Research Centers (D-ARC). The ARC and D-ARC are intended to provide infrastructure support that facilitates the development of high impact science in HIV/AIDS and mental health that is relevant to the NIMH mission.

Optional letters of intent are due 30 days prior to the application due date. Applications are due August 25 annually through 2023.

LINKS: Grants.gov (PAR-20-307), Grants.gov (PAR-20-308)

Discovery of Cell-based Chemical Probes for Novel Brain Targets (R21 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support investigators who have interest and capability to join efforts for the discovery of cell-based chemical probes for novel brain targets. It is expected that applicants will have, in hand, the starting compounds ("validated hits") for chemical optimization and bioassays for testing new analog compounds.

Applications are due February 16, 2021 and annually on June 16, October 16 and February 16. Program expires January 8, 2024.

LINKS: Grants.gov, Solicitation

Discovery of in vivo Chemical Probes for the Nervous System (R01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support investigators who have interest and capability to join efforts for the discovery of in vivo chemical probes for novel brain targets. It is expected that applicants will have, in hand, the starting compounds ("validated hits") for chemical optimization and bioassays for testing new analog compounds.

Applications are due February 5, 2021 and annually on June 5, October 5, and February 5. Program expires January 8, 2024.

LINKS: Grants.gov, Solicitation

Late-Stage Translation of Biomedical and Behavioral Research Results in Arthritis and Musculoskeletal and Skin Diseases from Academic Non-profit Lab to Marketplace (SBIR [R43-R44] 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 soliciting Small Business Innovation Research (SBIR) grant applications from small business concerns (SBCs) that translate technology and therapeutic innovations from academic and other non-profit research sectors to the marketplace to advance the development of diagnostic and prevention tools or treatments for musculoskeletal, rheumatic or skin diseases. It supports late-stage pre-clinical research and development, such as moving products towards regulatory approval for clinical testing or making the new lab technologies more practical to use in a clinical setting. It requires close collaboration between the original developers of these technologies and the SBCs.

Optional letters of intent are due December 5, 2020. Applications are due January 5, April 5, and September annually to September 6, 2022.

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National Dental Practice-Based Research Network Clinical Trial or Observational Study Planning and Implementation Cooperative Agreement (UG3-UH3 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR)

Notice soliciting applications for clinical trials and large clinical observational studies to be conducted in the National Dental PBRN through a milestone-driven UG3/UH3 cooperative agreement mechanism. Each UG3/UH3 award will support an individual project which will utilize the National Dental PBRN infrastructure and resources for study planning and implementation. This FOA supports a UG3 clinical study planning phase and potential transition to a UH3 implementation phase.

Optional letters of intent are due 30 days prior to the application due date. Applications are due November 19, 2020; and February 9, June 9, and October 7 2021 annually through September 8, 2023.

LINKS: Grants.gov, Solicitation

Utilizing In Vitro Functional Genomics Advances for Gene-Environment (G x E) Discovery and Validation (R01 Clinical Trial Not Allowed)

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

Notice seeking applications to fund projects that fully integrate recent innovative advances of in vitro functional genomics tools/technologies and approaches for environmental health and toxicology research. The overall goal of this NIEHS led initiative is to generate proof-of-principle studies incorporating these new in vitro approaches, together with well characterized exposures, to further our understanding of gene-environment interactions in complex human disorders.

Optional letters of intent are due January 2, 2021. Applications are due February 1, 2021. Approximately \$5.5 million is available for up to seven awards to support projects lasting up to five years.

LINKS: Grants.gov, Solicitation

Office of the Director, National Institutes of Health Notice of Meeting FON: 2020-22600 National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Novel and Exceptional Technology and Research Advisory Committee, which is scheduled to include a workshop to examine existing biosafety guidance for contained gene drive research and to discuss potential conditions under which NIH could consider supporting field release of gene drive-modified organisms.

The meeting will be videocast at http://videocast.nih.gov/ November 9, 2020, from 10:00 am to 5:15 p.m., ET.

LINKS: Federal Register, Agency Site

Collaborative Approaches to Engineer Biology for Cancer Applications (U01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI); National Institute of Biomedical Imaging and Bioengineering (NIBIB)

Notice seeking applications to develop and apply innovative synthetic biology approaches to address challenges across the spectrum of cancer research. Projects will be required to apply a technology, based on an engineered biological system, to an important and well-defined cancer research question.

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Optional letters of intent are due 30 days before application due date. Applications are due January 15, 2021. Approximately \$4.2 million is available to support four to six awards.

LINKS: Grants.gov, Solicitation

Community Opioid Intervention Pilot Projects Department of Health and Human Services (HHS), Indian Health Service (IHS)

Notice seeking applications to address the opioid crisis in Native American communities by developing and expanding community education and awareness of prevention, treatment and/or recovery activities for opioid misuse and opioid use disorder.

Applications are due December 15, 2020. Approximately \$16.5 million is available an estimated 33 awards to support projects lasting up to three years.

LINKS: Federal Register, Agency Site

Elucidation of mechanisms underlying complex morbidities of SUD and other mental Illnesses in people living with HIV-AIDS (R01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to support research that will elucidate neurobehavioral mechanisms underlying multimorbidities involving (SUD) and co-occurring psychiatric disorders in people living with HIV (PLWHIV).

Applications are due January 6, 2021. Approximately \$1.5 million is available to support two to five awards.

LINKS: Grants.gov, Solicitation

NINDS Ruth L. Kirschstein National Research Service Award (NRSA) for Training of Postdoctoral Fellows (F32 Clinical Trial Not Allowed)

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

Notice supporting outstanding scientific training of highly promising postdoctoral candidates with outstanding mentors. Candidates are eligible to apply for support from this program from ~12 months prior to the start of the proposed postdoctoral position to within 12 months after starting in the proposed postdoctoral position. This NINDS F32 seeks to foster early, goal-directed planning and to encourage applications for bold and/or innovative projects by the candidate that have the potential for significant impact. Applications are expected to incorporate strong training in quantitative reasoning and the quantitative principles of experimental design and analysis.

Applications are due February 11, 2021; June 9, 2021; October 14, 2021; February 9, 2022; June 8, 2022; October 11, 2022; February 9, 2023; June 8, 2023; and October 10, 2023.

LINKS: Grants.gov, Solicitation

Office of the Secretary; Notice of Meeting National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing the meeting of the Interagency Pain Research Coordinating Committee. The meeting will cover committee business items related to COVID-19, pain research initiatives and member updates.

The meeting is November 23, 2020 from 11:00 a.m. to 5:00 p.m. ET.

LINKS: Federal Register, Agency Site

Guidance Documents Related to Coronavirus Disease 2019 (COVID-19); Availability Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice announcing the availability of new FDA guidelines related to COVID-19 (coronavirus).

View the notice for more information.

LINKS: Federal Register, Agency Site

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

FY2021 Long Range Broad Agency Announcement (BAA) for Navy and Marine Corps Science and Technology Navy (Navy), Department of Defense (Defense)

Notice seeking proposals for Long-Range S&T Projects which offer potential for advancement and improvement of Navy and Marine Corps operations. This is an announcement to declare ONR, ONRG and MCWLs broad role in competitive funding of meritorious research across a spectrum of science and engineering disciplines.

Full Proposals will be accepted until September 30, 2021. Multiple awards expected.

LINKS: Grants.gov, Solicitation

Principles and Practice of Scalable Systems Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notice seeking proposals to support a community of researchers who will work symbiotically across the multiple disciplines above to perform basic research on scalability of modern applications, systems, and toolchains. The intent is that these efforts will foster the development of principles that lead to rigorous and reproducible artifacts for the design and implementation of large-scale systems and applications across the full hardware/software stack.

Proposals are due January 25, 2021. Approximately \$83 million is available to support 28 awards.

LINKS: Grants.gov, Solicitation

INCAS Proposers Day Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice announcing a virtual proposers day to provide information to potential proposers on the objectives of the anticipated INfluence Campaign Awareness and Sensemaking (INCAS) Broad Agency Announcement. The goal of INCAS is to develop techniques and tools that enable analysts to detect, characterize, and track geopolitical influence campaigns with quantified confidence.

Register to attend via webinar by October 26, 2020, at https://www.schafertmd.com/DARPA/I2O/INCAS/PD/2020/Oct/

LINKS: Contract Opportunities, Agency Site

Naval Air Warfare Center Training Systems Division (NAWCTSD) VIRTUAL Procurement Administrative Lead Time (PALT) Meeting Navy (Navy), Department of Defense (Defense)

Notice announcing a meeting scheduled to provide updated information and answer questions about ongoing acquisitions, formally announced on at least one of the sites or activities listed: Beta.Sam.gov and/or Training & Simulation Industry Symposium, or the NAWCTSD Business Opportunities webpage.

The meeting will be held online November 10, 2020 from 1:30 pm to 3:30 pm, ET. Email NAWCTSD_PALT @navy.mil to attend.

LINKS: Contract Opportunities, Agency Site

U.S. Army Science Board; Notice of Federal Advisory Committee Meeting Army (Army), Department of Defense (Defense)

Notice announcing a meeting scheduled to discuss the following agenda items: Data Integrity for Operating Force Decision Making; and Army Modeling and Simulation.

The meeting will be held October 22, 2020, from 9:00 a.m. to 4:30 p.m., ET, at Bell Textron, 2231 Crystal Drive, Suite 1010, Arlington, VA.

LINKS: Federal Register, Agency Site

Request for Information on Future Topics for the NSF Convergence Accelerator National Science Foundation (NSF)

Notice seeking input from stakeholders on potential topics for the FY 2022 NSF Convergence Accelerator program. Topics must have the potential for significant national-scale societal impact and may also related to NSF's Industries of the Future initiative or NSF's Big Ideas.

Submit responses to <u>https://www.nsf.gov/cgi-bin/goodbye?https://www.surveymonkey.com/r/NSF_CA_RFI</u> by November 9, 2020. See the Agency Site for details.

LINKS: Contract Opportunities, Agency Site

Request for Information: National Nanotechnology Initiative Strategic Planning Office of Science and Technology Policy (OSTP)

Notice seeking public input to inform the development of the 2021 National Nanotechnology Initiative Strategic Plan and to identify effective mechanisms, strategies for communication, and priority topics to shape the future directions.

Email responses by November 9, 2020 to NNIStrategicPlanning@nnco.nano.gov and include "RFI Response: NNI Strategic Planning" in the subject line of the message.

LINKS: Federal Register, Agency Site, Agency Site

Request for Information; Implementation Plan for the National Strategy for Mapping, Exploring, and Characterizing the United States Exclusive Economic Zone National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce), Office of Oceanic and Atmospheric Research (OAR) Notices seeking information and comments to inform the development of an Implementation Plan for the National Strategy for Ocean Mapping, Exploring, and Characterizing the United States Exclusive Economic Zone.

Comments are due October 30, 2020.

LINKS: Federal Register (Request for Comment), Federal Register (Request for Information), Agency Site

Accelerating Research through International Network-to-Network Collaborations National Science Foundation (NSF)

Notice inviting proposals for the creation of international networks of networks in research areas aligned with a grand challenge identified as a priority by the research community or NSF, such as the NSF Big Ideas or in an active program solicitation. AccelNet awards support the connections among research networks, rather than supporting fundamental research as the primary activity. Each network of networks is expected to engage in innovative collaborative activities that promote synergy of efforts across networks and provide professional development for U.S. students, postdoctoral scholars, and early-career researchers. Two proposal categories covered by this solicitation include: Design and Implementation.

Applications are due January 4, 2021; October 10, 2022; and the second Monday in October annually thereafter. Approximately \$10 million is available for awards.

LINKS: Grants.gov, Solicitation

Connected Communities Department of Energy (Energy)

Notice seeking applications for a group of grid-interactive efficient buildings with diverse, flexible end use equipment and other distributed energy resources (DERs) that collectively work to maximize building, community, and grid efficiency. The objective of this FOA is to select projects that will demonstrate how groups of buildings combined with other types of DERs2.

Concept papers are due February 17, 2021. Full applications are due March 3, 2021. Approximately \$65 million is available for eight awards.

LINKS: Grants.gov, Solicitation

Department of Army Energetics Basic Research Center Fiscal Year 2022 Army (Army), Department of Defense (Defense), Army Research Laboratory (ARO)

Notice seeking white papers to increase the Army's intellectual capital in energetic materials and improve its ability to address future challenges in the following Technical Thrust areas: Novel materials and synthesis methods; Microstructure and geometry influence on energetic release; and Advanced diagnostics and modeling.

White papers are due January 3, 2021. A proposers' day will be held November 13, 2020 from 11:00 am to 2:00 pm, ET. Register to attend at https://www.eventbrite.com/e/ebrc-proposers-day-2020-tickets-124630596469. Approximately one Center award (with the potential of multiple sub-awards) and approximately 10 Seedling awards are available.

LINKS: Grants.gov, Contract Opportunities, Agency Site

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Directorate for Computer & Information Science & Engineering (CISE), Directorate for Geosciences (GEO), National Science Foundation (NSF)

Notice seeking proposals to create a well-connected and facile environment to share data and knowledge in an open, transparent, and inclusive manner, thus accelerating our ability to understand and predict the Earth system.

Proposals are due March 2, 2021. Approximately \$10 million is available to support 4 to 10 awards.

LINKS: Grants.gov, Solicitation

Exploratory Research for Internet Freedom Techniques, Tools and Technologies Department of State (State), United States Agency for Global Media's (USAGM)

Notice seeking proposals for scientific study, experimentation, techniques, tools and technologies directed toward advancing the state-of-the-art or increasing the U.S. government's knowledge and/or understanding in the area of internet censorship circumvention. Proposals are sought in six Task Areas: 1) Circumvention Client Software; 2) Clientless Web Proxies; 3) Data privacy and security tools; 4) Training; 5) Censorship Circumvention Technical Expertise and Support; and 6) Promotion of Internet Freedom Tools and Techniques.

Proposals are due November 2, 2020. Questions are due October 26, 2020.

LINKS: Contract Opportunities, Agency Site

Integrated University Program – Scholarship and Fellowship Support Department of Energy (Energy), Idaho Field Office

Notice seeking applications from accredited two- and four-year IHEs to receive and administer scholarship and fellowship funding—provided through the Integrated University Program (IUP) and as administered by the Department of Energy, Office of Nuclear Energy (DOE-NE)—on behalf of selected students attending these U.S. IHEs. The selection of students to receive scholarships and fellowships through the program will occur via a separate DOE-NE process.

Applications are due December 2, 2020. Approximately \$50 million is available for 80 awards.

LINKS: Grants.gov, Agency Site

Law & Science (LS)

Directorate for Social, Behavioral & Economic Sciences (SBE), National Science Foundation (NSF)

Notice seeking proposals that address social scientific studies of law and law-like systems of rules, as well as studies of how science and technology are applied in legal contexts. The Program is inherently interdisciplinary and multi-methodological. Successful proposals describe research that advances scientific theory and understanding of the connections between human behavior and law, legal institutions, or legal processes; or the interactions of law and basic sciences, including biology, computer and information sciences, STEM education, engineering, geosciences, and math and physical sciences.

Applications are due January 15 and August 1 annually. Approximately \$5.5 million is available for awards.

LINKS: Grants.gov, Solicitation

Notice seeking applications to prepare NNSA's next-generation technical workforce. MSIPP aligns investments in university capacity and workforce development with DOE/NNSA mission areas to develop the needed skills and talent for DOE/NNSA's enduring technical workforce and to enhance research and education at MSIs. The program's primary mission is to create and foster a sustainable STEM-pipeline that prepares a diverse workforce of world class talent through strategic partnerships between Minority Serving Institutions and the DOE/NNSA Enterprise.

Applications are due December 18, 2020. Approximately \$1 million is available for awards.

LINKS: Grants.gov

NeedipeDIA Broad Agency Annoucement (BAA) Department of Defense (Defense)

Notice seeking proposals for revolutionary or innovative research and development projects focusing on the next generation of capabilities and platforms to advance the field of Measurement and Signature Intelligence (MASINT) in the following topic areas: Directed Energy Weapons MASINT; Missile, Aerospace, and Space Technical Collection MASINT; MASINT Processing, Exploitation, and Dissemination; and Weapons of Mass Destruction MASINT.

White papers are due December 8, 2020. Questions are due November 30, 2020.

LINKS: Contract Opportunities, Agency Site

NOAA SBIR FY 2021 Phase I

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice supporting small businesses for Phase 1 feasibility research to determine scientific or technical merit/ feasibility of concepts/ideas. Research topic areas include: Aquaculture; Recreational and Commercial Fisheries; Weather Service Improvement and Ecolution; NOAA Big Data Partnerships; Next Generation NOAA Platforms; Next Generation Observation and Modeling Systems; and Flood. Consultative arrangements between firms and universities are encouraged, with the small business serving as the prime contractor.

Applications are due January 13, 2021. Approximately \$3.7 million is available for 20 awards.

LINKS: Grants.gov