

ARTS, HUMANITIES, and INTERNATIONAL

2020 (Title VIII) Research and Training on Eastern Europe and Eurasia
Department of State (State), Bureau of Intelligence and Research (IR)

Notice seeking applications from U.S. organizations with interest and expertise in conducting research and training to implement programs concerning the countries of Eastern Europe and the independent states of the former Soviet Union.

Applications are due May 8, 2020. Approximately \$2 million is available for 10 awards.

LINKS: [Grants.gov](#)

DRL Strengthening Civil Society in Sri Lanka
Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice seeking proposals for programs that promote and enable space for civic engagement in Sri Lanka. Proposals should assess freedoms of association and assembly following the 2019 Presidential and 2020 Parliamentary elections, help strengthen the capacity for civil society to influence and monitor the role of the government, and provide targeted technical assistance to ensure resilient civic engagement in a closing space with government to ensure all voices are represented, including marginalized populations.

Proposals are due May 7, 2020. Approximately \$950,000 is available to support one award.

Limited Submission: Primary organizations may submit one proposal

LINKS: [Grants.gov](#)

USAID Lebanon Broad Agency Announcement for Initiative to Deliver Essential Assistance and Services (IDEAS)
United States Agency for International Development (USAID), USAID Lebanon Mission

Notice seeking expressions of interest (EOI) to co-create, co-design, co-invest, and collaborate on research and development interventions to improve delivery of essential assistance and services at the municipal level in Lebanon. Areas of interest include renewable electricity supply; solid waste management, and promoting local livelihoods opportunities.

EOIs are due April 21, 2020. Selected EOI applicants will be invited to co-create concept papers with USAID. Email questions to the contact by March 26, 2020.

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

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

Notice seeking applications to fund projects that strengthen ties between the United States and Mali by highlighting shared values and promoting bilateral cooperation. All programs must advance a U.S. Mission goal, include an American cultural element, or have a connection with American expert/s, organization/s, or institution/s in a specific field that will promote increased understanding of U.S. policy and perspectives. Examples of projects include the following: academic and professional lectures, seminars and speaker programs; artistic and cultural workshops, joint performances and exhibitions; cultural heritage conservation and preservation programs; professional and academic exchanges and programs; and civic engagement and social activism.

Applications are due August 1, 2020. Approximately five awards ranging from \$1,000 to \$300,000 are available.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Fiscal Year (FY) 2020 Emergency Management Baseline Assessment Grant (EMBAG)
Federal Emergency Management Agency (FEMA), Department of Homeland Security (Homeland Security)

Notice seeking applications to help ensure that jurisdictions (state, tribal, territorial, and local communities) have accredited emergency management programs and certified emergency management professionals in place in advance of an incident.

Applications are due May 4, 2020. Approximately \$825,000 is available for two to four awards.

LINKS: [Grants.gov](#)

Pacific Islands Area Conservation Planning and Implementation Support Partnerships Fiscal Year 2020
Announcement for Funding
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications from partners and potential partners to expedite conservation plan development, conservation plan implementation, and development of watershed assessment and areawide plans to support the National Water Quality Initiative Program and targeted delivery of conservation in the Pacific Islands Area (i.e., Hawaii, American Samoa, Guam and the Commonwealth of the Northern Mariana Islands).

Applications are due May 21, 2020. Approximately \$1 million is available for 11 awards.

LINKS: [Grants.gov](#)

Research and Development in Forensic Science for Criminal Justice Purposes
Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking proposals for basic or applied research and development projects. An NIJ forensic science research and development grant supports a discrete, specified, circumscribed project that will: (1) increase the body of knowledge to guide and inform forensic science policy and practice, or (2) lead to the production of useful material(s), device(s), system(s), or method(s) that have the potential for forensic application. The intent of this program is to direct the findings of basic scientific research; research and development in broader scientific fields applicable to forensic science; and ongoing forensic science research toward the development of highly-discriminating, accurate, reliable, cost-effective, and rapid methods for the identification, analysis, and interpretation of physical evidence for criminal justice purposes.

Applications are due May 18, 2020. Approximately \$20 million is available for 50 awards.

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

Research and Evaluation for the Testing and Interpretation of Physical Evidence in Publicly Funded
Forensic Laboratories
Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking proposals for research and evaluation projects that will: 1. Identify and inform the forensic community of best practices through the evaluation of existing laboratory protocols; and 2. Have a direct and immediate impact on laboratory efficiency and assist in making laboratory policy decisions. The intent of this program is to direct the findings of the research and evaluation toward the identification of the most

efficient, accurate, reliable, and cost-effective methods for the identification, analysis, and interpretation of physical evidence for criminal justice purposes.

Applications are due May 18, 2020. Approximately \$2.5 million is available for 10 awards.

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

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

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

Proposals are due May 7, 2020. Approximately \$3 million is available.

LINKS: [Grants.gov](#)

STEM Education Advisory Panel; Notice of Meeting
Directorate for Education & Human Resources (EHR), National Science Foundation (NSF)

Notice announcing a meeting scheduled to provide an update on the progress of the Committee on Science, Technology, Engineering, and Mathematics Education. See the Agency Site for specific agenda items and more information.

The meeting will be held April 15, 2020, from 10:00 a.m. to 12:00 p.m., ET, virtually. Register to attend at the Agency Site.

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

OVC FY 2020 Developing Future Victim Specialists to Serve American Indian and Alaska Native Victims of Crime

Department of Justice (Justice), Office for Victims of Crime (OVC)

Notice seeking applications to develop a workforce of direct victim service providers to American Indian and Alaska Native victims in remote, hard-to-staff positions and locations. Required activities include, but are not limited to, identifying and training prospective victim service professionals in, or from, the communities to be served, tribal and Bureau of Indian Affairs.

Applications are due May 26, 2020. Approximately \$3.6 million is available (\$450,000 award cap) for eight awards to support projects lasting up to three years.

LINKS: [Grants.gov](#)

Rehabilitation Research and Training Center (RRTC) on Employment Policy
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to contribute to improved employment outcomes of people with disabilities by investigating the impact of Federal and State policies and programs on employment outcomes of people with disabilities. The desired outcome of this investment is new knowledge about the effect of new or existing policies on employment outcomes of people with disabilities.

Optional letters of intent are due April 27, 2020. Applications are due May 22, 2020. Approximately \$875,000 is available to support one award.

LINKS: [Grants.gov](#)

Rehabilitation Research and Training Center (RRTC) on Health and Function of People with Psychiatric Disabilities

Administration for Community Living (ACL), Department of Health and Human Services (HHS), National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Notice seeking applications to generate new knowledge that can be used to inform and shape evidence-based services, supports, and interventions that are intended to improve health outcomes of people with psychiatric disabilities.

Applications are due May 22, 2020. Approximately \$875,000 is available to support one award.

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

State Health Insurance Assistance Program (SHIP) Technical Assistance (TA) Center
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications for disseminating knowledge and best practices; providing on-going support and information on issues and trends in Medicare; developing new products and tools for the national SHIP network; and providing technical assistance through webinars, one-on-one assistance and written instructions.

Optional letters of intent are due April 10, 2020. Applications are due May 26, 2020. Approximately \$1.35 million is available to support one awards.

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

Statistical and Research Methodology in Education and Using Longitudinal Data to Support State Education Policymaking Grant Programs
Department of Education (Education), Institute of Education Sciences (IES)

Notice seeking applications to develop a wide range of methodological and statistical tools to better enable applied education scientists to conduct rigorous education research. Two competitions are included: (1) statistical and research methodology in education; and (2) longitudinal data to support State education policymaking.

Applications are available May 7 and due July 30, 2020. Approximately \$40,000 to \$300,000 is available for the Statistical and Research Methodology in Education competition. Approximately \$40,000 to \$330,000 is available for the Using Longitudinal Data to Support State Education Policymaking competition. The number of awards is contingent upon the Dept. of Education allocations. Funds support projects lasting up 36 months.

LINKS: [Federal Register](https://www.federalregister.gov)

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

Notice seeking applications to enhance research capacity at 1994 American Indian Land-grant Institutions hereafter referred to as 1994s; and develop research projects of tribal, state, or national importance.

Applications are due April 30, 2020. Approximately \$3.8 million is available. Partnership opportunities may exist for colleges and universities.

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

Notice of Solicitation of Applications (NOSA) for the Rural Energy for America Program for Fiscal Year (FY) 2020; Amendment
Department of Energy (Energy)

Notice announcing the Rural Energy for America Program application, within the current FY20 funding cycle, has been extended to April 15, 2020. Funds may be used for renewable energy systems, such as, but not limited to: biomass, geothermal, hydropower below 30 megawatts, hydrogen, small and large wind, ocean or solar generation. Funds may also be used to purchase, install and construct energy efficiency improvements.

Applications for Unrestricted Grants or Loan/Unrestricted Grant Combo Applications due April 15, 2020. Applications for Grants of \$20,000 or Less and Loan/Grant of \$20,000 or Less Combo Applications due April 15, 2020.

LINKS: [Federal Register](#)

HEALTH and MENTAL HEALTH

Core Infrastructure Support for Cancer Epidemiology Cohorts (U01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice encouraging grant applications for support of the core functions of Cancer Epidemiology Cohorts (CECs), as well as methodological research. This FOA is intended to support the maintenance of existing CECs infrastructure and resource sharing with broader scientific communities.

Applications are due April 7, 2020; November 9, 2020; April 9, 2021; November 9, 2021; April 7, 2022; and November 9, 2022.

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

Defining Lineage Plasticity and Endogenous Regeneration Capacity of Dental, Oral, and Craniofacial Tissues (R01-R21 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking applications that will interrogate the capacity of cells residing in the postnatal Dental, Oral, and Craniofacial tissues to acquire developmental plasticity to undergo lineage reprogramming in vivo in response to injury and other types of environmental stress, and to generate functionally-competent cells of alternative lineage(s). The end goal of this initiative is to develop approaches for capitalizing on this developmental plasticity for obtaining needed cells to promote endogenous regeneration of Dental, Oral, and Craniofacial tissues affected by disease or injury for achieving the goals of regenerative medicine.

Optional letters of intent are due June 8, 2020. Applications are due July 8, 2020. Multiple awards expected.

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

Firearm Injury and Mortality Prevention Research (R61 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for the NIH to conduct research on firearm injury and mortality prevention and recommended that NIH take a comprehensive approach to studying the underlying causes and evidence-based methods of prevention of firearm injury, including crime prevention.

Optional letters of intent are due 30 days prior to the applications due date. Applications are due May 15, 2020.

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

Formative and Pilot Intervention Research for Prevention and Treatment of HIV-AIDS (R34 Clinical Trial Optional)

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

Notice seeking applications encouraging formative research, intervention development, and pilot-testing of interventions. Primary scientific areas of focus include the feasibility, tolerability, acceptability and safety of novel or adapted interventions that target HIV prevention or treatment. For the purposes of this FOA, "intervention" is defined to include behavioral, social, or structural approaches, as well as combination biomedical and behavioral, social, or structural approaches that prevent acquisition and transmission of HIV infection, or improve clinical outcomes for persons who are HIV infected, or both.

Applications are due January 7, May 7 and September 7 annually through January 8, 2023.

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

In-Depth Phenotyping and Research Using IMPC-Generated Knockout Mouse Strains Exhibiting Embryonic or Perinatal Lethality or Subviability (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 encouraging applications to phenotype and/or perform research on embryonic lethal knockout (KO) mouse strains being generated through the International Mouse Phenotyping Consortium (IMPC) of which the NIH Knockout Mouse Phenotyping Program (KOMP2) is a member. The mission of IMPC is to generate a comprehensive catalogue of mammalian gene function that will provide the foundation for functional analyses of human genetic variation.

Optional letters of intent are due 30 days prior to application due date. Applications are due June 5 and October 5 annually through November 6, 2022.

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

Novel Synthetic Nucleic Acid Technology Development (Clinical Trial not allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

Notice seeking applications to develop novel technologies that will enable substantive (no less than one order of magnitude) improvement in synthetic nucleic acids. The goal is to improve the quality, capabilities and efficiency of nucleic acid synthesis and synthetic constructs at reasonable and decreased costs.

Optional letters of intent are due 30 days prior to the application due date. Applications are due June 24, 2020; February 1, 2021; October 1, 2021; and June 24, 2022. Multiple awards expected across mechanisms.

LINKS: [Grants.gov \(R01\)](#), [Solicitation \(R01\)](#)

Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant (Parent T32)

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

Notice seeking applications to enhance predoctoral and postdoctoral research training, including short-term research training, and help ensure that a diverse and highly trained workforce is available to meet the needs of the Nation's biomedical, behavioral, and clinical research agenda. Research training programs are expected to incorporate didactic, research, and career development elements to prepare trainees for careers that will have a significant impact on the health-related research needs of the Nation.

Applications are due annually on January 25, May 25, and September 25. Program expires May 8, 2023.

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

Spinal Cord Injury Research Program
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice announcing multiple research opportunities for spinal cord injury research: Clinical Trial Award supports the rapid implementation of clinical trials with the potential to have a significant impact on the treatment or management of SCI; Translational Research Awards supports translational research that will accelerate the movement of promising ideas in SCI research into clinical applications; and Investigator-Initiated Research Award supports studies that have the potential to make an important contribution to SCI research, patient care, and/or quality of life.

Required pre-applications are due May 21, 2020. Multiple awards expected.

LINKS: [Grants.gov \(W81XWH-20-SCIRP-CTA\)](#), [Solicitation](#)

Strengthening environmental health capacity (EHC) to detect, prevent, and control environmental health hazards through data-driven, evidence-based approaches
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Environmental Health (NCEH)

Notice seeking applications to strengthen the nation's environmental health capacity (EHC) to protect public health by strengthening the capacity of public health department environmental health (EH) programs. This will ensure safe and healthy environments and improve community health status.

Letters of intent are due April 17, 2020. Applications are due May 31, 2020. Approximately \$27 million is available to support 50 awards for five years.

LINKS: [Grants.gov](#)

Asthma and Allergic Diseases Cooperative Research Centers (U19 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to participate in the Asthma and Allergic Diseases Cooperative Research Centers (AADCRC) program. The program will support centers that integrate clinical and translational research to conduct studies on the mechanisms underlying the onset and progression of diseases of interest, including asthma, rhinitis (allergic and non-allergic), chronic rhinosinusitis, atopic dermatitis, food allergy, and drug allergy.

Optional letters of intent are due 30 days prior to the application due date. Applications are due August 28, 2020. Approximately \$9 million is available to support six to seven awards.

Limited Submission: Only one application per institution

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

DoD Lung Cancer, Career Development Award
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to supports early-career, independent investigators to conduct impactful research under the mentorship of an experienced lung cancer researcher as an opportunity to obtain the funding, mentoring, and experience necessary for productive, independent careers at the forefront of lung cancer research.

Required pre-applications are due July 15, 2020. Applications are due July 29, 2020. Approximately \$1.2 million is available to support three awards.

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

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

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

Required pre-applications are due July 15, 2020. Applications are due July 29, 2020. Approximately \$3.84 million is available to support two awards.

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

DoD Peer Reviewed Cancer Research, Behavioral Health Science Award
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to supports innovative research and high-reward studies that span the spectrum of behavioral health science including prevention, quality of life, symptom management, resilience, and psychosocial issues related to cancer diagnosis, treatment, and survivorship.

Required pre-applications are due July 30, 2020. Applications are due August 27, 2020. Approximately \$3.2 million is available to support two awards.

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

DoD Peer Reviewed Cancer Research, Career Development Award
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to advance cancer research through development of early career investigators. Dependent on the accomplishments of candidates, the PRCRP will offer two distinct early career development options: the Fellow Option (CDA-FO) and the Virtual Cancer Center Scholar Option (CDA-SO).

Required pre-applications are due July 30, 2020. Applications are due August 20, 2020. Approximately \$13.44 million is available to support 21 awards.

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

DoD Peer Reviewed Cancer Research, Impact Award
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications with mature research projects that specifically focus on critical scientific or clinical cancer issues, which, if successfully addressed, have the potential to make a major impact on at least one of the FY20 PRCRP Topic Areas.

Required pre-applications are due May 14, 2020. Applications are due August 27, 2020. Approximately \$17.6 million is available to support 11 awards.

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

DoD Peer Reviewed Cancer Research, Translational Team Science Award
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support hypothesis-driven translational studies. These studies should be associated with clinical trial.

Required pre-applications are due July 30, 2020. Applications are due September 3, 2020. Approximately \$19.2 million is available to support eight awards.

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

DoD Peer Reviewed Cancer Research, Virtual Cancer Center Director Award
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to develop successful, highly productive Scholars in a collaborative research and career developmental environment. The VCC will provide intensive mentoring, national networking, collaborations, and a peer group for junior faculty. The VCC will give Scholars opportunities to operate in a collegial, highly dynamic, and cutting-edge center to lead cancer research to a new frontier.

Required pre-applications are due July 30, 2020. Applications are due August 20, 2020. Approximately \$1.25 million is available to support one award.

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

Gulf War Illness Awards
Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA); Congressionally Directed Medical Research Programs (CDMRP)

Notices announcing funding opportunities related to Gulf War Illness research including: New Investigator Award; Research Advancement Award; Therapeutic/Biomarker Trial Award; Idea Award; Clinical Evaluation Award; and Patient-Provider and Health Communications Award. View funding opportunities by FON for more details.

Required pre-applications are due May 29, 2020. See individual notices for details.

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

Innovations in HIV Prevention, Testing, Adherence and Retention to Optimize HIV Prevention and Care Continuum Outcomes (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking applications for innovative research to optimize HIV prevention and care which is aligned with NIMH Division of AIDS Research (DAR) priorities. Applications may include formative basic behavioral and social science to better understand a step or steps in the HIV prevention or care continuum, and/or the initial development and pilot testing of innovative intervention approaches, and intervention efficacy or effectiveness trials.

Applications are due annually on May 7, September 7 and January 7. Program expires January 8, 2023.

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

Innovations in HIV Prevention, Testing, Adherence and Retention to Optimize HIV Prevention and Care Continuum Outcomes (R21 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking applications innovative research to optimize HIV prevention and care which is aligned with NIMH Division of AIDS Research (DAR) priorities. Applications may include formative basic behavioral and social science to better understand a step or steps in the HIV prevention or care continuum, and/or the initial development and pilot testing of innovative intervention approaches.

Applications are due annually on May 7, September 7, and January 7. Program expires January 8, 2023.

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

Long Acting Treatments for HIV and HIV-Associated Co-Infections (R61-R33 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to stimulate new and innovative multidisciplinary research in the area of long acting therapeutics for HIV and HIV-associated tuberculosis (TB) and viral hepatitis B and C. Applications are sought that lead to new effective therapies for administration once per month or less frequently as oral, injectable, implantable, or transdermal products.

Optional letters of intent are due 30 days prior to the application due date. Applications are due July 28, 2020. Approximately \$3.5 million is available to support three to five awards.

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

NIDA Small Research Grant Program (R03 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to support small research projects of interest to NIDA that can be carried out in a short period of time with limited resources. This program supports different types of projects including pilot, feasibility, or small clinical trials with medications, behavioral interventions, immunotherapies, therapeutic devices, therapeutic digital applications, health services, prevention interventions, biomarkers, and development of research methodology.

Applications are due June 16, October 16, and February 16, annually. The expiration date is May 8, 2023. Multiple awards of up to \$50,000 each are available.

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

Polygenic Risk Score (PRS) Methods and Analysis for Populations of Diverse Ancestry Centers (U01 Clinical Trial Not Allowed)

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

Notice seeking applications to establish Study Sites for PRS Methods and Analysis for Populations of Diverse Ancestry to collaboratively generate and refine PRS for populations of diverse ancestry by integrating existing datasets with genomic and phenotype data for a range of complex diseases and traits.

Optional letters of intent are due 30 days prior to the applications due date. Applications are due June 23, 2020. Approximately \$6 million is available to support up to six awards.

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

Revolutionizing Innovative, Visionary Environmental Health Research (RIVER) (R35 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications, regardless of career stage, to launch or continue existing research topics in Environmental Health Sciences with intellectual and administrative freedom to fully sustain support while researching novel directions needed to achieve greater impacts.

Optional letters of intent are due 30 days prior to the due date. Applications are due June 18, 2020. Approximately \$4 million is available for up to five awards to support projects lasting up to eight years.

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

Special Topic Research Education Course: Exploring Auditory and Vestibular Biology (R25 - Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Deafness and Other Communication Disorders (NIDCD)

Notice seeking applications to support educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs.

Applications are due June 26, 2020. Approximately \$1.05 million is available.

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

National Center for Advancing Translational Sciences; Notice of Meeting
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting of NCATS scheduled to include a report from the institute's director and other staff.

The open portion of the meeting will be held May 14, 2020 from 11:15 am to 4:30 pm, ET via webcast. Register to attend and view the session at <https://nih.webex.com/nih/onstage/g.php?MTID=e7503ab836ad298be8822aa2ae310a180>

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Air Force Fiscal Year 2021 Young Investigator Research Program (YIP)
Department of Defense (Defense)

Notice seeking applications to support young in career scientists and engineers who have received Ph.D. or equivalent degrees by April 1, 2012 or later showing exceptional ability and promise for conducting basic research. The program objective is to foster creative basic research in science and engineering; enhance early career development of outstanding young investigators; and increase opportunities for the young investigator to recognize the Air Force mission and related challenges in science and engineering.

Required white papers strongly encouraged by May 14, 2020. Proposals are due July 14, 2020. Multiple awards up to \$450,000 expected.

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

Multimodal Sensor Systems for Precision Health Enabled by Data Harnessing, Artificial Intelligence, and Learning

Directorate for Computer & Information Science & Engineering (CISE), Directorate for Engineering (ENG), Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice announcing a solicitation on Multimodal Sensor Systems for Precision Health enabled by Data Harnessing, Artificial Intelligence (AI), and Learning. This focused solicitation seeks high-risk/high-return interdisciplinary research on novel concepts, innovative methodologies, theory, algorithms, and enabling technologies that will address the fundamental scientific issues and technological challenges associated with precision health.

Proposals are due June 8, 2020. Approximately \$6.5 million is available for 10 awards.

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

Tech Challenge Announcements

Army (Army), Department of Defense (Defense), U.S. Army Engineer Research & Development Center (ERDC)

Notice announcing that ERDC opportunities for potential FAR (Federal Acquisition Regulations) and Non-FAR based contracting actions, Prize Challenges, Other Transaction Authority opportunities and other events may be announced at the ERDCWERX website(s), at www.erdowerx.org and/or <https://www.erdowerx.org/current-events--tech-challenges.html>.

View the websites for more information.

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

Broad Agency Announcement (BAA) for Innovative Environmental Technologies and Methodologies
Navy (Navy), Department of Defense (Defense), Naval Facilities Engineering and Expeditionary Warfare Center (NEXWC)

Notice seeking abstract proposals for environmental technologies and methodologies that are either new, innovative, advance the state-of-the art, or increase knowledge or understanding of a technology or methodology. Proposals are sought addressing the following needs: Need Topic No 1: Environmental Assessment, Restoration And Cleanup; Need Topic No 2: Conservation Of Natural Resources; Need Topic No. 3: Unexploded Ordnance; Need Topic No. 4: Technologies And Methodologies Addressing Emerging Contaminants; Need Topic No. 5: Environmental Compliance; Need Topic No.6: Resilient Infrastructure Crucial For Enduring Environmental Protection; and Need Topic No. 7: Remote Sensing, And Web Based Data Processing And Reporting Of Environmental Data.

Abstract proposals are due March 23, 2021.

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

National Sea Grant College Program 2020-2021 Special Projects
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals for special projects consistent with the focus areas outlined in the National Sea Grant College Program's (Sea Grant) strategic plan, and to provide the general public with information and guidelines on how Sea Grant will select proposals and administer Federal assistance under this announcement. This announcement is a mechanism to encourage research or other projects that are not normally funded through Sea Grant national competitions.

Proposals are due September 30, 2020. Eligibility is limited to Sea Grant Programs (Sea Grant Colleges, Institutions, or Coherent Area Programs), the National Sea Grant Law Center, and the National Sea Grant Library.

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

Research, Development and Training in Isotope Production
Department of Energy (Energy), Office of Science

Notice seeking applications for research and development on novel methods to produce or improve production of radioactive or enriched stable isotopes needed for a wide variety of research/applications.

Applications ranging from \$100,000 to \$750,000 are available. Applications are due June 15, 2020. Approximately 10 awards

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

ROSES 2020: Ocean Biology and Biogeochemistry
National Aeronautics and Space Administration (NASA)

Notice seeking proposals that focuses on better understanding the ocean's role in the Earth System, and predicting future causes and impacts of change driven by Earth's climate, the environment, and event-scale phenomena on ocean biology, biogeochemistry, and ecology.

Requested notices of intent are due April 30, 2020. Proposals are due July 23, 2020. Approximately \$3.5 million is available to support 10 to 15 awards.

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

ROSES 2020: Space Weather Science Application Operations-to-Research
National Aeronautics and Space Administration (NASA)

Notice seeking applications for research proposals having great urgency for action involving basic applied science research and technology development to include, but not limited to, space weather science. ROSES omnibus is filled with many individual program elements with each program having its own due date and focus area.

Step II proposals are due May 15, 2020. Approximately \$600 million is available for multiple awards to support most projects lasting up to three years (some projects may extend to 5 years).

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