

ARTS, HUMANITIES, and INTERNATIONAL

Annual Program Statement for Public Affairs Dhaka
Department of State (State), U.S. Embassy Dhaka

Notice seeking applications to fund programs that further strengthen people-to-people ties, highlight shared values, and promote bilateral cooperation between the United States and Bangladesh. Proposed projects may include, but are not limited to the following: academic and professional lectures, seminars and speaker programs; artistic, cultural, and sports workshops, including joint performances, exhibitions, festivals, culinary diplomacy, creative writing, comedy, clinics, master classes, etc.; cultural heritage conservation and preservation programs; professional or academic exchanges and projects, including virtual exchanges with U.S. experts or communities; and professional development workshops and training. Due to the ongoing COVID-19 (coronavirus) pandemic, it is recommended that proposals include virtual programming alternatives in the event in-person activities, including international travel, continues to be impacted by the disease.

Applications are due August 22, 2020. Multiple awards ranging from \$20,000 to \$100,000 are available to support projects lasting from 9 to 24 months.

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

Archaeological and Ethnographic Field Research
National Endowment for the Humanities (NEH), Division of Research Programs

Notice seeking applications to fund empirical research in the United States or abroad in order to answer questions of importance to the humanities. While the ultimate expectation of the awards is the dissemination of results through publications and other media, the program supports field costs such as travel, accommodation, field staff, field equipment, and salary replacement for the project director and collaborating scholars.

Optional drafts are due August 19, 2020. Applications are due September 30, 2020. Approximately 10 awards of up to \$150,000 are anticipated to support projects lasting up to 36 months. An informational webinar will be held August 10, 2020 at 3:00 p.m., ET.

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

Harnessing Data Science for Health Discovery and Innovation in Africa (DS-I Africa) Open Data Science Platform and Coordinating Center (U2C Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Biomedical Imaging and Bioengineering (NIBIB)

Notice seeking applications to spur new health discoveries and catalyze innovation in healthcare, public health, and health research on the continent through application of data science. The FOA is comprised of two components – the DS-I Africa Open Data Science Platform (ODSP) and Coordinating Center (CC) – funded via one U2C award.

Optional letters of intent are due November 3, 2020. Applications are due December 3, 2020. Approximately \$11.25 million is available over five years. Colleges and universities are eligible to partner.

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

Harnessing Data Science for Health Discovery and Innovation in Africa (DS-I Africa) Research Hubs (U54 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Fogarty International Center (FIC)

Notice seeking applications to spur new health discoveries and catalyze innovation in healthcare, public health, and health research on the continent through application of data science. DS-I Africa Research Hubs will be funded to advance data science health research and innovation in Africa and support new African and global partnerships that enhance the impact of data science health research.

Optional letters of intent are due November 9, 2020. Applications are due December 8, 2020. Approximately \$32.5 million is available for five awards in five years. Partnership opportunities may exist for colleges and universities.

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

Harnessing Data Science for Health Discovery and Innovation in Africa (DS-I Africa) Research Training Program (U2R Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Fogarty International Center (FIC)

Notice seeking applications to spur new health discoveries and catalyze innovation in healthcare, public health, and health research on the continent through application of data science. Through this FOA, DS-I Africa aims to increase capacity to carry out data science health research and innovation in Africa through the support of at least 4 institutional research training cooperative agreement awards.

Optional letters of intent are due October 23, 2020. Applications are due November 24, 2020. Approximately \$7 million is available for four awards over five years.

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

Harnessing Data Science for Health Discovery and Innovation in Africa (DS-I Africa): Ethical, Legal, and Social Implications Research (U01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking applications to spur new health discoveries and catalyze innovation in healthcare, public health, and health research on the continent through application of data science. A primary goal of this FOA is to explore the Ethical, Legal, and Social Implications (ELSI) issues impacting data science for health research from an African perspective and contribute to the policy discussions of such on the continent.

Optional letters of intent are due November 2, 2020. Applications are due December 1, 2020. Approximately \$8 million is available for four awards over five years. Colleges and universities are eligible to partner.

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

Mobile Bus (Nile Explorer 2.0) Program Operation
Department of State (State), U.S. Mission to Uganda

Notice seeking proposals to extend the reach of U.S. Mission Uganda's public diplomacy activities through community outreach programming and engagement. The underlying objective is the promotion of cultural ties and shared values between the people of Uganda and the American people. One of our main Mission goals in Uganda is to promote the development of educational systems in the country.

Proposals are due September 1, 2020. Approximately \$108,000 is available for up to three awards.

LINKS: [Grants.gov](#)

Open Startup Morocco - FY20
Department of State (State), U.S. Mission to Morocco

Notice seeking proposals to design and implement an intensive program aimed at developing the entrepreneurship skills of a cohort of high-potential Moroccan university students. Only U.S. institutions are eligible to compete for this cooperative agreement, but the awardee is expected to work closely with a Moroccan sub-grantee, to be selected with the Embassy's substantial involvement.

Proposals are due August 24, 2020. Approximately \$200,000 is available.

LINKS: [Grants.gov](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

President's Advisory Commission on Asian Americans and Pacific Islanders
Department of Commerce (Commerce), Minority Business Development Agency (MBDA)

Notice announcing an open meeting to discuss issues related to the draft Commission report to the President. The AAPI Advisory Commission provides advice to the President on executive branch efforts to broaden access of AAPI communities, families and businesses to economic resources and opportunities that empower AAPIs to improve the quality of their lives, raise the standard of living of their communities and families, and more fully participate in the U.S. economy.

The meeting will be held on August 5, 2020, from 4:00 p.m. to 6:00 p.m. ET.

LINKS: [Federal Register](#)

Applications for New Awards; Education Stabilization Fund-Reimagine Workforce Preparation (ESF-RWP) Grants Program
Department of Education (Education), Office of Career, Technical, and Adult Education (OCTAE)

Notice announcing a correction to eligibility for the ESF-RWP competition, which opened June 23, 2020.

Eligibility is open to (1) a State Workforce Board that is a state agency or entity with the authority to apply for, administer, and receive ESF-RWP funds; or (2) a State agency or entity that is designated by a State Workforce Board to apply for, administer, and receive ESF-RWP funds.

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

COVID-19's Broadscale Impact on the Lives of People with Disabilities
National Council on Disability (National Council on Disability)

Notice seeking applications to develop NCD's annual progress report which will examine COVID-19's broadscale impacts on people with disabilities in seven major areas: nondiscriminatory access to healthcare; the direct care workforce; group housing; education; employment; mental health; and communications. The report will also include a discussion of the intersection of disability and race, and of transportation impacts. The research and findings in this report will provide policymakers, including the White House and Congress, and federal agencies, with insight needed to make policy decisions to improve the current and future welfare of people with disabilities in a national emergency like the COVID-19 pandemic.

Applications are due August 21, 2020. Approximately \$150,000 is available.

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

HEALTH and MENTAL HEALTH

Assay development and screening for discovery of chemical probes, drugs or immunomodulators (R01 Clinical Trial Not Allowed)

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

Notice seeking applications to stimulate research in discovery and development of novel, small molecules for their potential use in studying disease treatment relevant to the missions of the participating NIH Institutes (NIDCD, NIMH); and to generate new insight into the biology of relevant diseases and processes that have yet to be validated as important drug targets.

Optional letters of intent are due 30 days prior to the application due date. Applications are due February 5, June 5, and October 5 annually through January 8, 2023.

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

Centers of Excellence for Behavioral Health Disparities

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice seeking applications for three Centers of Excellence to develop and disseminate training and technical assistance for healthcare practitioners on issues related to addressing behavioral health disparities. It is expected that the recipients will implement training and technical assistance for practitioners to address the disparities in behavioral healthcare in three key populations: African Americans, LGBTQ, and the aging population. SAMHSA will fund three Centers, each of which will focus on one of these populations.

Applications are due August 19, 2020. Awards are up to \$700,000.

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

NIEHS Research Intensive Short Courses and Educational Opportunities (NIEHS RISE) (R25 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice supporting research education activities in the mission areas of the NIH. The overarching goal of this R25 program is 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. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on: Courses for Skills Development.

Optional letters of intent are due 30 days prior to application due date. Applications are due November 30, 2020; November 29, 2021; and November 28, 2022. Three awards are expected.

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

Advisory Committee on Immunization Practices (ACIP)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing the open meeting of the Advisory Committee on Immunization Practices (ACIP). The committee is charged with advising the Director, CDC, on the use of immunizing agents. In addition, the committee is mandated to establish and periodically review and, as appropriate, revise the list of vaccines for administration to vaccine-eligible children through the Vaccines for Children (VFC) program, along with schedules regarding dosing interval, dosage, and contraindications to administration of vaccines.

The meeting will be held on August 26, 2020 from 10:00 a.m. to 4:00 p.m. ET.

LINKS: [Federal Register](#)

Management of Acute and Chronic Pain: Opportunity for Stakeholder Engagement
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting to hear stakeholders' (acute or chronic pain, patients' family members and/or caregivers, and healthcare providers) perspectives on and experiences with pain and pain management, including but not limited to the benefits and harms of opioid use.

Persons interested in participating are encouraged to contact Shannon Lee no later than 5:00 p.m. ET on August 21, 2020.

LINKS: [Federal Register](#)

Biomedical Advanced Research and Development Authority (BARDA) Broad Agency Announcement (BAA)
Department of Health and Human Services (HHS), Office of Assistant Secretary for Preparedness and Response (OASPR)

Notice announcing an amendment to the BARDA BAA to encourage COVID-19 related applications and add new topic areas related to COVID-19 and SARS-CoV-2.

Applications are due October 31, 2020.

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

Chronic Kidney Diseases of Uncertain Etiology (CKDu) in Agricultural Communities (CURE) Research Consortium - Field Epidemiology Sites (U01 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to recruit, enroll and follow participants with evidence of CKDu and appropriate control participants; collect data and conduct clinical assessments; collect biological and environmental samples; and maintain partnerships with local leaders, health care providers, health ministries, or governments.

Optional letters of intent are due October 10, 2020. Applications are due November 10, 2020. Approximately \$4 million is available for up to three awards.

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

Chronic Kidney Diseases of Uncertain Etiology (CKDu) in Agricultural Communities (CURE) Research Consortium Renal Science Core and Scientific Data Coordinating Center (SDCC) (U01-U24 - 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); National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications for a Renal Science Core (RSC) and Scientific Data Coordinating Center (SDCC) to support and provide scientific guidance as part of a new consortium to study Chronic Kidney Disease of Uncertain Etiology (CKDu) in Agricultural Communities (CURE). The RSC will provide scientific expertise in planning clinical phenotyping and measures of renal function; will guide strategies for biological sampling and handling; and will provide needed clinical laboratory-based measures and renal pathology.

Optional letters of intent are October 10, 2020. Applications are due November 10, 2020. Approximately \$4 million is available to support three awards.

LINKS: [Grants.gov \(U01\)](#), [Grants.gov \(U24\)](#), [Solicitation](#)

DoD Combat Readiness, Rapid Development and Translational Research Award
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

Notice seeking applications to enhance medical capabilities and Force readiness at the point of greatest need in order to save the most lives in trauma care scenarios, which may be complicated by combat operations, limited resources, austere conditions, and/or mass casualty events.

Pre-applications are due September 10, 2020. Approximately \$8 million is available for four awards.

LINKS: [Grants.gov](#)

Emerging Needs: COVID-19 Response and Future Mitigation
Department of Homeland Security (Homeland Security)

Notice seeking proposals to develop technical capabilities that could support the response to COVID-19. The following illustrative scenarios / use cases are intended to describe where the technologies being sought by DHS in this topic call could potentially be applied: (1) Test and Validation Service for Security & Privacy of Contact Tracing Apps (2) Video Analytics for Self-Screening at TSA Checkpoints (3) Methods to Rapidly Disinfect Surfaces at TSA Checkpoints and other DHS Facilities (4) Collection and Integration of Authoritative Quantitative Open-Source Information (5) Stand-Off Methods for Point of Care Entry Detection at DHS Facilities.

Proposals are due September 30, 2020. A virtual industry day will be held August 18, 2020 - see the solicitation for details. Multiple Phase 1 awards ranging from \$50,000 to \$200,000 are available to support projects lasting three to six months. Funding for up to three additional phases is possible at up to \$200,000 for each phase.

LINKS: [Contract Opportunities](#)

Prototype development of a COVID-19 Pandemic Therapeutic Rapid Advanced Research and Development (ARD) to Large Scale Manufacturing
Army (Army), Department of Defense (Defense), Department of Health and Human Services (HHS)

Notice seeking pre-proposals to develop an advanced development SARS-CoV-2 MCM (medical countermeasures) prototype for clinical/non-clinical development and/or manufacturing scale-up to demonstrate the capability to support sustained large scale manufacturing necessary to meet surge requirements with little advance notification, under the conditions for which the MCM is being developed.

Pre-proposals are due February 28, 2021.

LINKS: [Contract Opportunities](#)

State-Tribal-Territorial Partnership Initiative to Document and Sustain Disparity-Reducing Interventions
Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health (OASH)

Notice seeking applications for projects to demonstrate if modifications to existing evidence-informed interventions for selected health issues will significantly improve health outcomes for racial and ethnic minority and disadvantaged populations.

Applications are due August 26, 2020. Approximately \$6.5 million is available for 21 to 26 awards.

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

Advisory Committee: VA National Academic Affiliations Council, Notice of Meeting
Department of Veterans Affairs (VA)

Notice announcing a meeting scheduled to discuss updates on VA's COVID-19 response; briefings from subcommittees; updates on VA's Electronic Health Record Modernization; and other follow-up items.

The meeting will be held September 17, 2020 from 1:00 p.m. to 3:00 p.m., ET. To attend, call 800-767-1750, enter access code 12095, and then press #.

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

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

Notice announcing a meeting scheduled to discuss rehabilitation of veterans including use of tele-health and virtual services, particularly in rural areas.

The meeting will be held online August 19 and 20, 2020, from 10:00 am to 3:00 p.m., ET, each day. Register with the contact to attend.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Climate Program Office FY2021
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce),
Oceanic and Atmospheric Research (OAR)

Notice seeking research applications for six individual competitions related to climate challenges in four initial risk areas: Coastal Inundation, Marine Ecosystems, Water Resources and Extreme Heat.

Optional letters of intent are due August 17, 2020. Applications are due November 30, 2020, except for the AC4 (Atmospheric Chemistry, Carbon Cycle, and Climate) competition, which has a deadline of October 19, 2020. Approximately \$10 million is available for awards ranging from \$50,000 to \$300,000 each.

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

COLLABORATIVE SENSING & EXPLOITATION
Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice seeking white paper proposals to support research, development, and evaluation of technologies and techniques to enable closed loop sensing and sensor data exploitation in dynamic adversarial environments.

White paper proposals are due July 31, 2020; May 18, 2021; May 17, 2022; May 15, 2023; and May 14, 2024. Selected applicants will be invited to submit full proposals. Approximately \$25 million is available for multiple awards typically ranging from \$400,000 to \$1 million.

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

Notice of President's National Security Telecommunications Advisory Committee Meeting
Department of Homeland Security (Homeland Security)

Notice announcing a meeting of the President's National Security Telecommunications Advisory Committee to discuss committee activities and the Administration's NS/EP priorities with CISA leadership along with a status update from the NSTAC Communications Resiliency Subcommittee and a vote on the NSTAC Report to the President on Software-Defined Networking.

Registration to attend the meeting is required and must be received no later than 5:00 p.m.ET on August 5, 2020.

LINKS: [Federal Register](#)

Request for Information, Operational Technology Cyber Solutions
Department of Defense (Defense), Air Force life Cycle Management Center (AFLCMC), Cryptologic and Cyber Systems Division (HNC)

Notice seeking capability statements to provide system development lifecycle support and/or component technology research and development for a wide range of operational technology in support of on-going and emerging cyberspace operations.

Capability statements are due August 31, 2020.

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

Understanding Workforce Development Needs for Activities Within the High-Performance Materials Supply Chain
Department of Energy (Energy), National Energy Technology Laboratory (NETL)

Notice seeking information from industry, academia, research laboratories, government agencies, and other stakeholders relating to various fossil industry workforce challenges. Challenges include recent impacts on supply chains, recent and long-term reductions in fossil energy power generation capacity, and recent disruptions in oil & gas markets.

Responses are due August 31, 2020.

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

Ecology and Evolution of Infectious Diseases
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Science Foundation (NSF), United States Department of Agriculture (USDA)

Notice seeking proposals to support research on the ecological, evolutionary, and social drivers that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be the quantitative or computational understanding of pathogen transmission dynamics. The intent is discovery of principles of infectious disease transmission and testing mathematical or computational models that elucidate infectious disease systems.

Proposals are due November 18, 2020 and Third Wednesday in November annually thereafter. Approximately \$24 million is available for 12 awards.

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

Topical Materials Research Programs: Biomaterials (BMAT), Condensed Matter Physics (CMP), Metals and Metallic Nanostructures (MMN), Polymers (POL)
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF), Division of Materials Research (DMR)

Notice seeking proposals that focuses on advancing fundamental understanding of materials, materials discovery, design, synthesis, characterization, properties, and materials-related phenomena. DMR awards enable understanding of the electronic, atomic, and molecular structures, mechanisms, and processes that govern nanoscale to macroscale morphology and properties; manipulation and control of these properties; discovery of emerging phenomena of matter and materials; and creation of novel design, synthesis, and processing strategies that lead to new materials with unique characteristics.

Proposals are due between October 1, 2020 to November 2, 2020. Approximately \$38 million is available for 150 awards.

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

Topical Materials Research Programs: Ceramics (CER), Electronic and Photonic Materials (EPM), Solid State and Materials Chemistry (SSMC)
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF), Division of Materials Research (DMR)

Notice seeking proposals that focuses on advancing fundamental understanding of materials, materials discovery, design, synthesis, characterization, properties, and materials-related phenomena.

Proposals are accepted anytime. Approximately \$28 million is available for 110 awards.

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

Verified Security and Performance Enhancement of Large Legacy Software (V-SPELLS)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals to create a developer-accessible capability for piece-by-piece enhancement of software components with new verified code that is both correct-by-construction and compatible-by-construction, i.e., safely composable with the rest of the system. V-SPELLS tools will enable developers to deliver assured incremental modernization of legacy systems in a manner that leverages verification technologies and reduces rather than raises risk.

Proposals are due September 9, 2020. Approximately \$40 million is available for multiple awards. A proposer's day will be held July 29, 2020.

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

Notice Fusion Energy Sciences Advisory Committee
Department of Energy (Energy)

Notice announcing a meeting scheduled to discuss research, programs, and policy related to fusion energy sciences.

The meeting will be held August 24, 2020, from 11:00 a.m. to 5:30 p.m., ET via Zoom. Details for how to attend will be posted on the Agency Site.

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