#### ARTS, HUMANITIES, and INTERNATIONAL

American Rescue Plan: Humanities Organizations National Endowment for the Humanities (NEH)

Notice seeking applications from eligible organizations seeking support for humanities positions and projects that have been adversely impacted by the coronavirus pandemic.

Applications are due May 14, 2021. Maximum award amount for Level I: \$50,000; Level II: \$200,000; and Level III: \$500,000.

LINKS: Grants.gov, Solicitation

Countering Terrorism Finance in South America Department of State (State), Bureau of Counterterrorism (CT)

Notice seeking requests for statements and capacity interested in implementing projects to build the capacity of governments and financial sector stakeholders in Argentina, Brazil, and Paraguay to counter terrorism finance.

Requests for statements are due May 7, 2021. Questions are due April 16, 2021. One or more awards are anticipated.

LINKS: Grants.gov

FY 2021 BridgeUSA Leadership Development Program
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking proposals to conduct a leadership enrichment program for active SEVIS (Student and Exchange Visitor Information System) status BridgeUSA (J1) exchange program participants with six months or more remaining at the time of selection.

Applications are due June 4, 2021. Approximately \$500,000 is available. Partnership are encouraged.

LINKS: Grants.gov, Solicitation

FY 2021 J. Christopher Stevens Virtual Exchange Initiative (Stevens Initiative) Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking proposals that will use technology and online tools to facilitate educational exchanges between the United States and the Middle East and North Africa. Through intensive, structured online engagements between youth at various education levels, the Initiative will increase mutual understanding and equip more than one million youth with the skills and aptitudes they need to succeed in the 21st century.

Proposals are due June 3, 2021. Approximately \$15 million is available.

LINKS: Grants.gov, Solicitation

Promoting Gender Equality through Music Department of State (State), U.S. Mission to India

Notice seeking proposals to increase awareness and promote the importance of gender equality through male and female established musicians who are cultural influencers coming together to participate in a four-week music residency and performance program in India in late 2021 or early 2022.

Proposals are due May 28, 2021. Approximately \$90,000 is available.

LINKS: Grants.gov

U.S. Consulate General São Paulo Public Affairs Section Annual Program Statement FY 2021 Department of State (State)

Notice seeking proposals for projects that strengthen ties between the United States and Brazil, through academic, cultural, and exchange programs that highlight shared values and promote bilateral cooperation in at least one of the following categories: advancing social inclusion; environment and climate change; innovation and entrepreneurship; and press freedom and combating disinformation.

Applications are due June 6, 2021. Multiple awards of up to \$20,000 are anticipated.

LINKS: Grants.gov, Agency Site

YSEALI Regional Workshop: Civic Education for Good Governance Department of State (State), U.S. Mission to the Philippines

Notice seeking proposals to develop and implement a Young Southeast Asian Leaders Initiative (YSEALI) on Civic Education for Good Governance, pending the availability of funding. The six-day workshop (inclusive of travel days) will convene emerging leaders, ages 18-35, from all ten ASEAN member states and Timor-Leste to build competencies in developing and sustaining initiatives to promote good governance, transparency and accountability through youth civic participation and civic education.

Applications are due June 4, 2021. The maximum award amount is \$250,000.

LINKS: Grants.gov

Ambassador's Special Self -Help Programme Department of State (State), U.S. Mission to Eswatini

Notice seeking proposals that allows the U.S Ambassadors to support local requests for small community-based development projects. The purpose of the Special Self-Help Programme is to support communities through modest grants that will positively impact local communities.

Proposals are due June 18, 2021. Five awards are anticipated.

LINKS: Grants.gov

Arts and Activism

Department of State (State), U.S. Mission to Afghanistan

Notice seeking proposals to support art-focused organizations or non-governmental organizations who partner with artists to articulate key messages related to peace and reconciliation, tolerance and peace, and respect for the rights for all, through visual art, music, drama, and film to bring about positive changes in society.

Proposals are due June 9, 2021. Questions are due May 3, 2021. The maximum award amount is \$500,000. Two to Four awards are anticipated. Colleges and universities are eligible to partner.

LINKS: Grants.gov

FY 2021 Professional Fellows Program Department of State (State)

Notice seeking proposals for two-way (US and non-US) global exchange to promote mutual understanding, enhance leadership and professional skills, and build lasting and sustainable partnerships between midlevel emerging leaders from foreign countries and the United States. The defining element of the program for non-U.S. participants is a substantive five- to six-week Fellowship program, including a four-week individually tailored working placement in a U.S. organization.

Applications are due June 7, 2021. An estimated 12 to 14 awards of up to \$750,000 are anticipated.

LINKS: Grants.gov, Solicitation

Rhinoceros and Tiger Conservation Fund - Africa Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking proposals for direct site-based conservation actions for Key 1, Key 2, and other populations that are important to the survival of critically endangered species of rhinoceros. Proposed project work should occur within rhinoceros range, or if work is to be conducted outside of the range, the proposal should show clear relevance to rhinoceros field conservation actions. Proposals must identify immediate threats to rhinoceros survival and support direct conservation activities to eliminate or reduce those threats.

Applications are due June 4, 2021. An estimated ten awards of up to \$500,000 are anticipated.

LINKS: Grants.gov, Agency Site

U.S. Embassy Addis Ababa PAS Annual Program Statement Department of State (State)

Notice seeking proposals for programs that strengthen cultural ties between the U.S. and Ethiopia through cultural, media and exchange programming that highlights shared values and promotes bilateral cooperation. All programs must include an American cultural element, or connection with American expert/s, organization/s, or institution/s in a specific field that will promote increased understanding of U.S. policies, values, and perspectives.

Applications are due July 30, 2021. An estimated six awards of up to \$100,000 are anticipated.

LINKS: Grants.gov, Agency Site

#### EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Distance Learning and Telemedicine Grants
United States Department of Agriculture (USDA)

Notice seeking applications that helps rural communities use the unique capabilities of telecommunications to connect to each other and to the world, overcoming the effects of remoteness and low population density. For example, this program can link teachers and medical service providers in one area to students and patients in another.

Applications are due June 4, 2021. Approximately \$44.5 million is available. Cost share of at least 15 percent is required.

LINKS: Grants.gov, Solicitation

FY 2021 EDA University Center Competition - CRO Economic Development Administration (EDA), Department of Commerce (Commerce)

Notice seeking applications that funds technical assistance provided by an accredited institution of higher education or a consortium of accredited institutions of higher education that is focused on one or more of the following program focus areas: advancing regional commercialization efforts, advancing high-growth entrepreneurship, cultivating innovation, encouraging business expansion in a region's innovation cluster(s), developing a high-skilled regional workforce, and increasing the resiliency of a region.

Applications are due June 4, 2021. Approximately \$7.4 million is available. Cost share may not exceed 50 percent.

LINKS: Grants.gov, Solicitation

FY 2021 EDA University Center Competition - PRO Economic Development Administration (EDA), Department of Commerce (Commerce)

Notice seeking proposals that funds technical assistance provided by an accredited institution of higher education or a consortium of accredited institutions of higher education that is focused on one or more of the following program focus areas: advancing regional commercialization efforts, advancing high-growth entrepreneurship, cultivating innovation, encouraging business expansion in a region's innovation cluster(s), developing a high-skilled regional workforce, and increasing the resiliency of a region.

Applications are due June 4, 2021. Approximately \$7.4 million is available. Cost share may not exceed 50 percent of the total project cost.

LINKS: Grants.gov, Solicitation

Outreach Education and Technical Assistance for Farm Service Agency Programs, Functions and Activities United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to support and further expand Farm Service Agency (FSA)'s existing program outreach and education efforts to socially disadvantaged applicants (SDA), specifically farmers and ranchers.

Applications are due May 5, 2021. Approximately \$2 million is available to support 25 to 50 awards.

LINKS: Grants.gov

OSERS-OSEP: Personnel Development to Improve Services and Results for Children with Disabilities: Preparation of Special Education, Early Intervention, and Related Services Leadership Personnel Assistance Listing Number 84.325D

Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking proposals for funds in support of existing doctoral degree programs that prepare special education, early intervention, and related services personnel who are well-qualified for, and can act effectively in, leadership positions as researchers and preparers of special education, early intervention, and related services personnel in institutions of higher education. Project funds also support existing doctoral degree programs that prepare special education or early intervention personnel who are well-qualified for, and can act effectively in, leadership positions in public school systems, such as SEAs, charter management organizations, charter school authorizers, lead agencies, LEAs, early intervention services programs, or schools.

Applications are due June 7, 2021. An estimated 19 awards are anticipated with funding levels determined by the number of partner institutions applying.

LINKS: Grants.gov, Federal Register

#### **HEALTH and MENTAL HEALTH**

BRAIN Initiative: Targeted BRAIN Circuits Planning Projects TargetedBCPP (R34 Clinical Trials Not Allowed)

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

Notice seeking applications that offer a limited scope of aims and an approach that will establish feasibility, validity, or other technically qualifying results that, if successful, would support, enable, and/or lay the groundwork for a potential, subsequent Targeted BRAIN Circuits Projects - TargetedBCP R01, as described in the companion FOA (RFA-NS-21-013).

Applications are due July 7, 2021 and November 10, 2021. Optional letters of intent are due 30 days prior to the application due date. Approximately \$2.5 million is available to support 10 awards.

LINKS: Grants.gov, Solicitation

BRAIN Initiative: Targeted BRAIN Circuits Projects- TargetedBCP (R01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for research projects that seek to understand how circuit activity gives rise to mental experience and behavior using innovative, methodologically-integrated approaches. The goal is to support adventurous projects that can realize a potentially transformative outcome within 5 years.

Applications are due July 7, 2021 and November 10, 2021. Approximately \$15 million is available to support 20 awards.

LINKS: Grants.gov, Solicitation

Community Engaged Research on Pregnancy Related and Associated Infections and Sepsis Morbidity and Mortality (UG3 UH3 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking proposals for interdisciplinary community-engaged research designed to reduce or eliminate infections and sepsis as causes of pregnancy-related or associated morbidity and mortality in regions of the United States with high rates of maternal mortality.

Applications are due May 20, 2021. Approximately \$3 million is available to fund three to five awards.

LINKS: Grants.gov, Solicitation

Community Mental Health Centers Grant Program

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

Notice seeking proposals from Community Mental Health Centers to support and restore the delivery of clinical services that were impacted by the COVID-19 pandemic and effectively address the needs of individuals with serious emotional disturbance, serious mental illness, and individuals with those conditions and substance use disorders, referred to as co-occurring disorder.

Applications are due May 21, 2021. Up to 825 awards with a per-year award ceiling of \$2.5 million are anticipated.

Limited Submission: Applicants must be Community Mental Health Centers as defined by Section 1913 (c) of the Public Health Services Act.

LINKS: Grants.gov, Solicitation

Comprehensive Alcohol Research Centers (P60 Clinical trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Notice seeking applications to provide leadership in conducting and fostering interdisciplinary, collaborative research on a wide variety of topics relevant to the Institute's mission. These topics include, but are not limited to: the nature, etiology, genetics, diagnosis, treatment, and prevention of alcohol use disorder, alcohol-related end organ diseases and their biomedical, psychosocial, and economic consequences across the lifespan and racial/ethnic groups and other health disparity populations.

Applications are due November 15, 2021. Optional letters of intent are due October 15, 2021. Approximately \$10 million is available to support five awards in FY 2023.

LINKS: Grants.gov, Solicitation

Development of New Technologies and Bioengineering Solutions for the Advancement of Cell Replacement Therapies for Type 1 Diabetes (T1D) (R01 Clinical Trial Optional)

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

Notice seeking proposals for original research addressing barriers that limit progress toward effective cell replacement therapies for type 1 diabetes (T1D). The purpose is to support research leading to the development and testing of novel and supportive technologies for the improvement of cell replacement interventions using novel biomaterials and devices for T1D treatment.

Applications are due October 20, 2021. An estimated four to seven awards of up to \$500,000 per year are anticipated.

LINKS: Grants.gov, Solicitation

DoD Prostate Cancer, Early Investigator Research Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support prostate cancer-focused research opportunities for individuals in the early stages of their careers under the guidance of one or more designated mentors.

Pre-applications are due June 17, 2021. Invited applications are due July 1, 2021. Approximately \$10.08 million is available to support 21 awards.

LINKS: Grants.gov

DoD Prostate Cancer, Health Disparity Research Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support promising research ideas that have high potential to make a

significant impact in eliminating disparities in prostate cancer incidence, morbidity, mortality, and survivorship.

Pre-applications are due July 15, 2021. Invited applications are due July 29, 2021. Approximately \$10.8 million is available to support nine awards.

LINKS: Grants.gov

DoD Prostate Cancer, Idea Development Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support new ideas that represent innovative approaches to prostate cancer research and have the potential to make an important contribution to the PCRP Mission.

Pre-applications are due September 2, 2021. Invited applications are due September 23, 2021. Approximately \$36 million is available to support 30 awards.

LINKS: Grants.gov

DoD Prostate Cancer, Physician Research Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support a mentored research experience to prepare physicians with clinical duties and/or responsibilities for productive careers in prostate cancer research. The mentored physician is considered the Principal Investigator (PI) of the application.

Pre-applications are due June 17, 2021. Invited applications are due July 1, 2021. Approximately \$7.2 million is available to support six awards.

LINKS: Grants.gov

DoD Prostate Cancer, Translational Science Award Army (Army), Department of Defense (Defense)

Notice seeking applications to support advanced translational research that will foster transformation of promising ideas in prostate cancer into clinical applications, ultimately providing a solution to one or more of the FY21 PCRP Overarching Challenges. Translational research may be defined as an integration of basic science and clinical observations.

Pre-applications are due July 15, 2021. Invited applications are due July 29, 2021. Approximately \$7.2 million is available to support six awards.

LINKS: Grants.gov

Emergency Award: Social, Behavioral, and Economic Research on COVID-19 Consortium (U01 Clinical Trial Not Allowed)

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

Notice seeking proposals to advance research on the impact of SARS-CoV-2 and associated mitigation efforts on individual, family, and community behavior and on how subsequent economic disruption affects health-related outcomes, with close attention to underserved and vulnerable populations.

The next application due date is June 9, 2021. An estimated five to six awards of up to \$500,000 per year.

LINKS: Grants.gov, Solicitation

Limited Interaction Targeted Epidemiology (LITE-2): To Advance HIV Prevention (UG3-UH3 Clinical Trial Optional)

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

Notice seeking applications that use innovative technology to conduct epidemiologic studies of large cohorts of U.S. populations at high risk of HIV acquisition: men who have sex with men (MSM), people who inject drugs (PWID), and transgender women and men, focusing especially on the minority and age groups at highest risk of HIV transmissions.

Applications are due August 4, 2021. Optional letters of intent are due 30 days prior to the application due date. Approximately \$6.8 million is available to support up to six awards.

LINKS: Grants.gov, Solicitation

Mechanism-Focused Research to Promote Adherence to Healthful Behaviors to Prevent Mild Cognitive Impairment (MCI) and Alzheimer's Disease and Related Dementias (AD ADRD) (R01 Clinical Trial Optional)

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

Notice seeking proposals for ancillary studies to ongoing, early- to late-stage clinical intervention trials that address psychological and interpersonal mechanisms driving adherence to behavior or lifestyle change relevant to the prevention of cognitive decline, Mild Cognitive Impairment, and Alzheimer's disease and Alzheimer's disease-related dementias.

The next application due date is September 15, 2021. An estimated four to six awards are anticipated.

LINKS: Grants.gov, Solicitation

Mechanism-Focused Research to Promote Adherence to Healthful Behaviors to Prevent Mild Cognitive Impairment (MCI) and Alzheimer's Disease and Related Dementias (AD ADRD) (R61 R33 Clinical Trial Required)

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

Notice seeking proposals to identify meaningful (e.g., causal), modifiable factors that promote adherence to lifestyle changes or to other (e.g., cognitive training) behaviors that hold potential for prevention of cognitive decline, MCI, and AD/ADRD. Specifically, this will be done by conducting research to understand how, why, and for whom particular features of behavior change interventions engage specific psychological or interpersonal processes that promote maintenance of (adherence to) health behaviors.

Applications are due September 15, 2021. An estimated six to eight awards are anticipated.

LINKS: Grants.gov, Solicitation

NIH Directors Pioneer Award Program (DP1 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals from individual scientists for highly innovative and potentially transformative research towards the ultimate goal of enhancing human health. To be considered pioneering, the proposed research must reflect substantially different scientific directions from those already being pursued in the investigators research program or elsewhere. The NIH Directors Pioneer Award is a component of the High-Risk, High-Reward Research program of the NIH Common Fund.

Applications are due September 10, 2021. An estimated seven awards of up to \$700,000 per year are anticipated.

LINKS: Grants.gov, Solicitation

NINDS Program Project Grant (P01 Clinical Trial Optional)

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

Notice seeking applications that propose to conduct innovative, interactive research to answer significant scientific questions that are important for the mission of NINDS, via a synergistic collaboration between outstanding scientists who might not otherwise collaborate. The program project grant is designed to support research in which the funding of several interdependent highly meritorious projects as a group offers significant scientific advantages over support of these same projects as individual research grants.

Applications are due annually May 25, September 25, and January 25. Program expires May 8, 2024. Optional letters of intent are 30 days prior to the application due date.

LINKS: Grants.gov, Solicitation

Proteogenomic Translational Research Centers (PTRCs) for Clinical Proteomic Tumor Analysis Consortium (U01 Clinical Trial Not Allowed)

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

Notice seeking applications to leverage recent advancements in cancer proteomics and genomics to better understand the complexity between the proteome and the genome in cancer and accelerate research in these areas by disseminating resources for the scientific community.

Applications are due July 30, 2021. Optional letters of intent are due 30 days prior to the application due date. Approximately \$4.6 million is available to support four awards.

LINKS: Grants.gov, Solicitation

Research Experiences to Enhance Clinician-Scientists' Participation in NIDCDs Research (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 help recruit individuals with specific specialty or disciplinary backgrounds to research careers in biomedical, behavioral and clinical sciences. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on: Research Experiences.

Applications are due May 28, 2021; September 24, 2021; January 27, 2022; May 27, 2022; September 21, 2022; January 27, 2023; May 26, 2023; September 26, 2023; January 29, 2024. Program expires January 30, 2024.

LINKS: Grants.gov, Solicitation

Understanding HIV Reservoir Dynamics (P01, Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID); National Institute of Mental Health (NIMH)

Notice seeking applications aimed at understanding changes in the HIV reservoir over time in different cell

types and tissues. A better understanding of the mechanisms that govern HIV reservoir dynamics over time is essential to inform the development of strategies to cure HIV or control viral infection to overcome the need for life-long antiretroviral therapy.

Applications are due July 30, 2021. Optional letters of intent are due June 30, 2021. Approximately \$7.5 million is available.

LINKS: Grants.gov, Solicitation

BRAIN Initiative: Reagent Resources for Brain Cell Type-Specific Access and Manipulation to Broaden Distribution of Enabling Technologies for Neuroscience (U24 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals from minority-serving institutions and Institutional Development Award-eligible institutions for scaled production and distribution of brain cell type-specific access and manipulation reagents.

The next application due date is November 23, 2021. An estimated \$2 million is available to fund two to four awards.

LINKS: Grants.gov, Solicitation

DOD Peer Reviewed Alzheimer's, Convergence Science Research Award Army (Army), Department of Defense (Defense)

Notice seeking proposals for innovative and impactful efforts to generate research resources, tools, and new avenues of investigation for researchers and practitioners specializing in Alzheimer's Disease and Alzheimer's-Related Dementias. Multiple Challenge Topics are laid out in the Program Announcement.

Required pre-applications are due June 14, 2021. Five awards are anticipated at two different funding levels. Funding level I has a ceiling of \$225,000, and funding level II has a ceiling of \$500,000.

LINKS: Grants.gov, Solicitation

DOD Peer Reviewed Alzheimer's, Innovations in Care and Support Award Army (Army), Department of Defense (Defense)

Notice seeking proposals for innovative and impactful research that improves the quality of life and care for individuals, families, and care providers living with Alzheimer's disease and Alzheimer's disease-related dementias.

Required pre-applications are due June 14, 2021. An estimated five awards at two funding levels are anticipated. The funding level I ceiling is \$225,000, and the funding level II ceiling is \$500,000.

LINKS: Grants.gov, Solicitation

DoD Prostate Cancer, Clinical Consortium Award Army (Army), Department of Defense (Defense)

Notice seeking proposals to develop and enhance collaborations and resources necessary for a network of organizations to rapidly execute phase 2 or phase 2-linked phase 1 (phase 1/2) prostate cancer clinical trials. These trials will include investigations of high-impact, novel therapeutic agents or approaches for the management or treatment of prostate cancer as pertaining to the program's Overarching Challenges as listed in the program announcement. Support from this award is directed toward consortium infrastructure needs rather than direct support of the research itself.

Required pre-applications are due September 2, 2021. An estimated eleven awards are anticipated, with funding determined by the applicant's role in the consortium.

LINKS: Grants.gov, Solicitation

Leveraging Artificial Intelligence (AI) tools for Substance Use Disorders (SUD) drug discovery and development (R41, R42, R43, R44 - Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking proposals from small business concerns to develop Al-related technologies for drug discovery and drug development for Substance Use Disorders. Institutes of Higher education may partner on SBIR grants, and must partner on STTR grants.

Applications are due August 10, 2021. An estimated eight to ten awards are anticipated in total, with Phase I awards capped at \$259,613 and Phase II awards capped at \$1,730,751.

LINKS: Grants.gov (R43/R44), Grants.gov (R41/R42)

NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01 Independent Clinical Trial Not Allowed AND Clinical Trials Required)

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

Notice seeking proposals from junior faculty in the field of neuroscience to receive salary and research support for a sustained period of "protected time" (3-5 years) for intensive research career development, under the guidance of an experienced mentor, or sponsor leading to research independence. Mechanisms are available supporting projects with clinical trials and no clinical trials.

The next application due date is June 12, 2021. Multiple awards are anticipated, composed of salary benefits and other program-related expenses.

LINKS: Grants.gov (Clinical Trial Not Allowed), Grants.gov (Clinical Trial Required)

Refugee Microenterprise Development Program (MED) Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

Notice seeking proposals to assist refugees to become economically self-sufficient by: assisting refugees to establish microenterprise businesses through the provision of MED grants and loans, training and technical assistance; and assisting refugees in building credit history and/or repairing their credit score. Allowable activities under the Refugee MED Program include providing technical assistance on grants and loans, maintaining a revolving loan fund, provision of credit builder loans, and administrative costs associated with managing the MED Program.

Applications are due June 7, 2021. An estimated 12 awards of up to \$250,000 are anticipated.

LINKS: Grants.gov, Solicitation

Rural Residency Planning and Development Technical Assistance Program
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to provide technical assistance (TA) to HRSA's RRPD Program award recipients to support the creation of new rural residency programs that will expand the rural physician workforce.

Applications are due May 21, 2021. Approximately \$4.3 million is available.

LINKS: Grants.gov

#### SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

2021 ERDC Broad Agency Announcement Department of Defense (Defense), Engineer Research and Development Center (ERDC)

Notice seeking proposals for conducting research in the broad fields of hydraulics, dredging, coastal engineering, instrumentation, oceanography, remote sensing, geotechnical engineering, earthquake engineering, soil effects, vehicle mobility, self-contained munitions, military engineering, geophysics, pavements, protective structures, aquatic plants, water quality, dredged material, treatment of hazardous waste, wetlands, physical/mechanical/ chemical properties of snow and other frozen precipitation, infrastructure and environmental issues for installations, computer science, telecommunications management, energy, facilities maintenance, materials and structures, engineering processes, environmental processes, land and heritage conservation, and ecological processes.

Proposals are accepted at any time.

LINKS: Grants.gov

Advisory Committee for Computer and Information Science and Engineering; Notice of Meeting National Science Foundation (NSF)

Notice announcing a meeting of the National Science Foundation's Advisory Committee for Computer and Information Science and Engineering to discuss the following agenda: NSF and CISE updates; Breakout discussions on CISE Partnerships and Growing and Diversifying the Domestic Graduate Pipeline; and Office of Advanced Cyberinfrastructure Update.

The meeting will be held virtually on May 6, 2021 from 11:00 a.m. to 4:30 p.m. ET.

LINKS: Federal Register, Agency Site

Advisory Committee for Social, Behavioral and Economic Sciences; Notice of Meeting National Science Foundation (NSF)

Notice announcing a meeting of the National Science Foundation's Advisory Committee for Social, Behavioral and Economic Sciences pertaining to directorate programs and opportunities. The agenda includes the following items: Directorate for Social, Behavioral and Economic Sciences (SBE) Update; SBE Contributions to Research, Development, and Equity; Women, Minorities and Persons with Disabilities in Science and Engineering (2021 report); The Evidence Act and a National Secure Data Service; Minerva Research Initiative; Responding to Pandemics; SBE Advisory Committee Subcommittee Reports; Advisory Committee for Environmental Research and Education Update; Meeting with NSF Leadership; New AC Member Presentation; Committee on Equal Opportunities in Science and Engineering Update; and NSF/SBE Funding Opportunities Update.

The meeting will be held virtually on May 6 and 7, 2021 from 12:00 p.m. to 5:00 p.m. ET.

LINKS: Federal Register, Agency Site

Notice of President's National Security Telecommunications Advisory Committee Meeting Department of Homeland Security (Homeland Security), Cybersecurity and Infrastructure Security Agency (CISA)

Notice announcing a meeting of the President's National Security Telecommunications Advisory Committee. The NSTAC advises the President on matters related to national security and emergency preparedness (NS/EP) telecommunications and cybersecurity policy.

The meeting will be held on May 6, 2021, from 12:00 p.m. to 2:00 p.m. ET via conference call.

LINKS: Federal Register

FY21 BETO Scale-up and Conversion FOA Department of Energy (Energy)

Notice seeking proposals in high-impact, high-value technology development activities to produce bioenergy and products from terrestrial and algal biomass and other waste streams such as biogas, waste carbon dioxide, and waste plastics that industry would be unable to pursue independently due to the high level of risk and technological uncertainty. Several topic areas are available, some with more specific application and cost-sharing requirements.

Required concept papers are due April 30, 2021. An estimated 11 to 27 awards are anticipated across all topic areas. Funding varies by topic area, with approximately \$61.3 million available in total.

LINKS: Grants.gov, Solicitation

Reducing Emissions of Methane Every Day of the Year (REMEDY) - General & SBIR STTR Department of Energy (Energy)

Notice seeking proposals for highly replicable system-level technical solutions that achieve an overall methane conversion of 99.5%, reduce net greenhouse gas emissions > 87% on a life-cycle basis, have a levelized cost of carbon less than \$40/ton CO2e, and address techno-economic issues related to commercialization by targeting exhaust from natural gas-fired lean-burn engines; flares from oil and gas facilities; and coal mine ventilation air methane. Mechanisms for general research and SBIR/STTR programs are available- institutions of higher education may partner on SBIRs, and must partner on STTRs. 20% cost-sharing is required for general applications.

Required concept papers are due May 21, 2021. An estimated 10 to 14 total awards are anticipated across all FOAs. General awards have a ceiling of \$5 million.

LINKS: Grants.gov (General), Grants.gov (SBIR/STTR), Solicitation (both)