ARTS, HUMANITIES, and INTERNATIONAL

FY 2020 Alumni Thematic International Exchange Seminars (TIES)
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking proposals to conduct approximately nine regional, sub-regional, or multiregional enrichment seminars for U.S. government-sponsored and U.S. government facilitated people-to-people exchange program alumni ("exchange alumni").

Applications are due June 8, 2020. Approximately \$2.25 million is available to support one award.

Limited Submission: Applicants may submit only one proposal.

LINKS: Grants.gov, Solicitation

FY 2021 Survey of International Educational Exchange Activity in the United States Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking applications to conduct a comprehensive statistical survey (census) of foreign nationals enrolled in U.S. higher education institutions, foreign scholars at U.S. institutions, and U.S. students studying abroad for academic credit; to collaborate with national agencies, country representatives, and academic mobility researchers from around the world to collect and report accurate, timely and comprehensive data on global student mobility.

Applications are due June 8, 2020. Approximately \$500,000 is available to support one award.

Limited Submission: Applicants may only submit only one proposal

LINKS: Grants.gov

FY 2021 Teachers of Critical Languages Program
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking proposals to teach critical languages in U.S. K-12 classrooms for an academic year. The Bureau intends the program to support educators from Egypt, Morocco, and China in FY 2021, to teach Arabic and Mandarin, but reserves the right to amend participating countries and languages.

Applications are due June 23, 2020. Approximately \$1.38 million is available to support one award.

Limited Submission: Applicants may only submit one proposal.

LINKS: Grants.gov

Consulate General Peshawar - Annual Program Statement Department of State (State), U.S. Mission to Pakistan

Notice seeking proposals for projects to support communities in Khyber Pakhtunkhwa and the Newly Merged Districts in three main areas: (1) economic empowerment and entrepreneurship; (2) increased services and governance, and (3) citizenship, civil rights, and the constitution.

Proposals are due June 1, 2020. Approximately five awards ranging from \$10,000 to \$25,000 are available.

LINKS: Grants.gov, Agency Site

Department of State (State), Bureau of International Narcotics-Law Enforcement (INL)

Notice seeking proposals to support activities that counter wildlife trafficking in South America with an aim to build upon partner countries' civilian law enforcement capacities and capabilities by: (1) Increasing the disruption and interdiction of illicit trade, (2) Strengthening investigative and enforcement functions, (3) Enhancing prosecutorial and judicial capacity, and (4) Developing and implementing cross-border and regional law enforcement coordination and information sharing.

Proposals are due June 15, 2020. Approximately \$3 million is available to support five awards.

LINKS: Grants.gov

Notice of Funding Opportunity
Department of State (State), U.S. Mission to Ecuador

Notice seeking proposals for projects that will reactivate the Ecuadorian economy and/or support communities during and after the Covid-19 state of emergency. Priority areas are for projects that revive the economy, that support human rights and equality, or fight against disinformation.

Proposals are accepted on a rolling basis until June 30, 2020. Awards ranging from \$10,000 to \$50,000 are available.

LINKS: Grants.gov, Agency Site

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

Notice seeking proposals for projects to strengthen the partnership between government and civil society organizations (CSOs) to (1) enhance public services, (2) curb human trafficking, or (3) promote anti-corruption, transparency, and accountability. Projects should foster collaboration among CSOs and government to strengthen, expand, or complement public service delivery, including education and health; to enhance the skills of the frontline persons to identify and prevent human trafficking, and improve protection for its victims as well as increase public awareness of its impact; or to reduce corruption and promote transparency and accountability across all levels.

Proposals are due June 3, 2020. Questions are due May 15, 2020. Up to five awards ranging from \$100,000 to \$250,000 are available.

LINKS: Grants.gov, Agency Site

U.S. Mission to NATO Public Affairs Annual Program Statement Department of State (State)

Notice seeking proposals for programs and initiatives that help promote an increased understanding of USNATO policy and perspectives. Priority program areas include the following: defense budgets and equitable burden sharing; countering dis- and misinformation; cyber security; NATO and the Middle East; and counterterrorism. Activities should be targeted at European and/or Canadian audiences and take place in either Europe or Canada (unless justification is provided).

Proposals are due August 1, 2020. Three to five awards of up to \$100,000 are available to support projects lasting up to 18 months.

Limited Submission: One application per institution.

LINKS: Grants.gov, Agency Site

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Education and Innovation Research (EIR): Mid-Phase Grants CFDA Number 84.411B Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications designed to generate and validate solutions to persistent education challenges and to support the expansion of those solutions to serve substantially larger numbers of students.

Notices of intent are due April 30,2020. Applications are due June 15, 2020. Approximately \$178.6 million is available to support 16 to 20 awards. Colleges and universities are eligible to partner.

LINKS: Grants.gov, Federal Register

Higher Education Emergency Relief Fund – IHEs Department of Education (Education)

Notice seeking applications to use no less than fifty percent of the funds received to provide emergency financial aid grants to students for expenses related to the disruption of campus operations due to coronavirus (including eligible expenses under a student's cost of attendance such as food, housing, course materials, technology, health care, and child care).

Applications are due September 30, 2020.

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

1890 Institution Teaching, Research and Extension Capacity Building Grants (CBG) Program National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to strengthen teaching, research and extension programs in the food and agricultural sciences by building the institutional capacities of the 1890 Land-Grant Institutions. The CBG program supports projects that strengthen teaching programs in the food and agricultural sciences in the need areas of curriculum design and materials development, faculty development, and others. CBG supports projects that strengthen research and extension programs in need areas of studies and experimentation, extension program development support systems, and others.

Applications are due September 10, 2020 and April 16, 2021. Approximately \$22 million is available for multiple awards.

LINKS: Grants.gov, Solicitation

2020 Cochran Fellowship Program
United States Department of Agriculture (USDA)

Notice seeking applications to train agriculturalists from middle-income countries, emerging markets, and emerging democracies. Training opportunities are for senior and mid-level specialists and administrators working in agricultural trade and policy, agribusiness development, management, animal, plant, and food sciences, extension services, agricultural marketing, and many other areas.

Applications are due September 30, 2020. Approximately \$150,000 (per award) is available for 54 awards to projects lasting up to one year.

LINKS: Grants.gov

Announcement for Program Funding for NRCS' Conservation Innovation Grants (CIG) for Federal fiscal year (FY) 2020 Massachusetts

United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to support the development and field testing, on-farm research and demonstration, evaluation, or implementation of the following: approaches to incentivizing conservation adoption, including market-based and conservation finance approaches; and conservation technologies, practices, and systems. Projects must take place in Massachusetts.

Applications are due June 13, 2020. Approximately three awards of up to \$200,000 are available.

LINKS: Grants.gov, Agency Site

Conservation Collaboration Grants

United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications leveraging NRCS resources, addressing local natural resource issues, encouraging collaboration and developing state and community level conservation leadership.

Applications are May 31, 2020. Approximately \$4 million is available to up to 10 awards.

LINKS: Grants.gov

OVC FY 2020 Services for Minor Victims of Sex Trafficking Department of Justice (Justice), Office for Victims of Crime (OVC)

Notice seeking applications to develop, expand, and strengthen assistance programs for minor victims of sex trafficking. The objective in providing these services is to achieve increased safety, self-sufficiency, and well-being for minor victims of sex trafficking.

Applications are due May 29, 2020. Approximately \$8 million is available for four awards to support projects lasting up to one year.

LINKS: Grants.gov

Supplemental Nutrition Assistance Program
United States Department of Agriculture (USDA), Food and Nutrition Service (FNS)

Notice seeking applications to develop and implement projects that focus on improving the quality and efficiency of Supplemental Nutrition Assistance Program (SNAP) operations and processes.

Applications are due June 15, 2020. Approximately \$2 million is available for up to 11 awards to support projects lasting up to three years. Grantees may use grant funds to procure contracts for good or services. Partnership agreements encouraged. FY 2019 awardees are ineligible for FY 2020 support.

LINKS: Grants.gov

Supporting Effective Educator Development Program, CFDA 84.423A

Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications to provides funding to increase the number of highly effective educators by supporting the implementation of Evidence-Based practices that prepare, develop, or enhance the skills of educators. These grants will allow eligible entities to develop, expand, and evaluate practices that can serve as models to be sustained and disseminated.

Encouraged notices of intent are due May 13, 2020. Applications are due June 12, 2020. Approximately \$22 million is available to support 7 to 10 awards.

LINKS: Grants.gov, Federal Register

The National Farmworker Jobs Program (NFJP) Career Services and Training Grants and Housing Grants Department of Labor (Labor), Employment and Training Administration (ETA)

Notice seeking applications to support projects that assist eligible migrant and seasonal farmworkers, including youth and adults, and their dependents, to receive career services, training services, housing assistance services, youth services, and other related assistance services, including emergency services, that help stabilize their current agriculture jobs as well as acquire new skills they need to start careers that provide higher wages and year-round employment. To support better economic outcomes for farmworkers, NFJP also works to meet a critical need for safe and sanitary permanent and temporary housing.

Applications are due May 14, 2020. Approximately \$85.23 million is available for an estimated 52 Career Services and Training Grants. Approximately \$6.12 million is available for 7 to 20 housing grants.

LINKS: Grants.gov, Agency Site

USDA Forest Service - Great Lakes RFA 2020 United States Department of Agriculture (USDA), U.S. Forest Service

Notice seeking applications to support projects in the Great Lakes basin that implement the following strategic, priority actions: mitigate or control invasive forest insect and disease impacts; plant trees and other vegetation as an integral component of green infrastructure; restore and connect coastal wetland systems through healthy tree cover; and restore resilient riparian forests.

Applications are due June 26, 2020. An informational webinar will be held May 12, 2020 - see the Agency Site for details. Approximately 20 awards are available, ranging from \$50,000 to \$300,000 depending on program area. A 20 percent cost share is required.

LINKS: Grants.gov, Agency Site

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

Notice announcing a meeting scheduled to include discussion of NIAC activities, COVID-19 (coronavirus) response, and workforce development.

The meeting will be held May 21 from 1:00 p.m. to 4:00 p.m., ET, via conference call. Email NIAC@hq.dhs.gov by May 18, 2020 for information on how to attend.

LINKS: Federal Register, Agency Site

Extension of the Application Deadline Date; Applications for New Awards; Personnel Development to Improve Services and Results for Children With Disabilities-Leadership Development Programs: Increasing the Capacity of Leaders To Improve Systems Serving Ch Department of Education (Education)

Notice announcing the application deadline extension for the 2020 Personnel Development to Improve Services and Results for Children with Disabilities—Leadership Development Programs: Increasing the Capacity of Leaders to Improve Systems Serving Children with Disabilities competition.

Extended applications are due May 13, 2020.

LINKS: Federal Register

Request for Nominations to the National and Governmental Advisory Committees to the U.S. Representative to the Commission for Environmental Cooperation Environmental Protection Agency (EPA)

Notice inviting nominations from a diverse range of qualified candidates to be considered for appointment to fill vacancies on the National Advisory Committee (NAC) and the Governmental Advisory Committee (GAC) to the U.S. Representative to the Commission for Environmental Cooperation (CEC). Vacancies on these two committees are expected to be selected by the spring of 2020.

Submit nominations by May 8, 2020.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

Supporting Fetal Alcohol Spectrum Disorders Screening and Intervention Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Maternal and Child Health Bureau (MCH)

Notice seeking applications to reduce alcohol use among pregnant women, and to improve developmental outcomes for children and adolescents with a suspected or diagnosed Fetal Alcohol Spectrum Disorder (FASD), in states, U.S. territories, tribes/tribal organizations, or communities that have high rates of binge drinking among pregnant women, especially in rural areas.

Applications are due June 9, 2020. Approximately \$1 million per year is available to support one award.

LINKS: Grants.gov

Covid-19: Distance Learning and Telemedicine Grants United States Department of Agriculture (USDA)

Notice seeking applications to increase rural access to education, training, and health care resources that are otherwise unavailable or limited in scope. DLT grant funds support the use of telecommunications-enabled information, audio and video equipment, and related advanced technologies by students, teachers, medical professionals, and rural residents.

Applications are due July 13, 2020. Approximately \$1 million (per award) is available for 200 awards to support projects. A minimum 15% match is required for grant-only awards (cannot be from another federal source). Distance Learning and Telemedicine Grant Program presentation deck: https://www.rd.usda.gov/sites/default/files/DLT Webinar 2020.pdf

LINKS: Grants.gov, Agency Site

Improving Care and Treatment Coordination: Focusing on Black Women with HIV – Evaluation and Technical Assistance Provider

Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to design, implement, and evaluate the use of bundled interventions, for Black women with HIV, put together into a package that when implemented together produces better health outcomes than when the practices are delivered separately.

Applications are due June 15, 2020. Approximately \$2 million is available for seven awards.

LINKS: Solicitation

Lasker Clinical Research Scholars Program (Si2 R00 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to join the Lasker Clinical Research Scholars Program for the purpose of supporting the research activities during the early stage careers of independent clinical researchers. The program offers the opportunity for a unique bridge between the NIH intramural and extramural research communities and contains two phases.

Applications are due August 28, 2020. Approximately \$499,000 is available (annually) for five awards to support projects lasting up to five years.

LINKS: Grants.gov, Solicitation

National Centers for Biomedical Imaging and Bioengineering (NCBIB) (P41 Clinical Trials Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Biomedical Imaging and Bioengineering (NIBIB); National Institute of Child Health and Human Development (NICHD)

Notice seeking applications to fund NCBIBs that will conduct research and development on new technologies that are driven by the needs of basic, translational, and/or clinical researchers. NCBIBs also make their technologies available to other investigators, train members of the research community in the use of the technologies and disseminate the technologies broadly.

Applications are due January 25, May 25, and September 25 annually. The expiration date is May 8, 2023. Optional letters of intent are due 12 weeks before the application deadline. Multple awards are available, typically ranging from \$600,000 to \$750,000. In addition, up to \$500,000 can be requested for special-purpose equipment for the duration of a five-year project period.

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

Research on Myalgic Encephalomyelitis-Chronic Fatigue Syndrome (ME-CFS) (R21 and R01 Clinical Trials Not Allowed)

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

Notice seeking applications that propose to examine the etiology, diagnosis, pathophysiology and manifestations of myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS) in diverse groups and across the lifespan. Applications that address gaps in the understanding of the environmental and biological risk factors, the determinants of heterogeneity among individuals with ME/CFS, and the common mechanisms influencing the multiple affected body systems in ME/CFS are encouraged.

R01 applications are due annually on February 5, June 5, and October 5. R21 applications are due annually on February 16, June 16, and October 16. Program expires May 8, 2023.

LINKS: Grants.gov (R21), Grants.gov (R01), Solicitation

Smoking Machine Adaptor Design Project for ENDS, Cigars, and Heated Tobacco Products (UC2) Clinical Trials Not Allowed

Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications to develop a smoking machine adaptor for use with electronic nicotine delivery

system (ENDS), cigars, and heated tobacco products that will require significant collaboration and research efforts with outside organizations.

Optional letters of intent are due May 8, 2020. Applications are due June 10, 2020. Approximately \$2 million is available to support up to one award.

LINKS: Grants.gov, Solicitation

Genomic Medicine Program Advisory Committee; Meeting Department of Veterans Affairs (VA)

Notice announcing a meeting of the Genomic Medicine Program Advisory Committee (the Committee). The purpose of the Committee is to provide advice and make recommendations to the Secretary of Veterans Affairs on using genetic information to optimize medical care for Veterans and to enhance development of tests and treatments for diseases particularly relevant to Veterans.

The meeting will be held on April 29, 2020, via teleconference. The meeting will held 11:00 a.m. to 3:00 p.m. ET. The meeting is open to the public on VANTS 1-800-767-1750 CODE 94273#.

LINKS: Federal Register

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Coal-Derived Materials for Building, Infrastructure, and Other Applications Department of Energy (Energy), National Energy Technology Laboratory (NETL)

Notice seeking applications to support the development of value-added products from coal. This will be accomplished through the research and development of coal-derived components for residential, commercial, and infrastructure applications.

Applications are due July 14, 2020. Approximately \$7 million is available to support 11 awards. Cost share of 20 percent is required.

LINKS: Grants.gov

NSF Convergence Accelerator Phase I and II National Science Foundation (NSF), Convergence Accelerator Office

Notice seeking proposals to support and accelerate use-inspired convergence research in areas of national importance within particular topics (tracks). NSF Convergence Accelerator tracks can be related to Industries of the Future (lotF), NSF's Big Ideas, or other topics, that may not relate directly to an lotF or Big Idea, however, they must have the potential for significant national impact.

Required preliminary proposals are due May 11, 2020. Approximately \$30 million is available to support up to 40 awards.

LINKS: Grants.gov, Solicitation

ROSES 2020: Living with a Star Science National Aeronautics and Space Administration (NASA)

Notice seeking proposals to provide a scientific understanding of the system that leads to predictive capability of the space environment conditions at Earth, other planetary systems, and in the interplanetary medium.

Required Step-1 proposals are due August 27, 2020. Step-2 proposals are due November 12, 2020. Approximately \$5 million is available to support up to 28 awards.

LINKS: Grants.gov, Solicitation

SHARKS and SHARKS SBIR-STTR

Department of Energy (Energy), Advanced Research Projects Agency Energy (ARPA-E)

Notice seeking applications to develop new designs for economically attractive Hydrokinetic Turbines (HKT) for tidal and riverine currents. Tidal and riverine energy resources are renewable, have the advantage of being highly reliable and predictable, and are often co-located with demand centers, while HKT devices can be designed with low visual profiles and minimal environmental impact. These energy-producing devices are also uniquely suited for micro-grid applications, supplying energy to remote communities and other "blue economy" or utility-scale applications.

Concept papers are May 27, 2020. Twelve awards are available for both the regular and SBIR/STTR competitions. Awards are up to \$10 million.

LINKS: Grants.gov (DE-FOA-0002334), Grants.gov (DE-FOA-0002335), Solicitation

Intelligent Railroad Systems for Universities and University-led Teams U.S. Department of Transportation (DOT), Federal Railroad Administration (FRA)

Notice seeking proposals for basic and applied research projects that can leverage the technologies and systems both developed and emerging from the intelligent transportation systems field and apply these advances to the rail industry. Such advancements can help ensure rail safety, improve economic competitiveness, and expand opportunities for the rail industry. Collectively, these technologies can begin the development of an Intelligent Railroad System.

Concept papers are accepted on a rolling basis until June 26 for all topic areas except Research in Response to Strategic Research Focus (FRA-IRS-001), which stops accepting on July 31, 2020. Multiple awards ranging from \$50,000 to \$500,000 are anticipated.

LINKS: Contract Opportunities, Agency Site

Methyl Bromide Transition Program

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

Notice seeking applications to support the discovery and implementation of practical pest management alternatives for commodities and uses affected by the methyl bromide phase-out.

Applications are due May 22, 2020. Up to five awards of up to \$500,000 each are available to support projects lasting up to 36 months.

LINKS: Grants.gov, Agency Site

Voluntary Education Programs
Department of Defense (Defense)

Notice announcing the Department of Defense (DoD) is proposing to amend its Voluntary Education Programs regulation to cite current law and to remove the requirement that an educational institution must have a DoD installation student population of at least 20 military students before it can be authorized access on a DoD installation that is not overseas.

Comments due May 15, 2020. To submit a comment, log into the Federal Rulemaking Portal: http://www.regulations.gov or mail to: Department of Defense, Office of the Chief Management Officer, Directorate for Oversight and Compliance, 4800 Mark Center Drive, Mailbox #24, Suite 08D09, Alexandria, VA 22350-1700

LINKS: Federal Register