ARTS, HUMANITIES, and INTERNATIONAL

Civil Society and Cultural Heritage Department of State (State), Bureau of South and Central Asian Affairs

Notice seeking proposals in support of enabling Pakistani civil society groups to implement projects utilizing cultural heritage to mobilize and improve their communities and/or stimulate economic empowerment while protecting their heritage. Programs should have a component for youth and/or school age children, a well-defined social media component, and an education component that broadens community awareness of cultural preservation.

Proposals are due May 5, 2019. Multiple awards are anticipated with a funding range of \$50,000 to \$100,000 per award.

Limited Submission: Only one proposal per organization.

LINKS: Grants.gov

Combatting GBV and Improving Gender Equality Reporting through Diverse Media Tools Department of State (State), Bureau of South and Central Asian Affairs

Notice seeking applications to create awareness about Gender-Based Violence (GBV) through a digital campaign, expand access to information on women's issues, and increase capacity of journalists to develop media content with improved and more relevant context.

Applications are due May 4, 2019. Up to \$70,000 is available for Project 1. Up to \$75,000 is available for Project 2.

Limited Submission: Organizations may submit one proposal for each project, but no more than one proposal per project.

LINKS: Grants.gov

DRL FY18 Women, Peace, and Security (WPS) in Sub-Saharan Africa
Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice seeking applications to increase women's readiness for and participation as leaders in the transition to stable democracies and to ensure that women are meaningfully included in all aspects of decision-making processes.

Applications are due May 3, 2019. Approximately \$1.1 million is available to support one to two awards.

LINKS: Grants.gov

English language, leadership and tolerance courses at 23 religious schools (Madrassas) Department of State (State), U.S. Mission to Iraq

Notice seeking applications to support teaching the English language, basic IT skills, leadership, and tolerance at 23 religious schools (Madrassas) throughout the Iraqi Kurdistan Region (IKR). The project will provide English language courses and basic IT courses to help students who study in Ministry of Education Madrassas learn a culture of tolerance, coexistence, and acceptance.

Applications are due May 1, 2019. Approximately \$150,000 is available to support one award.

LINKS: Grants.gov

U.S. Consulate General Naha Annual Program Statement Department of State (State)

Notice seeking proposals for small projects in Japan focusing on the US-Japan bilateral relationship; regional security; economic growth; social issues; English teaching; or education. Program projects include but are not limited to: Academic and professional lectures, seminars and speaker programs; Artistic and cultural workshops, joint performances and exhibitions; or Professional and academic exchanges and projects.

Proposals are due August 1, 2019. Multiple awards of up to \$10,000 are anticipated.

LINKS: Grants.gov

U.S. Embassy Jordan Public Affairs Section FY19 Annual Program Statement Department of State (State)

Notice seeking applications that focus on the below Strategic Priorities: Encourage young people to take action in planning out their studies and identifying employment opportunities; Inspire young people to take part in civil society and become more involved in their communities; and Support broad-based, inclusive economic growth in Jordan.

Proposals are due April 1, 2019 for Cycle A and July 15, 2019 for Cycle B. Approximately \$40,000 is available.

LINKS: Grants.gov, Solicitation

USAID Guatemala - Sustainable Forest Management Project United States Agency for International Development (USAID)

Notice seeking proposals to reduce emissions from land use change by strengthening sustainable forest management in the Maya Biosphere Reserve, Verapaces, and Western Highlands, while generating direct economic and environmental benefits for small- and medium-sized enterprises and community-based organizations nd addressing the lack of economic opportunity which is the primary driver of illegal migration in Guatemala. This will be accomplished by building technical and institutional capacity in the forest sector, and supporting the implementation of legal and policy frameworks that enable long-term community management of natural resources. Ultimately, this Project will improve the performance and sustainability of local forestry and forest-related businesses, while building healthy forests and livelihoods.

Proposals are due April 10, 2019. Approximately \$18.5 million is available over five years to fund one project. A minimum cost share of 15% is required.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

OJJDP FY 19 Drug Court Training and Technical Assistance Program
Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking proposals to build local capacity to develop, maintain, and enhance drug courts for juveniles

and parents/guardians with substance abuse problems or co-occurring mental health disorders, specifically those related to opioid abuse. Juvenile Drug Treatment Courts and Family Drug Courts will both be funded.

Applications are due May 6, 2019. Approximately \$3.5 million is available to fund one Juvenile Drug Treatment Court, and \$4.5 million is available to fund one Family Drug Court.

LINKS: Grants.gov

OJJDP FY 19 Enhancements for Juvenile Indigent Defense Systems
Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications to select a national training and technical assistance (TTA) provider to work with state and local juvenile defense delivery systems to improve juvenile defense delivery systems and juvenile defense practice for public and appointed juvenile defenders.

Applications are due May 8, 2019. Approximately \$650,000 is available to support one award for 36-month period under Category 2.

LINKS: Grants.gov

Census Scientific Advisory Committee Public Meeting Census Bureau (CB)

Notice announcing a meeting of the Census Scientific Advisory Committee to address policy, research, and technical issues relating to a full range of Census Bureau programs and activities, including communications, decennial, demographic, economic, field operations, geographic, information technology, and statistics.

The meeting will be held March 28, 2019 from 8:30 a.m. to 5:00 p.m. and March 29 from 8:30 a.m. to 2:00 p.m. ET at 4600 Silver Hill Road, Suitland, MD.

LINKS: Federal Register, Agency Site

Hunting and Shooting Sports Conservation Council Meeting Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice announcing a meeting of the Hunting and Shooting Sports Conservation Council to discuss the following agenda: Overview and update on the implementation of outdoor recreation Secretarial Orders; Update from the Department of the Interior and Department of Agriculture and bureaus from both agencies regarding efforts to create or expand hunting and recreational shooting opportunities on Federal lands; Hunting and Shooting Sports Conservation Council subcommittee reports; and Consideration of subcommittee reports and discussion of possible recommendations.

The meeting will be held March 21, 2019 from 8:30 a.m. to 4:00 p.m. ET at 1400 Jefferson Dr. SW, Washington, DC.

LINKS: Federal Register, Agency Site

Open Meeting of the Taxpayer Advocacy Panel's Special Projects Committee. Department of the Treasury (Treasury)

Notice announcing a teleconference of the Taxpayer Advocacy Panel's Special Projects Committee to discuss public comments, ideas, and suggestions on improving customer service at the Internal Revenue

Service.

The teleconference will be held March 18, 2019 from 1:00 p.m. to 5:00 p.m. and March 19 from 8:00 a.m. to 5:00 p.m. ET.

LINKS: Federal Register, Agency Site

HEALTH and MENTAL HEALTH

Alcohol and Other Substance Use Research Education Programs for Health Professionals (R25 Clinical Trial Not Allowed)

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

Notice seeking applications to support educational activities that complement and/or foster a better understanding of biomedical, behavioral and clinical research and its implications. This FOA will support creative educational activities with a primary focus on Outreach.

Requested letters of intent are due 30 days before the due date. Applications are due annually on January 25, May 25, and September 25. Program expires September 8, 2022.

LINKS: Grants.gov, Solicitation

Announcement of Availability of Funds for Data Analysis and Trends Research Grants
Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health (OASH)

Notice seeking applications for projects to conduct research on selected topics in the field of family planning. The purpose is to support analysis of trends related to changes occurring in the field of family planning and help to improve the delivery of family planning services offered under Title X.

Applications are due May 6, 2019. Approximately \$600,000 is available to support up to two awards.

LINKS: Grants.gov, Solicitation

Announcement of the Availability of Funds for Research on Research Integrity
Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health (OASH)

Notice seeking applications to foster innovative approaches for research on research integrity and preventing misconduct.

Applications are due May 8, 2019. Approximately \$150,000, per award, is available to support nine awards.

LINKS: Grants.gov, Solicitation

Disability and Rehabilitation Research Projects (DRRP) Program: Projects for Translating the Findings and Products of Disability and Rehabilitation Research and Development into Practice Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications for promoting the effective use of new findings and products from NIDILRR-sponsored research and development activities to improve the outcomes of individuals with disabilities. NIDILRR has adopted the conceptual framework of knowledge translation (KT) to help guide its efforts to

promote the effective use of knowledge and products from its sponsored activities.

Requested letters of intent are due April 10, 2019. Applications are due May 6, 2019. Approximately \$600,000 is available to support three awards.

LINKS: Grants.gov

Emerging Infectious Diseases Research Centers - Coordination Center (U01 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 oversee and coordinate select aspects of each EIDRC's research project(s) involving data management, sample collection and storage, sharing of reagents, diagnostics, and resources, and will facilitate collaboration between the newly awarded EIDRCs, and other USG and international agencies, as appropriate.

Requested letters of intent are due 30 days prior to the application due date. Applications are due June 28, 2019. Approximately \$1 million is available to support one award.

LINKS: Grants.gov, Solicitation

Emerging Infectious Diseases Research Centers (U01 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 proposals to join a coordinated network of Emerging Infectious Disease Research Centers in regions around the globe where emerging and re-emerging infectious disease outbreaks are likely to occur. Multidisciplinary teams of investigators will conduct pathogen/host surveillance, study pathogen transmission, pathogenesis and immunologic responses in the host, and will develop reagents and diagnostic assays for improved detection for important emerging pathogens and their vectors.

Optional letters of intent are due 30 days before the application. Applications are due June 28, 2019. Approximately \$6 million is available to fund two to four awards.

LINKS: Grants.gov, Solicitation

Functional Target Validation for Alzheimer's Disease-Related Dementias (ADRDs) (UG3-UH3 Clinical Trial Not Allowed)

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

Notice seeking applications to promote critical target validation approaches to help de-risk subsequent translational research and accelerate the advancement of novel therapies for ADRD. Target(s) or molecular pathway(s) to be considered for validation must have been already identified using tissue expression or genetic data generated in human samples.

Requested letters of intent are due 30 days prior to the application due date. Applications are due May 6, 2019. Approximately \$2.4 million is available to support two to three UG3 award and \$4 million to support two to three UH3 awards.

LINKS: Grants.gov, Solicitation

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

Notice seeking applications for research on the specific role of aging biology in the development, etiology and treatment of Alzheimer's disease. Aging is by far the main risk factor for most chronic diseases, a fact recognized by the field of geroscience. Recent advances in the fields of basic aging biology and geroscience now allow researchers to address mechanistically the role of aging in Alzheimers disease. R01 and R21 mechanisms are available.

Optional letters of intent are due June 2, 2019. Applications are due July 2, 2019. Approximately \$4 million is available to fund 12 R01 awards and \$2.7 million is available to fund eight R21 awards.

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

Limited Competition: NIGMS Legacy Community-Wide Scientific Resources (R24 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of General Medical Sciences (NIGMS)

Notice seeking applications to support important "legacy" resources developed as a result of NIGMS-supported research activities that are central to the mission of NIGMS and demonstrate a high value to a community of researchers that NIGMS supports but are no longer eligible for support under their original initiatives.

Requested letters of intent are due 30 days prior to the application due date. Applications are due June 14, 2019.

LINKS: Grants.gov, Solicitation

Military Medical Photonics Program
Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals for research and development aimed at using lasers and other light source technology to develop applications in medicine, photobiology, surgery, and closely related materials sciences, with applications to combat casualty care and other military medical problems. This announcement is for a small number of individual awards.

Proposals are due June 30, 2019. Up to \$1 million is available.

LINKS: Grants.gov

Next Generation Multipurpose Prevention Technologies (NGM) (R01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support the development of new and innovative on-demand, event -driven and long-acting systemic and non-systemic multipurpose prevention technologies (MPT).

Letters of intent are due 30 days prior to the application due date. Applications are due May 6, 2019; May 6, 2020; and May 6, 2021.

LINKS: Grants.gov, Solicitation

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

Notice seeking applications to provide support for institutional research training programs in areas relevant to the NINDS mission. These institutional research training programs should produce well-trained neuroscientists who leave the program with the research skills and scientific knowledge to make a significant contribution to neuroscience research.

Requested letters of intent are due 30 days prior to the application due date. Applications are due May 29, 2019; May 27, 2020; and May 26, 2021.

LINKS: Grants.gov, Solicitation

Rural Communities Opioid Response Program-Evaluation Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to evaluate the impact of RCORP initiatives which currently include the RCORP-Planning, RCORP-Implementation, and RCORP-Technical Assistance (RCORP-TA) activities, and to develop valuable RCORP-based evaluation tools and resources for use in rural communities and to inform future rural health initiatives.

Applications are due May 6, 2019. Approximately \$3 million is available to support one award.

LINKS: Grants.gov

Technical Assistance to Increase Tobacco Cessation Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to provide technical assistance to state tobacco control programs and national partners to help translate the science of tobacco cessation into public health action. The expected outcomes include increased knowledge and adoption of strategies that improve and sustain the capacity of health systems and guitlines to deliver cessation services and support cessation interventions.

Requested letters of intent are due April 11, 2019. Applications are due May 13, 2019. Approximately \$2.25 million is available to support two awards in five years.

LINKS: Grants.gov

Center for Substance Abuse Treatment; Notice of Meeting Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Center for Substance Abuse Treatment.

The meeting will be held March 28, 2019, 1:00 p.m.-4:30 p.m. (ET). The meeting will be held via WebEx and telephone only. To attend virtually, please register on-line at http://snacregister.samhsa.gov/MeetingList.aspx.

LINKS: Federal Register

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Air Force Fiscal Year 2020 Young Investigator Research Program (YIP)
Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals 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.

Questions are due April 27, 2019. Proposals are due June 3, 2019. Approximately \$450,000 is available for three years.

LINKS: Grants.gov

Fiscal Year 2019 H2@Scale Funding Opportunity Announcement Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE)

Notice seeking applications on advancing the H2@Scale10 concept which will enable affordable and reliable largescale hydrogen generation, transport, storage, and utilization in the United States. The H2@Scale concept is based on producing hydrogen when power generation exceeds load, thereby reducing curtailment of renewables and optimizing baseload assets (such as nuclear power), as well as supporting grid stability and resiliency.

Concept papers are due April 8, 2019. Applications are due May 29, 2019. Approximately \$31 million is available to support 20 to 30 awards. The cost share must be at least 20 percent of the total allowable costs for Topics 1 and 2. The cost share must be 50 percent of the total allowable costs in Topic 3.

LINKS: Grants.gov, Solicitation

Multidisciplinary Research Program of the University Research Initiative (FY20 AIR FORCE SUBMISSION) Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking applications that addresses high risk basic research and attempts to understand or achieve something that has never been done before. The program was initiated over 25 years ago and it has regularly produced significant scientific breakthroughs with far reaching consequences to the fields of science, economic growth, and revolutionary new military technologies.

Optional white papers are due June 3, 2019. Applications are due September 13, 2019. Approximately \$180 million is available to support multiple awards for five years.

LINKS: Grants.gov

Next Generation Networks for Neuroscience National Science Foundation (NSF)

Notice seeking proposals to join a distributed, international research network that builds on existing global investments in neurotechnologies to address overarching questions in neuroscience.

Applications will be accepted until December 13, 2019. Approximately \$10 million is available to fund three to five networks.

LINKS: Grants.gov, Solicitation

Smart and Connected Communities National Science Foundation (NSF), Multiple Directorates

Notice seeking proposals to accelerate the creation of the scientific and engineering foundations that will enable smart and connected communities to bring about new levels of economic opportunity and growth, safety and security, health and wellness, and overall quality of life.

Requested letters of intent are due August 6, 2019. Proposals are due September 6, 2019. Approximately \$43 million is available to support 35 to 45 awards.

LINKS: Grants.gov, Solicitation

Astronomy and Astrophysics Advisory Committee National Science Foundation (NSF)

Notice announcing a meeting of the Astronomy and Astrophysics Advisory Committee. The purpose of the meeting is to provide advice and recommendations to the National Science Foundation (NSF), the National Aeronautics and Space Administration (NASA) and the U.S. Department of Energy (DOE) on issues within the field of astronomy and astrophysics that are of mutual interest and concern to the agencies.

The meeting will be held March 28, 2019; 12:00 p.m.-3:00 p.m. ET at the National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA (Teleconference).

LINKS: Federal Register

Information Security and Privacy Advisory Board National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the Information Security and Privacy Advisory Board. The purpose is to advise on information security and privacy issues pertaining to Federal government information systems, including thorough review of proposed standards and guidelines developed by NIST. Details regarding the ISPAB's activities are available at http://csrc.nist.gov/groups/SMA/ispab/index.html.

The meeting will be held Wednesday, March 20, 2019, from 9:00 a.m. until 5:00 p.m., ET, and Thursday, March 21, 2019, from 9:00 a.m. until 4:30 p.m. ET at Symantec, 700 13th St. NW, Washington, DC.

LINKS: Federal Register

Manufacturing Extension Partnership Advisory Board
National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the Manufacturing Extension Partnership Advisory Board. The purpose of the meeting is to provides the NIST Director with: (1) Advice on the activities, plans, and policies of the Program; (2) assessments of the soundness of the plans and strategies of the Program; and (3) assessments of current performance against the plans of the Program.

The meeting will be held Friday, March 29, 2019, from 8:00 a.m. to 4:00 p.m. ET at the Reagan Building at 1300 Pennsylvania Ave. NW, Washington, DC.

LINKS: Federal Register

Methane Hydrate Advisory Committee Department of Energy (Energy), Office of Fossil Energy

Notice announcing a meeting of the Methane Hydrate Advisory Committee. The purpose is to provide advice on potential applications of methane hydrate to the Secretary of Energy and assist in developing recommendations and priorities for the Department of Energy's Methane Hydrate Research and Development Program.

The meeting will be held April 23, 2019; 9:00 a.m. to 5:00 p.m. and April 24, 2019; 8:30 a.m. to 5:00 p.m. at Hilton Americas-Houston, 1600 Lamar; Room 337, Houston, Texas. Registration is from 8:30 a.m. to 9:00 p.m. on April 23, 2019.

LINKS: Federal Register