ARTS, HUMANITIES, and INTERNATIONAL

DRL FY18 Strengthening and Supporting Civil Society in Vietnam Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice announcing an open competition for organizations interested in submitting applications for projects that support the expansion of civil society in Vietnam. DRL's objective is to foster an independent civil society in Vietnam capable of promoting human rights and transparent and responsible government.

Applications are due April 24, 2019. Approximately \$750,000 is available for one award.

Limited Submission: One application per organization.

LINKS: Grants.gov

Karachi – Science, Technology, Environment, Mathematics (STEM) Programming Department of State (State), Bureau of South and Central Asian Affairs

Notice seeking applications to develop capacity-building opportunities in STEM entrepreneurship through the use of two projects: 1) Entrepreneurship and Software Engineering aimed to develop and leverage entrepreneurial skills of women in and around Hyderabad, Sukkur, Khairpur, and Larkana, particularly in the textile industry; or 2) STEM Hackathon aimed to engage more girls in STEM-related fields and help women in STEM-related fields connect with mentors, education, and career options.

Applications are due May 8, 2019. Approximately \$95,000 is available for two awards.

LINKS: Grants.gov

National Council on the Arts 196th Meeting National Endowment for the Arts (NEA)

Notice announcing a meeting of the National Endowment for the Arts, National Foundation on the Arts and the Humanities to vote on recommendations for grant funding and rejection followed by a presentation by Mary Anne Carter, Acting Chairman.

The meeting will be held March 28, 2019 from 10:00 a.m. to 12:00 p.m. at the Russell Senate Building, Room #SR-485, 2 Constitution Avenue NE, Washington DC.

LINKS: Federal Register

Women's Suffrage Centennial Commission; Notification of Public Meetings General Services Administration (GSA)

Notice announcing meetings scheduled to encourage, plan, develop, and execute programs, projects, and activities to commemorate the centennial of the passage and ratification of the 19th Amendment, which provided for women's suffrage.

The meetings will be held March 27, 2019 from 1:00 p.m. to 3:00 p.m. ET and June 3, 2019, from 9:00 a.m. to 4:00 p.m. ET. The meeting on March 27, 2019, will be a telephonic meeting. The public may dial into the meeting by calling 866-660-8781 participant code: 9420503. The meeting on June 3, 2019, will be held at the Department of the Interior, 1849 C Street NW, Washington, DC, in the South Penthouse on the 7th Floor.

LINKS: Federal Register

2019 (Title VIII) Research and Training on Eastern Europe and Eurasia Department of State (State), Bureau of Intelligence and Research

Notice seeking proposals for research on the nations of Eastern Europe and the independent states of the former Soviet Union, with the highest priority to research programs that focus on current political, economic, security, democratic, or governance challenges relevant to U.S. foreign policy. Historical or cultural research that promotes understanding of current events in the region and makes an explicit connection to policy-relevant issues, broadly defined, may be competitive.

Proposals are due May 10, 2019. Approximately \$2 million is available to fund 1 to 10 awards.

LINKS: Grants.gov

Annual Program Statement for Cultural Affairs Department of State (State)

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

Proposals are due April 15, 2019. Approximately 25 awards are anticipated with a funding range of \$5,000 to \$50,000 per award.

LINKS: Grants.gov

DRL FY18 Promoting Religious and Ethnic Tolerance in Ethiopia Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice seeking applications for projects that protect and increase respect for religious freedom in Ethiopia by mitigating the risk of ethno-religious violence. Competitive proposals will demonstrate a concrete strategy for implementation mapped to the election timeline.

Applications are due May 3, 2019. Approximately \$1 million is available to support up to two awards.

Limited Submission: One application per organization

LINKS: Grants.gov

NATO's 70th Anniversary: New challenges and changing landscapes Department of State (State)

Notice seeking applications that focus on international affairs, defense and security issues, and U.S. and European relations to submit project proposals. We encourage project proposals to include public, on-the-record discussions and creative public engagements in Europe and Canada on the major theme of "How the Alliance can address new challenges and changing landscapes for the next 70".

Applications are due May 13, 2019. Approximately \$250,000 is available to support one to four awards.

LINKS: Grants.gov, Solicitation

Notice seeking applications that propose innovations that increase the impact of results. USAID defines innovations as those interventions that introduce novel business or organizational models; operational or production processes; financing; or products or services that lead to dramatic improvements in addressing development challenges.

Applications are due March 10, 2020. The minimum total individual activity USAID contribution is US \$250,000.

LINKS: Grants.gov

U.S. Embassy Seoul PD Annual Program Statement Department of State (State), U.S. Mission to South Korea

Notice seeking proposals for projects that strengthen ties between the U.S. and the Republic of Korea through programming that highlights shared values and promotes bilateral cooperation. All programs must include an American element or connection with American experts, organizations, or institutions in a specific field that will promote increased understanding of U.S. policy and perspectives.

Proposals are due April 19, 2019. Up to \$75,000 per award is available. Cost-share is required over \$50,000.

Limited Submission: One proposal per organization for each application period.

LINKS: Grants.gov, Solicitation

U.S. Embassy South Africa Public Affairs Section Annual Program Statement Department of State (State)

Notice seeking applications for programs that provide South African audiences with current, accurate information and opportunities for increased understanding of U.S. policies, government, society, history, and culture.

Applications are due July 15, 2019. Approximately \$70,000 is available to support 16 awards.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Specialty Crop Block Grant Program – Farm Bill United States Department of Agriculture (USDA), Agricultural Marketing Service (AMS)

Notice announcing availability of the Specialty Crop Block Grant Program (SCBGP) that enhances the competitiveness of specialty crops. Specialty crops are defined as "fruits, vegetables, tree nuts, dried fruits, horticulture, and nursery crops (including floriculture)."

Applications are due May 24, 2019. Approximately \$72.4 million is available for 56 awards. Partnership opportunities may exist for colleges and universities.

LINKS: Grants.gov, Solicitation

Notice announcing a meeting of the Farm Credit System Insurance Corporation to discuss new business, report of investment portfolio, 2018 audit results, and consideration of Allocated Insurance Reserves Account.

The meeting will be held March 14, 2019 at 2:00 p.m. ET at the offices of the Farm Credit Administration in McLean, VA. Members of the pubic are encouraged to send an email to VisitorRequest@FCA.gov at least 24 hours before the meeting. In your email include: Name, postal address, entity you are representing (if applicable), and telephone number.

LINKS: Federal Register

Acer Access and Development Program United States Department of Agriculture (USDA)

Notice seeking applications to promote the domestic maple syrup industry through activities associated with: promotion of research and education related to maple syrup production; promotion of natural resource sustainability in the maple syrup industry; market promotion for maple syrup and maple-sap products; encouragement of owners and operators of privately held land containing species of trees in the genus Acer—to initiate or expand maple-sugaring activities on the land; or to voluntarily make the land available, including by lease or other means, for access by the public for maple-sugaring activities.

Applications are due May 10, 2019. Multiple awards are anticipated with a per-award ceiling of \$500,000.

LINKS: Grants.gov

BJA FY 19 Justice for All: Effective Administration of Criminal Justice Training and Technical Assistance Program

Department of Justice (Justice)

Notice seeking applications to select up to two providers to deliver TTA services to state and local governments requesting services under the two areas.

Applications are due May 14, 2019. Approximately \$5 million is available to support up to two awards.

LINKS: Grants.gov

Centers for Independent Living Competition Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications that empowers individuals with disabilities, particularly individuals with significant disabilities, to exercise full choice and control over their lives and to live independently in their communities.

Requested letters of intent are due April 10, 2019. Applications are due May 10, 2019. Approximately \$270,088 is available to support two awards.

LINKS: Grants.gov

FY19 High Priority Program – Innovative Technology Deployment (HP-ITD)

Notice seeking proposals to reduce crashes, injuries, and fatalities involving large trucks and buses through the deployment of intelligent transportation system applications for vehicle operations; support/maintenance of vehicle information systems/networks, the linking of federal and State information systems, the improvement of safety and productivity of vehicles and commercial drivers and the reduction of costs

UNO Office of Research Funding Opportunities

associated with vehicle operations and regulatory requirements.

Proposals are due April 26, 2019. Approximately \$20 million is available to fund multiple awards with a range of \$20,000 to \$1 million.

LINKS: Grants.gov

FY2019 Commercial Motor Vehicle Operator Safety Training Grant Program

Notice seeking proposals from organizations that provide commercial motor vehicle operator training for programmatic improvements that promote better safety outcomes.

Proposals are due April 26, 2019. Approximately \$2 million is available to fund multiple awards, with a peraward range of \$10,000 to \$100,000.

LINKS: Grants.gov

Law Enforcement Core Statistics (LECS) Program Department of Justice (Justice), Bureau of Justice Statistics (BJS)

Notice seeking applications to provide accurate and timely national statistics about the personnel, operations, policies, and procedures of state, local, and tribal LEAs in the United States.

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

LINKS: Grants.gov, Solicitation

NRCS-LA State Office Technical Assistance United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to support from natural resource conservation partners to work together to help enhance conservation delivery in Louisiana.

Applications are due May 10, 2019. Approximately \$5 million is available to support multiple awards.

LINKS: Grants.gov

OJJDP FY 19 Internet Crimes Against Children (ICAC) National Training Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications to design and deliver training to support the ICAC task force network that includes law enforcement, prosecutors, digital forensic specialists, and other related agencies/organizations.

Applications are due April 30, 2019. Approximately \$3.25 million is available.

LINKS: Grants.gov

OJJDP FY 19 National Mentoring Resource Center Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications to enhance the capacity of mentoring organizations to develop, implement, and expand effective mentoring practices.

Applications are due April 29, 2019. Approximately \$2 million is available to support one award in 12 months.

LINKS: Grants.gov

WRRI 104b Annual Grant Program Department of the Interior (Interior)

Notice seeking applications for Water Resources Research Institute (WRII) program to focus on providing water quality and quantity information, understanding water availability, addressing the influence of climate on water resources, and responding to water-related emerging needs.

Applications are due April 1, 2019. The applicant may consider project proposals only from faculty members or affiliates at institutions of higher education in its State. Each applicant must match each Federal dollar provided with not less than two dollars from non-federal sources.

LINKS: Grants.gov

Investor Advisory Committee Meeting Securities and Exchange Commission (SEC)

Notice announcing a meeting of the Investor Advisory Committee with the following agenda: welcome remarks; a discussion regarding stock exchanges and, specifically, investor protection under the modern exchange regulatory structure; a discussion regarding disclosures on human capital (which may include a recommendation from the Investor as Owner subcommittee); a discussion regarding trends in investment research and potential regulatory implications; subcommittee reports; and a nonpublic administrative work session during lunch.

The meeting will be held March 28, 2019 from 9:00 a.m. to 3:15 p.m. ET at 100 F Street NE, Washington, DC.

LINKS: Federal Register

National Advisory Committee on Travel and Tourism Infrastructure; Notice of Public Meeting

Notice announcing a meeting of the National Advisory Committee on Travel and Tourism Infrastructure to discuss the following agenda: Recap of December 2018 meeting; Subcommittee Discussion of Activities and Draft Recommendations; Public Participation; Full Committee Deliberation and Vote on Subcommittee Recommendations; and Presentation of NACTTI Recommendations.

The meeting will be held March 27, 2019 from 9:30 a.m. to 2:00 p.m. ET at 1200 New Jersey Avenue SE, Washington, DC.

LINKS: Federal Register, Agency Site

Next Meeting of the North American Numbering Council Federal Communications Commission (FCC)

Notice announcing a meeting of the North American Numbering Council to discuss status reports from the Numbering Administration Oversight Working Group, the Interoperable Video Calling Working Group and the Nationwide Number Portability Issues Working Group.

The meeting will be held March 28, 2019 beginning at 9:30 a.m. at 445 12th Street, SW, Room TW-C305, Washington, DC.

LINKS: Federal Register, Agency Site

Public Meeting of the Commission on Social Impact Partnerships Department of the Treasury (Treasury)

Notice announcing a meeting of the Commission on Social Impact Partnerships to receive briefings on: the Social Impact Partnerships to Pay for Results Act (SIPRA)'s program structure and the respective roles of the Commission, Treasury, and the Federal Interagency Council on Social Impact Partnerships; and the SIPPRA Notice of Funding Availability.

The meeting will be held March 28, 2019 from 9:00 a.m. to 12:00 p.m. ET at 1500 Pennsylvania Avenue NW, Washington, DC.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

Behavioral and Integrative Treatment Development Program (R01, R34 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications that encourage behavioral intervention development research. Specifically, test efficacy, conduct clinical trials, examine mechanisms of behavior change, determine dose-response, treatment optimization, and/or ascertain best sequencing of behavioral, combined, sequential, or integrated behavioral and pharmacological treatments.

Optional letters of intent are due 30 days prior to application due date. Applications are due March 23 and July 23 annually through March 24, 2022. Multiple awards available through both mechanisms.

LINKS: Grants.gov (R01), Grants.gov (R34), Solicitation (R01)

Novel Assays to Address Translational Gaps in Treatment Development (UG3-UH3 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking applications to research initial proof of concept studies aimed at identifying measures for potential development as preclinical assays for evaluating potential new drug and device therapies and their targets. This FOA supports efforts to optimize and evaluate measures of neurophysiological processes that are disrupted within or across mental disorders in both healthy humans and in another species relevant to the therapeutic development pipeline.

LOI's are due 30 days before the application due date. Annual applications are due June 20, 2019, October 18, 2019, February 20, 2020, June 19, 2020, October 20, 2020, February 19,2021, June 21, 2021, October 20, 2021 and February 21, 2022 through February 22, 2022. The budget and number of awards are contingent upon NIH appropriations to support projects lasting up to four years (UH3/ 3 yrs. and UG3 up to 2 yrs.).

LINKS: Grants.gov, Solicitation

Team-Based Design in Biomedical Engineering Education (R25 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 establish new or to enhance existing team-based design courses or programs in undergraduate biomedical engineering departments or other degree-granting programs with

UNO Office of Research Funding Opportunities

biomedical engineering tracks/minors with a focus on undergraduate students.

Requested letters of intent are due April 29, 2019; April 27, 2020; and April 26, 2021. Annual applications are due during the last week of May through 2021. The budget and number of awards are contingent upon NIH appropriations (requests cap at \$20,000/annually for direct cost) to support projects lasting up five years.

Limited Submission: Applicant organizations may submit only one application

LINKS: Grants.gov, Solicitation

Geriatrics and Gerontology Advisory Committee; Notice of Meeting Department of Veterans Affairs (VA)

Notice announcing a meeting of the Geriatrics and Gerontology Advisory Committee to feature presentations and discussions on VA's geriatrics and extended care programs, aging research activities, updates on VA's employee staff working in the area of geriatrics (to include training, recruitment and retention approaches), Veterans Health Administration (VHA) strategic planning activities in geriatrics and extended care, recent VHA efforts regarding dementia and program advances in palliative care, and performance and oversight of VA Geriatric Research, Education, and Clinical Centers.

The meeting will be held April 10-11, 2019, at the Department of Veterans Affairs in Washington, DC in room 630. On April 10, attendees will meet from 1:00 p.m. to 5:00 p.m. ET and on April 11th, attendees will meet from 8:00 a.m. to 4:00 p.m. ET

LINKS: Federal Register

Meeting of the National Advisory Council on Nurse Education and Practice Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing meetings scheduled to include updates from experts on nursing workforce, nursing education, and nursing practice improvement.

The meetings will be held April 1, 2019, from 8:30 a.m. to 2:30 p.m. ET; May 21, 2019, from 8:30 a.m. to 5:00 p.m. ET; and September 24, 2019, from 8:30 a.m.to 5:00 p.m. ET via webinar and/or teleconference. To attend, visit the Agency Site link for details as they become available.

LINKS: Federal Register, Agency Site

Pediatric Advisory Committee; Notice of Meeting; Establishment of a Public Docket; Request for Comments

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

Notice announcing a meeting of the Pediatric Advisory Committee to provide advice and recommendations to FDA on regulatory issues.

The meeting will be held April 8, 2019 from 9 a.m. to 4:40 p.m. ET at FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503), Silver Spring, MD.

LINKS: Federal Register

Multinational Natural History Study of AFM in Pediatric Patients National Institutes of Health (NIH), Department of Health and Human Services (HHS), Division of Microbiology and Infectious Diseases (DMID)

Notice seeking capability statements to conduct a natural history study of acute flaccid myelitis (AFM) in patients in the United States, United Kingdom, and Peru to coincide with the predicted outbreak cycles beginning in August 2019. AFM is a rare neurologic disease that affects the spinal cord and can cause muscles and reflexes to become weak.

Capability statements are due March 22, 2019 and must be sent by email to the contact with the FON in the subject line.

LINKS: FBO, Agency Site, Agency Site

Administrative Supplement for Research on Bioethical Issues National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for supplemental awards to support research on bioethical issues to develop and evidence base that may inform future policy directions. Applicants may propose to supplement NIH parent awards focused on bioethics or to add a component related to bioethics to a parent award in which bioethics was not the focus.

Applications are due May 13, 2019. Approximately \$2 million is available to fund 10 awards.

Limited Submission: Must hold a parent award. Only one application per parent award. See solicitation for relevant activity codes.

LINKS: Grants.gov, Solicitation

Advancing Manufacturing Processing and Control Strategies for Drug Substances and Drug Products (U01)- Clinical Trial Optional Food and Drug Administration (FDA), Department of Health and Human Services (HHS), Center for Drug Evaluation and Research (CDER)

Notice seeking applications to support the advancement of regulatory science to facilitate the implementation and the assessment of continuous manufacturing and similar innovative monitoring and control techniques in the pharmaceutical sector.

Requested letters of intent are due April 1, 2019 and 60 days prior for other subsequent application due dates. Applications are due May 14, 2019, April 4, 2020, and April 5, 2021. Approximately \$6 million is available.

LINKS: Grants.gov, Solicitation

BLOODSAFE: Research to enhance availability of safe blood for patients with severe anemia and hemorrhagic conditions in low or lower-middle income countries (LLMICs) in Sub-Saharan Africa - Data Coordinating Center (DCC) (U24 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to support a Data Coordinating Center (DCC) to conduct the activities of the BLOODSAFE program, to enhance the availability and delivery of safe blood for transfusion for patients in low or lower-middle income countries in Sub-Saharan Africa.

Requested letters of intent are due April 19, 2019. Applications are due May 20, 2019. Approximately \$1.3 million is available to support one awards in FY 2020.

LINKS: Grants.gov, Solicitation

BLOODSAFE: Research to enhance availability of safe blood for patients with severe anemia and hemorrhagic conditions in low or lower-middle income countries (LLMICs) in Sub-Saharan Africa (UG3-UH3 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to support projects to enhance the availability and delivery of safe blood to be used for transfusion in patients from low or lower-middle income countries (LLMICs) in Sub-Saharan Africa (SSA).

Requested letters of intent are due April 19, 2019. Applications are due May 20, 2019. Approximately \$1.3 million is available to support up to three awards in FY 2020 and FY 2021.

LINKS: Grants.gov, Solicitation

Clinical Trial Readiness for Rare Neurological and Neuromuscular Diseases (U01 Clinical Trial Not Allowed)

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

Notice seeking applications for support of clinical studies that address critical needs for clinical trial readiness in rare neurological and neuromuscular diseases. These studies should result in clinically validated biomarkers and clinical outcome assessment measures appropriate for use in upcoming clinical trials.

Requested letters of intent are due 30 days prior to application due date. Applications are due August 14, 2019; February 19, 2020; August 19, 2020; February 17, 2021; August 18, 2021; and February 16, 2022. Program expires February 17, 2022.

LINKS: Grants.gov, Solicitation

Disparities Elimination through Coordinated Interventions to Prevent and Control Heart and Lung Disease Risk (DECIPHeR) - Research Coordinating Center (RCC) (U24 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to support projects from RFA-HL-20-003 Disparities Elimination through Coordinated Interventions to Prevent and Control Heart and Lung Disease Risk (DECIPHeR), which will test late-stage (T4) implementation strategies for optimally and sustainably delivering proven-effective, evidence-based, multi-level interventions to reduce or eliminate cardiovascular and/or pulmonary health disparities, and promote and improve population health in high-burden communities.

Requested letters of intent are due 30 days prior to the application due date. Applications are due May 17, 2019 and October 1, 2019. Approximately \$750,000 is available to support up to one award in FY 2020.

LINKS: Grants.gov, Solicitation

Disparities Elimination through Coordinated Interventions to Prevent and Control Heart and Lung Disease Risk (DECIPHeR) (UG3 and UH3 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications for projects that propose to test late-stage (T4) implementation research strategies for optimally and sustainably delivering proven-effective, evidence-based multi-level interventions to reduce or eliminate cardiovascular and/or pulmonary health disparities, and that promote and improve

population health in high-burden communities.

Requested letters of intent are due 30 days prior to the application due date. Applications are due May 17, 2019 and October 1, 2019. Up to \$7.88 million is available to support eight awards in FY 2020.

LINKS: Grants.gov, Solicitation

DoD Neurofibromatosis, Clinical Trial Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support research with the potential to have a major impact on the treatment or management of NF. Clinical trials may be designed to evaluate promising new products, pharmacologic agents (drugs or biologics), devices, clinical guidance, and/or emerging approaches and technologies.

Required pre-applications are due May 23, 2019. Invited applications are due June 6, 2019. Approximately \$1.6 million is available to support one award.

LINKS: Grants.gov

DoD Neurofibromatosis, Early Investigator Research Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support NF-focused research opportunities for individuals in the early stages of their careers, under the guidance of a designated Mentor. This opportunity allows for early-stage investigators to develop a research project, investigate a problem or question in NF research, and further their intellectual development as an NF.

Required pre-applications are due May 23, 2019. Invited applications are due June 6, 2019. Approximately \$1.28 million is available to support four awards.

LINKS: Grants.gov

DoD Neurofibromatosis, Exploration- Hypothesis Development Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support the initial exploration of innovative, high-risk, high-gain, and potentially groundbreaking concepts in NF research. Studies supported by this award mechanism are expected to lay the groundwork for future avenues of scientific investigation.

Required pre-applications are due May 23, 2019. Invited applications are due June 6, 2019. Approximately \$800,000 is available to support five awards.

LINKS: Grants.gov

DoD Neurofibromatosis, New Investigator Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to support the continued development of promising independent investigators and/or the transition of established investigators from other research fields into a career in the field of Neurofibromatosis (NF) research.

Required pre-applications are due May 23, 2019. Invited applications are due June 6, 2019. Approximately \$2.16 million is available to support three awards.

LINKS: Grants.gov

Feasibility and Planning Studies for Development of Specialized Programs of Research Excellence (SPOREs) to Investigate Cancer Health Disparities (P20 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications for development of translational research programs that are focused upon investigating cancer health disparities. The P20 grants will support feasibility and planning activities to build comprehensive cancer health disparities research programs.

Requested letters of intent are due 30 days prior to the application due date. Applications are due June 19, 2019, October 18, 2019, June 19, 2020, and October 18, 2020. Approximately \$5.2 million is available to support eight awards in FY 2020 and FY 2021.

LINKS: Grants.gov, Solicitation

Kidney Technology Development Research Education Program (R25 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)

Notice seeking applications that propose to establish research experiences in kidney technology development. Successful programs should include a collaborative capstone research or design project(s), innovative and/or ground-breaking technology development, multidisciplinary/interdisciplinary teamwork, education in entrepreneurship, product development and navigating regulatory pathways, and clinical immersion.

Requested letters of intent are due July 6, 2019. Applications are due August 6, 2019. Approximately \$550,000 is available to support four awards.

LINKS: Grants.gov, Solicitation

Limited Competition: Dental, Oral and Craniofacial Tissue Regeneration Consortium (U24 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking applications to provide support for Stage 3 of a multidisciplinary Dental, Oral and Craniofacial Tissue Regeneration Consortium (DOCTRC) that will facilitate advancement of promising strategies for regeneration and reconstruction of dental, oral and craniofacial (DOC) tissues to clinical trials. DOCTRC is composed of the Resource Centers (RCs) and associated Interdisciplinary Translational Projects (ITPs) that have been built during Stage 2 of the DOCTRC effort.

Requested letters of intent are due May 11, 2019. Applications are due June 11, 2019. Approximately \$8 million is available to support two awards.

LINKS: Grants.gov, Solicitation

Medical Rehabilitation Research Resource (P2C Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications that propose to build a research infrastructure center to promote external

collaboration with the medical rehabilitation community. The aim of this FOA is to create a national network of research centers that provide access to collateral expertise in biomedical, behavioral, engineering, and/or psychosocial fields that are particularly relevant to medical rehabilitation research and the needs of people with chronic physical disabilities.

Requested letters of intent are due May 27, 2019. Applications are due June 27, 2019. Approximately \$6.95 million is available to support six awards.

LINKS: Grants.gov, Solicitation

Nutrition Obesity Research Centers (NORCs) (P30 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 applications designed to support and enhance the national research effort in nutrition and obesity. NORCs support three primary research-related activities: Research Core services, a Pilot and Feasibility (P and F) program, and an Enrichment program.

Requested letters of intent are 30 days prior to the application due date. Applications are due October 23, 2019 and June 2, 2020. Approximately \$5.6 million is available to support up to five awards in FY 2020.

Limited Submission: Only one application per institution is allowed

LINKS: Grants.gov, Solicitation

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

Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to conduct research, training, technical assistance, and related activities to contribute to improved health and function of people with physical disabilities.

Requested letters of intent are due April 15, 2019. Applications are due May 10, 2019. Approximately \$875,000 is available to support one award.

LINKS: Grants.gov

Silvio O. Conte Digestive Diseases Research Core Centers (P30 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 applications to bring together basic and clinical investigators as a means to enhance communication, collaboration, and effectiveness of ongoing research related to digestive and/or liver diseases. DDRCCs are based on the core concept, whereby shared resources aimed at fostering productivity, synergy, and new research ideas among the funded investigators are supported in a cost-effective manner.

Requested letters of intent are due 30 days prior to the application due date. Applications are due November 1, 2019 and July 1, 2021. Approximately \$5.9 million is available to support five awards in FY 2021.

Limited Submission: Only one application per institution is allowed

LINKS: Grants.gov, Solicitation

UNO Office of Research Funding Opportunities

Undergraduate Research Training Initiative for Student Enhancement (U-RISE) Maximizing Access to Research Careers (T34)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of General Medical Sciences (NIGMS)

Notice seeking applications to develop and implement effective, evidence-based approaches to biomedical training and mentoring that will keep pace with the rapid evolution of the research enterprise in order to develop a diverse pool of undergraduates who complete their baccalaureate degree, and transition into and complete biomedical, research-focused higher degree programs. Mechanisms for Research-active and Research-intensive institutions are available.

Applications are due on May 21 in 2019, 2020, and 2021. Multiple awards are anticipated.

LINKS: Grants.gov (Research-active), Grants.gov (Research-intensive)

Announcement of First Meeting of the 2020 Dietary Guidelines Advisory Committee and Request for Comments

Department of Health and Human Services (HHS), United States Department of Agriculture (USDA)

Notice announcing a meeting of the 2020 Dietary Guidelines Advisory Committee to discuss the following agenda: review of operations for the Committee members, overview of the topics and questions identified by the Departments to be examined by the Committee, presentations on the evidence-based approaches for reviewing the scientific evidence, including systematic reviews, data analyses, and food pattern modeling analyses, and plans for future Committee work.

The meeting will be held March 28, 2019 from 9:00 a.m. to 4:30 p.m. and March 29 from 8:30 a.m. to 3:00 p.m. ET at 1400 Independence Ave. SW, Washington, DC.

LINKS: Federal Register, Agency Site

Meeting of the Advisory Committee on Blood and Tissue Safety and Availability Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Committee on Blood and Tissue Safety. The purpose of the meeting is to advise on a range of policy issues on blood and tissue safety.

The meeting will be held Monday, April 15, 2019, from 8:00 a.m.-4:30 p.m. and Tuesday, April 16, 2019, from 8:30 a.m.-4:00 p.m. at the U.S. Department of Health & Human Services, Hubert H. Humphrey Building, (Conference Room 800), 200 Independence Ave. SW, Washington, DC.

LINKS: Federal Register

Meeting of the Secretary's Advisory Committee on Human Research Protections Department of Health and Human Services (HHS)

Notice announcing a meeting of the Secretary's Advisory Committee on Human Research Protections (SACHRP). The purpose of the meeting is to provide expert advice and recommendations to the Secretary of Health and Human Services, through the Assistant Secretary for Health, on issues and topics pertaining to or associated with the protection of human research subjects.

The meeting will be held on Wednesday, March 27, 2019, from 8:30 a.m. until 4:00 p.m., and Thursday, March 28, 2019, from 8:30 a.m. until 3:00 p.m. at 6700B Rockledge Drive, Bethesda, MD.

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Collaborative Research in Magnetic Fusion Energy Sciences on International Tokamaks Department of Energy (Energy), Office of Science

Notice seeking applications from single institutions and collaborative teams to carry out experimental research in magnetic fusion energy sciences on international tokamak facilities. The FES Burning Plasma Science: Long Pulse Tokamak program element supports U.S scientific staff who work in collaboration with scientists overseas to explore critical science and technology issues at the frontiers of magnetic fusion research.

Required pre-applications are due April 4, 2019. Applications are due May 9, 2019. Approximately \$21 million is available to support 20 to 30 awards.

LINKS: Grants.gov, Agency Site

EHR Core Research (ECR): Building Capacity in STEM Education Research Directorate for Education & Human Resources (EHR), National Science Foundation (NSF)

Notice seeking proposals to support projects that build individuals' capacity to carry out high quality STEM education research that will enhance the nation's STEM education enterprise and broaden the pool of researchers that can conduct fundamental research in STEM learning and learning environments, broadening participation in STEM fields, and STEM workforce development.

Proposals are due June 7, 2019 and First Friday in June annually thereafter. Approximately \$12 million is available to support 26 awards.

LINKS: Grants.gov, Solicitation

Maritime Energy Conservation or Efficiency Pilot Demonstration U.S. Department of Transportation (DOT), Maritime Administration

Notice seeking to provide cost share funding through a cooperative agreement(s) for one or more proposals that offer the potential for advancement and improvement of energy efficiency for marine vessel operations. The MARAD cost share will not exceed 50% of the total project cost. Collaborative partnerships with other entities such as industry, ports, maritime organizations, and state or local governments are highly encouraged.

Proposals are due April 22, 2019. Approximately \$380,000 is available for two awards.

LINKS: Grants.gov

Real-Time Machine Learning Directorate for Computer & Information Science & Engineering (CISE), Directorate for Engineering (ENG), National Science Foundation (NSF)

Notice seeking proposals for the creation of machines that can proactively interpret and learn from data in real time, solve unfamiliar problems using what they have learned, and operate with the energy efficiency of the human brain.

Proposals are due June 6, 2019. Approximately \$10 million is available to support 8 to 12 awards.

LINKS: Grants.gov, Solicitation

UNO Office of Research Funding Opportunities

Announcement of Public Meeting via Teleconference: North American Wetlands Conservation Council Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice announcing a meeting of the North American Wetlands Conservation Council to select U.S. small grant proposals for reporting to the Migratory Bird Conservation Commission under the North American Wetlands Conservation Act.

The teleconference will be held March 13, 2019 at 2 p.m. Contact the Council Coordinator for the call-in information no later than March 8, 2019.

LINKS: Federal Register

Meeting of the Mobile Sources Technical Review Subcommittee Environmental Protection Agency (EPA)

Notice announcing a meeting of the Mobile Sources Technical Review Subcommittee to discuss current topics and presentations about activities being conducted by EPA's Office of Transportation and Air Quality.

The meeting will be held April 2, 2019 from 9:00 a.m. to 4:30 p.m. ET (registration begins at 8:30 a.m.) at The Ritz-Carlton Pentagon City at 1250 South Hayes Street, Arlington, VA.

LINKS: Federal Register

Notification of a Public Teleconference of the Chartered Clean Air Scientific Advisory Committee (CASAC) Environmental Protection Agency (EPA)

Notice announcing a meeting of the Chartered Clean Air Scientific Advisory Committee to discuss its draft review of the EPA's Integrated Science Assessment (ISA) for Particulate Matter (External Review Draft— October 2018).

The teleconference will be held on March 28, 2019 from 11 a.m. to 3 p.m. ET. The public teleconference will be held by telephone only.

LINKS: Federal Register

BLM National Interagency Fire Center (NIFC) Joint Fire Science Program (JFSP) Graduate Research Innovation (GRIN) Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications designed to enhance student exposure to and interaction with fire and fuels managers, develop appreciation and understanding of fire and fuels managers information and research needs, and augment already planned and funded master or doctoral research to develop information and/or products useful to managers.

Applications are due May 16, 2019. Up to \$500,000 is available to support 16 to 20 awards.

LINKS: Grants.gov

BLM National Interagency Fire Center (NIFC) Joint Fire Science Program (JFSP) Primary Announcement (Two Task Statements)

Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to prioritize and provide sound scientific studies to support the land management agencies and other stakeholders in addressing issues associated with wildland fire. Current

March 18, 2019

UNO Office of Research Funding Opportunities

research priorities are identified as a task statement.

Applications are due May 16, 2019. Approximately \$3 to \$4 million is available to support 7 to 14 awards.

LINKS: Grants.gov

Early Career Faculty National Aeronautics and Space Administration (NASA)

Notice seeking proposals to tap into that talent base, challenging early career faculty to examine the theoretical feasibility of new ideas and approaches that are critical to making science, space travel, and exploration more effective, affordable, and sustainable.

Encouraged notices of intent are due April 3, 2019. Proposals are due May 1, 2019. Approximately \$200,000 per award is available per year.

LINKS: Grants.gov, Solicitation, FBO

Quantum Information Science Research for Fusion Energy Sciences Department of Energy (Energy), Office of Science

Notice seeking new applications for fundamental research for public benefit in the area of Quantum Information Science (QIS). Responsive applications will propose research that could have a transformative impact on FES mission areas—including fusion and discovery plasma science—and / or advance QIS development enabled by FES-supported science. While fully recognizing the interdisciplinary and crosscutting nature of QIS, responsive applications will focus on areas consistent with the unique role of FES in this rapidly developing field.

Required letters of intent are due April 4, 2019. Applications are due May 9, 2019. Approximately \$6 million is available for six awards.

LINKS: Grants.gov, Solicitation

United States Army Research Institute for the Behavioral and Social Sciences Foundational Science Research Unit FY19 Broad Agency Announcement for Basic Scientific Research Army (Army), Department of Defense (Defense)

Notice seeking proposals to develop fundamental theories and investigate new domain areas in behavioral and social sciences with high potential impact on Army issues related to personnel readiness.

White papers are due April 12, 2019. Proposals are due July 12, 2019.

LINKS: Grants.gov

National Nanotechnology Initiative Meetings Office of Science and Technology Policy (OSTP)

The National Nanotechnology Coordination Office (NNCO) will facilitate stakeholder discussion of targeted nanotechnology topics through workshops, webinars, and Community of Interest meetings between the publication date of this Notice and December 31, 2019.

The NNCO will hold one or more workshops, webinars, and Community of Interest teleconferences between the publication date of this Notice and December 31, 2019.