UNO FOCUS:

Internship Opportunities Consortium for Innovation in Manufacturing and Materials (CIMM)

The Consortium for Innovation in Manufacturing and Materials (CIMM), an NSF EPSCoR RII Track-1 project, solicits proposals for CIMM Seed Funding Track 3: Internship Opportunities to support student research projects in partnership with industry. Internships can be at any industry or research lab involving activities related to manufacturing. However, priority is given to internships that are aligned with CIMM Science and Technology. Although alignment with CIMM Science and Technology Thrusts (see below) are highly encouraged, that is not a requirement.

Proposals are due by April 22, 2019. Students at any Louisiana public institution of higher education, or at any Louisiana higher education institution that is a member of the Louisiana Association of Independent Colleges and Universities, are eligible to participate. Students may travel independently but must be sponsored by a tenured or tenure-track faculty member, who will serve as the Principal Investigator (PI). Senior investigators who are currently funded by CIMM are eligible to apply. Recipients of Track 1: Faculty Research Awards and Track 2: Industrial Collaboration awards are also eligible to apply. Seed award proposals are to be single-investigator and must be submitted by a university personnel holding a faculty appointment (tenured, tenure-track, research professors, or professors of practice). While co-PIs are allowable, one and only one individual must be listed on the cover sheet as principal investigator. The student intern should be identified in the proposal, and the industry partner (host) for the intern should also be identified.

LINKS: CIMM

Graduate Student Research Assistance (GSRA) Program LaSPACE

The Graduate Student Research Assistance (GSRA) program is designed to augment the lower than average compensation levels available to promising graduate students on LaSPACE campuses. The GSRA supplement is \$8,000 for a 12-month period and can be used for augmenting the student stipend, to defray dissertation related research expenses, and promote student research presentations at national meetings.

Cost share on the award is required as is a final technical report. Applications are judged on the basis of aerospace/NASA relevance of the research and overall relevance to LaSPACE research and human resource development objectives. Proposals must clearly identify the Mission Directorate/ NASA Center priority being addressed by this project. We plan to issue three to five GSRA awards each year. Submit all properly executed proposals via email as fully searchable pdf documents to laspace@lsu.edu by 11:59 pm on Wednesday, May 29, 2019.

LINKS: LaSPACE

LaSPACE Undergraduate Research Assistantship (LURA) LaSPACE

The LaSPACE Undergraduate Research Assistantship (LURA) Program is directed at undergraduate science and engineering students who are interested in space/aerospace science and technology. The intent of the LURA program is to supplement and enhance the undergraduate academic curriculum by providing the science/engineering student with a hands-on, mentored research experience relevant to space sciences.

A LURA project will be a joint effort between a faculty researcher, who serves as mentor and project Principal Investigator, and an undergraduate research assistant. Proposals must clearly identify the Mission

Directorate/ NASA Center priority being addressed by this project. Submit all properly executed proposals via email as fully searchable pdf documents to laspace@lsu.edu by 11:59 pm on Wednesday, May 29, 2019.

LINKS: LaSPACE

ARTS, HUMANITIES, and INTERNATIONAL

Infrastructure and Capacity Building Challenge Grants National Endowment for the Humanities (NEH), Office of Challenge Grants

Notice seeking applications to strengthen the institutional base of the humanities by enabling infrastructure development and capacity building. Awards aim to help institutions secure long-term support for their core activities and expand efforts to preserve and create access to outstanding humanities materials.

Optional draft applications are due April 3, 2019. Applications are due May 15, 2019. Approximately \$750,000 per award is available.

LINKS: Grants.gov, Solicitation

Pakistan Community Education and Development Department of State (State), Bureau of South and Central Asian Affairs

Notice seeking applications to support education programs that contribute to economic growth and help mitigate the threat of social instability in Pakistan. Effective education programs can prepare Pakistanis, especially youth, teachers, and community leaders, to better participate in the global community, provide professional development for key multipliers, and enhance economic opportunities for the broader community.

Applications are due May 13, 2019.

Limited Submission: Only one proposal per each of the four projects

LINKS: Grants.gov

Regional Civil Society Program in Central Asia United States Agency for International Development (USAID)

Notice seeking applications to implement the Regional Civil Society Program in Central Asia.

Applications are due May 15, 2019. Approximately \$18 million is available for one award to support a project lasting up to five years.

LINKS: Grants.gov

Sahel Collaboration and Communication (SCC) Activity United States Agency for International Development (USAID)

Notice seeking applications to promote collaboration, learning and adapting (CLA) for collective impact among USAID, implementing partners for RISE II, SDP, and Bridge activities in the Sahel partner communities, select national government institutions, and research institutions; and to build local capacity for learning and adaptation.

Applications are due April 12, 2019. Approximately \$16 million is available to support one award.

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Limited Submission: Organizations may submit only one application.

LINKS: Grants.gov

2019-2020 EducationUSA Opportunity Funds Program Department of State (State), U.S. Mission to South Africa

Notice seeking applications to carry out a project focused on promoting U.S. higher education opportunities for high-achieving, financially disadvantaged South African students.

Applications are due April 15, 2019. Approximately \$90,000 is available for one award.

Limited Submission: One proposal per organization.

LINKS: Grants.gov, Solicitation

Afghan Peace Leaders: Reconciliation Through Exchange Department of State (State)

Notice seeking proposals to carry out a program to familiarize provincial leaders from 34 provinces of Afghanistan with peace and reconciliation techniques, experiences, and methods. The program includes the annual implementation of a two- to three-week international exchange program and a follow-on summit for Afghan leaders.

Applications are due May 17, 2019. Approximately \$575,000 to \$700,000 is available to support one award.

LINKS: Grants.gov

Capacity Building for Nepal's Judicial Committees on Local Dispute Resolution & Community Legal Education Project

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

Notice seeking applications to implement a program that partners with the Government of Nepal to improve the consistency and quality of the performance of judicial committees.

Applications are due May 17, 2019. Up to \$725,480 is available to support one award.

LINKS: Grants.gov

Fixed Amount Awards for Human Rights, Accountability, and Access to Information in the Democratic People's Republic of Korea

Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice seeking proposals for Fixed Amount Award (FAA) projects that support the policy objective to promote human rights and accountability in the DPRK.

Proposals are due May 17, 2019. Up to \$150,000 is available.

LINKS: Grants.gov

Notice seeking proposals to promote human rights and accountability in the Democratic People's Republic of Korea. Two project types are available: Fostering the Free Flow of Information into, out of, and within the DPRK; and Documentation and Advocacy, to raise awareness about conditions within the DPRK.

Applications are due May 17, 2019. Funding varies by project type. Approximately two to five awards are anticipated.

Limited Submission: Only one application per category (two total) per institution.

LINKS: Grants.gov

Improving Public Access to Government Information Department of State (State), Bureau of South and Central Asian Affairs

Notice seeking applications to develop and provide training for journalists and members of civil society on access to information procedures under Afghan law. A successful proposal will include a detailed plan for recruiting a diverse group of journalists from a variety of outlets and employees from a cross-section of civil society organizations working on democracy and governance issues to take part in these trainings. Training activities should take place in Kabul and in no less than five provincial capitals.

Applications are due May 13, 2019. Approximately \$400,000 is available for one award.

LINKS: Grants.gov

Leadership and English Advancement Program (LEAP) Department of State (State), Bureau of South and Central Asian Affairs

Notice seeking applications to support English language programs as a vehicle to reach at-risk audiences and offer positive role models.

Applications are due May 16, 2019. Approximately \$3.6 million is available to support one award.

LINKS: Grants.gov

Medicines Quality Assurance Systems Strengthening Program (MQASSP) United States Agency for International Development (USAID)

Notice seeking applications to sustainably strengthen medical product quality assurance systems in lowand middle-income countries (LMICs) including advancing global innovations in this area.

Concept papers are due April 22, 2019 for Round 1. Approximately \$160 million is available to support one award for Round 1. Cost share of 10 percent is required.

Limited Submission: Each applicant organization is limited to one concept paper submission per Round as the Prime applicant.

LINKS: Grants.gov

Peace and Reconciliation TV – How Far We've Come Department of State (State), Bureau of South and Central Asian Affairs

Notice seeking applications to spur dialogue and galvanize the Afghan population in support of peace and reconciliation.

Applications are due May 20, 2019. Up to \$1.3 million is available.

LINKS: Grants.gov

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

Notice seeking applications for programs that strengthen cultural ties between the U.S. and The Gambia through cultural and exchange programming that highlights shared values and promotes bilateral cooperation.

Applications are due June 15, 2019. Approximately \$100,000 is available to support 10 awards.

LINKS: Grants.gov, Solicitation

U.S. Embassy LIMA PAS Annual Program Statement Department of State (State), U.S. Mission to Peru

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

Applications are due September 30, 2019. Awards range from \$3,000 to \$100,000.

LINKS: Grants.gov, Solicitation

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

Notice seeking applications to support projects that: Encourage the fullest participation, especially of women and youth, in government and civil society; Promote bilateral cooperation in regional security; Promote empowerment of minorities by reinforcing the bridge of mutual understanding and shared values between the U.S. and Valletta, in particular diversity and integration of refugees/migrants into Maltese society; empowerment of women and other minorities; Enhance freedom of the press and standards in journalism; Enhance standards of good governance and ethics; and, Promote innovation and bilateral investment and commercial cooperation.

Applications are due September 15, 2019. Approximately \$25,000 is available to support 20 awards.

LINKS: Grants.gov, Solicitation

USDA Food for Progress Program United States Department of Agriculture (USDA), Capacity Building and Development Food Assistance

Notice seeking applications to provide U.S. agricultural commodities to developing countries and emerging democracies that are committed to introducing or expanding free enterprise in their agricultural economies. Applications for cooperative agreements will be prioritized for the following countries and regions: Ethiopia, Indonesia, West Africa Regional, The Philippines, East African Community and its member states, Venezuela and Paraguay. FAS priority thematic areas are: specialty crops, sanitary and phytosanitary systems (SPS), and trade facilitation.

Applications are due May 15, 2019. Approximately \$155 million is available for seven awards.

LINKS: Grants.gov

Notice of Advisory Council on Historic Preservation Quarterly Business Meeting (Advisory Council on Historic Preservation)

Notice announcing a meeting of the Advisory Council on Historic Preservation (ACHP) to discuss the following agenda: Chairman's Welcome; Transition to Full-Time ACHP Chair; Section 106 Issues; Historic Preservation Policy and Programs; Committee Reports; and New Business.

The meeting will be held April 4, 2019 beginning at 8:30 a.m. ET at the Russell Senate Office Building at Constitution and Delaware Avenues NE, Washington, DC.

LINKS: Federal Register, Agency Site

U.S. Advisory Commission on Public Diplomacy; Notice of Meeting Department of State (State)

Notice announcing a meeting of the U.S. Advisory Commission on Public Diplomacy to discuss the Department of State's multi-year Public Diplomacy modernization effort.

The meeting will be held April 11, 2019 from 10:30 a.m. to 12:00 p.m. ET at the U.S. Capitol Visitor Center in Room SVC-209-208, First St. NE, Washington, DC.

LINKS: Federal Register, Agency Site

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

FY2019 Workshops for Youth Leaders in English Teaching Program (WYLET) Department of State (State)

Notice seeking applications to manage the FY 2019 Workshops for Youth Leaders in English Teaching (WYLET), a multi-phased program that supports English Language teaching. The program design and implementation will involve three workshops to be provided annually to consecutive groups of competitively selected students participating in two ECA-funded academic year high school exchange programs called the Future Leaders Exchange and Kennedy-Lugar Youth Exchange and Study.

Applications are due by 14, 2019. Approximately \$450,000 is available to support one award.

LINKS: Grants.gov, Solicitation

Grants for Adaptive Sports Programs for Disabled Veterans and Disabled Members of the Armed Forces Department of Veterans Affairs (VA), National Veterans Sports Programs

Notice seeking applications to provide grants to eligible adaptive sports entities to plan, develop, manage, and implement programs to provide adaptive sports activities for disabled Veterans and disabled members of the Armed Forces. Adaptive sports activities mean: (1) instruction, participation, and competition in adaptive sports; (2) training and technical assistance to program administrators, coaches, recreation therapists, instructors, VA employees, and other appropriate individuals; and (3) coordination, Paralympic classification of athletes, athlete assessment, sport-specific training techniques, program development (including programs at the local level), sports equipment, supplies, program evaluation, and other activities related to the implementation and operation of the program grants to adaptive sports entities that will coordinate or provide adaptive sports activities.

Applications are due May 14, 2019. Approximately \$15 million is available.

LINKS: Grants.gov, Solicitation

National Juvenile Justice Data Analysis Program, FY 2019 Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking applications to maintain and enhance the National Juvenile Justice Data Analysis Program to ensure that vital statistical information is available to the field regarding juvenile risk behaviors, juvenile victimization and offending, and the juvenile justice system€[™]s response to law-violating behavior.

Applications are due May 20, 2019. Approximately \$2.4 million is available for one award to support a project lasting up to three years.

LINKS: Grants.gov

Organic Agriculture Research and Extension Initiative National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to solve critical organic agriculture issues, priorities, or problems through the integration of research, education, and extension activities.

Applications are due May 2, 2019 and January 23, 2020. Approximately \$20 million annually is available. Cost share is on a dollar-for-dollar basis.

LINKS: Grants.gov, Solicitation

R1 State Wildlife Grants Formula - For State Fish & Wildlife Agencies Only Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications to develop and implement programs for the benefit of wildlife and their habitats, including species that are not hunted such as, but not limited to, wildlife education and law enforcement activities.

Applications are due August 31, 2020. Approximately \$2 million is available.

LINKS: Grants.gov

Tribal-Researcher Capacity Building Grants Solicitation, FY 2019 Department of Justice (Justice)

Notice seeking applications to build an increased capability to conduct rigorous research and evaluation projects in Indian country and Alaska Native villages through the promotion of engagement between researchers and tribal nations.

Applications are due May 13, 2019. Approximately \$500,000 is available to support five awards.

LINKS: Grants.gov

FDIC Advisory Committee on Community Banking; Notice of Meeting Federal Deposit Insurance Corporation (FDIC)

Notice announcing a meeting of the FDIC Advisory Committee on Community Banking to discuss a broad range of policy issues that have particular impact on small community banks throughout the United States

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and the local communities they serve, with a focus on rural areas.

The meeting will be held March 28, 2019 from 9:00 a.m. to 3:00 p.m. ET at FDIC Board Room on the sixth floor of the FDIC Building located at 550 17th Street NW, Washington, DC. The meeting is also available via Webcast: <u>http://fdic.windrosemedia.com</u>

LINKS: Federal Register

Regulations and Procedures Technical Advisory Committee; Meeting Notice Department of Commerce (Commerce), Industry and Security Bureau (ISB)

Notice announcing a meeting of the Regulations and Procedures Technical Advisory Committee to discuss updates addressing regulations, export enforcement, working groups and the automated export system.

The meeting will be held April 2, 2019 starting at 9:00 a.m. in the Herbert C. Hoover Building (Room 3884), 14th Street between Constitution and Pennsylvania Avenues NW, Washington, DC.

LINKS: Federal Register

U.S. Department of Commerce Trade Finance Advisory Council Department of Commerce (Commerce), International Trade Administration (ITA)

Notice announcing a meeting of the U.S. Department of Commerce Trade Finance Advisory Council to discuss routine business matters.

The meeting will be held March 27, 2019 from 1:00 p.m. to 4:00 p.m. ET at 1401 Constitution Avenue NW, Washington, DC. Members of the public must register to attend by March 22, 2019.

LINKS: Federal Register

Announcement for Program Funding for NRCS' Conservation Innovation Grants (CIG) for Federal fiscal year (FY) 2019 - Louisiana

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

Notice seeking applications to stimulate the development and adoption of innovative conservation approaches and technologies. Applications are accepted from eligible entities for projects carried out in the state of Louisiana.

Applications are due May 31, 2019. Approximately \$150,000 is available. Recipients must provide a non-federal funding match or cost-share amount at least equal to the amount of federal funding requested.

LINKS: Grants.gov

BJA FY 19 Public Safety Partnership National Training and Technical Assistance Program Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking proposals to become a participating site for the expedited delivery of DOJ resources and coordinated training and technical assistance in seven core areas to enhance the capacity of state, tribal, and local law enforcement and prosecutors in jurisdictions experiencing a precipitous increase in violent crime as part of a new framework of federal/local collaboration. The seven core areas are: illegal gun violence, federal partnerships, crime analysis, technology, criminal justice collaboration, investigations, and community engagement. Awards are available for Local Law Enforcement Violent Crime Strategy Enhancement and Logistical Support.

Applications are due May 7, 2019. Up to \$3 million is available for one award of each type (\$6 million total).

LINKS: Grants.gov

Children, Youth and Families at Risk Sustainable Communities Projects National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to improve the quality and quantity of comprehensive community-based programs for at-risk children, youth, and families supported by the Cooperative Extension System.

Applications are due April 22, 2019. Approximately \$2 million is available to support multiple awards.

Limited Submission: Only one application per Land-grant institution will be accepted.

LINKS: Grants.gov, Solicitation

Distance Education Grants Program for Institutions of Higher Education in Insular Areas (DEG) National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to strengthen the capacity of Institutions of Higher Education in Insular Areas to carry out resident instruction, curriculum, and teaching programs in the food, agriculture, natural resource and human (FANH) sciences through distance education technology.

Applications are due April 6, 2019. Approximately \$800,000 is available.

LINKS: Grants.gov, Solicitation

Disability Advisory Committee; Announcement of First Meeting Federal Communications Commission (FCC)

Notice announcing a meeting of the Disability Advisory Committee (DAC) of the Federal Communications Commission to discuss the roles and responsibilities of the Committee and its members; issues that the Committee will address; meeting schedules; and any other topics relevant to the DAC's work.

The meeting will be held April 10, 2019 beginning at 9:00 a.m. ET at 445 12th Street SW, Washington, DC.

LINKS: Federal Register

Notice of Third Public Meeting on Developing the Digital Marketplace for Copyrighted Works Department of Commerce (Commerce)

Notice announcing a meeting of the Internet Policy Task Force to discuss current initiatives and technologies used to develop a more robust and collaborative digital marketplace for copyrighted works.

The meeting will be held March 28, 2019 from 9:00 a.m. to 5:00 p.m. ET at 600 Dulany Street, Alexandria, VA.

LINKS: Federal Register, Agency Site

HEALTH and MENTAL HEALTH

Announcement of Availability of Funds for Embryo Adoption-Donation Services and Public Awareness Grants

Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health (OASH)

Notice seeking applications build upon previous efforts and focus on interventions that develop and/or provide innovative services (including education and counseling) that facilitate the use of embryo adoption/donation as a method of family formation. Recipients of the services, undertaken as part of the proposed projects, should be individuals that are currently involved, soon may be involved, or are interested in adopting or donating remaining embryos.

Applications are due May 20, 2019. Approximately \$700,000 is available to support three to five awards.

LINKS: Grants.gov, Solicitation

Advisory Council for the Elimination of Tuberculosis (ACET) Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Council for the Elimination of Tuberculosis Meeting to discuss an overview of the "Digital Bridge"; tuberculosis care for migrant detainees; infrastructure and mechanisms to develop, update, and maintain HIV guidelines; and update from ACET workgroups.

The meeting will be held April 16, 2019 from 10:00 a.m. to 3:30 p.m. ET via webcasst: Log in at: 1-877-927-1433 and participant passcode: 12016435 and <u>https://adobeconnect.cdc.gov/r5p8l2tytpg/</u>

LINKS: Federal Register

Public Listening Session to Inform the Development of the National Youth Sports Strategy Department of Health and Human Services (HHS)

Notice announcing a meeting scheduled to inform the development of the National Youth Sports Strategy.

The meeting will be held April 4, 2019, from 9:00 a.m. to 5:00 p.m ET at Hubert H. Humphrey Building, Auditorium, 200 Independence Ave. SW, Washington, DC and via webcast. Register to attend in person or via webcast at https://events.kauffmaninc.com/events/sportslisteningsession/register/

LINKS: Federal Register

Announcement of Availability of Funds for Embryo Adoption-Donation Services and Public Awareness Grants

Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health (OASH)

Notice seeking applications to increase public awareness of the existence of a large number of human embryos remaining after in vitro fertilization procedures, some of which might be available for adoption by infertile couples. This also includes interventions that provide "medical and administrative services" to individuals and couples in order to facilitate the adoption and donation of embryos for the purpose of family formation.

Applications are due May 20, 2019. Awards are up to \$300,000.

LINKS: Grants.gov, Solicitation

Atopic Dermatitis Research Network -Clinical Research Centers (U01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to conduct the ADRN network-wide clinical research projects under the leadership of the ADRN Leadership Center (ADRN-LC). In parallel, each ADRN-CRC will pursue its own

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clinical research program in support of the scientific goals of the ADRN.

Requested letters of intent are due June 7, 2019. Applications are due July 8, 2019. Approximately \$2 million is available to support three to four awards.

Limited Submission: Only one application per institution is allowed

LINKS: Grants.gov, Solicitation

Atopic Dermatitis Research Network Leadership Center (UM1) Clinical Trial Required National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to provide the overall scientific strategy and organizational structure to the ADRN and will interact closely with the ADRN Clinical Research Centers (ADRN-CRCs), to support the conduct of multi-site clinical studies and trials under the ADRN.

Requested letters of intent are due June 7, 2019. Applications are due July 8, 2019. Approximately \$2.8 million is available to support one award.

Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov, Solicitation

Avenir Award Program for Genetics or Epigenetics of Substance Use Disorders (DP1 Clinical Trial Optional)

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

Notice seeking applications to support early stage investigators proposing highly innovative studies that open new areas of research for the genetics or epigenetics of addiction. These may be novel methods or approaches that can potentially be applied to the analysis of the genetics or epigenetics of addiction.

Requested letters of intent are due 30 days prior to the application due date. Applications are due October 21, 2019, October 19, 2020, and October 19, 2021.

LINKS: Grants.gov, Solicitation

Behavioral and Social Research to Address Health Disparities in the U.S. (Admin Supp Clinical Trial Optional)

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

Notice seeking applications designed to support administrative supplements to funded NIA behavioral and social science research projects to addresses disparities in aging and health. Supplements can either (a) add a health disparities component to a project that doesn't already have a focus on disparities, or (b) expand the health disparities focus in a health disparities project.

Applications are due May 6, 2019. Approximately \$250,000 is available to support four awards.

Limited Submission: Only one application per NIA parent award may be submitted.

LINKS: Grants.gov, Solicitation

Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USMRAA)

Notice seeking applications to support early-phase, proof-of-principle translational studies that will examine hypothesis-based, innovative interventions that have the potential to address current clinical deficits for autism spectrum disorder (ASD). Applications are strongly encouraged to address one of the Autism Research Program (ARP) Clinical Translational Research Award Areas of Interest.

Required pre-applications are due May 1, 2019. Invited applications are due August 8, 2019. Approximately \$1.6 million is available to support two awards.

LINKS: Grants.gov

DoD Autism Clinical Trial Award

Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to supports research with the potential to have a major impact on the treatment or management of autism spectrum disorder (ASD). Funding from this award mechanism must support a clinical trial and may not be used for preclinical research studies.

Required pre-applications are due May 1, 2019. Invited applications are due August 8, 2019. Approximately \$3.4 million is available to support one award.

LINKS: Grants.gov

DoD Autism Idea Development Award Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USMRAA)

Notice seeking applications to support the development of innovative, high-risk/high-reward research that could lead to critical discoveries or major advancements that will accelerate progress in improving outcomes for individuals with ASD. This award mechanism is designed to support innovative ideas with the potential to yield impactful data and new avenues of investigation.

Required pre-applications are due May 1, 2019. Invited applications are due August 8, 2019. Approximately \$1.6 million is available to support two awards.

LINKS: Grants.gov

National Evaluation of the Technology Transfer Center Program Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice seeking applications to training and technical assistance by establishing a national network of regional technology transfer centers for substance abuse prevention and mental health services in addition to the existing centers for addiction technology transfer.

Applications are due May 17, 2019. Approximately \$750,000 is available to support one award.

LINKS: Grants.gov, Solicitation

Research Project Grants in Pediatric Rehabilitation (R01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD) Notice seeking applications for research project grants addressing the rehabilitation needs of children with chronic, physical disabilities.

Applications are due June 27, 2019. Approximately \$2 million is available to support up to four awards.

LINKS: Grants.gov, Solicitation

Small Grants for New Investigators to Promote Diversity in Health-Related Research (R21 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); National Human Genome Research Institute (NHGRI)

Notice seeking applications to provide support for New Investigators: (1) from diverse backgrounds, including from groups nationally underrepresented in biomedical and behavioral research to conduct small research projects in the scientific mission areas of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) and the National Human Genome Research Institute (NHGRI) and (2) who at the time of award under this FOA will have/have had less than \$125,000 direct cost of combined research funding (excluding NIH training and NIH career awards).

Applications are due annually on February 16, June 16, and October 16. Program expires May 8, 2022.

LINKS: Grants.gov, Solicitation

Transforming Lives Through Supported Employment Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice seeking applications to support state and community efforts to refine, implement, and sustain evidence-based supported employment programs and mutually compatible and supportive evidence-based practices (e.g., supported education) for transition-aged youth/young adults (ages 16-25) with serious emotional disturbance (SED), and adults with serious mental illness (SMI) or co-occurring mental and substance use disorders (COD).

Applications are due May 17, 2019. Approximately \$5.79 million is available to support seven awards for five years.

LINKS: Grants.gov, Solicitation

Transition to Independent Environmental Health Research (TIEHR) Career Award (K01 Independent Basic Experimental Studies with Humans Required)

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

Notice seeking proposals for pilot studies to help newly independent faculty who intend to pursue research careers in the environmental health sciences develop their research program and prepare to compete for research funding in the future.

Applications are due on a standard schedule of July 12, November 12, and March 12, starting with July 12, 2019. Multiple awards of \$125,000 are available.

LINKS: Grants.gov, Solicitation

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Using Data Analytics to Support Primary Care and Community Interventions to Improve Chronic Disease Prevention and Management and Population Health (R18)

Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice seeking applications to promote health equity and improve the health of individuals and populations at risk for suboptimal health outcomes through the use of primary care and community interventions that address chronic conditions, including prevention and management of multiple chronic conditions.

Requested letters of intent are due April 22, 2019. Applications are due May 29, 2019. Approximately \$6 million is available to support three awards over three years.

LINKS: Grants.gov, Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Research Opportunities in Space and Earth Sciences (ROSES) 2019 National Aeronautics and Space Administration (NASA)

Notice announcing the release of the ROSES omnibus NASA Research Announcement, which supports a wide range of basic and applied research and technology in space and earth sciences within the mission of the NASA Science Mission Directorate.

View the solicitation for deadlines and research topics.

LINKS: FBO, Solicitation, Agency Site

Science and Technology Centers: Integrative Partnerships

National Science Foundation (NSF), Engineering, Mathematical and Physical Sciences, Geosciences, Computer an Information Sciences, Biological Sciences, Social Behavioral and Economic Sciences, Education and Human Resources, International Science, Integrative Activities

Notice seeking applications to conduct world-class research through partnerships among institutions of higher education, national laboratories, industrial organizations, other public or private entities, and via international collaborations involving any area of science and engineering that NSF supports. Centers must undertake activities that facilitate knowledge transfer, i.e., the exchange of scientific and technical information with the objective of disseminating and utilizing knowledge broadly in multiple sectors.

Pre-proposals are due June 25, 2019. Full proposals are due January 27, 2020.

LINKS: Grants.gov, Solicitation

Notice of Open to the Public Meetings of the Networking and Information Technology Research and Development (NITRD) Program National Science Foundation (NSF), Networking and Information Technology Research and Development (NITRD)

Notice announcing meetings of the Joint Engineering Team (JET) and Middle Ware and Grid Interagency Coordination (MAGIC) Team hosted by NITRD. JET provides a forum for participants with interests in high performance research networking and networking to support science applications. MAGIC provides a forum for participants with interests and responsibility for middleware, grid, and cloud projects; individuals involved in middleware, grid, and cloud research and infrastructure; individuals involved in implementing or operating grids and clouds; and users of grid, clouds and middleware.

See the Agency Site link for information on meeting times, agendas, and attending via webcast.

LINKS: Federal Register, Agency Site

OUSD (R&E) Hypersonics Industry Engagement Day Department of Defense (Defense), Office of the Under Secretary of Defense Research and Engineering (OUSD R&E)

Notice announcing two OUSD R&E Hypersonics industry days related to the application of hypersonic vehicle technologies to offensive weapon systems, as well as, the development of capabilities and defenses against potential adversary application of hypersonic systems.

The industry days will be held March 28 and 29, 2019. Submit registration information and written responses by March 25, 2019 to both contacts.

LINKS: FBO

Real Time Machine Learning (RTML) Proposers Day Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice announcing a proposers day to provide information on the RTML program, promote additional discussion on this topic, address questions from potential proposers, and provide a forum for potential proposers to present their capabilities and ideas for teaming opportunities. The goal of the RTML program is to advance team learning by developing a processor that can proactively interpret and learn from data in real-time, solve unfamiliar problems using what it has learned, and operate with the energy efficiency of the human brain.

The proposer's day will be held April 2, 2019 at 675 North Randolph Street, Arlington, VA. Register to attend by March 26, 2019.

LINKS: FBO, Agency Site

U.S. Department of Transportation's Small Business Innovation Research (SBIR) Program Webinar U.S. Department of Transportation (DOT), Office of Small and Disadvantaged Business Utilization

Notice announcing an informational webinar on the DOT SBIR program, which supports the commercialization of research that aligns with the mission of the DOT. Eligible small business applicants may collaborate with colleges and universities.

The webinar will be held March 28, 2019. Register to attend by March 25, 2019 at https://www.surveymonkey.com/r/QGFYB9Q

LINKS: FBO, Agency Site

2019 JSOC Capability and Technology Interest Items and Planned Events Department of Defense (Defense), Joint Special Operations Command (JSOC)

Notice announcing the availability of two versions of a JSOC list of Special Operations Forces (SOF) Capability and Technology Interest Items: a SECRET listing and a subset at the UNCLASSIFIED level. The lists will be available for release to industry, academia, and National Labs in May 2019. The JSOC mission is to conduct studies; training; exercises; research, development, testing, and evaluation; and acquisition and procurement to ensure interoperability among SOF, general purpose forces, and interagency and foreign partners.

Email the contact by April 12, 2019 to receive the UNCLASSIFIED or SECRET 2019 JSOC Capability and Technology Interest Items list.

LINKS: FBO

Advanced Sensor System Development and Execution (ASSDE) Navy (Navy), Department of Defense (Defense)

Notice seeking capability statements for services necessary to support the design, development, and demonstration of sensor capabilities to include, but not limited to, Information, Surveillance, Reconnaissance (ISR), Electro-Optical/Infrared (EO/IR), Hyper-Spectral/Multi-Spectral Imaging (HIS/MSI), Light Detection and Ranging (LIDAR), Radio Detection and Ranging (RADAR), Electronic Intelligence (ELINT), Signals Intelligence (SIGINT), Chemical/Biological/Radiation/Nuclear/Explosive (CBRNE), and Sound Navigation and Ranging (SONAR) technologies for a variety of platforms, manned and unmanned, airborne, shipborne, and fixed mobile ground stations.

Capability statements are due March 29, 2019. Send capability statements and questions to both contacts.

LINKS: FBO

Intelligence Advanced Research Projects Activity Logo Request for Information (RFI) for Innovative Technologies for Small Satellites Department of Defense (Defense), Intelligence Advanced Research Projects Activity (IARPA)

Notice seeking information on innovations in space-based research from a variety of entities to include independent consultants, small businesses, and scientist and engineers in the academic and technology fields to mature the state of the art for small satellites.

Responses are due May 31, 2019.

LINKS: FBO

Sources Sought for the Wide Field Infrared Survey Telescope (WFIRST) Reaction Wheel Assembly (RWA) National Aeronautics and Space Administration (NASA)

Notice seeking capability statements from all interested businesses with the capability of producing six flight-qualified Reaction Wheel Assemblies.

Capability Statements are due March 21, 2019.

LINKS: FBO

2020 Earthquake Hazards External Grants Program Department of the Interior (Interior)

Notice seeking applications to support research in earthquake hazards, the physics of earthquakes, earthquake occurrence, and earthquake safety policy and address the Department of Interior's Secretarial priorities.

Applications are due May 29, 2019. Approximately \$7 million is available to support 70 to 100 awards.

LINKS: Grants.gov

Notice seeking proposals to facilitate writing and artistic projects designed to increase the public's understanding and appreciation of the Antarctic and human endeavors on the southernmost continent. The Artist and Writers Program gives priority to projects that focus on interpreting and representing the scientific activities being conducted in the unique Antarctic region.

Proposals are due July 1, 2019, June 1, 2020 and June 1, annually thereafter. Two to four awards are anticipated.

LINKS: Grants.gov, Solicitation

Artificial Social Intelligence for Successful Teams (ASIST) Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Information Innovation Office

Notice seeking proposals in the area of machine social intelligence in a teaming context. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems.

Abstracts are due April 2, 2019. Proposals are due May 17, 2019. Multiple awards are anticipated.

LINKS: Grants.gov, FBO

Polyplexus Pilot Topic Opportunity Notice - Human Learning (07) Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking applications enhancing human learning through the application of recent discoveries in neuroscience and/or complex social systems. Further information on the topic can be found in the "Human Learning (07)" incubator located on the polyplexus.com website.

Encouraged abstracts are due by April 17, 2019. Proposals are due May 28, 2019. Approximately \$100,000 is available to support one award.

LINKS: Grants.gov, FBO

Polyplexus Pilot Topic Opportunity Notice - Quantum Machine Learning (08) Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking applications for participation in Polyplexus, which is an online, professional, technical conversation between the research community and DARPA Program Managers that will lead to the opportunity to submit abstracts and full proposals for a research and development project.

Abstracts are due August 14, 2019. Proposals are due September 3, 2019.

LINKS: Grants.gov, FBO

Biomass Research and Development Technical Advisory Committee Department of Energy (Energy)

Notice announcing a meeting of the Biomass Research and Development Technical Advisory Committee. The purpose of the meeting is to develop advice and guidance that promotes research and development leading to the production of biobased fuels and biobased products.

The meeting will be held March 27, 2019; 8:30 a.m. - 5:30 pm and March 28, 2019; 8:00 a.m. - 12:30 p.m. at the DoubleTree Crystal City, 300 Army Navy Drive, Arlington, VA.

LINKS: Federal Register