Weekly Funding Opportunities September 3, 2018

UNO FOCUS:

ARTS, HUMANITIES AND INTERNATIONAL

Strengthening Judicial Response to Organized Crime in Costa Rica Bureau of International Narcotics and Law Enforcement Affairs (INL), Department of State (State)

Notice seeking applications to equip the personnel assigned to Costa Rica's new organized crime tribunals with the specialized skills necessary for successful launch and effective operation of these tribunals.

Applications are due October 26, 2018. Approximately \$300,000 is available to support one award. LINKS:

Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Rhode Island Statewide Conservation People's Garden Project United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications for opportunities to partner with likeminded natural resource conservation partners to develop community gardens, pollinator gardens and/or seasonal high tunnels.

Applications are due September 29, 2018. Approximately \$60,000 is available to support one award. LINKS:

Grants.gov

Advisory Committee on Veterans' Employment, Training and Employer Outreach (ACVETEO)

Department of Labor (Labor), Veterans' Employment and Training Service (VETS)

Notice announcing a meeting of the Advisory Committee on Veterans' Employment, Training and Employer Outreach. The purpose of the meeting is to discuss the DOL core programs and services that assist veterans seeking employment and raise employer awareness as to the advantages of hiring veterans.

The meeting will be held Thursday, September 20, 2018, beginning at 9:00 a.m. and ending at approximately 4:00 p.m. (ET) at the U.S. Department of Labor, Frances Perkins Building, 200 Constitution Avenue NW, Washington, DC 20210, Conference Room N-4437 C&D.

LINKS:

Federal Register

HEALTH and MENTAL HEALTH

BRAIN Initiative: Research Opportunities Using Invasive Neural Recording and Stimulating Technologies in the Human Brain (U01 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Behavioral and Social Sciences Research (OBSSR); Office of Research on Women's Health (ORWH)

Notice seeking applications to assemble diverse, integrated, multi-disciplinary teams that cross boundaries of interdisciplinary collaboration to overcome fundamental barriers and to investigate high-impact questions in human neuroscience. Projects should maximize opportunities to conduct innovative in vivo neuroscience research made available by direct access to brain recording and stimulating from invasive surgical procedures. Projects should employ approaches guided by specified theoretical constructs and quantitative, mechanistic models where appropriate.

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Requested letters of intent are due 30 days before applications. Applications are due November 14, 2018; October 18, 2019; June 19, 2020; and October 19, 2020. Approximately \$8 million is available to fund five awards per receipt date. LINKS:

Grants.gov, Solicitation

BRAIN Initiative: Team-Research BRAIN Circuit Programs - TeamBCP (U19 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support integrated, interdisciplinary research teams from prior BRAIN technology and/or integrated approaches teams, and/or new projects from the research community that focus on examining circuit functions related to behavior, using advanced and innovative technologies. The goal will be to support programs with a team science approach that can realize meaningful outcomes within 5-plus years.

Requested letters of intent are due September 30, 2018; September 30, 2019; and September 30, 2020. Applications are due October 30, 2018, October 30, 2019 and October 30, 2020. Approximately \$22 million is available to support up to five awards in fiscal years 2019, 2020, and 2021. LINKS:

Grants.gov, Solicitation

BRAIN Initiative: Team-Research BRAIN Circuit Programs - TeamBCP (U19 Clinical Trial Required) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support integrated, interdisciplinary research teams from prior BRAIN technology and/or integrated approaches teams, and/or new projects from the research community that focus on examining circuit functions related to behavior, using advanced and innovative technologies. The goal will be to support programs with a team science approach that can realize meaningful outcomes within 5-plus years.

Requested letters of intent are due September 30, 2018; September 30, 2019; and September 30, 2020. Applications are due October 30, 2018, October 30, 2019 and October 30, 2020. LINKS:

Grants.gov, Solicitation

Consolidating Efforts Towards HIV and TB Epidemic Control in the Kenya Prisons Service (KPS) through Scale Up of High Quality HIV and TB Services, Capacity Strengthening, and Health System Strengthening under PEPFAR Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to improve access to and availability of comprehensive HIV and TB prevention, care, and treatment services in the KPS, focusing on preventing new HIV infections, reducing HIV-related morbidity and mortality, and strengthening systems for sustainable HIV and TB control service delivery among inmates, KPS staff and their family members, and surrounding communities.

Applications are due October 28, 2018. Approximately \$2.5 million is available to support two awards. LINKS:

Grants.gov

Improving Laboratory Capacity and Quality in the Scale-up of HIV Diagnosis, Care, Treatment, and Monitoring in Malawi under the President's Emergency Plan for AIDS Relief (PEPFAR)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to strengthen the lab capacity and quality to achieve measurable outcomes that directly contribute to the achievement and maintenance of HIV epidemic control in Malawi.

Applications are due October 28, 2018. Approximately \$10 million is available to support up to two awards.

Weekly Funding Opportunities September 3, 2018

LINKS:

Grants.gov

Improving Quality of Care and Health Impact through Innovative Electronic Medical System Technologies in Malawi under the President's Emergency Plan for AIDS Relief (PEPFAR)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to strengthen health information systems (HIS) at the facility and central levels to improve the quality, integration, and effectiveness of service delivery across care points within Malawi.

Applications are due October 28, 2018. Approximately \$10 million is available to support up to two awards. LINKS:

Grants.gov

Multisite Clinical Center Common Fund Acute to Chronic Pain Signatures Program: Acute Pain from Musculoskeletal Trauma (UM1 Clinical Trial Optional)

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

Notice seeking applications to support one Multisite Clinical Center (MCC) to implement the enrollment and multimodal longitudinal assessment of a large cohort of patients with acute pain from a musculoskeletal trauma to identify bio signatures for resilience to and/or the transition from acute to chronic pain.

Requested letters of intent are due September 24, 2018. Applications are due October 24, 2018. Approximately \$200,000 in FY 2019, \$3.2 million in FY 2020 and FY 2021 is available to support one award. LINKS:

Grants.gov, Solicitation

Multisite Clinical Center Common Fund Acute to Chronic Pain Signatures Program: Acute Peri-operative Pain (UM1 Clinical Trial Optional)

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

Notice seeking applications to support a Multisite Clinical Center to implement the enrollment and multimodal longitudinal assessment of a large cohort of acute peri-operative pain patients to identify a biosignature for resilience to and the transition from acute to chronic pain.

Requested letters of intent are due September 24, 2018. Applications are due October 24, 2018. Approximately \$200,000 in FY 2019, \$3.2 million in FY 2020 and FY 2021 is available to support one award. LINKS:

Grants.gov, Solicitation

New Computational Methods for Understanding the Functional Role of DNA Variants that are Associated with Mental Disorders (R01 Clinical Trial Not Allowed)

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

Notice seeking applications to support the development of advanced computational, bioinformatics and statistical tools to determine the functional relevance of genetic variants associated with mental disorders of complex etiologies identified through genome-wide association or sequencing studies.

Requested letters of intent are due 30 days prior to the application due date. Applications are due annually on February 5, June 5, and October 5.

LINKS:

Grants.gov, Solicitation

Weekly Funding Opportunities September 3, 2018

Prevention of HPV-related Cancers in HIV-infected individuals: United States-Latin American-Caribbean Clinical Trials Network: Partnership Centers (U54 Clinical Trial Required)

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

Notice seeking applications to design, conduct, and complete clinical trials for improving prevention of human papillomavirus-related cancers in HIV-infected individuals. A network of international collaborative sites conducting meritorious and appropriately designed prevention clinical trials in the Latin American and Caribbean region will be supported via a U54 Partnership Centers mechanism. Each proposed U54 Partnership Center must be based on a collaboration between a research institution in the United States (as the applicant institution) and partnering institution(s) in low- and middle-income countries in the region.

Requested letters of intent are due October 15, 2018. Applications are due November 15, 2018. Approximately \$4.5 million is available to fund up to two awards.

LINKS:

Grants.gov, Solicitation

Center for Scientific Review; Notice of Meeting

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

Notice announcing a meeting of NIH's Center for Scientific Review Advisory Council to discuss matters related to planning, execution, conduct, support, review, evaluation and receipt and referral of grant applications.

The meeting will be held September 24, 2018 from 8:30 a.m. to 3:00 p.m. ET at the National Institutes of Health, Third Floor Conference Center, 6701 Rockledge Drive, Bethesda, MD. LINKS:

Federal Register, Agency Site

Meeting of the Presidential Advisory Council on Combating Antibiotic-Resistant Bacteria

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Presidential Advisory Council on Combating Antibiotic-Resistant Bacteria. The purpose of the meeting is to provide advice, information, and recommendations to the Secretary regarding programs and policies intended to preserve the effectiveness of antibiotics by optimizing their use; advance research to develop improved methods for combating antibiotic resistance and conducting antibiotic stewardship; strengthen surveillance of antibiotic-resistant bacterial infections; prevent the transmission of antibiotic-resistant bacterial infections; advance the development of rapid point-of-care and agricultural diagnostics; further research on new treatments for bacterial infections; develop alternatives to antibiotics for agricultural purposes; maximize the dissemination of up-to-date information on the appropriate and proper use of antibiotics to the general public and human and animal healthcare providers; and improve international coordination of efforts to combat antibiotic resistance.

The meeting is scheduled to be held September 26, 2018, from 9:00 a.m. to 5:00 p.m. ET (times are tentative and subject to change). The meeting will be held at the Sheraton Columbus Hotel at Capitol Square, 75 East State Street, Columbus, OH, 43215. The meeting can also be accessed through a live webcast on the day of the meeting. For more information, visit http://www.hhs.gov/ash/carb/. Pre-registration for attending the meeting in person is required to be completed no later than September 19, 2018.

LINKS:

Federal Register

National Cancer Institute; Notice of Meeting

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

Weekly Funding Opportunities September 3, 2018

Notice announcing a meeting of the Clinical Trials and Translational Research Advisory Committee of the National Cancer Institute for a discussion of institutional programs.

The meeting will be held November 7, 2018 from 8:00 a.m. to 3:00 p.m. ET at the National Institutes of Health, Building 31, C-Wing, 6th Floor, Room 6 and 7, 31 Center Drive, Bethesda, MD. LINKS:

Federal Register, Agency Site

National Center for Complementary & Integrative Health; Notice of Meeting

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

Notice announcing a meeting of the National Advisory Council for Complementary and Integrative Health to discuss a report from the institute director and other staff.

The open session of the meeting will be held October 5, 2018 from 10:00 a.m. to 4:00 p.m. ET at the National Institutes of Health, Building 31, Conference Room 10, 31 Center Drive, Bethesda, MD. LINKS:

Federal Register, Agency Site

National Heart, Lung, and Blood Institute Notice of Meeting

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

Notice announcing a meeting of the Sickle Cell Disease Advisory Committee for the discussion of programs and presentations.

The meeting will be held November 16, 2018 from 8:30 a.m. to 4:00 p.m. ET at the National Heart, Lung, and Blood Institute, 6701 Rockledge Drive, 9th Floor, Room 9100/9104, Bethesda, MD. LINKS:

Federal Register

Patient Safety Monitoring In International Laboratories (SMILE)

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

Notice seeking proposals to perform laboratory audits on NIAID-funded clinical trials by monitoring laboratories' compliance with good clinical laboratory practice standards; monitoring the quality and reliability of Protocol-specified laboratory test results; providing laboratories with various means of assistance, guidance and training to address and prevent recurrence of deficiencies in compliance with good clinical laboratory performance standards and/or proficiency testing; and hosting and maintaining the existing electronic data management system.

Proposals are due September 14, 2018 by 3:00 p.m. ET. One award is anticipated. LINKS:

FBO

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

National Summer Transportation Institute U.S. Department of Transportation (DOT), Federal Highway Administration

Weekly Funding Opportunities September 3, 2018

Notice seeking applications to create awareness and stimulates interest in middle and high school students about educational and career opportunities in transportation. The program is a Science, Technology, Engineering and Math focused program for middle and high school students.

The closing date each year will be as promulgated by the applicable FHWA Division Office for each State or Territory, but no later than the 1st business day after November 30th. Approximately \$2.7 million is available to support 56 awards for one year.

LINKS:

Grants.gov

Homeland Security Science and Technology Advisory Committee

Department of Homeland Security (Homeland Security)

Notice announcing a meeting of the Homeland Security Science and Technology Advisory Committee with the following agenda: remarks from the committee chair; an overview of priorities and new developments from the acting Under Secretary for Science and Technology; a discussion of emerging technology; a discussion on new topics for the Social Media Working Group; and updates to the white papers from the Quadrennial Homeland Security Review Subcommittee, among other items. Pre-registration is required.

Pre-registration is due by September 12, 2018. The meeting will be held on September 13, 2018 from 9:30 a.m. to 5:30 p.m. at 1120 Vermont Ave. NW, 8th Floor, Washington, DC. LINKS:

Federal Register, Agency Site

Meeting of the Visiting Committee on Advanced Technology

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the Visiting Committee on Advanced Technology. The purpose of this meeting is to review and make recommendations regarding general policy for NIST, its organization, its budget, and its programs within the framework of applicable national policies as set forth by the President and the Congress.

The meeting will be held Tuesday, October 16, 2018, from 8:30 a.m. to 5:00 p.m. and Wednesday, October 17, 2018, from 8:30 a.m. to 11:30 a.m. MT.

LINKS:

Federal Register

Planetary Science Advisory Committee; Meeting

National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Planetary Science Advisory Committee to discuss updates from the Planetary Science Division and the Planetary Science Division Research and Analysis Program.

The meeting will be held virtually on September 26, 2018 from 1:00 p.m. to 5:00 p.m. ET.

LINKS:

Federal Register

Weekly Funding Opportunities September 3, 2018

Notice announcing a webcast to (a) introduce the research community (Proposers, Academia, Industry, and Government) to the Polyplexus Pilot 2 program vision and goals; and (b) explain the mechanics of the program. Polyplexus is an online platform being developed under the DARPA Gamifying the Search for Strategic Surprise (GS3) program. The aim of the new Polyplexus platform is to fundamentally reshape the research and development (R&D) process by significantly reducing the time between concept emergence and worthy proposal submission by dramatically increasing efficiency.

The meeting will be held via live webcast on September 11, 2018 at 11:00 a.m. Registrations are due September 7, 2018 at http://events.sa-meetings.com/PolyplexusPilot2PD2018 LINKS:

FBO

Request for Information - Ultra High Strength Materials Supporting Tactical Forces in Combat Zones (Rapunzel)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Tactical Technology Office (TTO)

Notice seeking information on novel, ultra-high strength materials which enhance our ground forces' ability to perform certain combat missions.

Interested parties should submit responses to DARPA-SN-18-73@darpa.mil by September 10, 2018, 5:00 p.m. ET. LINKS:

FBO