Notices from December 04, 2019 to December 06, 2019

This publication synopsizes funding opportunities, rules and regulations, comment requests, and meetings information from Grants.gov, Federal Register, and Federal Business Opportunities for colleges and universities that are eligible to be lead applicants or serve as partners.

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**ARTS / HUMANITIES / INTERNATIONAL**
**FUNDING OPPORTUNITY:**  
U.S. Embassy Panama Public Diplomacy Grants Program. Annual Program Statement  

**FON:**  
PAS-PAN-FY20-01  

**AGENCY:**  
Department of State (State), U.S. Mission to Panama  

**ITEM:**  
Notice announcing that funding is available through the Public Diplomacy Small Grants Program. This is an Annual Program Statement, outlining funding priorities, the strategic themes, and the procedures for submitting requests for funding throughout the year. Examples of PAS Small Grants Program programs include, but are not limited to: Academic and professional lectures, seminars and speaker programs; Artistic and cultural workshops, joint performances and exhibitions; Cultural heritage conservation and preservation programs; Professional and academic exchanges and programs; Community engagement or student programs on entrepreneurship, STEM education.  

**ACTION:**  
Applications are due June 30, 2020. Multiple awards expected ranging from $1,000 to $75,000.  

**LINKS:**  

**CONTACT:**  
Colin Machado, Email: pancultural@state.gov (mailto:pancultural@state.gov)  

**HEALTH**  

**FUNDING OPPORTUNITY:**  
Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33 Clinical Trials Not Allowed)  

**FON:**  
RFA-CA-20-018; RFA-CA-20-020  

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

**ITEM:**  
Notice seeking applications to develop exploratory research projects focused on further development and validation of emerging technologies offering novel capabilities for targeting, probing, or assessing molecular and cellular features of cancer biology for basic or clinical cancer research. Well-suited applications must offer the potential to accelerate and/or enhance research in the areas of cancer biology, early detection and screening, clinical diagnosis, treatment, control, epidemiology, and/or address issues associated with cancer health disparities.  

**ACTION:**  
This funding opportunity is part of a broader NCI-sponsored Innovative Molecular Analysis Technologies (IMAT) Program. Optional LOI’s are due 30 days prior to the application due date. Applications are due February 21; May 28; and September 29, 2020 through September 30, 2020.  

FUNDING OPPORTUNITY:  
Clinical Trials to Test Artificial Pancreas Device Systems in Populations Challenging to Manage Type 1 Diabetes (T1D) (U01 Clinical Trial Required)  
FON:  
RFA-DK-19-036  
AGENCY:  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)  
ITEM:  
Notice seeking applications to conduct clinical trials designed to test the clinical safety and efficacy of artificial pancreas (AP) device systems to improve glycemic control, reduce acute complications and improve quality of life in people with difficult to control Type 1 Diabetes.  
ACTION:  
Optional letters of intent are due March 9, 2020. Applications are due April 9, 2020. Approximately $3 million is available for up to five awards to support projects lasting up to five years.  
LINKS:  
CONTACT:  
Guillermo Arreaza-Rubin, 301-594-4724.  
Email: arreazag@mail.nih.gov (mailto:arreazag@mail.nih.gov)  

FUNDING OPPORTUNITY:  
Improving Quality of Care and Patient Outcomes During Care Transitions (R01)  
FON:  
PA-20-068  
AGENCY:  
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)  
ITEM:  
Notice seeking applications to produce health services research that will rigorously test promising interventions aimed at improving communication and coordination during care transitions.  
ACTION:  
Applications are due February 5, June 5, and October 5, 2020 through December 6, 2022. Approximately $2 million is available to support projects lasting up to five years.
FUNDING OPPORTUNITY:
Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research (R21 Clinical Trials Not Allowed)
FON:
RFA-CA-20-019
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)
ITEM:
Notice seeking applications to develop exploratory research projects focused on the early-stage development of highly innovative technologies that improve the quality of the samples used for cancer research or clinical care. This includes new capabilities to address issues related to pre-analytical degradation of targeted analytes during the collection, processing, handling, and/or storage of cancer-relevant biospecimens.
ACTION:
Optional LOI's are due 30 days prior to the application due date. Applications are due February 21, 2020; May 28, 2020; September 29, 2020 through September 30, 2020. Approximately $400,000 is available for up to four awards to support projects lasting up to three years.
LINKS:
CONTACT:
Tony Dickherber, 301-547-9980.
Email: dickherberaj@mail.nih.gov (mailto:dickherberaj@mail.nih.gov)

FUNDING OPPORTUNITY:
Nurse Education, Practice, Quality and Retention (NEPQR) Interprofessional Collaborative Practice Program (IPCP): Behavioral Health Integration (BHI)
FON:
HRSA-20-012
AGENCY:
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to develop team-based care models in interprofessional nurse-led primary care teams in rural or underserved areas in an effort to increase the training of the current and future nursing workforce, and strengthen their ability to provide integrated behavioral health care services in primary care settings through academic-practice partnerships.

ACTION:
Applications are due February 19, 2020. Approximately $8.5 million is available for 17 awards.

LINKS:

CONTACT:
Leslie Poudrier, 301-443-3511. Email: Lpoudrier@hrsa.gov

MEETING:
Board of Scientific Counselors, Center for Preparedness and Response, (BSC, CPR); Meeting

FON:
2019-26329

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

ITEM:
Notice announcing a meeting scheduled to discuss Center for Preparedness reports and activities.

ACTION:
The meeting will be held January 23, 2020, from 12:30 p.m. to 5:00 p.m. and January 24, 2020, from 8:30 a.m. to 2:30 p.m., ET via Adobe Connect. View the announcement for information on how to attend online.

LINKS:

CONTACT:
Dometa Ouisley, 404-639-7450. Email: OPHPR.BSC.Questions@cdc.gov

MEETING:
National Institute of Biomedical Imaging and Bioengineering; Notice of Meeting

FON:
2019-26314

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

ITEM:
Notice announcing a meeting scheduled to discuss a report from the NIBIB director, other NIBIB staff, and task group reports.
ACTION:
The open portion of the meeting will be held from 8:30 a.m. to 12:30 p.m., ET at the William F. Bolger Center, Franklin Building, Classroom 1, 9600 Newbridge Drive, Potomac, MD.

LINKS:

CONTACT:
David George, 301-496-9474. Email: georged@mail.nih.gov

MEETING:
National Institute on Aging; Notice of Meeting
FON:
2019-26313

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

ITEM:
Notice announcing a meeting scheduled to discuss reports from the Task force on Minority Ageing Research and other matters related to the National Advisory Council on Aging.

ACTION:
The open portion of the meeting will be held January 22, 220 from 8:00 a.m. to 2:00 p.m., ET at NIH, Natcher Building, Conference Rooms E1 & E2, 45 Center Drive, Bethesda, MD

LINKS:

CONTACT:
Robin Barr, 301-496-9322. Email: barrr@nia.nih.gov

MEETING:
National Institute on Aging; Notice of Meeting
FON:
2019-26316

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

ITEM:
Notice announcing a meeting scheduled to discuss reports from the Task Force on Minority Aging Research and other matters related to the National Advisory Council on Aging.

ACTION:
The open portion of the meeting will be held May 27, 2020 from 8:00 p.m. to 12:45 p.m., ET at Natcher Building, Conference Rooms E1 & E2, 45 Center Drive, Bethesda, MD.
MEETING:
National Institute on Alcohol Abuse and Alcoholism; Notice of Meeting

FON: 2019-26315

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

ITEM: Notice announcing a meeting scheduled to discuss presentations and other business of the National Advisory Council on Alcohol Abuse and Alcoholism.

ACTION: The open portion of the meeting will be held February 6, 2020 from 9:50 to 3:00 p.m., ET at NIH, NIAAA, Rooms A, B & C, 6700B Rockledge Drive, Bethesda, MD.

LINKS: Federal Register, Agency Site

CONTACT: Abraham Bautista, 301-443-9737. Email: bautista@mail.nih.gov

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NOTICE: Defense and Veterans Brain Injury Center Support Services Draft Performance Work Statement

FON: DVBIC2

AGENCY: Department of Defense (Defense)

ITEM: Notice releasing a Request for Information (RFI) to obtain questions and/or comments on the draft Performance Work Statement (PWS) for the Defense and Veterans Brain Injury Center (DVBIC) support services requirement. This is a RFI only; no contract will result from responses.

ACTION: Responses are due January 3, 2020.

LINKS: Contract Opportunities

CONTACT:
John A. Cowgill, Email: John.A.Cowgill4.ctr@mail.mil

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Computational Tool Development for Integrative Systems Biology Data Analysis

FON:
DE-FOA-0002217

AGENCY:
Department of Energy (Energy)

ITEM:
Notice seeking applications to develop computational approaches that can integrate large, disparate data types from multiple and heterogeneous sources, such as those used in the Genomic Science program (GSP) (http://genomicscience.energy.gov). Research supported by awards resulting from this FOA will promote human understanding of the natural world through analysis of high-throughput biological systems data.

ACTION:
Pre-applications are due January 31, 2020. Full applications are due February 19, 2020. Approximately $350,000 is available for multi-institutional collaborations (annually) and $200,000 for single institution awards (annually) for 10 awards to support projects lasting up to three years.

LINKS:

CONTACT:
Catherine Ronning 301-903-9549.
Email: Catherine.Ronning@science.doe.gov

FUNDING OPPORTUNITY:
Secondary Agriculture Education Challenge Grant Program

FON:
USDA-NIFA-SAECP-006930

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

ITEM:
Notice seeking applications to promote and strengthen secondary education and two-year postsecondary education in the food, agriculture, natural resources (FANH) and human sciences in order to help ensure the existence of a workforce in the United States that's qualified to serve the FANH sciences system; and promote complementary and synergistic linkages among secondary, two-year postsecondary, and higher education programs in the FANH sciences.

ACTION:
Applications are due February 6, 2020. Approximately $800,000 is available for up to 12 awards.

LINKS:
CONTACT:
Erin Riley, 816-926-2131. Email: erin.riley@usda.gov (mailto:erin.riley@usda.gov)

NOTICE:
Thunderstorm Technology Demonstration and Experimentation 20-2

FON:
RRTO-20-2-RFI-01

AGENCY:
Army (Army), Department of Defense (Defense)

ITEM:
Notice seeking applications from academia, private industry, government research and development organizations for inclusion in an upcoming capability demonstration and experimentation event focused on Artificial Intelligence/Machine Learning and autonomous technologies.

ACTION:
Applications are due February 7, 2020.

LINKS:
Contract Opportunities (https://tinyurl.com/v6ch7hs)

CONTACT:
Jim Poduszlo, Email: jwp102@arl.psu.edu (mailto:jwp102@arl.psu.edu)

NOTICE:
Thunderstorm Technology Demonstration and Experimentation 20-3

FON:
RRTO-20-3-RFI-01

AGENCY:
Army (Army), Department of Defense (Defense)

ITEM:
Notice seeking applications from academia, private industry, and government research and development organizations for inclusion in a future capability demonstration and experimentation event focused on improving soldier survivability. Anticipated technologies that enhance soldier survivability include advancements in training methods, sensors that improve situational awareness, soldier and personal protective equipment, and soldier signature management.

ACTION:
Applications are due January 29, 2020.

LINKS:
Contract Opportunities (https://tinyurl.com/yx47sovn)

CONTACT:
Jeffrey Bean, Email: Jeffrey.Bean@gtri.gatech.edu (mailto:Jeffrey.Bean@gtri.gatech.edu)