Notices from January 10, 2019 to January 11, 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:**
Water For Agriculture Activity

**FON:**
72062019RFA00002
AGENCY:
United States Agency for International Development (USAID), Nigeria USAID-Abuja

ITEM:
Notice seeking applications to increase agricultural productivity and income generation among small-holder farmers.

ACTION:
Applications are due February 11, 2019. Approximately $8 million is available for one award.

LINKS:

CONTACT:
Cheryl Hodge-Snead, 202-216-6242. Email: uakpan@usaid.gov (mailto:uakpan@usaid.gov)

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Logistics and Administrative Implementation of Legal Clinics

FON:
INL19GR00012-INLEALOGISTICS-LEGALCLINICS

AGENCY:
Department of State (State), Bureau of International Narcotics-Law Enforcement (INL)

ITEM:
Notice seeking applications to establish fully functional legal clinics in criminal law at two law schools in the country – one being part of Ss. Cyril and Methodius University-- for law school students to obtain trial and case practice before they graduate and take the bar exam.

ACTION:
Applications are due February 11, 2019. Approximately $25,000 is available for one award.

LINKS:

CONTACT:
Najar Washington, 202-736-9147. Email: washingtonnd@state.gov (mailto:washingtonnd@state.gov)

HEALTH

FUNDING OPPORTUNITY:
Improving Outcomes for Pediatric, Adolescent and Young Adult Cancer Survivors (U01 Clinical Trial Required)

FON:
RFA-CA-19-033

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)
ITEM:
Notice seeking applications to stimulate the scientific development of effective, feasible and scalable interventions to address adverse physical and psychosocial effects in survivors of pediatric and or adolescent/young adult cancer carried out by providers, communities, and/or health care systems.

ACTION:
Requested letters of intent are due February 15, 2019 and December 3, 2019. Applications are due March 15, 2019 and January 3, 2020. Approximately $4.8 million is available for up to eight awards to support projects lasting up to five years.

LINKS:

CONTACT:
Sandra Mitchell, 240-276-6929. Email: mitchlls@mail.nih.gov (mailto:mitchlls@mail.nih.gov)

FUNDING OPPORTUNITY:
New Access Points

FON:
HRSA-19-080

AGENCY:
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to provide a new, full-time, permanent service delivery site for comprehensive primary health care services designed to improve the health of the nation’s underserved communities and vulnerable populations.

ACTION:
Applications are due March 12, 2019. Approximately $50 million is available for 75 awards.

LINKS:

CONTACT:
Allison Arnone, 301-594-4300. Email: bphcnap@hrsa.gov (mailto:bphcnap@hrsa.gov)

FUNDING OPPORTUNITY:
Summer Research Education Experience Program (Clinical Trials Not Allowed R25)

FON:
PAR-19-164

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

ITEM:
Notice seeking applications to support educational activities to foster a better understanding of biomedical, behavioral and clinical research and its implications with a primary focus on research
experiences for high school or undergraduate students or science teachers during the summer academic break.

**ACTION:**
Requested letters of intent are due 30 days prior to application due date. Applications are due annually on January 25, May 25, and September 25. Program expires September 8, 2022.

**LINKS:**

**CONTACT:**
Zeynep Erim, 301-451-4797. Email: erimz@mail.nih.gov (mailto:erimz@mail.nih.gov)

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**FUNDING OPPORTUNITY:**
The Experimental Therapeutics Clinical Trials Network Pharmacokinetic Resource Laboratories (U24 Clinical Trials Not Allowed; UM1 Clinical Trial Required)

**FON:**
RFA-CA-19-008; RFA-CA-19-007

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

**ITEM:**
Notice supporting applications for the Experimental Therapeutics Clinical Trials Network (ETCTN). The PK Laboratories will be expected to organize specimen collection and subsequent analysis of pharmacokinetic endpoints, drug-drug interactions, cytochromes P450 (CYP) interactions, and food effects in ETCTN studies of NCI Investigational New Drug (IND) agents. The overarching goal of the ETCTN PK Laboratories is to advance the clinical development of NCI-IND agents through achieving comprehensive understanding of pharmacokinetic behavior of these agents studied in ETCTN protocols.

**ACTION:**
Optional letters of intent are due 30 days prior to the due date. Applications are due May 22, 2019. Multiple awards expected under each mechanism.

**Limited Submission:**
Only one application per institution.

**LINKS:**

**CONTACT:**
S. Percy Ivy, 240-276-6107. Email: ivyp@ctep.nci.nih.gov (mailto:ivyp@ctep.nci.nih.gov)

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**FUNDING OPPORTUNITY:**
Transforming Health Care for Children and Youth with Epilepsy
FON: HRSA-19-060

AGENCY: Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

ITEM: Notice seeking applications to increase access to quality health care in a patient/family-centered medical home for children and youth with epilepsy residing in rural and/or medically underserved areas.

ACTION: Applications are due April 11, 2019. Approximately $2.9 million is available for up to seven awards.


CONTACT: Yasmin Mazloomdoost, 301-443-3740. Email: YMazloomdoost@hrsa.gov (mailto:YMazloomdoost@hrsa.gov)

FUNDING OPPORTUNITY:
Virtual Reality Tools to Enhance Evidence Based Treatment of Substance Use Disorders (R43-R44 and R41-R42- Clinical Trial Optional)

FON: RFA-DA-19-033; RFA-DA-19-032

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

ITEM: Notice seeking applications to develop and evaluate Virtual Reality (VR) enhanced technologies that will support substance use disorders (SUD) treatment and recovery, provide treatment alternatives for chronic pain, or serve as next generation Clinical Research Tools which leverage data from the VR experience and identify digital markers that model SUD and comorbid mental illness disorders.

ACTION: Optional letters of intent are due 30 days prior to the application due date. Applications are due March 20, 2019. Approximately $2 million is available for up to eight awards. According to statutory guidelines, award periods normally may not exceed 6 months for Phase I and 2 years for Phase II.


CONTACT: Irina Sazonova, 301-827-5873. Email: irina.sazonova@nih.gov (mailto:irina.sazonova@nih.gov)
SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
New Bioimaging Approaches for Bioenergy

FON:
DE-FOA-0002041

AGENCY:
Department of Energy (Energy), Office of Science

ITEM:
Notice seeking applications to support fundamental research towards enabling new bioimaging approaches to achieve an advanced understanding of plant and microbial systems relevant to bioenergy research.

ACTION:
Required pre-applications are due April 4, 2019. Applications are due May 20, 2019. Approximately up to $750,000, per award, is available for multiple awards to support projects lasting up to three years.

LINKS:

CONTACT:
Prem Srivastava, 301-903-4071
Email: prem.srivastava@science.doe.gov

FUNDING OPPORTUNITY:
Theoretical Research in Magnetic Fusion Energy Science

FON:
DE-FOA-0001973

AGENCY:
Department of Energy (Energy), Office of Science

ITEM:
Notice seeking applications to develop the predictive capability needed for a sustainable fusion energy source with particular attention given to focus areas such as, but not limited to: Macroscopic Stability, Confinement and Transport, Boundary Physics, Plasma Heating & Non-inductive Current Drive, Energetic Particles. Priority will be given to research that addresses issues shared in the “Fusion Energy Sciences, a Ten-Year Perspective (2015-2025)” plan, integration and whole-device modeling.

ACTION:
Required letters of intent are due February 11, 2019. Applications are due March 26, 2019. Approximately $2.5 million, per award, is available for up to five awards to support projects lasting up to three years.

LINKS:

CONTACT:
John Mandrekas, 301-903-4095. Email: John.Mandrekas@science.doe.gov
(mailto:John.Mandrekas@science.doe.gov)

MEETING:
ACC-AMIC-RFI-Independent_Research_and_Development_2019

FON:
FA4890-19-R-0001

AGENCY:
Department of Defense (Defense) , Air Combat Command (ACC)

ITEM:
Notice seeking nominations of attendees and topics for a meeting between senior ACC leadership and stakeholders from industry, academia, and other government organizations to explore emerging technologies with potential applications to combat airpower.

ACTION:
Email nominations of attendees and topics to both contact emails by January 25, 2019. The event will be held at HQ ACC/(A5/8XS) Joint Base Langley-Eustis, VA.

LINKS:
FBO (https://www.fbo.gov/index.php? s=opportunity&mode=form&id=5c8fe3d2b86f344cc1d482e517d8baeb&tab=core&tabmode=list),
Agency Site (https://www.acc.af.mil/)

CONTACT:
ACC Science and Technology Branch, 757-764-7704. Email: acca8xs@us.af.mil
(mailto:acca8xs@us.af.mil) and acc.a5.8xx@us.af.mil (mailto:acc.a5.8xx@us.af.mil)

NOTICE:
Notice of Intent to Issue Front-End Engineering and Design Studies for Carbon Capture Systems on Coal and Natural Gas Power Plants Funding Opportunity Announcement

FON:
DE-FOA-0002058

AGENCY:
Department of Energy (Energy)

ITEM:
Notice announcing a future funding announcement for Front-End Engineering and Design Studies for Carbon Capture Systems on Coal and Natural Gas Power Plants. Prospective applicants to the Funding Opportunity Announcement should begin developing partnerships, formulating ideas, and gathering data in anticipation of the issuance of this announcement.

ACTION:
The FOA will be post to grants.gov and fedconnect.net in the first quarter of Calendar Year 2019.

LINKS:

CONTACT:
NOTICE:
Support To Examine Test Articles For Induction Of Genetic Changes

FON:
NIHES2019_RFI_GENETOX

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

ITEM:
Notice seeking information to help NIEHS formulate a procurement strategy for obtaining support to examine a variable number of test articles (e.g., chemicals, natural products, botanical dietary supplements, complex mixtures) annually for induction of genetic changes (changes in animal or human cells in the form of e.g., mutations, chromosomal changes, DNA damage, gene expression changes).

ACTION:
Email a capability statement to the contact by January 31, 2019.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=bdbc085388dd902a54f3ca352407b490&tab=core&cview=0)

CONTACT:
Julie bardo, 984-287-3003. Email: julie.bardo@nih.gov (mailto:julie.bardo@nih.gov)

This information was compiled and edited by Ken McDonald with assistance from the GRC Staff.