Notices from January 14, 2019 to January 16, 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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FUNDING OPPORTUNITY:
Catalysts for Change: Accelerating the Anti-trafficking Movement in Eastern India

FON:
K-NOFO-19-103

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

ITEM:
Notice seeking applications to implement three workshops, one each in Patna, Ranchi, and Guwahati, in order to share best practices of the Swayamsiddha program, culminating in a final conclave in Kolkata that will encourage intra- and interstate stakeholder collaboration to bolster human trafficking prevention efforts.

ACTION:
Applications are due March 16, 2019. Approximately $75,000 per award is available.

LINKS:

CONTACT:
Grant Applications Manager, U.S. Consulate, Kolkata
Email: KolkataPASG@State.gov (mailto:KolkataPASG@State.gov)

FUNDING OPPORTUNITY:
Conference on U.S.-India Defense Ties

FON:
H-NOFO-19-100

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

ITEM:
Notice seeking applications to design and implement a high-level, two-day conference in Hyderabad on U.S.-India defense ties focused on strengthening U.S.-India defense partnerships in the areas of joint research, development, and co-production of high-end defense technology and equipment.

ACTION:
Applications are due February 20, 2019. Approximately $55,000 per award is available.

LINKS:

CONTACT:
Questions, Email: HYDGrantApplications@state.gov (mailto:HYDGrantApplications@state.gov)

FUNDING OPPORTUNITY:
Employment readiness and market labor insertion of socially vulnerable youth in crime-ridden communities in Costa Rica

FON: INL19GR0013-INLCOSTARICA-01142019

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

ITEM: Notice seeking applications to impact and strengthen the employability of a target selected group of 50 youth per cantonment, and strengthen the job readiness and labor market insertion services that the municipalities offer and ensure their ability to continue to provide these services to young people in Alajuelita and Moravia.

ACTION: Applications are due March 15, 2019. Approximately $150,000 per award is available.


CONTACT: Cheryl Price, Email: PriceCH@state.gov

FUNDING OPPORTUNITY: Local Governance and Civil Society

FON: 72067019RFA00004

AGENCY: United States Agency for International Development (USAID), Middle East Regional Platform USAID-MERP

ITEM: Notice seeking concept papers to support the foundation of a more unified Libyan state by prioritizing local-level activities that foster stability and accountable governance while reinforcing positive linkages among the national government, subnational government administration, and citizens.

ACTION: Concept papers are due February 7, 2019. Approximately $36 million is available to support one award over four years.


CONTACT: Ousay Wahaj, Email: owahaj@usaid.gov

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY: Rehabilitation Engineering Research Centers (RERC) Program: RERC on Rehabilitation Strategies, Techniques, and Interventions

FON: HHS-2019-ACL-NIDILRR-REGE-0340
AGENCY:
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to fund research and development that leads to rehabilitation practices and services that improve the health and the physical, cognitive, sensory, and communication abilities of people with a wide range of disabling conditions. Rehabilitation engineering in this area should result in new or improved products, devices, and technological advances that enhance rehabilitation services in clinical, community, or home settings.

ACTION:
Requested letters of intent are due February 20, 2019. Applications are due March 18, 2019. Approximately $925,000 is available to support one award.

LINKS:

CONTACT:
Thomas Corfman, 202-795-7328. Email: thomas.corfman@acl.hhs.gov

HEALTH
FUNDING OPPORTUNITY:
CDMRP Peer Reviewed Medical Research Program Clinical Trial Award

FON:
W81XWH-19-PRMRP-CTA

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

ITEM:
Notice seeking applications for the rapid implementation of clinical trials with the potential to have a significant impact on a disease or condition addressed in at least one of the Congressionally directed FY19 PRMRP Topic Areas. Clinical trials may be designed to evaluate promising new products, pharmacologic agents (drugs or biologics), devices, clinical guidance, and/or emerging approaches and technologies. Proposed projects may range from small proof-of-concept trials (e.g., pilot, first in human, Phase 0), to demonstrate feasibility or inform the design of more advanced trials, through large-scale trials to determine efficacy in relevant patient populations.

ACTION:
Pre-applications are due March 14, 2019. Approximately $58.5 million is available to fund up to nine clinical trials.

LINKS:

CONTACT:
CDMRP Help Desk, 301-682-5507. Email: help@ebrap.org (mailto:help@ebrap.org)
FUNDING OPPORTUNITY:
CDMRP Peer Reviewed Medical Research Program Focused Program Award

FON:
W81XWH-19-PRMRP-FPA

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

ITEM:
Notice seeking applications to optimize research and accelerate solutions to a critical question related to at least one of the Congressionally directed FY19 PRMRP Topic Areas through a synergistic, multidisciplinary research program.

ACTION:
Pre-applications are due March 14, 2019. Approximately $43.2 million is available to fund up to four awards.

LINKS:

CONTACT:
CDMRP Help Desk, 301-682-5507. Email: help@ebrap.org (mailto:help@ebrap.org)

FUNDING OPPORTUNITY:
CDMRP Peer Reviewed Medical Research Program Investigator-Initiated Research Award

FON:
W81XWH-19-PRMRP-IIRA

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

ITEM:
Notice seeking applications for studies that will make an important contribution toward research and/or patient care for a disease or condition related to at least one of the FY19 PRMRP Topic Areas. The rationale for a research idea may be derived from a laboratory discovery, population-based studies, a clinician's first-hand knowledge of patients, or anecdotal data.

ACTION:
Pre-applications are due March 14, 2019. Approximately $79.6 million is available to fund up to 42 awards.

LINKS:

CONTACT:
CDMRP Help Desk, 301-682-5507. Email: help@ebrap.org (mailto:help@ebrap.org)

FUNDING OPPORTUNITY:
CDMRP Peer Reviewed Medical Research Program Technology Therapeutic Development Award
FON:
W81XWH-19-PRMRP-TTDA

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

ITEM:
Notice seeking applications for the translation of promising preclinical findings into products for clinical applications, including prevention, detection, diagnosis, treatment, or quality of life, in at least one of the Congressionally directed FY19 PRMRP Topic Areas. Products in development should be responsive to the healthcare needs of military Service members, Veterans, and/or beneficiaries.

ACTION:
Pre-applications are due March 14, 2019. Approximately $72 million is available to fund up to 16 awards.

LINKS:

CONTACT:
CDMRP Help Desk, 301-682-5507. Email: help@ebrap.org (mailto:help@ebrap.org)

FUNDING OPPORTUNITY:
CDMRP PRMRP Discovery Award

FON:
W81XWH-19-PRMRP-DA

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

ITEM:
Notice seeking applications for innovative, non-incremental, high-risk/potentially high-reward research that will provide new insights, paradigms, technologies, or applications. Studies supported by this award are expected to lay the groundwork for future avenues of scientific investigation. Projects should align with approved topic areas.

ACTION:
Pre-applications are due March 28, 2019. Applications are due April 11, 2019. Approximately $18 million is available to fund up to 60 awards.

LINKS:

CONTACT:
CDMRP Help desk, 301-682-5507. Email: help@ebrap.org (mailto:help@ebrap.org)

FUNDING OPPORTUNITY:
Strengthening Systems of Care for People Living with HIV and Opioid Use Disorder
FON:
HRSA-19-038

AGENCY:
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), HIV/AIDS Bureau

ITEM:
Notice seeking applications to leverage resources at federal, state, and local levels to ensure that people living with HIV (PLWH) who have opioid use disorder (OUD) have access to appropriate substance use disorder (SUD) care, treatment, and recovery services.

ACTION:
Requested letters of intent are due February 27, 2019. Applications are due April 16, 2019. Approximately $3.5 million is available to support one to four awards.

Limited Submission:
Multiple applications from an organization are not allowable.

LINKS:

CONTACT:
Adan Cajina, 301-443-3180. Email: ACajina@hrsa.gov (mailto:ACajina@hrsa.gov)

FUNDING OPPORTUNITY:
Womens HIV Epidemiology Cohort Studies (R01 Clinical Trial Not Allowed)

FON:
RFA-HD-19-024

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD); National Institute of Dental and Craniofacial Research (NIDCR)

ITEM:
Notice seeking applications to support new and innovative epidemiology research in reproductive age women living with HIV.

ACTION:
Optional letters of intent are due March 4, 2019. AIDS Applications are due April 4, 2019. Approximately $4 million is available to support two to four awards.

LINKS:

CONTACT:
Denise Anne Russo, 301-435-6871. Email: drusso1@mail.nih.gov (mailto:drusso1@mail.nih.gov)
FUNDING OPPORTUNITY:
Adaptive Matching Networks for Radar and Electronic Warfare Transmit Amplifiers

FON:
CRANBAA19-002

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

ITEM:
Notice seeking proposals to achieve these objectives through the use of adaptive matching networks with instantaneous narrowband performance that is tunable across a wideband. Research areas include adaptive matching network concepts, tuning optimization strategies, and component design trades.

ACTION:
Proposals are due February 15, 2019. Approximately $200,000 is available.

LINKS:

CONTACT:
Dallas Parsley, Email: dallas.parsley@navy.mil

FUNDING OPPORTUNITY:
Materials and Chemical Sciences Research for Quantum Information Science

FON:
DE-FOA-0002054

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

ITEM:
Notice seeking applications for fundamental research for public benefit in materials and chemical sciences to advance our understanding of quantum phenomena in systems that could be used for QIS, and the use of quantum computing in chemical and materials sciences research.

ACTION:
Required pre-applications are due February 13, 2019. Applications are due May 3, 2019. Approximately $45 million is available to support up to 20 awards for three years.

LINKS:

CONTACT:
James Horwitz, 301-903-4894. Email: James.Horwitz@science.doe.gov

FUNDING OPPORTUNITY:
Missile Defense Agency (MDA) Science, Technology, Engineering, and Mathematics (STEM) Boosting Engineering Science and Technology (BEST) Robotics: Kits 2019
FON:
MDA-2019-CTV-STEM-0001

AGENCY:
Department of Defense (Defense), Missile Defense Agency (MDA)

ITEM:
Notice seeking proposals to obtain financial support for purchasing new robotic kits. The additional robotics kits increases the number of competing teams and advances the awareness of and engagement in Science, Technology, Engineering, and Mathematics (STEM) with K-12 populations.

ACTION:
Proposals are due April 15, 2019. Up to $75,000 is available.

LINKS:

CONTACT:
Willis Brice, 256-450-4790, Email: willis.brice@mda.mil (mailto:willis.brice@mda.mil)

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FUNDING OPPORTUNITY:
Research of Technologies Advancing Corrosion Prevention and Control

FON:
USAFA-BAA-2015-CALL-0007

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking white papers for fundamental research that can lead to the future development of capabilities to prevent and control corrosion and degradation of materials and the structures of systems and facilities. The ultimate goal of these capabilities is reducing costs, improving availability of systems and increasing the safety of military assets, which serve a dual interest in public structures and facilities. Projects must be new research efforts.

ACTION:
White papers are due February 19, 2019 at 4:30 p.m. MT. Approximately $2 million is available to fund up to four cooperative agreements.

LINKS:

CONTACT:
Christian Cornell, 719-333-8269. Email: christian.cornell@us.af.mil (mailto:christian.cornell@us.af.mil)

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NOTICE:
Autonomous Cyber

FON:
W56KGU-19-R-AUTOCYBER
AGENCY:
Army (Army), Department of Defense (Defense)

ITEM:
Notice seeking information to develop autonomous cyber defenses for the tactical networks and communications that are driven by artificial intelligence and machine learning (ML). The cyber technology will secure automated network decisions and defend against adaptive autonomous cyber attackers at machine speed.

ACTION:
Responses are due February 13, 2019 to michael.e.dorsch.civ@us.army.mil.

LINKS:
FBO (https://www.fbo.gov/index.php? s=opportunity&mode=form&id=868319b5d328e8951279bd5df21413d8&tab=core&_cview=0)

CONTACT:
Michael Dorsch, Email: michael.e.dorsch.civ@us.army.mil

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