Notices from January 17, 2019 to January 18, 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

NOTICE:
USAID-Zambia Solar Technologies Training

FON:
72061119-STT
AGENCY:
United States Agency for International Development (USAID), Zambia USAID-Lusaka

ITEM:
Notice seeking information to support the increased utilization of solar technologies, there is a need to develop a cadre of trained solar professionals (installation and maintenance) throughout Zambia who can offer their services to both institutional and residential users.

ACTION:
Responses are due February 5, 2019 to google form (https://docs.google.com/forms/d/e/1FAIpQLSfZr1k0dBQXWxxc6rD4QTvHv_tLQN7_KjLPetR-wapmxe3pVQ/viewform).

LINKS:

CONTACT:
Questions, Email: oaa-solicit-lusaka@usaid.gov (mailto: oaa-solicit-lusaka@usaid.gov)

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Research and Evaluation on Promising Reentry Initiatives, FY 2019

FON:
NIJ-2019-15563

AGENCY:
Department of Justice (Justice), National Institute of Justice (NIJ)

ITEM:
Notice seeking proposals for rigorous research to examine reentry initiatives that incorporate promising practices, strategies, or programs. For this solicitation, NIJ is interested in supporting evaluations of innovative reentry initiatives that focus on juveniles, young adults (aged 18-24), and adults with a moderate-to-high risk of reoffending. A particular focus on the risk of reoffending with a violent crime is encouraged. These initiatives may be applicable to juvenile residential facilities, institutional and/or community corrections.

ACTION:
Proposals are due May 13, 2019. Approximately $6 million is available for seven awards.

LINKS:

CONTACT:
National Criminal Justice Reference Service (NCJRS) Response Center, 800-851-3420.
Email: grants@ncjrs.gov (mailto:grants@ncjrs.gov)

HEALTH

FUNDING OPPORTUNITY:
Administrative Supplement for Research on Sex and Gender Influences (Admin Supp Clinical Trial Optional)
FON: PA-19-165

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

ITEM: Notice seeking applications to support research highlighting the impact of sex/gender influences in human health and illness, including basic, preclinical, clinical, translational, and behavioral studies. Of special interest are studies relevant to understanding the significance of biological sex on cells and tissue explants; comparative studies of male and female tissues, organ systems and physiological systems; sex-based comparisons of pathophysiology, biomarkers, gene expression, clinical presentation and prevention and treatment of diseases.

ACTION: Applications are due February 20, 2019. Approximately $3 million is available to support 20 awards.


CONTACT: Contacts vary by institute.

FUNDING OPPORTUNITY: Anti-Scar Treatment for Deep Partial-Thickness (DPT) Burns

FON: MTEC-19-05-AntiScar

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

ITEM: Notice seeking proposals to develop a pharmacotherapy for the acute management and prophylactic treatment of deep partial-thickness burn wounds that is conducive to operations in combat theatre as well as fixed medical facilities.

ACTION: Solution briefs are due February 28, 2019. Selected applicants will be invited to make a virtual or in person "pitch" of the proposed project. Approximately $2.3 million is available for one award to support a project lasting up to four years.

LINKS: FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=96294f1e8105c30a0e57f2d4cfd736b1&tab=core&cview=0), Solicitation (https://mtec-sc.org/solicitations/)

CONTACT: Lauren Palestrini, Email: lauren.palestrini@officer.mtec-sc.org (mailto:lauren.palestrini@officer.mtec-sc.org)
FUNDING OPPORTUNITY:
Combat Casualty Care - Multi-Domain Lifesaving Trauma Innovations (MuLTI) Award

FON:
W81XWH-19-S-CCC1

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

ITEM:
Notice seeking applications to support the development of highly innovative materiel products and new ways, methods, or modifications to existing trauma practice (i.e., knowledge products) for future multi-domain operations (MDO) where evacuation capabilities may be significantly delayed or unavailable. Projects should consider the varied expertise levels of the medical providers and the possible diverse environmental conditions.

ACTION:
Required pre-applications are due March 5, 2019. Applications are due May 29, 2019. Approximately $3.5 million is available.

LINKS:

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

FUNDING OPPORTUNITY:
Innovations for Healthy Living - Improving Minority Health and Eliminating Health Disparities

FON:
RFA-MD-19-001

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Minority Health and Health Disparities (NIMHD)

ITEM:
Notice seeking applications that propose to conduct innovative research supporting the development of a product, tool, technology, process or service for commercialization with the aim of eliminating disparities in socioeconomically disadvantaged populations, underserved rural populations, and sexual and gender minority populations or improving health in racial/ethnic minority populations.

ACTION:
Optional letters of intent are due March 1, 2019. Applications are due April 1, 2019. Approximately $1 million is available to support three to four awards.

LINKS:

CONTACT:
Thomas Vollberg, 301-594-8770. Email: vollbert@mail.nih.gov (mailto:vollbert@mail.nih.gov)
NOTICE:
Genetic Sequencer for mobile modular laboratories

FON:
W911SR-19-S-GENETIC

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

ITEM:
Notice seeking information on potential sources of technology with the capability to sequence DNA and RNA molecules in a mobile/modular laboratory.

ACTION:
Submissions are due February 28, 2019.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=f296f88117d228d63b6bb01d8eb5eb77&tab=core&_cview=0)

CONTACT:
Tolulope Olojo, 443-854-4984. Email: tolulope.o.olojo.civ@mail.mil (mailto:tolulope.o.olojo.civ@mail.mil)

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
17 JAN 2019 US Army CERDEC Opportunities Industry Update

FON:
17JAN2019_ACC-APG_DIV_A

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

ITEM:
Notice providing an overview and updates on a series of Broad Agency Announcements (BAAs) supporting research and development in a variety of topic areas of interest to the mission of the U.S. Army.

ACTION:
View the notice and follow links for information on BAA funding opportunities.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=bef1f0e0b6a70e261c96da1c65c539f9&tab=core&_cview=0)

CONTACT:
See the notice for contacts for each BAA.

FUNDING OPPORTUNITY:
Graduate Research Fellowship in Science, Technology, Engineering, and Mathematics, FY 2019
FON: NIJ-2019-15143

AGENCY: Department of Justice (Justice), National Institute of Justice (NIJ)

ITEM: Notice seeking proposals to support graduate research leading to doctoral degrees in topic areas that are relevant to preventing and controlling crime, and ensuring the fair and impartial administration of criminal justice in the United States. Applicant academic institutions sponsoring doctoral students are eligible to apply only if the doctoral student's degree program is a Science, Technology, Engineering, or Mathematics (STEM) discipline; and the student's proposed dissertation research has demonstrable implications for addressing the challenges of crime and/or the fair and impartial administration of criminal justice in the United States.

ACTION: Proposals are due April 17, 2019. Approximately $2 million is available for 14 awards.


CONTACT: National Criminal Justice Reference Service (NCJRS) Response Center, 800-851-3420. Email grants@ncjrs.gov (mailto:grants@ncjrs.gov)

FUNDING OPPORTUNITY:
Research and Development in Forensic Science for Criminal Justice Purposes, FY 2019

FON: NIJ-2019-15387

AGENCY: Department of Justice (Justice), National Institute of Justice (NIJ)

ITEM: Notice seeking proposals for basic or applied research and development projects. An NIJ forensic science research and development grant supports a discrete, specified, circumscribed project that will: (1) increase the body of knowledge to guide and inform forensic science policy and practice, or (2) lead to the production of useful material(s), device(s), system(s), or method(s) that have the potential for forensic application.

ACTION: Proposals are due April 11, 2019. Approximately $20 million is available for 50 awards.


CONTACT: National Criminal Justice Reference Service (NCJRS) Response Center, 800-851-3420: Email grants@ncjrs.gov (mailto:grants@ncjrs.gov)
FUNDING OPPORTUNITY:
SOFWERX Collider Event 2019: Scouting for Industry Solutions

FON: ColliderEvent2019

AGENCY: Department of Defense (Defense), U.S. Special Operations Command (USSOCOM)

ITEM: Notice seeking white paper submissions to take part in an industry day designed to allow USSOCOM to potentially acquire industry solutions relevant to certain technology focus areas.

ACTION: White paper proposals are due Feb 15, 2019. Selected applicants will be invited to attend and "pitch" their ideas at the "Collider event" in April 2019.

LINKS: FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=f0ff6111675c9af5b73fbd24a705ca6c&tab=core&cview=0)

CONTACT: John A. Kenney, 813-826-5671. Email: john.kenney@socom.mil

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FUNDING OPPORTUNITY:
Underminer

FON: DARPA-SN-19-20

AGENCY: Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Tactical Technology Office (TTO)

ITEM: Notice seeking proposals to demonstrate the feasibility of rapidly constructing tactical tunnel networks that enable secure, responsive resupply. Adversaries, peer competitor nations, and allies around the world are building and exploiting tunnels for tactical operations.

ACTION: Abstracts are strongly encouraged and due February 11, 2019. Proposals are due March 15, 2019. Multiple awards are expected.

LINKS: FBO (https://www.fbo.gov/index.php?s=opportunity&mode=form&id=2bfca3c48819afaa6620420bf6a69397&tab=core&cview=0)

CONTACT: Email: HR001118S0028@darpa.mil

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NOTICE:
Partnership Intermediary Agreements (PIA) Concerning Improving Technology Transfer and Non-Traditional Defense Industry Engagement

FON:
AFCYBERWORX-0001

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking white papers to provide services for executing the mission of the Air Force CyberWorx to increase the likelihood of success in the conduct of collaborative or joint activities between AF CyberWorx and small business firms and educational institutions to stimulate and promote technology development, and outbound and inbound transfer of technology (T2) between USAFA and academia, industry and federal laboratories. Any resultant PIA will be a non-Federal Acquisition Regulation based agreement made pursuant to the authority of 15 U.S.C. 3715.

ACTION:
White papers are due February 28, 2019.

LINKS:

CONTACT:
Erica Wilson, 719-333-8048. Email: 10CONS.PK.Cyberworx@us.af.mil (mailto:10CONS.PK.Cyberworx@us.af.mil)

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