Notices from January 04, 2018 to January 06, 2018

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:
Combating Gender Based Violence in East Asia Pacific

FON:
SFOP0003678

AGENCY:
Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

ITEM:
Notice seeking applications for projects that promote and protect the human rights of those affected by gender-based violence (GBV) in East Asia Pacific. GBV refers to violence often characterized by the use or threat of physical, psychological, sexual, economic, legal, political, social, and other forms of control and/or abuse.

ACTION:
Applications are due March 5, 2018. Approximately $650,000 is available to support one award.

LINKS:

CONTACT:
Email: DRL-GBV@state.gov (mailto:DRL-GBV@state.gov)

FUNDING OPPORTUNITY:
Human Rights, Accountability, and Access to Information in the Democratic People's Republic of Korea (DPRK or North Korea)

FON:
SFOP0003677

AGENCY:
Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

ITEM:
Notice seeking applications for projects that support the policy objective to promote human rights, increase accountability, and foster the free flow of information into, out of, and within the DPRK.

ACTION:
Applications are due March 5, 2018. Approximately $1.5 million is available to support two awards.

Limited Submission:
Organizations may submit no more than one application per category.

LINKS:

CONTACT:
Email: DRL-EAP-Programs@state.gov (mailto:DRL-EAP-Programs@state.gov)

FUNDING OPPORTUNITY:
Tanzania Malaria Surveillance and Monitoring (TMSM)

FON:
SOL72062118RFA00001
AGENCY:
United States Agency for International Development (USAID)

ITEM:
Notice seeking applications to support the Government of Tanzania to reduce the burden of malaria and to move towards the long-term goal of malaria elimination.

ACTION:
Applications are due February 7, 2018. Approximately $1.4 million is available for multiple awards to support projects lasting up to two years.

LINKS:

CONTACT:
Ayana Angulo, Email: aangulo@usaid.gov (mailto:aangulo@usaid.gov)

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
OVW FY 2018 Sexual Assault Services Culturally Specific Program Solicitation

FON:
OVW-2018-13830

AGENCY:
Office on Violence Against Women (OVW), Department of Justice (Justice)

ITEM:
Notice seeking applications to create, maintain, and expand sustainable sexual assault services provided by culturally specific organizations, which are uniquely situated to respond to the needs of sexual assault victims within culturally specific populations.

ACTION:
Applicants are strongly encouraged to submit a letter of registration to OVW.SASP.Cultural@usdoj.gov (mailto:OVW.SASP.Cultural@usdoj.gov) by January 24, 2018. Applications are due on February 15, 2018. Approximately 3.5 million is available for 12 awards to support projects lasting up to three years.

LINKS:

CONTACT:
Tonette Ngassa, 202/305-2379. Email: tonette.ngassa@usdoj.gov (mailto:tonette.ngassa@usdoj.gov)

HEALTH

FUNDING OPPORTUNITY:
Cancer Prevention and Control Clinical Trials Grant Program (R01 Clinical Trial Required)

FON:
PAR-18-559

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)
ITEM:
Notice seeking applications to reduce the burden of cancer through improvements in early detection, prevention, healthcare delivery, quality of life, and/or survivorship related to cancer; with such attributes, the proposed studies should also have the potential to improve clinical practice and/or public health.

ACTION:
Applications are due March 15, 2018; February 5, June 5 and October 5, 2019 through January 8, 2021. The budget and number of awards are contingent upon NIH appropriations to support multiple projects lasting up five years.

LINKS:

CONTACT:
Contacts vary by research focus areas.

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FUNDING OPPORTUNITY:
Minority AIDS: Integration of HIV-related Mental Health and Primary Care

FON:
SM-18-004

AGENCY:
Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to integrate evidence-based, culturally competent mental and substance use disorder treatment with HIV primary care and prevention services with a focus on individuals with serious mental illness or co-occurring disorder, living with or at risk for HIV and/or hepatitis in at-risk populations, including racial and ethnic minority communities.

ACTION:
Applications are due March 5, 2018. Approximately $4 million is available for up to 10 awards to support projects lasting up to four years.

LINKS:

CONTACT:
Gwendolyn Simpson, 240/276-1408.
Email: Gwendolyn.simpson@samhsa.hhs.gov (mailto:Gwendolyn.simpson@samhsa.hhs.gov)

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FUNDING OPPORTUNITY:
National Cancer Institute's Investigator-Initiated Early Phase Clinical Trials for Cancer Treatment and Diagnosis (R01 Clinical Trials Required)

FON:
PAR-18-560
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

ITEM:
Notice seeking applications to research projects that implement early phase (Phase 0, I, and II) investigator-initiated clinical trials of relevance to the research mission of the National Cancer Institutes Division of Cancer Treatment and Diagnosis programs.

ACTION:
Optional letters of intent are due 30 days prior to application due date. Applications are due March 15, 2018; June 5, October 5 and February 5 thereafter through January 8, 2021. The budget and number of awards are contingent upon NIH appropriations to support projects lasting up to five years. A $500,000 cap for direct cost is recommended.

LINKS:

CONTACT:
Contacts vary based on research focus area.

MEETING:
PREventing EMerging Pathogenic Threats (PREEMPT) Proposers Day

AGENCY:
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

ITEM:
Notice announcing a Proposers Day supporting the PREventing EMerging Pathogenic Threats (PREEMPT) program. The PREEMPT program represents a radical departure from current practice, aiming to target viral biothreats within animal reservoir to preempt their entry into human populations before an outbreak occurs.

ACTION:

LINKS:

CONTACT:
Jim Gimlett, Email: DARPA-SN-18-18@darpa.mil (mailto:DARPA-SN-18-18@darpa.mil)

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Expeditions in Computing

FON:
18-528
AGENCY:
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

ITEM:
Notice seeking proposals to inspire the CISE research and education community to be as creative and imaginative as possible in the design of bold Expeditions projects that explore new scientific frontiers.

ACTION:
Required preliminary proposals are due April 25, 2018 and April 22, 2020. Proposals are due January 16, 2019 and January 20, 2021. Approximately $30 million is available to support two to four awards.

LINKS:

CONTACT:
Mitra Basu, 703/292-8910. Email: mbasu@nsf.gov

FUNDING OPPORTUNITY:
Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science

FON:
18-529

AGENCY:
Directorate for Biological Sciences (BIO), Directorate for Computer & Information Science & Engineering (CISE), Directorate for Education & Human Resources (EHR), Directorate for Engineering (ENG), Directorate for Geosciences (GEO), Directorate for Mathematical & Physical Sciences (MPS), Directorate for Social, Behavioral & Economic Sciences (SBE), National Science Foundation (NSF)

ITEM:
Notice seeking applications to enhance U.S. leadership in science, technology, engineering, and mathematics (STEM) discoveries and innovations by focusing on broadening participation in these fields at scale. This solicitation is a call for NSF INCLUDES Alliance proposals only.

ACTION:
Annual applications are due on April 4, 2018 and April 2, 2019. Approximately $8.5 million is available for up to three awards to support projects lasting up to five years.

Limited Submission:
One application submission per institution.

LINKS:

CONTACT:
General inquiries, 703/292-7303, Email: nsfincludes@nsf.gov

FUNDING OPPORTUNITY:
Network Universal Persistence (Network UP)

FON:
HR001118S0012

AGENCY:
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

ITEM:
Notice seeking innovative proposals in the following technical areas: radio architectures and technology and network architectures and technology that maintain network reliability through periods of data channel degradation. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems.

ACTION:
Abstracts are due January 22, 2018. Proposals are due March 2, 2018. Multiple awards are anticipated.

LINKS:
FBO (https://www.fbo.gov/index?s=opportunity&mode=form&id=dd4451e3173e3215158e68048d9b2b91&tab=core&_cview=0)

CONTACT:
BAA Coordinator, Email: HR001118S0012@darpa.mil (mailto:HR001118S0012@darpa.mil)

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FUNDING OPPORTUNITY:
NIST Public Safety Innovation Accelerator Program – Point Cloud City

FON:
2018-NIST-PSIAP-PC2

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

ITEM:
Notice seeking applications to create a model 'Point Cloud City' that can be used by industry, academia, and government to advance research and development in the areas of indoor mapping, localization and navigation for public safety, as well as to demonstrate the potential value of ubiquitous indoor positioning and location-based information.

ACTION:
Optional statements of intent (SOI) are strongly encouraged. Email SOI's to: pscr@nist.gov (mailto:pscr@nist.gov) with 'Point Cloud City' in the subject line. Applications are due March 14, 2018. Approximately $500,000 is available for multiple awards to support projects lasting up to one year. Eligibility requirements limit U.S. state, local and tribal governments to apply. Partnerships are encouraged with institutions of higher education. Visit pscr.gov. to check future dates for a pre-application submission webinar. Registration is required.

LINKS:

CONTACT:
Christopher Hunton, 301/975-5718. Email: grants@nist.gov (mailto:grants@nist.gov)
**FUNDING OPPORTUNITY:**

**FON:**  
NNH17ZDA001N-EVS3  

**AGENCY:**  
National Aeronautics and Space Administration (NASA)  

**ITEM:**  
Notice seeking applications for an omnibus opportunity to research all aspects of basic and applied supporting research and technology in space and Earth sciences, including, but not limited to: theory, modeling, and aircraft, scientific balloon, sounding rocket, International Space Station, as well as returned samples from the Earth or space and development of applied information systems applicable to Science Mission Directorate objectives and data.  

**ACTION:**  
Notices of intent are due on January 31, 2018. Full proposals are due on April 12, 2018. Approximately $120 million is available for multiple awards to support projects lasting up to five years.  

**LINKS:**  

**CONTACT:**  
Barry Lefer, 202/358-3857, Email: barry.lefer@nasa.gov (mailto:barry.lefer@nasa.gov)  

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**FUNDING OPPORTUNITY:**  
Secretary of the Air Force (SecAF) 2030 Science and Technology (S&T) Study  

**FON:**  
FA8652-18-S-0001  

**AGENCY:**  
Department of Defense (Defense), Air Force Research Lab (AFRL)  

**ITEM:**  
Notice seeking applications to update the Air Force methods for conducting research and development (R&D) to meet the projected national security challenges of 2030 to include the following goals: 1) Evaluate technical approaches and focus areas to advance the Air Force’s mission through R&D; and 2) Improve Air Force processes and organizational structures to manage early stage research.  

**ACTION:**  
Applications are due February 20, 2018. Approximately $2.5 million is available for up to 10 awards to support projects lasting up to seven months.  

**LINKS:**  

**CONTACT:**  
Anthony Polito, Email: anthony.polito@us.af.mil (mailto:anthony.polito@us.af.mil)
NOTICE:
Request for Information-National Space Weather Action Plan

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice announcing a request for information to seek inputs from the public on establishing space weather research priorities to address Action 5.5.1 in the National Space Weather Action Plan.

ACTION:
Written comments are due on March 6, 2018. Email comments to spwxrfi@nsf.gov. Include “RFI Response: SWORM Goal 5.5.1” in the subject line of the message. The response must be an attachment to the email.

LINKS:

CONTACT:
Email: spwxrfi@nsf.gov

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