Notices from May 14, 2018 to May 16, 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:**
Accreditation of Mexican Law Enforcement Agencies, Emergency Communications Centers and Police Academies to International Standards Stage II

**FON:**
INL18CA0039-WHPMEXICO-CALEA-05142018

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

**ITEM:**
Notice seeking applications for the accreditation of management practices and delivery of law enforcement services of Mexican law enforcement agencies, emergency communications centers and police academies (here in after referred as Mexican agencies) according to standards that meet international standards.

**ACTION:**
Applications are due July 13, 2018. Approximately $7 million is available.

**LINKS:**

**CONTACT:**
Cheryl Price, Email: pricech@state.gov (mailto:pricech@state.gov)

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**FUNDING OPPORTUNITY:**
Applications for New Awards; Fulbright-Hays Doctoral Dissertation Research Abroad Fellowship Program

**FON:**
ED-GRANTS-051618-003

**AGENCY:**
Department of Education (Education), Office of Postsecondary Education

**ITEM:**
Notice seeking applications to provide opportunities to doctoral candidates to engage in full-time dissertation research abroad in modern foreign languages and area studies. Projects must focus on one or more of the following geographic areas: Africa, East Asia, Southeast Asia and the Pacific Islands, South Asia, the Near East, Central and Eastern Europe and Eurasia, and the Western Hemisphere (excluding the United States and its territories). GRC strongly recommends addressing the two optional competitive preference priorities, which provide up to five extra points to applications: 1) Focus on Less Commonly Taught Languages - foreign languages other than French, German, or Spanish; and 2) Thematic Focus on Academic Fields - science, technology, engineering, mathematics, computer science, education (comparative or international), international development, political science, public health, or economics.
ACTION:
Applications are due July 2, 2018. Approximately 91 fellowship awards are available, ranging from $15,000 to $60,000, to support fellowships lasting 6 to 12 months.

LINKS:

CONTACT:
Pamela Maimer, 202-453-6891. Email: ddra@ed.gov

FUNDING OPPORTUNITY:
Applications for New Awards; Fulbright-Hays Group Projects Abroad Program

FON:
ED-GRANTS-051618-002

AGENCY:
Department of Education (Education), Office of Postsecondary Education (OPE)

ITEM:
Notice seeking applications to promote, improve, and develop modern foreign languages and area studies at varying levels of education. The program provides opportunities for faculty, teachers, and undergraduate and graduate students to conduct individual and group projects overseas to carry out research and study in the fields of modern foreign languages and area studies. GRC recommends addressing the four optional competitive preference priorities (see the solicitation for details), which provide applicants with additional points.

ACTION:
Applications are due July 5, 2018. Approximately 10 short-term awards ranging from $50,000 to $100,000 are available to support projects lasting up to 18 months, while approximately 15 long-term awards, ranging from $50,000 to $250,000 are available to support projects lasting up to 24 months.

LINKS:

CONTACT:
Carla White, 202-453-6304. Email: GPA@ed.gov

FUNDING OPPORTUNITY:
Building a Pakistani CVE Ecosystem

FON:
SCAISB-18-AW-011-05142018

AGENCY:
Department of State (State), U.S. Mission to Pakistan
ITEM:
Notice seeking applications for grants to effectively counter violent extremism (CVE) with evidence-based research. The purpose is to further contributions to economic growth and the development of human and government capacity in Pakistan, while developing people-to-people, institutional, and economic ties between the United States and Pakistan.

ACTION:
Applications are due June 13, 2018. Up to $1.2 million is available to support one award.

LINKS:

CONTACT:
Ellen Delage, Email: DelageEM@state.gov (mailto:DelageEM@state.gov)

FUNDING OPPORTUNITY:
From Research to Practice: Using Knowledge to Accelerate Progress in the Elimination of Child Labor and Forced Labor

FON:
FOA-ILAB-18-02

AGENCY:
Department of Labor (Labor), Bureau of International Labor Affairs (ILAB)

ITEM:
Notice seeking applications to accelerate the use of rigorous research by policymakers and practitioners in efforts to eliminate child labor and forced labor around the world. The project will achieve the following outcomes: Increased ability of policymakers and practitioners to access rigorous research, data collection and analysis tools, and other relevant data needed to address child labor and forced labor internationally; Increased understanding by researchers of the questions and knowledge gaps that need to be addressed to inform policy and program efforts to eliminate child labor and forced labor; Improved capacity of researchers to study child labor and forced labor issues; and Increased engagement of skilled, multidisciplinary, policy-oriented researchers that carry out rigorous studies on child labor and forced labor issues.

ACTION:
Applications are due June 26, 2018 at 4:00 pm ET. Approximately $2.8 million is available to support one award.

LINKS:

CONTACT:
Sue Levenstein, Email: levenstein.susan.l@dol.gov (mailto:levenstein.susan.l@dol.gov)

FUNDING OPPORTUNITY:
FY 2019 Critical Language Scholarship Program

FON:
SFOP0005075
AGENCY:
Department of State (State), Bureau Of Educational and Cultural Affairs (ECA)

ITEM:
Notice seeking applications to increase the number of Americans who learn critical foreign languages in support of the U.S. foreign policy goals of increasing national security and promoting economic competitiveness. Global competencies for Americans, especially foreign language skills, are essential in engaging foreign governments and peoples, especially in critical world regions, in order to promote mutual understanding, solve complex multi-national issues, and advance American interests abroad.

ACTION:
Applications are due July 12, 2018. Approximately $9 million is available to support one or more awards.

LINKS:

CONTACT:
Carol Radomski, 202-632-9354. Email: RadomskiCA@state.gov (mailto:RadomskiCA@state.gov)

FUNDING OPPORTUNITY:
FY 2019 EducationUSA Advising Services

FON:
SFOP0005097

AGENCY:
Department of State (State)

ITEM:
Notice seeking applications to administer advising services for EducationUSA centers to work with prospective students in more than 180 countries to promote U.S. higher education abroad by providing accurate, comprehensive, and current information about the diversity of U.S. higher education opportunities, guiding prospective students to find the institution that best fits their needs. In addition, the EducationUSA network assists accredited U.S. institutions of higher education in their overseas outreach to prospective students and in the development of recruitment strategies, provides information on the U.S. higher education system to foreign governments and institutions, and encourages study abroad by Americans to expand their understanding of foreign cultures and societies.

ACTION:
Applications are due July 13, 2018. Approximately $6.25 million is available to support up to three awards.

LINKS:

CONTACT:
Matthew Washburn, 202-632-6348. Email: washburnmp@state.gov (mailto:washburnmp@state.gov)
FUNDING OPPORTUNITY:
FY 2019 Teacher Exchange Program Component A: Fulbright Distinguished Awards in Teaching (Semester Research and Short-Term) Programs for U.S. Teachers

FON:
SFOP0005088

AGENCY:
Department of State (State), Bureau Of Educational and Cultural Affairs (ECA)

ITEM:
Notice seeking applications to prepare teachers for leadership in the 21st century so they may help their students develop a global perspective and build the knowledge, skills, and insights needed for future study and careers.

ACTION:
Applications are due July 12, 2018. Approximately $1.75 million is available to support one award. Organizations with less than four years of experience in conducting international exchanges are ineligible to apply under this competition.

LINKS:

CONTACT:
Betsy Devlin-Foltz, 202-632-6334. Email: Devlin-FoltzEA@state.gov (mailto:Devlin-FoltzEA@state.gov)

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Applications for New Award; Center To Improve Social and Emotional Learning and School Safety Cooperative Agreement

AGENCY:
Department of Education (Education), Office of Elementary and Secondary Education (OESE)

ITEM:
Notice seeking applications to provide technical assistance and teacher training to support states and districts in the implementation of social and emotional learning evidence-based programs and practices.

ACTION:
Applications are due July 2, 2018. One award of up to $1 million per year is available to support a project lasting up to five years.

LINKS:

CONTACT:
Eve Birge, 202-453-6717. Email: eve.birge@ed.gov (mailto:eve.birge@ed.gov)
FUNDING OPPORTUNITY:
Basic Center Program

FON:
HHS-2018-ACF-ACYF-CY-1354

AGENCY:
Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to establish or strengthen community-based programs that meet the immediate needs of runaway and homeless youth up to age 18 years of age and their families. BCPs provide youth with emergency shelter, food, clothing, counseling and referrals for health care. Basic centers can provide temporary shelter for up to 21 days for youth and seeks to reunite young people with their families, whenever possible, or to locate appropriate alternative placements. Additional services may include: street-based services; home-based services for families with youth at risk of separation from the family; drug abuse education and prevention services. The primary purpose of the BCP is to provide counseling services to youth who have left home without permission of their parents or guardians have been forced to leave home, or other homeless youth who might end up in contact with law enforcement or in the child welfare, mental health, or juvenile justice systems.

ACTION:
Applications are due July 5, 2018. Up to $15,225,563 is available to fund 89 awards, with a per-award ceiling of $200,000 over 36 months.

LINKS:

CONTACT:
Gloria Watkins, 202-205-9546. Email: gloria.watkins@acf.hhs.gov

FUNDING OPPORTUNITY:
Centers for International Business Education Program

FON:
ED-GRANTS-051418-001

AGENCY:
Department of Education (Education), Office of Postsecondary Education (OPE)

ITEM:
Notice seeking applications to provide funding to institutions of higher education or consortia of such institutions for curriculum development, research, and training on issues of importance to U.S trade and competitiveness.

ACTION:
Applications are due June 13, 2018. Approximately $4.57 million is available to support 16 awards. Cost sharing is required.

LINKS:
awards-centers-for-international-business-education-program)

CONTACT:
Timothy Duvall, 202-453-7521. Email: timothy.duvall@ed.gov (mailto:timothy.duvall@ed.gov)

FUNDING OPPORTUNITY:
Lead and Healthy Homes Technical Studies Grant Program Pre- and Full Application

FON:
FR-6200-N-15

AGENCY:
Department of Housing and Urban Development (HUD), Office of Lead Hazard Control and Health Homes

ITEM:
Notice seeking applications to improve HUD’s and the public’s knowledge of housing-related health and safety hazards and to improve or develop new hazard assessment and control methods, with a focus on lead and other key residential health and safety hazards.

ACTION:
Applications are due June 13, 2018. Approximately $7 million is available to support 11 awards.

LINKS:

CONTACT:
J. Kofi Berko, 202-402-7696. Email: j.kofi.berko@hud.gov (mailto:j.kofi.berko@hud.gov)

FUNDING OPPORTUNITY:
Low Income Taxpayer Clinic

FON:
TREAS-GRANTS-052019-001

AGENCY:
Department of the Treasury (Treasury)

ITEM:
Notice seeking applications to ensure the fairness and integrity of the federal tax system for all taxpayers, particularly those like low income individuals and taxpayers for whom English is a second language (ESL).

ACTION:
Applications are due June 27, 2018. Grants up to $100,000 per year are available.

LINKS:

CONTACT:
LITC, 202-317-4700. Email: LITCProgramOffice@irs.gov (mailto:LITCProgramOffice@irs.gov)
FUNDING OPPORTUNITY:
USDA PRIL for Enhancing WIC Services - 2018

FON:
USDA-WIC-PRIL-2018

AGENCY:
United States Department of Agriculture (USDA)

ITEM:
Notice seeking applications for the creation of a Participant Research Innovation Laboratory (PRIL) to support and evaluate women, infants, and children (WIC) local agency-initiated projects that design and implement strategies, including innovative tools and technical resources, to promote customer service surrounding WIC nutrition services which will contribute to retention of eligible participants. Developed strategies should focus on WIC service delivery sites or retail environments. Further, proposals should incorporate strategies that acknowledge the social and cultural diversity of WIC participants and those eligible for the Program.

ACTION:
Applications are due July 16, 2018. Approximately $2 million is available to fund one award.

LINKS:

CONTACT:
Dawn Addison, Email: dawn.addison@fns.usda.gov

MEETING:
Advisory Board; Notice of Meeting

AGENCY:
Department of Justice (Justice), National Institute of Corrections (NIC)

ITEM:
Notice announcing a meeting scheduled to discuss a report from the NIC acting director, current NIC activities and goals, and updates from partner agencies and associations.

ACTION:
The open portion of the meeting will be held June 21, 2018 from 8:00 am to 4:30 pm, ET, at NIC, 500 First Street NW, 2nd Floor, Washington, DC.

LINKS:

CONTACT:
Shaina Vanek, 202-514-4202.

HEALTH

FUNDING OPPORTUNITY:
Alzheimer’s Disease Programs to States and Communities
FON:
HHS-2018-ACL-AOA-ADPI-0307

AGENCY:
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to support and promote the development and expansion of dementia-capable home and community-based service (HCBS) systems in States and Communities.

ACTION:
Applications are due July 16, 2018. Approximately $20.4 million is available to support 22 awards. No entity is eligible to apply for both State and Community options.

LINKS:

CONTACT:
Erin Long, Email: Erin.Long@acl.hhs.gov (mailto:Erin.Long@acl.hhs.gov)

FUNDING OPPORTUNITY:
Cardiothoracic Surgical Trials Network (CTSN) Linked Clinical Research Centers (UM1 Clinical Trial Not Allowed)

FON:
RFA-HL-19-009

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

ITEM:
Notice seeking applications for Linked Clinical Research Centers (LCRCs) to support the Cardiothoracic Surgical Trials Network (CTSN). The National Heart, Lung, and Blood Institute (NHLBI) expects applications with highly innovative clinical trial strategies, novel approaches to patient recruitment and retention for challenging cardiothoracic surgical trials, and the ability to build clinical research capacity in areas of need. The LCRCs add a new paradigm to the CTSN model.

ACTION:
Optional letters of intent are due July 2, 2018. Applications are due August 2, 2018. Up to $3.2 million is available to support five awards.

LINKS:

CONTACT:
LOI: Director, Office of Scientific Review, 301-435-0270.
Email: NHLBIChiefReviewBranch@nhlbi.nih.gov (mailto:NHLBIChiefReviewBranch@nhlbi.nih.gov)
Scientific Contact: Marissa Miller, 301-594-1542
Email: millerma2@mail.nih.gov (mailto:millerma2@mail.nih.gov)
FUNDING OPPORTUNITY:
Collaborative Network to Advance Deprescribing Research for Older Adults with Multiple Chronic Conditions (R24 Clinical Trial Optional)

FON:
RFA-AG-19-005

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

ITEM:
Notice seeking applications to support a collaborative network to advance scientific research into techniques and outcomes of deprescribing medications for prevention and treatment of older adults with multiple chronic conditions. This network should address the scientific, safety, ethical, and logistical challenges of deprescribing trials and may incorporate focused attention to other relevant and well-justified topics, such as the risks and benefits of target medications, or alternative approaches that may substitute for the deprescribed drugs.

ACTION:
Optional letters of intent are due September 18, 2018. Applications are due October 18, 2018. Approximately $1.5 million is available to support one awards.

LINKS:

CONTACT:
Marcel Salive, 301-496-5278. Email: saliveme@mail.nih.gov

FUNDING OPPORTUNITY:
Direct Services for Survivors of Torture

FON:
HHS-2018-ACF-ORR-ZT-1356

AGENCY:
Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to provide strengths-based, trauma-informed services for survivors of torture and their families to assist them in the healing and recovery process. Under this grant program, direct services are provided to persons who have been tortured on foreign soil under the color of law. Programs should offer holistic and integrated services including medical, psychological, legal, and social work, all provided directly by the grantee and/or indirectly through partner organizations or affiliates.

ACTION:
Applications are due July 3, 2018. Approximately $10 million is available to fund 34 awards, with an award ceiling of $450,000 per year.
LINKS:

CONTACT:
Timothy Kelly, 202-260-7614. Email: tim.kelly@acf.hhs.gov (mailto:tim.kelly@acf.hhs.gov)

FUNDING OPPORTUNITY:
DoD Neurofibromatosis Clinical Trial Award

FON:
W81XWH-18-NFRP-CTA

AGENCY:
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications to support research with the potential to have a major impact on the treatment or management of neurofibromatosis. Clinical trials may be designed to evaluate promising new products, pharmacologic agents (drugs or biologics), devices, clinical guidance, and/or emerging approaches and technologies.

ACTION:
Required pre-applications are due July 26, 2018. Applications are due August 9, 2018. Approximately $1.6 million is available to support one award.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Neurofibromatosis Early Investigator Research Award

FON:
W81XWH-18-NFRP-EIRA

AGENCY:
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications to support neurofibromatosis (NF)-focused research opportunities for individuals in the early stages of their careers, under the guidance of a designated Mentor. This opportunity allows for early stage investigators to develop a research project, investigate a problem or question in NF research, and further their intellectual development as an NF researcher of the future.

ACTION:
Required pre-applications are due July 26, 2018. Applications are due August 9, 2018. Approximately $1.28 million is available to support four awards.
FUNDING OPPORTUNITY:
DoD Neurofibromatosis Exploration- Hypothesis Development Award

FON:
W81XWH-18-NFRP-EHDA

AGENCY:
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications to support the initial exploration of innovative, high-risk, high-gain, and potentially groundbreaking concepts in neurofibromatosis research. Studies supported by this award mechanism are expected to lay the groundwork for future avenues of scientific investigation.

ACTION:
Required pre-applications are due July 26, 2018. Applications are due August 9, 2018. Approximately $640,000 is available to support four awards.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Neurofibromatosis Investigator- Initiated Research Award

FON:
W81XWH-18-NFRP-IIRA

AGENCY:
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications to support highly rigorous, high-impact research projects that have the potential to make an important contribution to neurofibromatosis research and/or patient care. Research projects may focus on any phase of research, excluding clinical trials.

ACTION:
Required pre-applications are due July 26, 2018. Applications are due August 9, 2018. Approximately $6.04 million is available to support seven awards.

LINKS:
FUNDING OPPORTUNITY:
DoD Neurofibromatosis New Investigator Award

FON:
W81XWH-18-NFRP-NIA

AGENCY:
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications to support the continued development of promising independent investigators and/or the transition of established investigators from other research fields into a career in the field of neurofibromatosis (NF) research. Prior experience in NF research is not required.

ACTION:
Required pre-applications are due July 26, 2018. Applications are due August 9, 2018. Approximately $2.16 million is available to support three awards.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Tuberous Sclerosis Complex Clinical Translational Research Award

FON:
W81XWH-18-TSCRP-CTRA

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

ITEM:
Notice seeking applications to support forward and/or reverse clinical/translational studies that have a reciprocal flow of ideas and information between basic and clinical science and have the potential to improve the diagnosis, prognosis, or treatment of tuberous sclerosis complex.

ACTION:
Required pre-applications are due July 11, 2018. Applications are due August 2, 2018. Approximately $1.92 million is available to support two awards.

LINKS:

CONTACT:
CDMRP Help Desk, 301-682-5507. Email: help@eBRAP.org (mailto:help@eBRAP.org)
FUNDING OPPORTUNITY:
DoD Tuberous Sclerosis Complex Exploration-Hypothesis Development Award

FON:
W81XWH-18-TSCRPEHDA

AGENCY:
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications to support the initial exploration of innovative, high-risk, high-gain, and potentially groundbreaking concepts in the tuberous sclerosis complex research field. The studies supported by this award mechanism are expected to generate preliminary data for future avenues of scientific investigation.

ACTION:
Required pre-applications are due July 11, 2018. Applications are due August 2, 2018. Approximately $640,000 is available to support four awards.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Tuberous Sclerosis Complex Idea Development Award

FON:
W81XWH-18-TSCRPI DA

AGENCY:
Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications that promotes ideas that have the potential to yield high-impact findings and new avenues of investigation. This award mechanism supports conceptually innovative research that could ultimately lead to critical discoveries in tuberous sclerosis complex research and/or improvements in patient care.

ACTION:
Required pre-applications are due July 11, 2018. Applications are due August 2, 2018. Approximately $2.88 million is available to support two Established Investigator and two New Investigator Idea Development award.

LINKS:

CONTACT:
CDMRP Help Desk, 301-682-5507. Email: help@eBRAP.org (mailto:help@eBRAP.org)
FUNDING OPPORTUNITY:
Genetic analysis of non-human animal models to understand the genomic architecture of substance use disorders and addictive behaviors (U01 Clinical Trial Not Allowed)

FON:
PAR-18-789

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

ITEM:
Notice seeking applications to discover allelic variants, genomic alterations, and functional changes associated with addictive behaviors in non-human animals through systems studies that employ genetic and genomics strategies. Also encouraged are applications that take genetic and/or genomics approaches to integrate data, delineate gene networks, and uncover the function of known or newly discovered genetic or epigenetic variants.

ACTION:
Applications are due March 19 and August 21 annually through 2021.

LINKS:

CONTACT:
Amy C. Lossie, 301-827-6092. Email: lossieac@mail.nih.gov

FUNDING OPPORTUNITY:
Mentored Research Scientist Career Development Award in Tobacco Regulatory Research (K01 - Independent Clinical Trial Not Allowed/K01 - Independent Clinical Trial Required)

FON:
RFA-OD-18-005; RFA-OD-18-006

AGENCY:
Food and Drug Administration (FDA), National Institutes of Health (NIH), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications for intensive, supervised career development experiences in research in biomedical, behavioral, and social science research that will inform the development and evaluation of regulations on tobacco product manufacturing, distribution, and marketing and that will lead to research independence. Clinical trial and non-clinical trial mechanisms are available.

ACTION:
Optional letters of intent for the first round are due 30 days before the due date, and 60 days before the due date for subsequent rounds. Applications are due annually on July 19 and November 8 until November 8, 2019. Approximately $1 million is available to fund 6 to 10 awards between both funding mechanisms.
LINKS:

CONTACT:
Contacts vary by institute and mechanism.

FUNDING OPPORTUNITY:
National Alzheimer's Call Center
FON:
HHS-2018-ACL-AOA-ADCC-0306
AGENCY:
Administration for Community Living (ACL), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to continue operation of a national information and counseling service for persons with Alzheimer's disease, their family members and caregivers (National Alzheimer's Call Center). The National Call Center will be available to people in 56 states and territories, 24 hours a day, 7 days a week, 365 days a year to provide expert advice, care consultation, information and referrals at the national and local levels, regarding Alzheimer's disease and related dementias (ADRD).
ACTION:
Applications are due July 16, 2018. Approximately $1.23 million is available to support one award.

LINKS:
CONTACT:
Sherri Clark, Email: Sherri.Clark@acl.hhs.gov (mailto:Sherri.Clark@acl.hhs.gov)

FUNDING OPPORTUNITY:
Pathway to Independence Award in Tobacco Regulatory Research (K99/R00 - Independent Clinical Trial Not Allowed / K99/R00 - Independent Clinical Trial Required)
FON:
RFA-OD-18-007; RFA-OD-18-008
AGENCY:
Food and Drug Administration (FDA), National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to conduct independent research that will inform the development and evaluation of regulations on tobacco product manufacturing, distribution, and marketing, facilitating a timely transition from a mentored postdoctoral research position to a stable independent research position with independent NIH or other independent research support at an earlier stage than is currently the norm. Both clinical trials and non-clinical trials mechanisms are available.
ACTION:
Optional letters of intent are due 30 days before the application for the first round and 60 days before
the application for subsequent rounds. Applications are due annually on July 19 and November 8 until
November 8, 2019. Approximately $1.5 million is available to support 6 to 10 awards between both
funding mechanisms.

LINKS:

CONTACT:
Contacts vary by institute and mechanism.

FUNDING OPPORTUNITY:
Precision Imaging of Oral Lesions (R01, R21)

FON:
PAR-18-787; PAR-18-788

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

ITEM:
Notice seeking applications to advance the development, adaptation, optimization, and validation of
accurate, reproducible, specific, and sensitive imaging approaches to improve diagnosis, treatment,
and treatment monitoring for diseases and conditions in the oral cavity and oropharynx.

ACTION:
Optional Letters of intent are due 30 days prior to the due dates.
R01 applications are due annually on February 5, June 5 and October 5 through September 8, 2021.
R21 applications are due annually on February 16, June 16 and October 16 through September 8, 2021.

LINKS:
Grants.gov (R01) (https://www.grants.gov/web/grants/view-opportunity.html?oppId=305222),

CONTACT:
Chiayeng Wang, 301-827-4647. Email: chiayeng.wang@nih.gov (mailto:chiayeng.wang@nih.gov)

FUNDING OPPORTUNITY:
Sexual Risk Avoidance Education Program

FON:
HHS-2018-ACF-ACYF-SR-1358

AGENCY:
Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications for abstinence education programs in areas with high rates of teen births
and/or are at greatest risk of contracting sexually transmitted infections. Successful applicants are
expected to submit program plans that agree to use medically accurate information referenced to peer-reviewed publications by educational, scientific, governmental, and/or health organizations but that also adhere to popular theories in the non-scientific abstinence movement.

**ACTION:**
Applications are due July 5, 2018. Approximately $5 million is available to fund multiple awards.

**LINKS:**

**CONTACT:**
Mona-Lee Belizaire, 202-205-4387. Email: Mona-Lee.Belizaire@acf.hhs.gov (mailto: Mona-Lee.Belizaire@acf.hhs.gov)

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**FUNDING OPPORTUNITY:**
The Mechanistic Role of the Microbiome in the Pathobiology of Heart, Lung, Blood, and Sleep Diseases (R01 - Clinical Trial Not Allowed)

**FON:**
PA-18-784

**AGENCY:**
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

**ITEM:**
Notice seeking applications to support functional microbiome research focused on understanding the molecular, immunological and physiological mechanisms by which the microbiota (gut, lung, oral, including bacteria, viral and fungal microflora) and its derived factors modulate heart, lung, blood and sleep (HLBS) biology and physiology to promote health or contribute to disease. This FOA encourages mechanistic studies using in vitro, in vivo and/or ex vivo models that focus on the mechanistic and functional involvement of the microbiome and their components in the modulation or activation of host pathways.

**ACTION:**
Optional letters of intent are due September 5, 2018. Applications are due annually on February 5, June 5, and October 5. Program expires September 8, 2021.

**LINKS:**

**CONTACT:**
LOI: Director, Office of Scientific Review, 301-435-0270. Email: NHLBIChairReviewBranch@nhlbi.nih.gov (mailto: NHLBIChairReviewBranch@nhlbi.nih.gov)
Scientific Contact: Lis Caler, 301-435-0222
Email: lis.caler@mail.nih.gov (mailto: lis.caler@mail.nih.gov)
FUNDING OPPORTUNITY:
Using Archived Data and Specimen Collections to Advance Maternal and Pediatric HIV/AIDS Research (R21 - Clinical Trial Not Allowed)

FON:
RFA-HD-19-018

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

ITEM:
Notice seeking applications to leverage existing datasets and employ new and advanced analysis techniques to answer scientific questions about the epidemiology, pathogenesis, treatment, clinical manifestations and complications of HIV/AIDS in maternal, pediatric and adolescent populations.

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due August 9, 2018. Approximately $1 million is available to support five awards.

LINKS:

CONTACT:
Eric Lorenzo, 301-443-4993. Email: eric.lorenzo@nih.gov (mailto:eric.lorenzo@nih.gov)

FUNDING OPPORTUNITY:
Wearable Alcohol Biosensors (STTR) (R41/R42- Clinical Trial Optional)

FON:
PA-18-785

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Alcohol Abuse and Alcoholism (NIAAA)

ITEM:
Notice seeking applications for partnerships with small businesses to design and produce a non-invasive, discreet, wearable device to monitor blood alcohol levels in real time, with highest priority going to methods that quantify alcohol in blood or interstitial fluid as opposed to detection of alcohol that has exuded through the skin.

ACTION:
Applications are due annually on September 5, January 5, and April 5 until April 5, 2021. Multiple awards are anticipated. Colleges and universities must partner.

LINKS:

CONTACT:
Kathy Jung, 301-443-8744. Email: jungma@mail.nih.gov (mailto:jungma@mail.nih.gov)
MEETING:
Blood Products Advisory Committee; Notice of Meeting

AGENCY:
Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

ITEM:
Notice announcing a meeting scheduled to discuss and provide advice regarding bacterial risk control strategies for blood collection establishments and transfusion services to enhance the safety and availability of platelets for transfusion; and to provide advice regarding the device reclassification of nucleic acid and serology-based point-of-care and laboratory-based in vitro diagnostic devices indicated for use as aids in the diagnosis of human immunodeficiency virus infection.

ACTION:
The meeting will be held July 18, 2018, from 8:00 am to 5:00 pm and July 19, 2018, from 8:00 am to 3:00 pm ET at FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room, Silver Spring, MD. The meeting will be webcast on both days at https://collaboration.fda.gov/bpac0718/.

LINKS:

CONTACT:
Brian Emery, 240-402-8054. Email: bryan.emery@fda.hhs.gov

MEETING:
Board of Scientific Counselors, National Center for Injury Prevention and Control, (BSC, NCIPC)

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

ITEM:
Notice announcing a meeting for the Board of Scientific Counselors, National Center for Injury Prevention and Control. The purpose of the meeting is to (1) conduct, encourage, cooperate with, and assist other appropriate public health authorities, scientific institutions, and scientists in the conduct of research, investigations, experiments, demonstrations, and studies relating to the causes, diagnosis, treatment, control, and prevention of physical and mental diseases, and other impairments; (2) assist States and their political subdivisions in preventing and suppressing communicable and non-communicable diseases and other preventable conditions and in promoting health and well-being; and (3) conduct and assist in research and control activities related to injury.

ACTION:
The meeting will be held June 19, 2018, 8:30 am - 5:15 pm ET and June 20, 2018, 8:30 am - 12:15 pm ET at the Center for Disease Control and Prevention, Chamblee Campus, 4770 Buford Highway, Building 107, Conference Room 1-A/B, Atlanta, Georgia and via Teleconference: Dial-In Number: 1-888-769-9404, Participant Code: 5536840.

LINKS:
CONTACT:
Gwendolyn Cattledge, 770-488-1430. Email: NCIPCBSC@cdc.gov

MEETING:
National Advisory Committee on Children and Disasters and National Preparedness and Response Science Board Public Meetings

AGENCY:
Department of Health and Human Services (HHS), Office of the Assistant Secretary for Preparedness and Response (ASPR)

ITEM:
Notice announcing a meeting of the National Advisory Committee on Children and Disasters (NACCD) and National Preparedness and Response Science Board (NPRSB). The purpose of the NACCD is to provide advice and consultation to the HHS Secretary with respect to the medical and public health needs of children in relation to disasters. The NPRSB provides expert advice and guidance on scientific, technical, and other matters of special interest to the Department regarding current and future chemical, biological, nuclear, and radiological agents, whether naturally occurring, accidental, or deliberate.

ACTION:
The meeting will be held June 26-28, 2018 in the O'Neill Building, 200 C Street SW, Washington, DC. The meeting will be held 9:00 am to 5:00 pm on June 26, 2018 and 9:00 am to 4:00 pm on June 27-28, 2018. To register, send an email to naccd@hhs.gov with “NACCD Registration” in the subject line, or to nprsb@hhs.gov with “NPRSB Registration” in the subject line.

LINKS:

CONTACT:
Questions, Email: naccd@hhs.gov or nprsb@hhs.gov

MEETING:
National Institute of Arthritis and Musculoskeletal and Skin Diseases; Notice of Meeting

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

ITEM:
Notice announcing a partially-open meeting of the National Arthritis and Musculoskeletal and Skin Diseases Advisory Council to discuss program policies and issues relating to the council’s remit.

ACTION:
The open portion of the meeting will be held on June 12, 2018 from 8:30 am to 12:00 pm ET at the National Institutes of Health, Building 31, Conference Room 6C6, 31 Center Drive, Bethesda, MD.

LINKS:

CONTACT:
MEETING:
National Toxicology Program Board of Scientific Counselors; Announcement of Meeting; Request for Comments

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

ITEM:
Notice announcing a meeting of the Board of Scientific Counselors to the National Toxicology Program (NTP) to discuss strategic realignment of NTP and updates on peer reviews. Public comments are also being sought on these agenda items. Registration is required.

ACTION:
Public comments should be submitted by June 12, 2018. The meeting will be held June 20, 2018 at 8:30 am at Rodbell Auditorium, Rall Building, National Institute of Environmental Health Sciences, 111 T.W. Alexander Drive, Research Triangle Park, NC.

LINKS:

CONTACT:
Mary Wolfe, 984-287-3209. Email: wolfe@niehs.nih.gov (mailto:wolfe@niehs.nih.gov)

NOTICE:
Solicitation of Nominations for Membership To Serve on the Council on Graduate Medical Education

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

ITEM:
Notice seeking nominations of qualified candidates for consideration for appointment as members of the Council on Graduate Medical Education (COGME).

ACTION:
The agency will accept nominations on a continuous basis. Nomination packages may be mailed to Advisory Council Operations, Bureau of Health Workforce, HRSA, Room 11W45C, 5600 Fishers Lane, Rockville, Maryland 20857 or submitted electronically by email to: BHWAdvisoryCouncilFRN@hrsa.gov (mailto:BHWAdvisoryCouncilFRN@hrsa.gov).

LINKS:

CONTACT:
Kennita Carter, 301-945-3505. Email: kcarten@hrsa.gov (mailto:kcarten@hrsa.gov)
**SCIENCE / TECHNOLOGY / ENGINEERING / MATH**

**FUNDING OPPORTUNITY:**
Biological and Environmental Interactions of Nanoscale Materials

**FON:**
PD-19-1179

**AGENCY:**
Directorate for Engineering (ENG), National Science Foundation (NSF)

**ITEM:**
Notice supporting proposals for research to advance fundamental and quantitative understanding of the interactions of nanomaterials and nanosystems with biological and environmental media. The Biological and Environmental Interactions of Nanoscale Materials program is part of the Environmental Engineering and Sustainability cluster, which also includes: Environmental Engineering and Environmental Sustainability.

**ACTION:**
Full proposals accepted anytime.

**LINKS:**

**CONTACT:**
Nora F. Savage, 703-292-7949. Email: nosavage@nsf.gov (mailto:nosavage@nsf.gov)

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**FUNDING OPPORTUNITY:**
Biosensing

**FON:**
PD-18-7909

**AGENCY:**
Directorate for Engineering (ENG), National Science Foundation (NSF)

**ITEM:**
Notice supporting fundamental engineering research proposals on devices and methods for measurement and quantification of biological analytes. Examples of biosensors include, but are not limited to, electrochemical/electrical biosensors, optical biosensors, plasmonic biosensors, paper-based and nanopore-based biosensors. Submissions that address critical needs for biomedical research, public health, food safety, agriculture, forensic, environmental protection, and homeland security are highly encouraged. Proposals that incorporate emerging nanotechnology methods are especially encouraged.

**ACTION:**
Full proposal window is October 1 to October 20 annually. The window closes on October 22 in 2018. Approximately $7.6 million is available for awards.

**LINKS:**
FUNDING OPPORTUNITY:
Cellular and Biochemical Engineering

FON:
PD-18-1491

AGENCY:
Directorate for Engineering (ENG), National Science Foundation (NSF)

ITEM:
Notice supporting fundamental engineering research proposals that advances understanding of cellular and biomolecular processes in engineering biology. CBE-funded research eventually leads to the development of enabling technology for advanced biomanufacturing in support of the therapeutic cell, biochemical, biopharmaceutical, and biotechnology industries.

ACTION:
Full proposal window is October 1 to October 20 annually. The window closes on October 22 in 2018. Approximately $8.2 million is available for awards.

LINKS:

CONTACT:
Steven W. Peretti, 703-292-7029. Email: speretti@nsf.gov (mailto:speretti@nsf.gov)

FUNDING OPPORTUNITY:
Disability and Rehabilitation Engineering

FON:
PD-18-5342

AGENCY:
Directorate for Engineering (ENG), National Science Foundation (NSF)

ITEM:
Notice supporting proposals for fundamental engineering research that will improve the quality of life of persons with disabilities through: development of new technologies, devices, or software; advancement of knowledge regarding normal or pathological human motion; or understanding of injury mechanisms. The Disability and Rehabilitation Engineering program is part of the Engineering Biology and Health cluster, which also includes Biophotonics, Biosensing, Cellular and Biochemical Engineering, and Engineering of Biomedical Systems.

ACTION:
Full proposal window is October 1 to October 20 annually. The window closes on October 22 in 2018. Approximately $4.6 million is available for awards.
FUNDING OPPORTUNITY:
Electrochemical Systems
FON:
PD-18-7644
AGENCY:
Directorate for Engineering (ENG), National Science Foundation (NSF)
ITEM:
Notice supporting proposals on fundamental engineering research that will enable innovative processes involving electro- or photochemistry for the sustainable production of electricity, fuels, and chemicals. Processes for sustainable energy and chemical production must be scalable, environmentally benign, reduce greenhouse gas production, and utilize renewable resources. Research projects that stress fundamental understanding of phenomena that directly impact key barriers to improved system or component-level performance (e.g., energy efficiency, product yield, process intensification) are encouraged.
ACTION:
Full proposal window is October 1 to October 20 annually. The window closes on October 22 in 2018. Approximately $13.1 million is available for awards.
LINKS:
CONTACT:
Carole Read, 703-292-2418. Email: cread@nsf.gov

FUNDING OPPORTUNITY:
Engineering of Biomedical Systems
FON:
PD-18-5345
AGENCY:
Directorate for Engineering (ENG), National Science Foundation (NSF)
ITEM:
Notice supporting proposals for research opportunities for creating discovery-level and transformative projects that integrate engineering and life sciences to solve biomedical problems and serve humanity in the long term. EBMS projects must be at the interface of engineering and biomedical sciences. They are expected to use an engineering framework (for example, design or modeling) that supports increased understanding of physiological or pathophysiological processes. The project must include objectives that advance both engineering and biomedical sciences.
ACTION:
Full proposal window is October 1 to October 20 annually. The window closes on October 22 in 2018. Approximately $10.4 million is available for awards.

LINKS:

CONTACT:
Michele J. Grimm, 703-292-4641. Email: mgrimm@nsf.gov (mailto:mgrimm@nsf.gov)

FUNDING OPPORTUNITY:
Environmental Engineering

FON:
PD-18-1440

AGENCY:
Directorate for Engineering (ENG), National Science Foundation (NSF)

ITEM:
Notice supporting potentially transformative fundamental research that applies scientific and engineering principles to prevent or minimize solid, liquid, and gaseous discharges of pollution to soil, water, and air; mitigate the ecological and human-health impacts of such releases by smart/adaptive/reactive amendments or manipulation of the environment; and remEDIATE polluted environments through engineered chemical, biological, and/or geo-physical processes.

ACTION:
Full proposal window is October 1 to October 22, 2018.

LINKS:

CONTACT:
Karl J. Rockne, 703-292-5356. Email: krockne@nsf.gov

FUNDING OPPORTUNITY:
Environmental Sustainability

FON:
PD-18-7643

AGENCY:
Directorate for Engineering (ENG), National Science Foundation (NSF)

ITEM:
Notice seeking applications to promote sustainable engineered systems that support human well-being and that are also compatible with sustaining natural (environmental) systems. These systems provide ecological services vital for human survival. Research efforts supported by the program
typically consider long time horizons and may incorporate contributions from the social sciences and ethics. The program supports engineering research that seeks to balance society’s need to provide ecological protection and maintain stable economic conditions.

**ACTION:**
Full proposal window is October 1 to October 22, 2018. Approximately $7.1 million is available for awards.

**LINKS:**

**CONTACT:**
Bruce Hamilton, 703-292 -7066. Email: bhamilto@nsf.gov (mailto:bhamilto@nsf.gov)

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**FUNDING OPPORTUNITY:**
Fluid Dynamics

**FON:**
PD-18-1443

**AGENCY:**
Directorate for Engineering (ENG), National Science Foundation (NSF)

**ITEM:**
Notice supporting fundamental research proposals toward gaining an understanding of the physics of various fluid dynamics phenomena. Proposed research should contribute to basic scientific understanding via experiments, theoretical developments, and computational discovery.

**ACTION:**
Full proposal window is October 1 to October 22, 2018. Approximately $9.2 million is available for awards.

**LINKS:**

**CONTACT:**
Ronald Joslin, 703-292-7030. Email: joslin@nsf.gov (mailto:joslin@nsf.gov)

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**FUNDING OPPORTUNITY:**
GeoPRISMS Program

**FON:**
18-559

**AGENCY:**
Directorate for Geosciences (GEO), National Science Foundation (NSF)

**ITEM:**
Notice seeking proposals to investigate the coupled geodynamics, earth surface processes, and climate interactions that build and modify continental margins over a wide range of timescales. These
interactions cross the shoreline and have applications to margin evolution and dynamics, construction of stratigraphic architecture, accumulation of economic resources, and associated geologic hazards and environmental management.

**ACTION:**
Full Proposals are due by August 13, 2018. Conference proposals may be submitted at any time throughout the year. Approximately $3 million is available for 10 awards.

**LINKS:**

**CONTACT:**
Jennifer Wade, 703-292-4739. Email: jwade@nsf.gov (mailto:jwade@nsf.gov)

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**FUNDING OPPORTUNITY:**
Molecular Separations

**FON:**
PD-19-1417

**AGENCY:**
Directorate for Engineering (ENG), National Science Foundation (NSF)

**ITEM:**
Notice seeking proposals for research focused on novel methods and materials for separation processes, such as those central to the chemical, biochemical, bioprocessing, materials, energy, and pharmaceutical industries. The program encourages proposals that address long standing challenges and emerging research areas and technologies, have a high degree of interdisciplinary work coupled with the generation of fundamental knowledge, and the integration of education and research.

**ACTION:**
Full proposals are accepted at any time. Approximately $3.2 million is available for awards.

**LINKS:**

**CONTACT:**
Angela Lueking, 703-292-2161. Email: alueking@nsf.gov (mailto:alueking@nsf.gov)

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**FUNDING OPPORTUNITY:**
ROSES 2018: Apollo Next Generation Sample Analysis Program

**FON:**
NNH18ZDA001N-ANGSA

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

**ITEM:**
Notice seeking proposals to maximize the science derived from samples returned by the Apollo Program in preparation for future lunar missions anticipated in the 2020s and beyond.
ACTION:
Required notices of intent are due June 22, 2018. Invited applications are due August 21, 2018. Approximately $3.5 million is available.

LINKS:

CONTACT:
Jeffrey Grossman, 202-358-1218. Email: HQ-ANGSA@mail.nasa.gov

MEETING:
D60: DARPA's 60th Anniversary Symposium

FON:
DARPA-SN-18-54

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

ITEM:
Notice announcing a meeting of DARPA's 60th Anniversary Symposium. The meeting will highlight the Agency's work to create breakthrough technologies and capabilities throughout its history as it looks toward the future.

ACTION:
The meeting will be held September 5 through 7, 2018, at the Gaylord National Harbor, 201 Waterfront Street, Oxon Hill, MD. Details about the meeting agenda, speakers, venue and registration are at: https://www.darpa.mil/about-us/d60-about (https://www.darpa.mil/about-us/d60-about). Registration will close when capacity is reached, but no later than Friday, July 31, 2018 at 11:59 pm ET.

LINKS:
FBO (https://www.fbo.gov/index.php?s=opportunity&mode=form&id=c4f8b2a2b5ba1a6e4ae108f01574a2c5&tab=core&_cview=0)

CONTACT:
DARPA, Email: DARPA60@darpa.mil

MEETING:
Visiting Committee on Advanced Technology

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

ITEM:
Notice announcing a meeting of the Visiting Committee on Advanced Technology (VCAT). The purpose of the meeting is for the VCAT to review and make recommendations regarding general policy for NIST, its organization, its budget, and its programs within the framework of applicable national policies as set forth by the President and the Congress. The final agenda will be posted on the NIST website at http://www.nist.gov/director/vcat/agenda.cfm.
ACTION:
The meeting will be held Tuesday, June 5, 2018, from 8:30 am to 5:00 pm and Wednesday, June 6th, 2018, from 8:30 am to 11:30 am ET in the Portrait Room, Administration Building, at NIST, 100 Bureau Drive, Gaithersburg, Maryland.

LINKS:

CONTACT:
Stephanie Shaw, 301-975-2667. Email: stephanie.shaw@nist.gov (mailto:stephanie.shaw@nist.gov)

NOTICE:
Request for Comments on Lightweight Cryptography Requirements and Evaluation Criteria

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

ITEM:
Notice seeking comments on a proposed process to solicit, evaluate, and standardize one or more lightweight cryptographic algorithms. Current NIST cryptographic standards were designed to perform well on general-purpose computing platforms, and may not be suitable for some constrained computing environments.

ACTION:
Comments are due on or before June 28, 2018 to lightweight-crypto@nist.gov (mailto:lightweight-crypto@nist.gov) with “Comment on Lightweight Cryptography Requirements and Evaluation Criteria” in the subject line.

LINKS:

CONTACT:
Kerry McKay, 301-975-4969. Email: kerry.mckay@nist.gov (mailto:kerry.mckay@nist.gov)

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