Notices from August 18, 2019 to August 21, 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:**
Looking to 2040: Developing Next-Generation Leaders and Policy Thinkers of the U.S.-Australia Partnership in the Indo-Pacific Region

**FON:**
PASCNB-NOFO-FY-19-02

**AGENCY:**
Department of State (State)

**ITEM:**
Notice seeking proposals for a program that identifies, develops, and equips next-generation leaders to gain a greater understanding about the U.S.-Australia alliance, the common values and democratic principles that underpin our two societies, and our shared vision for the Indo-Pacific.

**ACTION:**
Proposals are due September 19, 2019. One award of $200,000 is anticipated for up to 12 months.

**LINKS:**

**CONTACT:**
Timothy Johnson, 06162145786. Email: johnstonta@state.gov (mailto:johnstonta@state.gov)

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**FUNDING OPPORTUNITY:**
YSEALI Boot Camp 2020

**FON:**
SMY300-19-YSEALI-BOOTCAMP

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

**ITEM:**
Notice seeking proposals to provide leadership skills, expand the network of Malaysia's young leaders working to solve community challenges, and promote the Young Southeast Asian Leaders Initiative (YSEALI) brand across Malaysia.

**ACTION:**
Proposals are due September 17, 2019. Approximately $100,000 is available to support one award for 12 months.
EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY: 
Family Self-Sufficiency and Stability Research Scholars Network

FON: 
HHS-2020-ACF-OPRE-PE-1571

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

ITEM: 
Notice seeking proposals from social science researchers to become a member of the Family Self-Sufficiency and Stability Research Network, which supports productive partnerships between social science scholars and state or local human services agencies.

ACTION: 
Proposals are due October 21, 2019. Approximately $500,000 is available for five awards.

LINKS: 

CONTACT: 
Sarah Talalay, Email: PublicAffairsKL@state.gov (mailto:PublicAffairsKL@state.gov)

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FUNDING OPPORTUNITY: 
NAWCA FY20 U.S. Small Grants

FON: 
F19AS00342

AGENCY: 
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

ITEM: 
Notice seeking applications that supports public-private partnerships carrying out projects in the United States that further the goals of the North American Wetlands Conservation Act (NAWCA). Projects must involve only long-term protection, restoration, enhancement and/or establishment of wetland and associated upland habitats to benefit migratory birds.

ACTION: 
Applications are due October 17, 2019. Grant request may not exceed $100,000.

LINKS: 

CONTACT: 
ACF Applications Help Desk, Email: app_support@acf.hhs.gov (mailto:app_support@acf.hhs.gov)
MEETING:
Advisory Committee on Veterans' Employment, Training and Employer Outreach (ACVETEO): Meeting

AGENCY:
Department of Labor (Labor)

ITEM:
Notice announcing a meeting of the Advisory Committee on Veterans' Employment, Training and Employer Outreach to discuss the core programs and services that assist veterans seeking employment and raise employer awareness as to the advantages of hiring veterans.

ACTION:
The meeting will be held September 17, 2019 from 9:00 a.m. to 4:30 p.m. ET at 200 Constitution Avenue NW, Washington, DC.

LINKS:

CONTACT:
Gregory Green, 202-693-4734.

MEETING:
Defense Trade Advisory Group; Notice of Open Meeting

AGENCY:
Department of State (State)

ITEM:
Notice announcing a meeting of the Defense Trade Advisory Group to review consent agreements; evaluate third-party authorizations; and identify current challenges with participation in established international cooperative programs and other arrangements.

ACTION:
The meeting will be held September 26, 2019 from 1:00 p.m. to 5:00 p.m. ET at 1777 F Street NW, Washington, DC.

LINKS:

CONTACT:
Barbara Eisenbeiss, 202-663-2835. Email: dtag@state.gov (mailto:dtag@state.gov)

MEETING:
Meeting of the Interagency Task Force on Veterans Small Business Development
AGENCY:  
Small Business Administration (SBA), Department of Commerce (Commerce)

ITEM:  
Notice announcing a meeting of the Interagency Task Force on Veterans Small Business Development to discuss efforts that support service-disabled veteran-owned small businesses, updates on past and current events, and the task force’s objectives for fiscal year 2019.

ACTION:  
The meeting will be held September 4, 2019 from 1:00 p.m. to 4:00 p.m. ET at 409 3rd Street SW, Eisenhower Conference Room B, Washington, DC.

LINKS:  

CONTACT:  
Timothy Green, 202-205-6773. Email: veteransbusiness@sba.gov

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AGENCY:  
Department of Veterans Affairs (VA)

ITEM:  
Notice announcing a meeting of the Veterans’ Family, Caregiver, and Survivor Advisory Committee to receive status updates on the Recommendations the Committee submitted in November 2018 (e.g. implementation of the Mission Act, Inclusive Care Initiative, Electronic Medical Health Records, and the Center for Excellence's new research).

ACTION:  
The meeting will be held September 25, 2019 from 9:00 a.m. to 4:30 p.m. and September 26 from 9:00 a.m. to 2:00 p.m. ET at 430 17th Street NW, Washington, DC.

LINKS:  

CONTACT:  
Betty Moseley Brown, 210-392-2505. Email: betty.moseleybrown@va.gov

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AGENCY:  
Millennium Challenge Corporation (Millennium Challenge Corporation)

ITEM:  
Notice seeking nominations for the MCC Economic Advisory Council (“the EAC”). The EAC serves MCC in a solely advisory capacity and provides advice and guidance to economists, evaluators, leadership of
the Department of Policy and Evaluation (DPE), and senior MCC leadership regarding relevant trends in development economics, applied economic and evaluation methods, poverty analytics, as well as modeling, measuring, and evaluating development interventions, including without limitation social and gender inclusion.

ACTION:
Nominations for EAC members must be received on or before 5 p.m. ET on September 13, 2019.

LINKS:

CONTACT:
Brian Epley, 202-772-6515. Email: MCCEACouncil@mcc.gov (mailto:MCCEACouncil@mcc.gov)

HEALTH

FUNDING OPPORTUNITY:
ATSDR’s Partnership to Promote Local Efforts To Reduce Environmental Exposure

FON:
CDC-RFA-TS20-2001

AGENCY:
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), Agency for Toxic Substances and Disease Registry (ATSDR)

ITEM:
Notice seeking applications to increase recipient capacity to: 1) identify pathways of human exposure to hazardous substances in the environment, 2) implement and sustain ATSDR’s Choose Safe Places for Early Care and Education (CSPECE) program in the recipient’s jurisdiction, and 3) innovate proactive strategies to prevent harmful exposures from occurring.

ACTION:
Requested letters of intent are due November 1, 2019. Applications are due December 15, 2019. Approximately $41.25 million is available to support 25 awards.

LINKS:

CONTACT:
Trent LeCoultre, 770-488-3799. Email: tll7@cdc.gov (mailto:tll7@cdc.gov)

FUNDING OPPORTUNITY:
National Rural Health Information Clearinghouse Program

FON:
HRSA-20-024

AGENCY:
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to serve as a national clearinghouse for information on rural health to support access to healthcare and improve population health in rural communities. A successful program will continue to build upon the federally funded resources that currently exist and serve as a primary resource for information, opportunities, and tools related to rural health.

ACTION:
Applications are due December 2, 2019. Approximately $2.5 million is available to support one award.

LINKS:

CONTACT:
Steven Hirsch, 301-443-7322. Email: shirsch@hrsa.gov

FUNDING OPPORTUNITY:
Naval Medical Research Center: Research and Development of Protective Vaccines and Other Countermeasures Against Infectious Disease Agents of Military Importance.

FON:
N62645-PA-19-2

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

ITEM:
Notice seeking applications for collaborative research and development efforts for protective vaccines and other countermeasures targeting the causative agents of malaria, travelers' diarrhea, rickettsial pathogens, multi-drug resistant bacteria, and emerging viral diseases.

ACTION:
Applications are due September 19, 2019. Approximately $56.8 million is available for this solicitation.

LINKS:

CONTACT:
Jaclyn Svincek, 301-619-8433. Email: jaclyn.p.svincek.civ@mail.mil

MEETING:
Advisory Committee on Construction Safety and Health (ACCSH): Notice of Meeting

AGENCY:
Department of Labor (Labor)

ITEM:
Notice announcing a meeting of the Advisory Committee on Construction Safety and Health to consider a proposed rule on occupational exposure to beryllium and beryllium compounds in the construction industry.

ACTION:
The teleconference will be held September 9, 2019 from 10:00 a.m. to 12:00 p.m. ET.
MEETING:
Joint Pediatric Advisory Committee and Drug Safety and Risk Management Advisory Committee; Notice of Meeting

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

ITEM:
Notice announcing a meeting of the Joint Pediatric Advisory Committee and Drug Safety and Risk Management Advisory Committee. The purpose of the meeting is to discuss a pediatric-focused safety review of neuropsychiatric events with use of Singulair (montelukast).

ACTION:
The meeting will be held on September 27, 2019, from 8:30 a.m. to 1:30 p.m. at FDA White Oak Campus, 10903 New Hampshire Ave., Building 31, Conference Center, the Great Room (Rm. 1503), Silver Spring, MD. Comments are due September 13, 2019 to https://www.regulations.gov

LINKS:

CONTACT:
Marieann Brill, 240-402-3838. Email: marieann.brill@fda.hhs.gov

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Fast Networks Interface Cards (FastNICs)

FON:
HR001119S0082

AGENCY:
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Information Innovation Office (I2O)

ITEM:
Notice seeking proposals for improving network stack performance to realize 100x or more throughput gains, in order to accelerate highly distributed applications, such as training of deep neural networks. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems.

ACTION:
Proposals are due October 8, 2019. Single and Multiple awards are anticipated.
FUNDING OPPORTUNITY:
Fiscal Year 2020 Consolidated Innovative Nuclear Research

FON:
DE-FOA-0002128

AGENCY:
Department of Energy (Energy), Office of Nuclear Energy (NE)

ITEM:
Notice seeking applications for innovative nuclear energy research focusing on at least one of the following priorities: Enhancing the long-term viability and competitiveness of the existing U.S. reactor fleet; Developing an advanced reactor pipeline; and, Implementing and maintaining the national strategic fuel cycle and supply chain infrastructure.

ACTION:
Letters of intent (Mandatory only for NSUF Applications) are due September 4, 2019. Mandatory pre-applications are due September 24, 2019. Applications are due February 11, 2020. Multiple awards of up to $1 million are anticipated.

LINKS:
Grants.gov

CONTACT:
Andrew Ford, 208-526-3059. Email: fordaj@id.doe.gov

FUNDING OPPORTUNITY:
Multi-Domain Command & Control Execution Management & Workflows - Flyleaf

FON:
FA875019S7013

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking proposals to create a capability within AFRL/RI to assess, in a Multi-Domain Command and Control (MDC2) context, the maturity and operational applicability of various MDC2 applications - all with a mind toward their transition to the infrastructure and architecture of future Air Force operations centers, such as envisioned by the Air Force's ShadowOC concept. Workflow representation and application methodologies are needed for managing MDC2 workflows, including technologies and tools to model operations-floor actors, actions, and activities as a set of processes, to enable their tracking, monitoring, and execution management.

ACTION:

LINKS:
FBO (https://www.fbo.gov/index.php?s=opportunity&mode=form&id=894202719eeb776c2b7023063ea7c1c7&tab=core&cview=0)

CONTACT:
John Myers, 315-330-4812. Email: john.myers.28@us.af.mil (mailto:john.myers.28@us.af.mil)

FUNDING OPPORTUNITY:
NSF Intel Partnership on Foundational Microarchitecture Research

FON:
19-598

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

ITEM:
Notice seeking proposals for transformative microarchitecture research targeting improvements in instructions per cycle. This solicitation seeks microarchitecture technique innovations beyond simplistic, incremental scaling of existing microarchitectural structures.

ACTION:
Proposals are due November 20, 2019. Approximately $2.5 million is available for five awards.

LINKS:

CONTACT:
Yuanyuan Yang, 703-292-8910. Email: yyang@nsf.gov (mailto:yyang@nsf.gov)

FUNDING OPPORTUNITY:
NSF-DOE Partnership in Basic Plasma Science and Engineering

FON:
19-596

AGENCY:
Department of Energy (Energy), National Science Foundation (NSF)

ITEM:
Notice seeking proposals to enhance basic plasma science research and education in this broad, multidisciplinary field by coordinating efforts and combining resources of the two agencies. The current solicitation also encourages submission of proposals to perform basic plasma experiments at NSF and/or DOE supported user facilities, including facilities located at DOE national laboratories, designed to serve the needs of the broader plasma science and engineering community.

ACTION:
Proposals are due November 18, 2019. Approximately $4 million is available to support 30 awards.
FUNDING OPPORTUNITY:
ReSource

FON:
HR001119S0084

AGENCY:
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Biological Technologies Office (BTO)

ITEM:
Notice seeking proposals to provide the military with an integrated system to convert plastics, and other energy-dense waste, into food and other strategic chemicals. Developed technologies should function in austere environments to extend long-term missions by engaging single-use wastes and scavenged materials as feedstock, consequently decreasing the logistic burdens and risks associated with delivery of supplies.

ACTION:
Abstracts are due September 26, 2019. Proposals are due November 5, 2019. Multiple awards are anticipated.

LINKS:

CONTACT:
Contacts vary.

FUNDING OPPORTUNITY:
Scientific Infrastructure Support for Consolidated Innovative Nuclear Research

FON:
DE-FOA-0002129

AGENCY:
Department of Energy (Energy)

ITEM:
Notice seeking proposals for crosscutting nuclear energy research and development, and associated infrastructure support activities, to develop innovative technologies that offer the promise of dramatically improved performance for advanced reactors and fuel cycle concepts.

ACTION:
Applications are due November 13, 2019. Approximately $5 million is available for this program.
MEETING:
Assured Micropatching (AMP)

FON:
DARPA-SN-19-76

AGENCY:
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Information Innovation Office (I2O)

ITEM:
Notice announcing a proposer's day to provide information to potential proposers on the objectives of the anticipated Assured Micropatching (AMP). The goal of the Assured Micropatching (AMP) program is to create the capability for rapid patching of legacy binaries in mission-critical systems, including the cases where the original source code version and/or build process is not available.

ACTION:
The meeting will be held September 26, 2019, from 8:00 a.m. to 12:00 p.m. (ET) at the DARPA Conference Center, located at 675 N. Randolph Street, Arlington, Virginia. Check-in begins at 8:00 a.m. (ET). Advance registration is required to attend in person. Registrations are due by 12:00 p.m. on September 19, 2019 https://www.schafertmd.com/darpa/i2o/AMP/pd/.

LINKS:
FBO (https://www.fbo.gov/index.php? s=opportunity&mode=form&id=4a2e2009dae6809bc4c3a5a714c873e0&tab=core&_cview=0)

CONTACT:
Questions, Email: AMP@darpa.mil (mailto:AMP@darpa.mil)

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MEETING:
NASA Advisory Council; Regulatory and Policy Committee; Meeting

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice announcing a meeting of the Regulatory and Policy Committee of the NASA Advisory Council to discuss the Extraction and Utilization of Extraterrestrial Resources.

ACTION:
The meeting will be held September 5, 2019 from 10:00 a.m. to 4:00 p.m. ET at 300 E Street SW, Washington, DC.
LINKS:

CONTACT:
Andrew Rowe, 202-358-4269. Email: andrew.rowe@nasa.gov (mailto:andrew.rowe@nasa.gov)

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MEETING:
Science Advisory Board

AGENCY:
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

ITEM:
Notice announcing a virtual meeting of the NOAA Science Advisory Board to discuss recommendations from the Environmental Information Services Working Group regarding the Environmental Prediction Innovation Center.

ACTION:
The virtual meeting will be held September 9, 2019 from 11:50 a.m. to 11:55 p.m. ET.

LINKS:

CONTACT:
Cynthia Decker, 301-734-1156. Email: cynthia.decker@noaa.gov (mailto:cynthia.decker@noaa.gov)

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NOTICE:
High Altitude and Low Earth Orbit Sensing

FON:
19-0006

AGENCY:
Army (Army), Department of Defense (Defense), Intelligence and Information Warfare Directorate (I2WD)

ITEM:
Notice seeking information from industry regarding high altitude and low earth orbit sensing systems to support Warning Intelligence and Targeting.

ACTION:
Responses are due September 19, 2019 to usarmy.apg.ccdc-c5isr.mbx.i2wd-radar-rfi@mail.mil (mailto:usarmy.apg.ccdc-c5isr.mbx.i2wd-radar-rfi@mail.mil).

LINKS:
FBO (https://www.fbo.gov/index.php?s=opportunity&mode=form&id=0c17e99493124500ab905c9472fc6101&tab=core&_cview=0)

CONTACT:
Email: usarmy.apg.ccdc-c5isr.mbx.i2wd-radar-rfi@mail.mil (mailto:usarmy.apg.ccdc-c5isr.mbx.i2wd-radar-rfi@mail.mil)
This information was compiled and edited by Ken McDonald with assistance from the GRC Staff.