Notices from April 25, 2019 to April 26, 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:
Humanities Initiatives at Community Colleges

FON:
20190712-AE

AGENCY:
National Endowment for the Humanities (NEH), Division of Education Programs

ITEM:
Notice seeking applications to strengthen the teaching and study of a core topic or set of themes in the humanities within community colleges and post-secondary two-year institutions.

ACTION:
Optional drafts are due June 14, 2019. Applications are due July 12, 2019. Awards are up to $100,000. Application eligibility is limited to non-profit community colleges and post-secondary two-year institutions but collaboration with four-year colleges and universities is welcomed.

LINKS:
Grants.gov, Solicitation

CONTACT:
Division of Education Programs Team, 202-606-2324. Email: hi@neh.gov

FUNDING OPPORTUNITY:
Humanities Initiatives at HBCUs and TCUs

FON:
20190712-AB (HBCUs), 20190712-AD (TCUs)

AGENCY:
National Endowment for the Humanities (NEH), Division of Education Programs

ITEM:
Notice seeking applications to help strengthen the teaching and study of the humanities at Historically Black Colleges and Universities, and Tribal Colleges and Universities by developing new humanities programs, resources, or courses, or by enhancing existing ones. Applicants are encouraged to draw on the knowledge of outside scholars who would contribute expertise and fresh insights to the project. Each project must be organized around a core topic or set of themes drawn from areas of study in the humanities, such as history, philosophy, religion, literature, and composition and writing skills.

ACTION:
Optional drafts are due June 14, 2019. Applications are due July 12, 2019. Awards are up to $100,000.

LINKS:
Grants.gov (HBCUs), Solicitation

CONTACT:
Division of Education Programs Team, 202-606-2324. Email: hi@neh.gov (mailto:hi@neh.gov)

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Assistance to High Energy Cost Communities

FON: RD-RUS-HECG19

AGENCY: United States Department of Agriculture (USDA)

ITEM: Notice seeking applications to acquire, construct, or improve energy generation, transmission, or distribution facilities serving communities where the average annual residential expenditure for home energy exceeds 275% of the national average.

ACTION: Applications are due June 24, 2019. Approximately $10 million is available for 10 awards.


CONTACT: Robin L Meigel, 202 720 9452. Email: robin.meigel@usda.gov (mailto:robin.meigel@usda.gov)

FUNDING OPPORTUNITY:
BJA FY 19 Student Computer and Digital Forensics Educational Opportunities Program

FON: BJA-2019-16290

AGENCY: Department of Justice (Justice), Bureau of Justice Assistance (BJA)

ITEM: Notice seeking applications for an innovative new program that seeks to partner with an institution of higher education to further educational opportunities for students in the fields of computer forensics and digital evidence. This practical and academic program will better prepare students for employment within federal, state, local, territorial, and tribal law enforcement agencies that are charged with the prevention, investigation, and response to economic, cyber, and high-tech crimes.

ACTION: Applications are due June 25, 2019. Approximately $2 million is available for two awards.


CONTACT: National Criminal Justice Reference Service Response Center,
FUNDING OPPORTUNITY:
OVC FY 2019 Advancing the Use of Technology to Assist Victims of Crime

FON:
OVC-2019-15647

AGENCY:
Department of Justice (Justice), Office for Victims of Crime (OVC)

ITEM:
Notice seeking applications to support for national-scope initiatives and regional initiatives (that can be replicated nationally) to maximize the use of technology to improve and increase access to crime victim services. Projects could include, but are not limited to: development of new national app(s) or creation of another technology platform designed to serve victims of crime; development of regionally focused app(s) or creation of another technology platform designed to serve victims of crime; and expansion or enhancement of existing services and/or hotlines on digital, online, or text platforms or an app that uses technology to provide services, referrals, tools, and information to victims of crime.

ACTION:
Applications are due June 25, 2019. Approximately seven awards are available ranging from $500,000 to $2 million each.

LINKS:

CONTACT:
Response Center, 800–851–3420. Email: grants@ncjrs.gov (mailto:grants@ncjrs.gov)

FUNDING OPPORTUNITY:
OVC FY 2019 Enhancing Language and Other Access to Services

FON:
OVC-2019-15654

AGENCY:
Department of Justice (Justice), Office for Victims of Crime (OVC)

ITEM:
Notice seeking applications to develop language access plans and expand the capacity of community-based organizations within linguistically specific communities to address the needs of victims of all types of crime.

ACTION:
Applications are due June 26, 2019. Approximately $2 million is available for 10 awards to support projects lasting up to two years. OVC will host a pre-application webinar on Tuesday, May 14, 2019, from 1:00 p.m. to 2:00 p.m. eastern time. Registration is mandatory.
Click here to register: https://www.ovc.gov/grants/webinars.html (https://www.ovc.gov/grants/webinars.html)
MEETING:
Federal Economic Statistics Advisory Committee Meeting

AGENCY:
Census Bureau (CB)

ITEM:
Notice announcing a meeting of the Federal Economic Statistics Advisory Committee to discuss technical matters related to the collection, tabulation, and analysis of federal economic statistics.

ACTION:
The meeting will be held June 14, 2019 from 9:00 a.m. to 4:00 p.m. at the U.S. Census Bureau Conference Center, 4600 Silver Hill Road, Suitland, MD. Members of the public must register to attend by June 7, 2019. Click here to register: https://www.eventbrite.com/e/federal-economic-statistics-advisory-committee-fesac-meeting-tickets-59113500070

LINKS:

CONTACT:
James R. Spletzer, 301-763-4069. Email: james.r.spletzer@census.gov (mailto:james.r.spletzer@census.gov)

HEALTH

FUNDING OPPORTUNITY:
Chemical Screening and Optimization Facility (X01 Clinical Trial Not Allowed)

FON:
PAR-19-261

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 utilize a state-of-the-art Chemical Synthesis and Optimization Facility for advancing male and/or female non-hormonal contraception development with the capabilities and capacity for preclinical services including Investigational Device Exemption (IDE) or Investigational New Drug (IND)-enabling studies (e.g., protein generation, high throughput screening, structure activity relationships, hit-to-lead generation, drug metabolism, fertility studies).

ACTION:
Optional letters of intent are due 30 days before the application due date. Applications are due July 1, 2019, December 16, 2019, May 1, 2020, December 15, 2020, May 3, 2021, and December 13, 2021 through December 14, 2021. There is no budget associated with X01 Resource Access Awards.
LINKS:

CONTACT:
Christopher C. Lindsey, 301-435-6907.
Email: chris.lindsey@nih.gov (mailto:chris.lindsey@nih.gov)

FUNDING OPPORTUNITY:
Rural Communities Opioid Response Program – Rural Centers of Excellence on Substance Use Disorders
FON:
HRSA-19-108
AGENCY:
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)
ITEM:
Notice supporting applications for the identification, translation, dissemination, and implementation of evidence-based programs and best practices related to the treatment for and prevention of substance use disorders within rural communities, with a focus on the current opioid crisis and developing methods to address future substance use disorder epidemics.
ACTION:
Applications are due June 10, 2019. Approximately $20 million is available for three awards.

LINKS:

CONTACT:
Aaron Beswick, 312-353-7214. Email: ABeswick@hrsa.gov (mailto:ABeswick@hrsa.gov)

FUNDING OPPORTUNITY:
Small Business Innovation Research on Rare Musculoskeletal, Rheumatic and Skin Diseases (SBIR) (R43 - Clinical Trial Not Allowed)
FON:
RFA-AR-20-003
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)
ITEM:
Notice seeking applications to advance the development of biomarkers or treatments for rare musculoskeletal, rheumatic or skin diseases.
ACTION:
Optional letters of intent are due June 10, 2019. Applications are due July 10, 2019. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the
application during the submission process by the due date. Approximately $1.2 million is available for five awards. IHE partnerships are encouraged.

LINKS:

CONTACT:
Xiben Wang, 301-451-3884. Email: wangx1@mail.nih.gov (mailto:wangx1@mail.nih.gov)

FUNDING OPPORTUNITY:
Urban Indian Education and Research Program

FON:
HHS-2019-IHS-UIHP3-0001

AGENCY:
Department of Health and Human Services (HHS), Office of Urban Indian Health Programs (OUIHP)

ITEM:
Notice seeking applications to act as an education and research partner for Urban Indian Organizations with extensive experience in providing national awareness, visibility, advocacy, education and outreach related to urban Indian health care on a national scale.

ACTION:
Applications are due August 15, 2019. Approximately $1 million is available for one award to support a project lasting up to three years. Eligibility requirements include partnerships with IHE's.

LINKS:

CONTACT:
Shannon Beyale, 301-945-3657. Email: Shannon.Beyale@ihs.gov (mailto:Shannon.Beyale@ihs.gov)

MEETING:
National Heart, Lung, and Blood Institute; Notice of Meeting

FON:
2019-08312

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

ITEM:
Notice announcing a meeting of the Sickle Cell Disease Advisory Committee scheduled to discuss programs related to the disease.

ACTION:
The meeting will be held May 31, 2019 from 8:30 a.m. to 2:30 p.m., ET at National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD.
LINKS:

CONTACT:
Keith Hoots, 301-435-0080. Email: hootswk@nhlbi.nih.gov

**SCIENCE / TECHNOLOGY / ENGINEERING / MATH**

**FUNDING OPPORTUNITY:**
Advanced Targeting Concepts Development Study

**FON:**
N0001419SSN05

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

**ITEM:**
Notice announcing a new research thrust added to ONR's Long Range Broad Agency Announcement (BAA) for Navy and Marine Corps Science and Technology. ONR seeks studies, recommendations, and an architectural framework to fuse together information from various military and national sensors to fashion a network of systems for long-range targeting of multiple adversary at-sea and airborne contacts. The aspiration of this network of systems is to hold adversary assets continually at risk, providing persistent, fire-control quality data on multiple, emitting and non-emitting, airborne, and at-sea surface targets within contested and GPS-denied environments, all at ranges well beyond current capabilities.

**ACTION:**
Optional white papers are due June 14, 2019. Full proposals are due August 30, 2019. An industry day for potential applicants will be held May 17, 2019; registration is required by May 10, 2019.

**LINKS:**

**CONTACT:**
Dr. Brad Binder, email: bradley.binder@navy.mil with a CC to Steve Plonka, email: steven.g.plonka.ctr@navy.mil and Shauna Weinhold, email: shauna.weinhold.ctr@navy.mil

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**FUNDING OPPORTUNITY:**
Development of Quantum Algorithms

**FON:**
W911NF-19-S-0010

**AGENCY:**
Army (Army), Department of Defense (Defense)
ITEM:
Notice seeking proposals to develop new quantum computing algorithms for hard computational problems, develop insights into the power of quantum computation, and consider issues of quantum complexity and computability. The algorithms should solve hard problems from such diverse fields as algebra, number theory, geometry, analysis, optimization, graph theory, differential equations, combinatorics, topology, logic, and simulation.

ACTION:
Optional white paper proposals are due June 5, 2019. Full proposals are due August 1, 2019.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=4f726de802607c4d1764649b71fa8521&tab=core&_cview=0)

CONTACT:
T.R. Govindan, Email: t.r.govindan.civ@mail.mil

FUNDING OPPORTUNITY:
EPSCoR Research Infrastructure Improvement Program Track-1:

FON:
19-580

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice seeking applications to establishment of partnerships with the National Science Foundation to support research-driven improvements to physical and cyber infrastructure and human capital development to improve future R&D competitiveness.

ACTION:
Letter of intent are due July 2, 2019. Full proposal are due July 30, 2019. Approximately $20 million is available for multiple awards to support projects lasting up to five years.

LINKS:

CONTACT:
Multiple contacts.

FUNDING OPPORTUNITY:
Highly Stable High Fidelity Trapped Ion Systems

FON:
W911NF-19-S-0011

AGENCY:
Army (Army), Department of Defense (Defense)
ITEM:
Notice seeking proposals to accomplish three research goals: (a) substantially reduce noise levels detrimental to high fidelity gates in trapped ion systems and to improve the stability of these gates once achieved; (b) explore novel quantum information encoding schemes and/or entanglement generation schemes with trapped ion systems; (c) development of critical supporting technology required for successful highly stable high fidelity trapped ion systems.

ACTION:
Optional white paper proposals are strongly encouraged and due June 11, 2019. Full proposals are due August 16, 2019.

LINKS:

CONTACT:
Robert Ramos, Email: usarmy.rtp.rdecom-aro.mesg.qcbox@mail.mil

FUNDING OPPORTUNITY:
Measurement Science and Engineering (MSE) Research Grant Programs

FON:
2019-NIST-MSE-01

AGENCY:
Department of Commerce (Commerce)

ITEM:
Notice seeking applications to support technology innovation and service to American industry in the following fields: bioscience, chemistry, dimensional metrology, electronics, engineering, infrastructure, information technology, manufacturing, manufacturing metrology, materials science and engineering, nanotechnology, neutron research, optics, and physics.

ACTION:
Rolling applications are accepted through April 30, 2020. Approximately $12 million is available for 750 awards to support projects lasting up to five years.

LINKS:

CONTACT:
Leon Sampson, 301-975-3086. Email: grants@nist.gov

MEETING:
Commercial Space Transportation Advisory Committee-Open Meeting

FON:
2019-08365
AGENCY:
U.S. Department of Transportation (DOT), Commercial Space Transportation Advisory Committee (COMSTAC)

ITEM:
Notice announcing a meeting scheduled to discuss the following agenda related to commercial space transportation: DOT Updates; Industry Updates; Infrastructure Working Group Discussion; Safety Working Group Discussion; Legal and Regulatory Working Group Discussion; Competitiveness and Innovation Working Group Discussion; and Planning for future priorities.

ACTION:
The meeting will be held May 30, 2019 from 9:00 am to 5:00 pm, ET at DOT Headquarters, 1200 New Jersey Avenue SE, Washington, DC.

LINKS:

CONTACT:
Di Reimold, Email: COMSTAC@faa.gov (mailto:COMSTAC@faa.gov)

NOTICE:
A--Req for Info - Design Supply Floating Fish Trap

FON:
DOIRFBO190024

AGENCY:
Department of the Interior (Interior), Bureau of Reclamation

ITEM:
Notice seeking information from potential contractors to assess the feasibility for attracting Rio Grande Silvery Minnows into a trap or entryway for transport via mechanical methods upstream over water impoundment structures on the Rio Grande.

ACTION:
Capability statements are due May 6, 2019.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=69e385d5b39f56285047079da71941d0&tab=core&cview=0)

CONTACT:
Mary Maestas, Email: mmaestas@usbr.gov (mailto:mmaestas@usbr.gov)

NOTICE:
Radiation Hardened System on Chip (S2MARTS)

FON:
N0016419SNB74
AGENCY:
Navy (Navy), Department of Defense (Defense)

ITEM:
Notice seeking information from potential vendors with the ability to develop a prototype Radiation Hardened System on Chip at or below the 45-nm technology node.

ACTION:
Responses are due May 15, 2019. Vendors interested in responding must be members of the Strategic & Spectrum Missions Advanced Resilient Trusted Systems (S2MARTS) consortium.

LINKS:
FBO (https://www.fbo.gov/index.php?s=opportunity&mode=form&id=de3c092c373e64707dd74ee3ee837c85&tab=core&cview=0), Agency Site (https://s2marts.org/)

CONTACT:
Mary Beth McFann, 812-854-1686. Email: marybeth.mcfann@navy.mil (mailto:marybeth.mcfann@navy.mil)

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