Notices from April 19, 2018 to April 20, 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:
NEA Our Town, FY2019

FON:
2018NEA01OT

AGENCY:
National Endowment for the Arts (NEA)

ITEM:
Notice seeking applications to develop creative placemaking projects strategically linked to communities and local governments as a step towards improving quality of life, creating a sense of place, and revitalizing local economies.

ACTION:
Applications are due August 21, 2018. Place-Based Projects matching grants range from $25,000 to $200,000. Knowledge Building Projects matching grants range from $25,000 to $100,000. Both funding tracks include a minimum cost share/match equal to the grant amount.

LINKS:
CONTACT:
Our Town staff, Email: OT@arts.gov (mailto:OT@arts.gov)

FUNDING OPPORTUNITY:
Strengthening Implementation of Anti-Corruption Standards in the Western Hemisphere

FON:
SFOP0004961

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

ITEM:
Notice seeking applications to support efforts to identify priority substantive anti-corruption measures and assist in implementation of reform actions related to them. Projects must work in at least two of four target countries (select among: Argentina, Ecuador, Panama, and Peru). Focus areas include but are not limited to judicial integrity/independence, criminalizing foreign bribery, public procurement, public sector ethics, and international legal cooperation. Cost sharing is not required but does factor into evaluation.

ACTION:
Applications are due by June 20, 2018. Approximately $850,000 is available to support one award.

LINKS:

CONTACT:
Kaleb Kroger, Email: krogerkb@state.gov (mailto:krogerkb@state.gov)

FUNDING OPPORTUNITY:
Women’s Safety and Empowerment Film Contest and Festival

FON:
M-NOFO-18-107

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

ITEM:
Notice seeking applications supporting efforts to produce short films on women's safety and empowerment made by Indian citizens and disseminating the top films in Western India to raise public awareness and support for the issue. Program goals include: Strengthen the capacity of young filmmakers through mentorship and technical support; Raise awareness of and promote action on women's safety and empowerment through film; Strengthen people-to-people ties between the United States and India through exchange of information, experiences, and expertise.

ACTION:
Applications are due by June 19, 2018. Approximately $41,000-$45,000 is available to support one award.

LINKS:
MEETING:
Meeting of the Advisory Committee on Presidential Library-Foundation Partnerships

AGENCY:
National Archives and Records Administration (NARA)

ITEM:
Notice announcing a meeting of the Advisory Committee on Presidential Library-Foundation Partnerships to discuss the Presidential library program and topics related to public-private partnerships between Presidential libraries and Presidential foundations.

ACTION:
The meeting will be held May 3, 2018 from 10 am to noon ET at the National Archives Building at 700 Pennsylvania Avenue NW; Washington, DC; Room 105.

LINKS:

CONTACT:
Denise LeBeck, 301/837-3250. Email: denise.lebeck@nara.gov

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Education Innovation and Research Program: Early-phase Grants

FON:
ED-GRANTS-041918-003

AGENCY:
Department of Education (Education), Office of Innovation and Improvement (OII)

ITEM:
Notice seeking applications supporting efforts by educational agencies to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. Early-phase grants provide funding to support the development, implementation, and feasibility testing of a program, which prior research suggests has promise, for the purpose of determining whether the program can successfully improve student achievement and attainment for high-need students. Absolute priorities include: Demonstrates a Rationale; Field-Initiated Innovations—General; and Field-Initiated Innovations—Promoting Science, Technology, Engineering, or Math (STEM) Education, With a Particular Focus on Computer Science. Invitational Priorities include: Personalized Learning; and Early Learning and Cognitive Development.

ACTION:
Optional letters of intent are due May 9, 2018. Applications are due June 5, 2018. Approximately $4 million per award is available to support eight to sixteen awards.

Limited Submission:
An applicant may not submit an application for the same proposed project under more than one type of EIR grant.

LINKS:

CONTACT:
Kelly Terpak, 202/453–7122. Email: eir@ed.gov (mailto:eir@ed.gov)

FUNDING OPPORTUNITY:
Education Innovation and Research Program: Expansion Grants

FON:
ED-GRANTS-041918-001

AGENCY:
Department of Education (Education), Office of Innovation and Improvement (OII)

ITEM:
Notice seeking applications supporting efforts by educational agencies to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. Expansion grants provide funding for implementation and rigorous evaluation of a program that has been found to produce sizable, significant impacts under a Mid-phase grant or other effort meeting similar criteria, for the purposes of Determining whether such impacts can be successfully reproduced and sustained over time; and identifying the conditions in which the program is most effective. Absolute priorities include: Strong Evidence; Field-Initiated Innovations—General; and Field-Initiated Innovations—Promoting Science, Technology, Engineering, or Math (STEM) Education, With a Particular Focus on Computer Science. Invitational Priorities include: Personalized Learning; and Early Learning and Cognitive Development

ACTION:
Optional letters of intent are due May 9, 2018. Applications are due June 5, 2018. Approximately $15 million per award is available to support one to three awards.

Limited Submission:
An applicant may not submit an application for the same proposed project under more than one type of EIR grant.

LINKS:

CONTACT:
Kelly Terpak, 202/453–7122. Email: eir@ed.gov (mailto:eir@ed.gov)
FUNDING OPPORTUNITY:
Education Innovation and Research Program: Mid-phase Grants

FON:
ED-GRANTS-041918-002

AGENCY:
Department of Education (Education), Office of Innovation and Improvement (OII)

ITEM:
Notice seeking applications supporting efforts by educational agencies to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. Mid-phase projects are expected to refine and expand the use of practices with prior evidence of effectiveness in order to improve outcomes for high-need students. Absolute priorities include: Moderate Evidence; Field-Initiated Innovations—General; and Field-Initiated Innovations—Promoting Science, Technology, Engineering, or Math Education, With a Particular Focus on Computer Science. Invitational priorities include: Personalized Learning; and Early Learning and Cognitive Development.

ACTION:
Optional Notices of Intent are due May 9, 2018. Applications are due by June 5, 2018. Approximately $8 million per award is available to support 4 to 10 awards. IHEs may partner. Cost sharing of 10 percent or more is required.

Limited Submission:
An applicant may not submit an application for the same proposed project under more than one type of EIR grant.

LINKS:

CONTACT:
Kelly Terpak, 202/453–7122. Email: eir@ed.gov

FUNDING OPPORTUNITY:
Higher Education Multicultural Scholars Program (MSP)

FON:
USDA-NIFA-HEMS-006552

AGENCY:
United States Department of Agriculture (USDA)

ITEM:
Notice seeking applications to increase the multicultural diversity of the food and agricultural scientific and professional workforce, and advance the educational achievement of all Americans by providing competitive grants to colleges and universities.

ACTION:
Applications are due June 20, 2018. Approximately $945,000 is available for multiple awards to support projects lasting up to five years.

LINKS:

CONTACT:
Ariela Zycherman, 202/720-0384. Email: Ariela.Zycherman@nifa.usda.gov

FUNDING OPPORTUNITY:
National Inmate Survey (NIS-4) 2019-20 - Jails

FON: BJS-2018-14106

AGENCY: Department of Justice (Justice), Bureau of Justice Statistics (BJS)

ITEM:
Notice seeking applications supporting efforts to conduct a survey to provide data necessary for the annual statistical review and analysis of incidents and effects of rape and provide a list of local jail facilities according to the prevalence of sexual victimization. Project activities include drawing a national sample of local and privately operated jail facilities; administering the survey to sampled inmates in these facilities; and conducting all data collection, analyses, and reporting activities.

ACTION:
Applications are due by June 14, 2018. Approximately $7 million is available to support one award.

LINKS:

CONTACT:
Jessica Stroop, 202/307-0765. Email: askbjs@usdoj.gov

FUNDING OPPORTUNITY:
Retirement and Disability Research Consortium

FON: RDRC-RDRC-18-01

AGENCY: Department of Labor (Labor)

ITEM:
Notice seeking applications to serve as a national resource fostering high quality research on matters related to retirement and disability policy.

ACTION:
Applications are due June 8, 2018. Approximately $3 million is available for 10 awards.
NOTICE:
Commerce Spectrum Management Advisory Committee

AGENCY:
Department of Commerce (Commerce), National Telecommunications and Information Administration (NTIA)

ITEM:
Notice seeking members of the Department of Commerce Spectrum Management Advisory Committee, which provides advice to the Assistant Secretary for Communications and Information and NTIA Administrator on spectrum policy matters. NTIA seeks applicants with strong technical and engineering knowledge and experience, familiarity with commercial or private wireless technologies and associated businesses, or expertise with specific applications of wireless technologies.

ACTION:
Applications are due by May 18, 2018.

LINKS:

CONTACT:
David Reed, 202/ 482-5955. Email: dreed@ntia.doc.gov (mailto:dreed@ntia.doc.gov)

NOTICE:
National Call for Nominations for Resource and Monument Advisory Councils

AGENCY:
Bureau of Land Management (BLM), Department of the Interior (Interior)

ITEM:
Notice announcing the Bureau of Land Management (BLM) Resource Advisory Councils seeks nominations and completed applications for new members to further the goals of the committee which include advising the BLM on land use planning and management of the National System of Public Lands within their geographic areas.

ACTION:
Nominations are due June 4, 2018. Nominations and completed applications for RACs should be sent to the appropriate BLM offices listed in the supplementary information section of the notice.

LINKS:

CONTACT:
Twinkle Thompson, 202/208-7301. Email: pseitts@blm.gov

HEALTH

FUNDING OPPORTUNITY:
BRAIN Initiative: Targeted BRAIN Circuits Projects- TargetedBCP (R01 Clinical Trial Not Allowed)

FON:
RFA-NS-18-030

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

ITEM:
Notice seeking applications supporting research projects that use innovative, methodologically-integrated approaches to understand how neural circuit activity gives rise to mental experience and behavior. Projects should aim to improve the understanding of circuits of the central nervous system by systematically controlling stimuli and/or behavior while actively recording and/or manipulating dynamic patterns of neural activity. Projects can use non-human and human species, and applications should explain how the selected species offers ideal conditions for revealing general principles about the circuit basis of a specific behavior.

ACTION:
Optional letters of intent are due by June 3, 2018. Applications are due by July 3, 2018; November 6, 2018; July 3, 2019; November 6, 2019; July 1, 2020; and November 10, 2020. Approximately $15 million is available to support up to 20 awards.

LINKS:

CONTACT:
James Gnadt, 301/496-9964. Email: BRAINCircuits@nih.gov

FUNDING OPPORTUNITY:
Development of a virtual bioequivalence trial simulation platform that integrates population pharmacokinetic modeling algorithms into physiologically-based pharmacokinetic models (U01)

FON:
RFD-FD-18-018

AGENCY:
Department of Health and Human Services (HHS), Center for Drug Evaluation and Research

ITEM:
Notice seeking applications to develop and implement a virtual bioequivalence trial simulation platform that can be used to perform population-based statistical analysis in complex and computationally intensive physiologically based pharmacokinetic models developed to describe the absorption, distribution and elimination of active pharmaceutical ingredients formulated in complex and non-complex dosage forms administered via oral or non-oral routes. This funding opportunity is a partnership with the Food and Drug Administration.
ACTION:
Applications are due June 20, 2018. Approximately $300,000, per award, is available for two awards to support projects lasting up to three years.

LINKS:

CONTACT:
Eleftheria Tsakalozou, 240/402-2726
Email: Eleftheria.Tsakalozou@fda.hhs.gov (mailto:Eleftheria.Tsakalozou@fda.hhs.gov)

FUNDING OPPORTUNITY:
FY 18 Announcement of Availability of Funds for a Clinical Training and Technical Assistance Project to Support the Title X Family Planning Program

FON:
PA-FPT-18-001

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

ITEM:
Notice seeking applications supporting efforts to establish and operate a family planning clinical training center that will serve Title X family planning services projects nationally. Funds support the design, development, implementation, and evaluation of a training program that includes four components: Clinical Skills Development; Clinical Protocol Development; Clinical Skills Assessment; and a National Clinical Training Meeting to be held every year, with an in-person meeting held in 2020 and virtual meetings held in alternate years. The purpose of the family planning clinical training center is to ensure that health care practitioners and support staff who provide services in Title X-funded service projects have the knowledge, skills, and attitudes to effectively deliver high quality family planning services.

ACTION:
Applications are due by June 19, 2018. Approximately $900,000 is available to support one award.

LINKS:

CONTACT:
Robin Fuller, 240/453-8822. Email: Robin.Fuller@hhs.gov (mailto:Robin.Fuller@hhs.gov)

FUNDING OPPORTUNITY:
FY18 Announcement of Availability of Funds for Phase I Replicating Programs (Tier 1) Effective in the Promotion of Healthy Adolescence and the Reduction of Teenage Pregnancy and Associated Risk Behaviors

FON:
AH-TP1-18-001
AGENCY:
Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health (OASH)

ITEM:
Notice seeking applications to replicate and scale up programs that include effective protective factors in risky behaviors with an overall goal to promote healthy adolescence, risk healthy decision-making, and teen pregnancy prevention.

ACTION:
Recommended letters of intent are due May 21, 2018. Applications are due June 29, 2018. Approximately $500,000, per award, is available for 270 awards to support projects lasting up to two years. A technical assistance webinar will be held between May 14-20, 2018. Visit the HHS website for additional information: https://www.hhs.gov/ash/oah/grant-programs/funding-opportunities/index.html

LINKS:

CONTACT:
Email: support@grants.gov

FUNDING OPPORTUNITY:
FY18 Announcement of the Availability of Funds for Phase I New and Innovative Strategies (Tier 2) to Prevent Teenage Pregnancy and Promote Healthy Adolescence

FON:
AH-TP2-18-001

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

ITEM:
Notice seeking applications to develop and test new and innovative strategies to prevent teen pregnancy, promote healthy adolescence and address youth sexual risk holistically to result in healthy decision making and future thriving by enhancing protective factors with youth, with supplementary focus possible at the systems-level and/or with families and/or caregivers. Projects are expected to have high potential to enhance protective factors shown to improve the health of adolescents ages 10-19.

ACTION:
Recommended letters of intent are due May 21, 2018. Applications are due June 29, 2018. Approximately $750,000 is available for 75 awards to support projects lasting up to two years (phase I). An additional $1 million is available for multiple awards to support projects lasting up two years (phase II). A technical assistance webinar will be held between May 14-20, 2018. Visit the HHS website for additional information: https://www.hhs.gov/ash/oah/grant-programs/funding-opportunities/index.html
LINKS:

CONTACT:
Roscoe Brunson, 240/453-8822. Email: roscoe.brunson@hhs.gov (mailto:roscoe.brunson@hhs.gov)

FUNDING OPPORTUNITY:
Harnessing Big Data to Halt HIV (R01 Clinical Trial Optional)

FON: PAR-18-764

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

ITEM: Notice seeking applications to promote research that transforms understanding of HIV transmission, the HIV care continuum, and HIV comorbidities using Big Data Science using diverse big data sources to: 1) conduct robust and reproducible analyses; 2) create meaningful visualizations of big data; and 3) engage ethical experts to ensure the development of this scientific area is guided by ethical principles.

ACTION: Applications are due annually on May 7, September 7, and January 7 through May 8, 2021. The budget and number of awards are contingent upon NIH appropriations to support projects lasting up to five years.


CONTACT: Contacts vary based on institute.

FUNDING OPPORTUNITY:
Innovation Grants to Nurture Initial Translational Efforts (IGNITE): Assay Development and Neurotherapeutic Agent Identification (R61/R33 Clinical Trial Not Allowed)

FON: PAR-18-762

AGENCY: National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS)

ITEM: Notice seeking applications supporting efforts to develop in vitro and/or ex vivo assays and conduct iterative screening efforts to identify and characterize potential therapeutic agents for neurological disorders. These activities include (but are not limited to) set up and optimization, standardization, and validation of measures of fundamental cellular/molecular events such as binding, bioactivity at the target, and activity downstream of the target relevant to neurological function. The R61 phase will

support the initial development, refinement, and validation of in vitro and ex vivo assays (including high throughput formats). The R33 phase will support: 1) iterative screening of potential therapeutic agents, 2) characterization of promising therapeutic agents from the screen, and may also support 3) efforts to design, prepare, and further characterize additional agents related to initial hits using a focused medicinal chemistry approach. Transition from the R61 to the R33 phase is contingent upon the successful completion of proposed milestones.

**ACTION:**
Applications are due June 19, 2018, October 17, 2018, February 20, 2019, June 19, 2019, October 17, 2019, February 19, 2020, June 17, 2020, October 20, 2020 and February 17, 2021. Approximately $750,000 per award is available to support multiple awards.

**LINKS:**

**CONTACT:**
Mary Ann Pellemounter, 301/496-1779. Email: mary.pelleymounter@mail.nih.gov (mailto:mary.pelleymounter@mail.nih.gov)

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**FUNDING OPPORTUNITY:**
Innovation Grants to Nurture Initial Translational Efforts (IGNITE): Development and Validation of Model Systems and/or Pharmacodynamic Markers to Facilitate Neurotherapeutic Discovery (R61/R33 Clinical Trial Not Allowed)

**FON:**
PAR-18-763

**AGENCY:**
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS)

**ITEM:**
Notice seeking applications supporting the development and validation of: animal models and human tissue ex vivo systems that recapitulate the phenotypic and physiologic characteristics of a defined neurological disorder; and/or clinically feasible pharmacodynamic markers for therapeutics designed to treat neurological disease. Fund support projects that can make a significant improvement in the translational relevance of animal models, ex vivo systems, and pharmacodynamic markers that will be utilized to facilitate the development of neurotherapeutics with the potential to provide feasible and meaningful assessments of efficacy following therapeutic intervention that would be applicable in both preclinical and clinical settings.

**ACTION:**
Applications are due June 19, 2018, October 17, 2018, February 20, 2019, June 19, 2019, October 17, 2019, February 19, 2020, June 17, 2020, October 20, 2020 and February 17, 2021. Approximately $750,000 per award is available to support multiple awards.

**LINKS:**

**CONTACT:**
FUNDING OPPORTUNITY:
Innovation Grants to Nurture Initial Translational Efforts (IGNITE): Neurotherapeutic Agent Characterization and In vivo Efficacy Studies (R61/R33 Clinical Trial Not Allowed)

FON:
PAR-18-761

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS)

ITEM:
Notice seeking applications supporting effort to conduct pharmacodynamic, pharmacokinetic, and in vivo efficacy studies to demonstrate that proposed therapeutic agent(s) have sufficient biological activity to warrant further development to treat neurological disorders. Therapeutic agents may include but are not limited to small molecules, biologics or biotechnology-derived products. The R61 phase will support planning and preparation and the R33 phase will support execution of the pharmacodynamics and/or in vivo efficacy studies. Transition from the R61 to the R33 phase is contingent upon the successful completion of one set of proposed milestones.

ACTION:
Applications are due June 19, 2018, October 17, 2018, February 20, 2019, June 19, 2019, October 17, 2019, February 19, 2020, June 17, 2020, October 20, 2020 and February 17, 2021. Approximately $750,000 per award is available to support multiple awards.

LINKS:

CONTACT:
Mary Ann Pelleymunter, 301/496-1779.
Email: mary.pelleymunter@nih.gov (mailto:mary.pelleymunter@nih.gov)

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FUNDING OPPORTUNITY:
Street Outreach Program

FON:
HHS-2018-ACF-ACYF-YO-1353

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

ITEM:
Notice seeking applications supporting efforts to provide street-based services to runaway, homeless, and street youth younger than 22 years of age who have been subjected to, or are at risk of being subjected to, sexual abuse, prostitution, sexual exploitation, and severe forms of trafficking in persons.
Projects must involve: Outreach; Gateway services; Screening and Assessment; Harm reduction; Access to emergency shelter; Crisis stabilization; Continuum service linkages; Follow-up; and an optional Drop-In Center. A 10 percent cost-share is required.

**ACTION:**
Applications are due by June 20, 2018. Approximately $4.44 million is available to support 37 awards.

**LINKS:**

**CONTACT:**
Oluwatoyin Akintoye 202/205-7745. Email: Oluwatoyin.Akintoye@acf.hhs.gov (mailto:Oluwatoyin.Akintoye@acf.hhs.gov)

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**FUNDING OPPORTUNITY:**
Targeted In Vivo Delivery of Gene Therapeutics for HIV Cure (R01 Clinical Trial Not Allowed)

**FON:**
RFA-AI-18-016

**AGENCY:**
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID); National Institute of Mental Health (NIMH)

**ITEM:**
Notice seeking applications to develop and validate innovative strategies to deliver anti-HIV gene therapies efficiently to specific target cells in vivo.

**ACTION:**
Optional letters of intent are due June 30, 2018. Applications are due July 31, 2018. Approximately $3 million is available for up to seven awards to support projects lasting up to five years.

**LINKS:**

**CONTACT:**
Contacts vary by institute.

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**MEETING:**
National Advisory Committee on Children and Disasters Public Teleconference

**AGENCY:**
Department of Health and Human Services (HHS)

**ITEM:**
Notice announcing a teleconference of the National Advisory Committee on Children and Disasters (NACCD) to consult the Department of Health and Human Services with respect to the medical and public health needs of children in relation to disasters. The committee will also vote on the NACCD Funding Strategies Report.

**ACTION:**
The teleconference will be held on May 1, 2018 from 3:00 pm to 4:00 pm ET. To register, send an email to naccd@hhs.gov with “NACCD Registration” in the subject line. For additional information, visit the NACCD website located at https://www.phe.gov/naccd

LINKS:

CONTACT:
Website: https://www.phe.gov/naccd

MEETING:
National Advisory Council on Nurse Education and Practice

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

ITEM:
Notice announcing a webinar of the Health Resources and Services Administration National Advisory Council on Nurse Education and Practice Federal to discuss the Council and identify a topic for 2018.

ACTION:
The meeting will be held on May 16, 2018 from 11:00 am to 4:00 pm ET. Call 800/619-2521 and enter code: 9271697. The webinar link is https://hrsa.connectsolutions.com/nacnep/

LINKS:

CONTACT:
Antoine Smith, 301/443-3726. Email: asmith@hrsa.gov

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
3-Dimensional Modeling and Simulation for Lifetime Predictions

FON:
CRANBAA18-0006

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

ITEM:
Notice seeking applications to support research on developing 3-D models of component lifetime predictions incorporating finite element analysis, fatigue analysis, and deep learning methods. Funds support models that encompass both the forces that change the materials properties within a system and materials properties that change with chemical aging; i.e., aging of materials under no external load. Virtual reality visualization will be employed to allow field operators to analyzing the results in an intuitive way to implement maintenance schedules and/or corrective actions.

ACTION:
Applications are due by May 16, 2018. Approximately $200,000 are available to support one award.
FUNDING OPPORTUNITY:
Blackjack

FON:
HR001118S0032

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

ITEM:
Notice seeking applications supporting efforts to develop and demonstrate a low earth orbit constellation that provides global persistent coverage. Proposed research should investigate innovative approaches that enable revolutionary advances in low size, weight, power, and cost payloads that provide military utility from a distributed low earth orbit constellation and in commoditized satellite buses capable of hosting military payloads assuming their primary commercial payloads for user terminal connectivity are not installed. Specifically excluded is research that results in evolutionary improvements to the existing state of practice of small quantities of exquisite high value spacecraft.

ACTION:
Optional abstracts are due May 7, 2018 by 4:00 pm ET. Applications are due June 6, 2018 by 2:00 pm ET. Approximately $117.5 million is available to support two to eight awards.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=fd536518a6ec9dbadfb084bdc81990c33&tab=core&_cview=0)

CONTACT:
BAA Coordinator, Email: HR001118S0032@darpa.mil (mailto:HR001118S0032@darpa.mil)

FUNDING OPPORTUNITY:
DOD SBIR 18.2

FON:
DOD-SBIR-18-2

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking applications to (1) stimulate technological innovation in Department of Defense's Science and Technology emphasis areas through the Small Business Innovation Research (SBIR) Program and (2) support high quality cooperative research and development of innovative concepts to solve the listed defense-related scientific or engineering problems through the Small Business Technology Transfer (STTR) Program.
ACTION:
Phase I proposals are due May 22-June 20, 2018. Up to $150,000 is available, per award, for multiple awards to support projects up to one year.

LINKS:

CONTACT:
Khalil Mack, 703/545-9507. Email: khalil.r.mack.civ@mail.mil

FUNDING OPPORTUNITY:
Established Program to Stimulate Competitive Research (EPSCoR) International Space Station (ISS) Flight Opportunity

FON:
NNH18ZHA004C

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice seeking applications supporting EPSCoR research activities that will make significant contributions to the strategic research and technology development priorities of one or more of the Mission Directorates, and contribute to the overall research infrastructure, science and technology capabilities of higher education, and economic development of the jurisdiction receiving funding. The 26 eligible jurisdictions that are eligible for this opportunity are: Alabama, Alaska, Arkansas, Delaware, Guam, Hawaii, Idaho, Kansas, Kentucky, Louisiana, Maine, Mississippi, Montana, Nebraska, Nevada, New Hampshire, North Dakota, Oklahoma, Puerto Rico, Rhode Island, South Carolina, South Dakota, US Virgin Islands, Vermont, West Virginia, and Wyoming.

ACTION:
Applications are due by July 2, 2018. Approximately $500,000 is available to support up to five awards.

LINKS:

CONTACT:
Jeppie Compton, 321/867-6988. Email: jeppie.r.compton@nasa.gov

FUNDING OPPORTUNITY:
Radio-Frequency Intercept by Photonic-Assisted Threat Identification, Disaggregation, and Extraction (RIPTIDE)

FON:
FA8650-18-S-1671

AGENCY:
Department of Defense (Defense), Air Force Materiel Command
ITEM:
Notice seeking applications supporting research that highlights the use of photonics and hybrid photonics-electronic solutions. Funds support two technical areas: Systems based on Integrated Photonic Circuits; and Systems based on legacy COTS and/or augmented with novel components.

ACTION:
Optional Intents to Propose are due May 18, 2018 by 3:00 pm local time. Applications are due May 25, 2018 at 2:00 pm ET. Approximately $3.5 million is available to support two to four awards.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&tab=core&id=1b98cbdec5dda162cd428dac0db1fe92&_cview=0)

CONTACT:
Nicholas Usechak, 937/713-8851. Email: nicholas.usechak@us.af.mil

NOTICE:
Announcement of Requirements for the Secretary of Transportation's RAISE (Recognizing Aviation and Aerospace Innovation in Science and Engineering) Awards

AGENCY:
ITEM:
Notice announcing the Future of Aviation Advisory Committee is releasing the fifth annual RAISE Award competition to recognize students with the ability to demonstrate unique, innovative thinking in aerospace science and engineering. There are two divisions within the competition: a high school division and a university division (both undergraduate and graduate).

ACTION:
Submissions are due June 1, 2018. The university level winner will attend the annual Outstanding Student of the Year Awards ceremony hosted by the University Transportation Centers and receive additional acknowledgement during the Department of Transportation Research Board 2019 meeting located in Washington, DC.

LINKS:

CONTACT:
Patricia Watts, Email: patricia.watts@faa.gov
James Brough, Email: james.brough@faa.gov

NOTICE:
Proposals by Non-Federal Interests, for Feasibility Studies and for Modifications to an Authorized Water Resources Development Project or Feasibility Study, for Inclusion in the Annual Report to Congress on Future Water Resources Development

AGENCY:
Department of Defense (Defense) , Engineers Corps
ITEM:
Notice announcing the Secretary of the Army seeks feasibility reports, proposed feasibility studies and proposed modifications to an authorized water resources development project or feasibility study submitted by non-Federal interests in compliance with Section 7001 of Water Resources Reform and Development Act (WRRDA) 2014.

ACTION:

LINKS:

CONTACT:

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