Notices from July 23, 2018 to July 25, 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:
2019 YSEALI Regional Workshop: Entrepreneurship and the Environment

FON:
PAS-ID-18-002

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

ITEM:
Notice seeking applications to develop and implement a five-day workshop (inclusive of arrival and departure days) in Bali, Indonesia connecting social enterprises and startup incubators in Bali to the some of the most motivated young entrepreneurs interested in responding to environmental challenges in Southeast Asia for the Young Southeast Asian Leaders Initiative (YSEALI).

ACTION:
Applications are due August 27, 2018. Approximately $150,000 is available to support one award.

Limited Submission:
Only one application per organization is permitted.

LINKS:

CONTACT:
Christine Getzler Vaughan, Email: getzlervaughanc@state.gov (mailto:getzlervaughanc@state.gov)

FUNDING OPPORTUNITY:
Afro Entrepreneurship Mentoring Program

FON:
SBR25018CA0001

AGENCY:
Department of State (State)

ITEM:
Notice seeking applications to connect Afro Brazilian and African American entrepreneurs and promote capacity building activities to address strategies on market development, technology, access to capital, job creation, and management.

ACTION:
Applications are due September 5, 2018. Approximately $85,000 is available to support one award.

LINKS:

CONTACT:
Grants Brazil Committee, 55-61-3312-7370. Email: brazilgrants@state.gov
(mailto:brazilgrants@state.gov)

FUNDING OPPORTUNITY:
Arts with US – Expanding Connections and Advancing American Values

FON:
SBR25018CA0002

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

ITEM:
Notice seeking applications to support the participation of American artists at cultural festivals and other special events held at Sao Paulo's consular district, which comprises the states of Sao Paulo, Parana, Santa Catarina and Mato Grosso do Sul, thus building upon existing cultural platforms to leverage partnerships and amplify resources, while increasing opportunities and enhancing the creative and professional development of artists from the United States.

ACTION:
Applications are due September 3, 2018. Approximately $40,000 is available to support one award for two years.

LINKS:

CONTACT:
Grants Brazil Committee, 55-61-3312-7370. Email: brazilgrants@state.gov
(mailto:brazilgrants@state.gov)

FUNDING OPPORTUNITY:
Broadcast and Digital Journalism Workshop

FON:
SBR25018GR0014

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

ITEM:
Notice seeking applications to expose Brazil's next generation of journalists to the practices and ethics of U.S. journalism and promote greater objectivity and technical capacity in the broadcasters of the future. Aligning new digital and emerging tools and broadcast technology will create trustworthy and informational news.

ACTION:
Applications are due September 3, 2018. Approximately $50,000 is available to support one award.

LINKS:

CONTACT:
Grants Brazil Committee, 55-61-3312-7370. Email: brazilgrants@state.gov (mailto:brazilgrants@state.gov)

NOTICE:
Request for Nominations for the Cold War Advisory Committee

AGENCY:
Department of the Interior (Interior)

ITEM:
Notice seeking nominations for the Cold War Advisory Committee, whose remit is to assist the Secretary of the Interior in the preparation of a national historic landmark theme study to identify sites and resources significant to the Cold War. The Committee will be made up of three experts in Cold War history; two experts in historic preservation; one expert in US history; and three representatives of the general public.

ACTION:
Nominations should be received by August 23, 2018.

LINKS:

CONTACT:
Robie Lange, 202-354-2257. Email: robie_lange@nps.gov (mailto:robie_lange@nps.gov)

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
2018 Citizenship and Assimilation Grant Program: Refugee and Asylee Assimilation Program

FON:
CI-CET-18-003

AGENCY:
Department of Homeland Security (Homeland Security), Office of Procurement Operations - Grants Division

ITEM:
Notice seeking applications to provide extended assimilation services, which build on, but are not intended to replicate, those resettlement services funded by the Department of State's Bureau of Population, Refugees, and Migration and the Department of Health and Human Services' Office of Refugee Resettlement, which prioritize early economic self-sufficiency.

ACTION:
Applications are due August 15, 2018. Approximately $1 million is available to support four awards for 24 months.

LINKS:

CONTACT:
Questions, Email: citizenshipgrantprogram@uscis.dhs.gov
(mailto:citizenshipgrantprogram@uscis.dhs.gov)

FUNDING OPPORTUNITY:
Applications for New Awards; Training and Information for Parents of Children With Disabilities-Technical Assistance for Parent Centers

FON:
ED-GRANTS-072418-001

AGENCY:
Department of Education (Education)

ITEM:
Notice seeking applications to set up training centers for parents of children with disabilities to ensure that parents receive impartial training and information to help improve outcomes for their children.

ACTION:
Applications are due August 23, 2018. Approximately $2.8 million is available to fund up to five awards.

LINKS:

CONTACT:
Carmen Sanchez, 202-245-6595. Email: carmen.sanchez@ed.gov (mailto:carmen.sanchez@ed.gov)

FUNDING OPPORTUNITY:
BLM-CO: Connecting Underserved Youth to Colorado's Public Lands Through Outreach and Education

FON:
L18AS00080

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

ITEM:
Notice seeking applications that brings the beauty of our rich cultural and natural resources available on public lands to diverse youth residing in the local communities of Chaffee and Fremont counties. The BLM desires a partnership with a cooperator or cooperators to provide “hands-on” or experiential learning experiences using local public lands while instilling awareness and appreciation of our nation's cultural treasures and natural wonders.

ACTION:
Applications are due August 24, 2018. Approximately $75,000 is available to support two to three awards.

LINKS:

CONTACT:
Eleni Sarris, 303-239-3908. Email: esarris@blm.gov (mailto:esarris@blm.gov)
FUNDING OPPORTUNITY:
Brookwood-Sago Mine Safety Grants

FON:
BS-2018-1

AGENCY:
Department of Labor (Labor), Mine Safety and Health Administration (MSHA)

ITEM:
Notice seeking applications to provide funding for education and training programs to better identify, avoid, and prevent unsafe working conditions in and around mines. This program will use grant funds to establish and implement education and training programs or to create training materials and programs.

ACTION:
The closing date for applications will be 30 days after date posted (no later than 11:59 p.m. EDST). Approximately $250,000 is available to support five awards.

LINKS:

CONTACT:
Janice Oates, 202-693-9573. Email: Oates.Janice@dol.gov (mailto:Oates.Janice@dol.gov)

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FUNDING OPPORTUNITY:
Fiscal Year (FY) 2018 Homeland Security National Training Program (HSNTP) - Continuing Training Grants (CTG)

FON:
DHS-18-NPD-005-00-01

AGENCY:

ITEM:
Notice seeking applications to develop and provide training solutions to address national preparedness gaps, correlate training needs with exercise activities and outcomes, incorporate the core capabilities identified in the National Preparedness Goal, and ensure training is available and accessible to a nationwide audience.

ACTION:
Applications are due August 24, 2018. Approximately $8 million is available to support four to five awards.

LINKS:

CONTACT:
Casey Berg, 202-212-7682. Email: casey.berg@fema.dhs.gov (mailto:casey.berg@fema.dhs.gov)
FUNDING OPPORTUNITY:
FY 2018 Citizenship and Assimilation Grant Program: Citizenship Instruction and Naturalization Application Services

FON:
CI-CET-18-002

AGENCY:
Department of Homeland Security (Homeland Security), Office of Procurement Operations - Grants Division

ITEM:
Notice seeking applications to expand the availability of high quality citizenship preparation services for lawful permanent residents in communities across the nation and to provide opportunities for lawful permanent residents to gain the knowledge and training necessary to assimilate into the fabric of American society.

ACTION:
Applications are due August 8, 2018. Approximately $9 million is available to support 36 awards.

LINKS:

CONTACT:
Questions, Email: citizenshipgrantprogram@uscis.dhs.gov (mailto:citizenshipgrantprogram@uscis.dhs.gov)

FUNDING OPPORTUNITY:
National Technical Assistance Center on Positive Behavioral Interventions and Supports CFDA Number 84.326S

FON:
ED-GRANTS-072518-001

AGENCY:
Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

ITEM:
Notice seeking applications to assist SEAs and LEAs and national and regional networks, including professional networks and private school associations, to successfully implement and sustain evidence-based (as defined in this notice) PBIS practices and policies, especially for, but not limited to, students with the most significant behavioral challenges that interfere with their ability to fully participate in, and benefit from, a high-quality learning environment in public, private, parochial, alternative, charter, and other educational settings.

ACTION:
Applications are due August 24, 2018. Approximately $1.85 million is available to support one award for up to 60 months.

LINKS:
awards-technical-assistance-and-dissemination-to-improve-services-and-results)

CONTACT:
Renee Bradley, 202-245–7277. Email: Renee.Bradley@ed.gov (mailto:Renee.Bradley@ed.gov)

FUNDING OPPORTUNITY:
School-Age Trauma Training (SATT)

FON:
DHS-ST-18-108-FR04

AGENCY:
Department of Homeland Security (Homeland Security), Office of Procurement Operations - Grants Division

ITEM:
Notice seeking applications to enhance a bystander’s ability to take decisive, lifesaving action to assist victims with traumatic injuries. The training is intended to provide the knowledge necessary to stabilize the injured and control severe bleeding until first responders arrive on the scene.

ACTION:
Applications are due August 27, 2018.

LINKS:

CONTACT:
Janet Bailey, 202-447-0362. Email: janet.bailey@hq.dhs.gov (mailto:janet.bailey@hq.dhs.gov)

FUNDING OPPORTUNITY:
Small Business Innovation Research Program Phase I Fiscal Year 2019

FON:
USDA-NIFA-SBIR-006649

AGENCY:
National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

ITEM:
Notice seeking applications that focuses on transforming scientific discovery into products and services with commercial potential and/or societal benefit. Unlike fundamental research, the USDA SBIR program supports small businesses in the creation of innovative, disruptive technologies and enables the application of research advancements from conception into the market.

ACTION:
Applications are due October 25, 2018. Approximately $8 million is available. Small business concerns are eligible. Partnership opportunities may exist for colleges and universities.

LINKS:

CONTACT:
Questions, Email: sbir@nifa.usda.gov (mailto:sbir@nifa.usda.gov)

FUNDING OPPORTUNITY:
Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities: Center on Dispute Resolution CFDA Number 84.326X

FON:
ED-GRANTS-072518-002

AGENCY:
Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

ITEM:
Notice seeking applications to promote academic achievement and to improve results for children with disabilities by providing technical assistance, supporting model demonstration projects, disseminating useful information, and implementing activities that are supported by scientifically based research.

ACTION:
Applications are due August 24, 2018. Approximately $750,000 is available to support one award for up to 60 years.

LINKS:

CONTACT:
Tina Diamond, 202-245-6674.

HEALTH

FUNDING OPPORTUNITY:
Advancing Mechanistic Probiotic/Prebiotic and Human Microbiome Research (R01 Clinical Trial Not Allowed)

FON:
PA-18-876

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

ITEM:
Notice seeking applications (1) to stimulate basic and mechanistic science that facilitates the development of effective probiotics or pre-/probiotic combinations of relevance to human health and disease; and (2) determine biological outcomes for the evaluation of efficacy of pre/probiotics in appropriate test systems and animal models.

ACTION:
Applications are due annually on February 5, June 5, and October 5.

LINKS:
CONTACT:
Contacts vary by institute.

FUNDING OPPORTUNITY:
Biologic Factors Underlying Dental, Oral, and Craniofacial Health Disparities (R01 and R21 - Clinical Trial Not Allowed)

FON:
PA-18-874; PAR-18-875

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR); National Institute on Minority Health and Health Disparities (NIMHD)

ITEM:
Notice seeking applications to support investigator-initiated studies designed to identify and understand biologic factors (microbial, immune, genetic) that contribute to disparities in dental, oral, and craniofacial disease onset, progression, and persistence.

ACTION:
R01 applications are due annually on February 5, June 5, and October 5. R21 applications are due annually on February 16, June 16, and October 16. Program expires September 8, 2021.

LINKS:

CONTACT:
Darien Weatherspoon (NIDCR), 301-594-5394. Email: darien.weatherspoon@mail.nih.gov (mailto:darien.weatherspoon@mail.nih.gov)
Michael Sayre (NIMHD), 301-435-0962. Email: sayrem@mail.nih.gov (mailto:sayrem@mail.nih.gov)

FUNDING OPPORTUNITY:
BRAIN Initiative: Development Optimization, and Validation of Novel Tools and Technologies for Neuroscience Research (STTR) (R41/R42; R43/R44 - Clinical Trials Not Allowed)

FON:
PA-18-870; PA-18-871

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

ITEM:
Notice seeking applications from small businesses to develop novel neurotechnologies and to translate developed technologies towards commercialization. SBIR mechanisms- on which schools may partner- and STTR mechanisms- on which schools must partner- are both available.

ACTION:
Applications are due on a standard schedule of September 5, January 5, and April 5 until 2021. Multiple awards are anticipated.
FUNDING OPPORTUNITY:
Center for ELSI Resources and Analysis (U24 Clinical Trial Not Allowed)

FON:
RFA-HG-18-008

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

ITEM:
Notice seeking applications to develop and implement a Center for Ethical, Legal and Social Implications (ELSI) Resources and Analysis (CERA).

ACTION:
Optional letters of intent are due October 3, 2018. Applications are due November 8, 2018. Approximately $1 million is available to support one award.

LINKS:

CONTACT:
Nicole Lockhart, 301-480-2493. Email: lockhani@mail.nih.gov (mailto:lockhani@mail.nih.gov)

FUNDING OPPORTUNITY:
Development of Cell and Tissue Platforms to Detect Adverse Biological Consequences of Somatic Cell Genome Editing (U01 Clinical Trial Not Allowed)

FON:
RFA-RM-18-022

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

ITEM:
Notice seeking applications that propose to develop and validate cell- and tissue-based platforms for assessing potential adverse biological consequences of somatic cell genome editing.

ACTION:
Optional letters of intent are due September 18, 2018. Applications are due October 18, 2018. Approximately $4 million per year is available to support up to six awards.

LINKS:

CONTACT:
Contacts vary by institute.
FUNDING OPPORTUNITY:
Expanding the Human Genome Engineering Repertoire (U01 Clinical Trial Not Allowed)

FON:
RFA-RM-18-024

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

ITEM:
Notice seeking applications proposing research on the development of novel and optimized alternatives to existing in vivo genome editing complexes.

ACTION:
Optional letters of intent are due September 18, 2018. Applications are due October 18, 2018. Approximately $1 million per year is available to support up to three awards in FY 2019-2022.

LINKS:

CONTACT:
Betty Poon, 240-669-5024. Email: poonb@niaid.nih.gov (mailto:poonb@niaid.nih.gov)

FUNDING OPPORTUNITY:
Genome Sequencing Center for the Gabriella Miller Kids First Pediatric Research Program (U24 Clinical Trial Not Allowed)

FON:
RFA-RM-18-030

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 establish one or two centers that can rapidly generate high quality whole genome sequence and variant data from a large number of human specimens representing two types of pediatric conditions - childhood cancers and structural birth defects.

ACTION:
Requested letters of intent are due September 30, 2018. Applications are due October 31, 2018. Approximately $8 million is available to support one or two awards per year.
LINKS:

CONTACT:
LOI: Valerie Cotton, 301-594-1519. Email: valerie.cotton@nih.gov (mailto:valerie.cotton@nih.gov)
James Coulombe, 301-451-1390. Email: CoulombeJ@mail.nih.gov (mailto:CoulombeJ@mail.nih.gov)

FUNDING OPPORTUNITY:
Grants for Early Medical/Surgical Specialists' Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional)
FON:
RFA-AG-19-021
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to provide support for early-career physician-scientists trained in medical or surgical specialties or early-career dentist-scientists to launch careers as future leaders in aging- or geriatric-focused research. To achieve this goal, the GEMSSTAR FOA provides small grants to conduct transdisciplinary aging research that will yield pilot data and experience for subsequent aging research projects.
ACTION:
Optional letters of intent are due September 23, 2018. Applications are due October 23, 2018. Approximately $1.7 million is available to support 15 awards.
LINKS:
CONTACT:
Ramesh Vemuri, 301-496-9666. Email: ramesh.vemuri@nih.gov (mailto:ramesh.vemuri@nih.gov)

FUNDING OPPORTUNITY:
HIV Drug Resistance: Genotype-Phenotype-Outcome Correlations (R01 Clinical Trial Not Allowed)
FON:
RFA-AI-18-029
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to evaluate HIV drug resistance and its relationship to treatment success, specifically studies of genotype/phenotype correlations in diverse subtypes, the relationship between drug resistance mutations present in minority variant viral populations and treatment outcomes, and on the reasons for the discordance between genotype and treatment success or failure. Laboratory evaluations of samples with clinical correlates in patients on recommended regimens are encouraged.
**ACTION:**
Optional letters of intent are due November 5, 2018. Applications are due December 5, 2018. Approximately $2.4 million is available to fund three to six awards.

**LINKS:**

**CONTACT:**
Keith Crawford, 240-669-2816. Email: keith.crawford@nih.gov (mailto:keith.crawford@nih.gov)

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**FUNDING OPPORTUNITY:**
Human Islet Research Enhancement Center for the Human Islet Research Network (U24 Clinical Trial Not Allowed)

**FON:**
RFA-DK-18-012

**AGENCY:**
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

**ITEM:**
Notice seeking applications to provide support for a Human Islet Research Enhancement Center that will supply the infrastructure needed to support research coordination, collaboration and dissemination of advances made by the NIDDK funded Human Islet Research Network (HIRN).

**ACTION:**
Optional letters of intent are due October 8, 2018. Applications are due November 8, 2018. Approximately $1.5 million is available to support one award.

**LINKS:**

**CONTACT:**
LOI: John Connaughton, 301-594-7797. Email: NIDDKletterofintent@mail.nih.gov (mailto:NIDDKletterofintent@mail.nih.gov)
Scientific: Thomas Eggerman, 301-594-8813. Email: eggermant@mail.nih.gov (mailto:eggermant@mail.nih.gov)

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**FUNDING OPPORTUNITY:**
Innovative Technologies to Deliver Genome Editing Machinery to Disease-relevant Cells and Tissues (UG3/UH3 Clinical Trial Not Allowed)

**FON:**
RFA-RM-18-023

**AGENCY:**
National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to support the development and evaluation of innovative approaches to deliver genome editing machinery into somatic cells, with the ultimate goal of accelerating the development of genome editing therapeutics to treat human disease. Projects will be supported through a two-phase, UG3/UH3 award mechanism.

ACTION:
Optional letters of intent are due September 18, 2018. Applications are due October 18, 2018. Approximately $7.5 million is available to support 8 to 10 awards in FY 2019-2021.

LINKS:

CONTACT:
P.J. Brooks, 301-443-0513. Email: pjbrooks@mail.nih.gov (mailto:pjbrooks@mail.nih.gov)

FUNDING OPPORTUNITY:
Innovative Technologies to Non-Invasively Monitor Genome Edited Cells In Vivo (UH2/UH3 Clinical Trial Not Allowed)

FON:
RFA-RM-18-025

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS) , National Human Genome Research Institute (NHGRI)

ITEM:
Notice seeking applications to support the development of innovative technologies to non-invasively label and monitor genome edited cells in vivo. The ultimate goal for these technologies is to inform on safety and efficacy of in vivo genome editing over time.

ACTION:
Optional letters of intent are due September 18, 2018. Applications are due October 18, 2018. Approximately $1 million per year is available to support up to four awards in FY 2019-2020.

LINKS:

CONTACT:
LOI: Director, 301-435-0270. Email: NHLBIChiefReviewBranch@nhlbi.nih.gov (mailto:NHLBIChiefReviewBranch@nhlbi.nih.gov)
John Sheridan, 301-435-0202. Email: john.sheridan@nih.gov (mailto:john.sheridan@nih.gov)

FUNDING OPPORTUNITY:
Modular R01s in Cancer Control and Population Sciences (R01 Clinical Trial Optional)

FON:
PAR-18-869
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

ITEM:
Notice seeking proposals for research efforts on novel scientific ideas that have the potential to substantially advance cancer research in statistical and analytic methods, epidemiology, cancer survivorship, cancer-related behaviors and behavioral interventions, health care delivery, and implementation science.

ACTION:
Applications are due November 7, 2018; March 6, 2019; November 7, 2019; March 6, 2020; November 6, 2020; and March 8, 2021. Multiple awards are anticipated.

LINKS:

CONTACT:
Scott Rogers, 240-276-6932. Email: rogerssc@mail.nih.gov (mailto:rogerssc@mail.nih.gov)

FUNDING OPPORTUNITY:
Novel Approaches for Relating Genetic Variation to Function and Disease (R01 Clinical Trial Not Allowed)

FON:
PA-18-868

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

ITEM:
Notice seeking applications to support the development of novel and generalizable approaches to study how genetic variants lead to differences in function and to study how such functional differences affect human health and disease processes or how this knowledge can be used clinically.

ACTION:
Applications are due annually on February 5, June 5, and October 5. Program expires July 6, 2021.

LINKS:

CONTACT:
Lisa Brooks, 301-547-1387. Email: Lisa.Brooks@nih.gov (mailto:Lisa.Brooks@nih.gov)

FUNDING OPPORTUNITY:
Novel Approaches for Relating Genetic Variation to Function and Disease (R21 Clinical Trial Not Allowed)
FON: PA-18-867

AGENCY: National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

ITEM: Notice seeking applications to support the development of novel and generalizable approaches to study how genetic variants lead to differences in function and to study how such functional differences affect human health and disease processes or how this knowledge can be used clinically.

ACTION: Applications are due annually on February 16, June 16, and October 16. Program expires July 17, 2021.


CONTACT: Lisa Brooks, 301-547-1387. Email: Lisa.Brooks@nih.gov

FUNDING OPPORTUNITY:
Pre-Application: Research Innovation for Scientific Knowledge (RISK) for Skin and Rheumatic Diseases (X02 Clinical Trial Not Allowed)

FON: PAR-18-866

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 pursue unusual observations, test imaginative hypotheses, investigate creative concepts, and build ground-breaking paradigms, all of which deviate significantly from the current prevailing theories or practice. This FOA intends to support disease-focused translational studies.

ACTION: Optional letters of intent are due September 4, 2018 and June 3, 2019. Applications are due October 4, 2018 and July 3, 2019.


CONTACT: Hung Tseng, 301-496-0810. Email: tsengh@mail.nih.gov
FUNDING OPPORTUNITY:
Research Innovations for Scientific Knowledge (RISK) for Skin and Rheumatic Diseases (R61/R33 Clinical Trial Not Allowed)

FON:
RFA-AR-19-012

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 pursue unusual observations, test imaginative hypotheses, investigate creative concepts, and build ground-breaking paradigms, all of which deviate significantly from the current prevailing theories or practice. This FOA intends to support disease-focused translational studies.

ACTION:
Applications are due April 9, 2019 and January 9 2020. Approximately $2 million is available to support four to six awards in FY 2019.

LINKS:

CONTACT:
Hung Tseng, 301-496-0810. Email: tsengh@mail.nih.gov

FUNDING OPPORTUNITY:
Research to Advance Vaccine Safety (R21/R01 Clinical Trial Not Allowed)

FON:
PA-18-872; PA-18-873

AGENCY:
Centers for Disease Control and Prevention (CDC), National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Emerging and Zoonotic Infectious Disease

ITEM:
Notice seeking proposals for research that will contribute to the overall understanding of vaccine safety. This research opportunity encourages studies that address scientific areas potentially relevant to vaccine safety, such as: characterization of physiological and immunological responses to vaccines and vaccine components, including different adjuvants; how genetic variations affect immune/physiological responses that may impact vaccine safety; identification of risk factors (e.g., infection history, predisposition to or presence of allergic and/or autoimmune disease and biological markers that may be used to assess whether there is a relationship between certain diseases or disorders and licensed vaccines; creation/evaluation of statistical methodologies for analyzing data on vaccine safety, including data available from existing data sources, such as passive reporting systems or healthcare databases; or the application of genomic/molecular technologies and systems biology approaches to evaluate vaccine safety. Both R01 and R21 mechanisms are available.

ACTION:
Applications are due on the standard schedule and vary by mechanism. Multiple awards are anticipated.

LINKS:

CONTACT:
Barbara Mulach, 240-627-3322. Email: bmulach@niaid.nih.gov

FUNDING OPPORTUNITY:
Rural Residency Planning and Development Program Technical Assistance

FON:
HRSA-18-117

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

ITEM:
Notice seeking applications for the establishment of a rural residency planning and development TA center to support HRSA’s anticipated RRPD program, planned to start in FY 2019.

ACTION:
Applications are due August 22, 2018. Approximately $800,000 is available to support one award.

LINKS:

CONTACT:
Jemima Drake 301-443-4499. Email: jdrake@hrsa.gov

FUNDING OPPORTUNITY:
Targeted Programmatic Support Across Countries under the Global Fund to Fight HIV/AIDS, Tuberculosis and Malaria and under the President's Emergency Plan for AIDS Relief (PEPFAR)

FON:
CDC-RFA-GH19-1950

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

ITEM:
Notice seeking applications to accelerate country-level capacity to meet current and future national, PEPFAR, and UNAIDS goals. This NOFO will fund activities that strengthen program implementation, build capacity of the HIV response, and increase data-driven program oversight within CDC PEPFAR-supported national and regional programs.

ACTION:
Applications are due September 25, 2018. Approximately $15 million is available to support one to two awards for five years.
MEETING:
Advisory Committee on the Medical Uses of Isotopes: Meeting Notice

AGENCY:
NRC (Nuclear Regulatory Commission)

ITEM:
Notice announcing a meeting of the Advisory Committee on the Medical Uses of Isotopes to discuss medical-related events; an update on nursing mother guidelines; licensing of thorium-227 chloride; an update on the yttrium-90 microspheres licensing guidance revision; and status of the NRC's training and experience evaluation and stakeholder outreach plans.

ACTION:
The open sessions will be held on September 20 and September 21, 2018 from 8:30 a.m. to 3:30 p.m. ET at the Nuclear Regulatory Commission, One White Flint North Building, Commission Hearing Room, 11545 Rockville Pike, Rockville, MD.

LINKS:

CONTACT:
Lisa Dimmick, 301-415-0694. Email: lisa.dimmick@nrc.gov (mailto:lisa.dimmick@nrc.gov)

MEETING:
Board of Scientific Counselors, Office of Public Health Preparedness and Response, (BSC, OPHPR)

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

ITEM:
Notice announcing an online meeting of the Board of Scientific Counselors, Office of Public Health Preparedness and Response (OPHPR) to discuss interval updates from OPHPR Divisions and Offices including responses to issues raised by the Board during the May 2018 in-person BSC meeting; updates from the Biological Agent Containment working group; and proposed agenda items for the October 29-30 2018 in-person BSC meeting.

ACTION:
The meeting will be held online on August 30, 2018 from 2:00 p.m. to 5:00 p.m. ET.

LINKS:
CONTACT: Dometa Ouisley, 404-639-7450. Email: ophpr.bsc.questions@cdc.gov

MEETING:
Pharmacy Compounding Advisory Committee; Notice of Meeting; Establishment of a Public Docket; Request for Comments

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

ITEM:
Notice announcing a meeting of the Pharmacy Compounding Advisory Committee to discuss balancing the criteria for the 503A bulk drug substance evaluation and compounding as it relates to dietary supplements; and to discuss six bulk drug substances nominated for inclusion on the 503A Bulks List.

ACTION:
The meeting will be held on September 12, 2018 from 8:00 a.m. to 4:30 p.m. ET at the FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503), Silver Spring, MD.

LINKS:

CONTACT:
Jay Fajiculay, 301-796-9001. Email: pcac@fda.hhs.gov

MEETING:
Veterans Advisory Committee on Rehabilitation; Notice of Meeting

AGENCY:
Department of Veterans Affairs (VA)

ITEM:
Notice announcing two meetings of the Veterans' Advisory Committee on Rehabilitation. The first meeting will discuss various VA programs designed to enhance the rehabilitative potential of disabled Veterans. The second meeting will discuss potential recommendations to be included in the Committee’s next annual report.

ACTION:
The meetings will be held on August 28, 2018 and August 29, 2018 from 8:30 a.m. to 4:00 p.m. ET at 1800 G Street NW, Washington, DC.

LINKS:

CONTACT:
Sabrina McNeil, 202-461-9618. Email: sabrina.mcneil@va.gov
SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Atomic-Photonic Integration

FON:
HR001118S0053

AGENCY:
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Microsystems Technology Office (MTO)

ITEM:
Notice seeking proposals for the development of a new class of atom-based systems utilizing integrated photonics and trapped atoms to enable high-performance, robust, portable clocks and gyroscopes.

ACTION:
Abstracts are due August 16, 2018. Proposals are due September 27, 2018.

LINKS:

CONTACT:
John Burke, Email: HR001118S0053@darpa.mil

FUNDING OPPORTUNITY:
Global Operational Tactical Information Technology (GOT-IT)

FON:
BAA-AFRL-RIK-2015-0024

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking white papers to develop and demonstrate middleware to bridge the tactical and enterprise domains, realizing decentralized information management (IM) services built upon client-based protocols for use at the tactical edge that can coexist and interoperate securely with the server-based IM services that are well-suited for deployment in enterprise-scale environments. To improve the exchange of information between enterprise and the tactical edge networks and applications, these services need to be capable of operating in contested/congested environments and be built upon disruption and fault tolerant techniques and technologies.

ACTION:
White papers may be submitted at any time.

LINKS:

CONTACT:
Gail Marsh, 315-330-7518. Email: gail.marsh@us.af.mil
FUNDING OPPORTUNITY:
Information Management-Enabled Sensor Tasking and Ad Hoc Control (ISTAC)

FON:
BAA-RIK-2014-0013

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking white papers developing innovative concepts and enhanced services that maximize the value of information to support the objectives of military theater operations.

ACTION:
White papers may be submitted at any time.

LINKS:

CONTACT:
Gail Marsh, 315-330-7518. Email: gail.marsh@us.af.mil (mailto:gail.marsh@us.af.mil)

FUNDING OPPORTUNITY:
Radio Frequency Communications Systems Research, Development, Test and Evaluation (CSRDTE)

FON:
BAA-AFRL-RIK-2015-0018

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking white papers for research, design, development, concept testing, evaluation and experimentation in the area of radio frequency Communications Systems for Command, Control, Communications, and Computers & Intelligence.

ACTION:
White papers may be submitted at any time.

LINKS:

CONTACT:
Gail Marsh, 315-330-7518. Email: gail.marsh@us.af.mil (mailto:gail.marsh@us.af.mil)

FUNDING OPPORTUNITY:
ROSES 2018: Mars 2020 Returned Sample Science Participating Scientist Program

FON:
NNH18ZDA001N-RSSPSP

AGENCY:
National Aeronautics and Space Administration (NASA)
ITEM:
Notice seeking proposals from individuals whose addition to the mission's science team will enhance the value of the samples to be selected, characterized, and cached by the Mars 2020 Rover. The selected investigators should anticipate the needs of future investigators who may analyze these samples for a very diverse range of studies in Earth-based laboratories.

ACTION:
Required notices of intent are due August 24, 2018. Proposals are due October 24, 2018. Approximately $1 million is available to support 10 awards.

LINKS:

CONTACT:
Mitch Schulte, 202-358-2127. Email: Mitchell.D.Schulte@nasa.gov

FUNDING OPPORTUNITY:
Secure and Trustworthy Cyberspace

FON:
18-572

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice seeking proposals that address cybersecurity and privacy, and draw on expertise in one or more of these areas: computing, communication and information sciences; engineering; economics; education; mathematics; statistics; and social and behavioral sciences. Proposals that advance the field of cybersecurity and privacy within a single discipline or interdisciplinary efforts that span multiple disciplines are both encouraged. Various project designations and project scales are available under this mechanism.

ACTION:
Proposals are accepted at any time. Multiple awards are anticipated. Award amounts vary by project type.

LINKS:

CONTACT:
Contacts vary by directorate.

MEETING:
National Space-Based Positioning, Navigation, and Timing Advisory Board; Meeting

AGENCY:
National Aeronautics and Space Administration (NASA)
ITEM:
Notice announcing a teleconference of the National Space-Based Positioning, Navigation and Timing (PNT) Advisory Board to Finalize and Approve the National Space-Based PNT Advisory Board Topics Paper; and to Finalize and Approve the National Space-Based PNT Advisory Board Memorandum on Spectrum Issues to the National Space-Based PNT Executive Committee.

ACTION:
The teleconference will be held on August 6, 2018 from 12:00 p.m. to 4:00 p.m. ET.

LINKS:

CONTACT:
James Miller, 202-358-4417. Email jj.miller@nasa.gov

NOTICE:
Government Effectiveness Advanced Research (GEAR) Center

FON:
SPE-RFI-18-0001

AGENCY:
(EOP) (Executive Office of the President)

ITEM:
Notice seeking information to pursue a Government Effectiveness Advanced Research (GEAR) Center, which would be a public-private partnership focused on applied research that improves mission delivery, citizen services, and stewardship of public resources, as proposed in Delivering Government Solutions for the 21st Century: Reform Plan and Reorganization Recommendations.

ACTION:
Responses are due September 14, 2018 through email to performance@omb.eop.gov (mailto:performance@omb.eop.gov).

LINKS:
FBO (https://www.fbo.gov/index.php? s=opportunity&mode=form&id=89e49f277c02487ac08681fa64f28434&tab=core&cview=0)

CONTACT:
Questions, Email: performance@omb.eop.gov

NOTICE:
Potential Science Partnerships with NASA on Technosignature Detection

FON:
NNH18ZDA015L

AGENCY:
National Aeronautics and Space Administration (NASA)
ITEM:
Notice seeking information on ongoing searches for non-terrestrial technosignatures, technosignature searches in development, and conceptual ideas for future technosignature searches. This information will be used to inform NASA's program planning, to determine, conditional on the availability of appropriated funds, how best to support the search for non-terrestrial technosignatures.

ACTION:
Responses are due August 24, 2018.

Limited Submission:
Award is only available to those who intend to compete in ARPA's GO Competition.

LINKS:
FBO (https://www.fbo.gov/notices/69aa89e248ad910fd9f6ae744cf797f3)

CONTACT:
Martin Still, Email: martin.still@nasa.gov

NOTICE:
Regulatory Perspectives on Otic and Vestibular Toxicity: Challenges in Translating Animal Studies to Human Risk Assessment; Public Workshop

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

ITEM:
Notice announcing a public workshop entitled “Regulatory Perspectives on Otic and Vestibular Toxicity: Challenges in Translating Animal Studies to Human Risk Assessment.” The purpose of the public workshop is to identify the challenges involved in the translation of toxicities from animal studies to clinical trials, to highlight potential endpoints that can be used in both nonclinical and clinical phases of drug development, and to provide a platform for engaging discussions to improve safety assessments for drugs impacting auditory and vestibular functions.

ACTION:
The workshop will be held on August 21, 2018 from 9:00 a.m. to 12:00 p.m. ET at the FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503), Silver Spring, MD.

LINKS:

CONTACT:
Deepa Rao, 240-402-6544. Email: deepa.rao@fda.hhs.gov

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