Notices from May 21, 2018 to May 23, 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.

TABLE OF CONTENTS

• ARTS / HUMANITIES / INTERNATIONAL
  Funding Opportunities
  ○ Building the Capacity of Civil Society to Combat Child Labor and Forced Labor and Improve Working Conditions
  ○ Community Advocacy for Emerging Cuban Leaders
  ○ Humanities Collections and Reference Resources
  ○ Humanities Initiatives
  ○ NEA Research Labs, FY2019
  ○ Strengthening Women’s Contribution to the Economy in the Middle East and North Africa
  ○ U.S. Embassy Ankara Grants Program

Notices
  ○ Request for Applications for Appointment to the Citizens Coinage Advisory Committee
  ○ USAID/DRC Request For Information No.720-660-18-RFI-EG-02: For Agricultural Activity Planning

• EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT
  Funding Opportunities
  ○ Easement Monitoring Services
  ○ Education Research and Development Centers CFDA Number 84.305C
  ○ Education Research CFDA Number 84.305A
  ○ Firearm Inquiry Statistics (FIST) Program, 2018-21
  ○ Great Lakes B-WET Program
  ○ Low-Cost, Short-Duration Evaluation of Education
  ○ Low-Cost, Short-Duration Evaluation of Special Education Interventions CFDA Number 84.324L
  ○ Partnerships and Collaborations Focused on Problems of Practice or Policy CFDA Number 84.305H
  ○ Research Networks Focused on Critical Problems of Policy and Practice in Special Education CFDA Number 84.324N
• Research Training Programs in Special Education CFDA Number 84.324B
• Special Education Research CFDA Number 84.324A
• Statistical and Research Methodology in Education CFDA Number 84.305D
• The National Residential Information Systems Project (RISP)-On-going Data Collection and Information Dissemination

• HEALTH
Funding Opportunities
• Advancing Evidence into Practice through Shared, Interoperable Clinical Decision Support Resources (U18)
• AHRQ Health Services Research Demonstration and Dissemination Grants (R18)
• AHRQ Health Services Research Projects (R01)
• AHRQ Small Research Grant Program (R03)
• Biomarkers Discovery In Parkinsonism (U01 Clinical Trial Optional)
• Computational Approaches to Curation at Scale for Biomedical Research Assets (R01 Clinical Trial Not Allowed)
• Development of a virtual bioequivalence trial simulation platform that integrates population pharmacokinetic modeling algorithms into physiologically-based pharmacokinetic models (U01)
• DoD Autism Clinical Translational Research Award
• DoD Autism Clinical Trial Award
• DoD Autism Idea Development Award
• DoD Prostate Cancer, Idea Development Award
• DoD Prostate Cancer, Impact Award
• DoD Prostate Cancer, Physician Research Award
• DoD Trauma Resiliency Immersive Adaptive Gaming Environment (TRIAGE) Award
• Expansion of the Family-to-Family Health Information Centers
• NIH Director’s New Innovator Award Program (DP2 - Clinical Trial Optional)
• NIH Director’s Transformative Research Award (R01 - Clinical Trial Optional)
• Patient Safety in the Context of Perinatal, Neonatal, and Pediatric Care (R01 and R03 - Clinical Trial Optional)
• State of the States in Developmental Disabilities-On-going Data Collection and Information Dissemination

Notices
• Solicitation of Nominations for Membership To Serve on the National Advisory Council on the National Health Service Corps

• SCIENCE / TECHNOLOGY / ENGINEERING / MATH
Funding Opportunities
• Center of Excellence: Assured Autonomy in Contested Environments
• Integrated University Program (IUP): Enabling Technologies and Innovation (ETI) & Monitoring, Technology and Verification (MTV)
• NIST Public Safety Innovation Accelerator Program – Mission Critical Voice Quality of Experience
• Novel Methods For Making Products From Carbon Dioxide or Coal
• ROSES 2018: Instrument Concepts for Europa Exploration (ICEE) 2

Notices
• Improving Efficiency, Reliability, and Flexibility of Existing Coal-Based Power Plants
• Multi Domain Electronic Warfare Capabilities
• Notice of Request for Information on Technologies To Support Operations in the Information Environment
ARTS / HUMANITIES / INTERNATIONAL

FUNDING OPPORTUNITY:
Building the Capacity of Civil Society to Combat Child Labor and Forced Labor and Improve Working Conditions

FON:
FOA-ILAB-18-01

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

ITEM:
Notice seeking applications to improve the capacity of civil society to better understand and address child labor and/or forced labor abuses and promote acceptable conditions of work in a sector and/or supply chain. The cooperative agreement will be implemented in a country and sector and/or supply chain to be proposed by applicants and chosen from either of the following lists: Findings on the Worst Forms of Child Labor and List of Goods Produced by Child Labor or Forced Labor.

ACTION:
Applications are due July 2, 2018 at 4:00 pm ET. Approximately $2.6 million is available to fund one award.

LINKS:

CONTACT:
Dorjan Chaney, Email: chaney.dorjan@dol.gov (mailto:chaney.dorjan@dol.gov)

FUNDING OPPORTUNITY:
Community Advocacy for Emerging Cuban Leaders

FON:
SFOP0005124

AGENCY:
Department of State (State) , Bureau of Western Hemisphere Affairs

ITEM:
Notice seeking applications to allow the participants to establish themselves in Cuba as professional resources for grassroots efforts in democracy and human rights promotion and further opening of communications across the island and internationally.

ACTION:
Applications are due July 6, 2018. Approximately $1.03 million is available to support one award.

Limited Submission:
One application per applicant organization

LINKS:
FUNDING OPPORTUNITY:
Humanities Collections and Reference Resources
FON:  
20180719-PW
AGENCY:  
National Endowment for the Humanities (NEH), Division of Preservation and Access
ITEM:  
Notice seeking applications for projects that provide an essential underpinning for scholarship, education, and public programming in the humanities. Thousands of libraries, archives, museums, and historical organizations across the country maintain important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture, and digital objects. Funding from this program strengthens efforts to extend the life of such materials and make their intellectual content widely accessible, often through the use of digital technology. HCRR offers two kinds of awards: implementation, and planning, assessment, and pilot efforts.
ACTION:  
Applications are due July 19, 2018. The maximum award for implementation projects is $350,000 over three years. The maximum award for Foundations projects is $50,000 over two years.
LINKS:  
CONTACT:  
Division of Preservation and Access, 202-606-8570.
Email: preservation@neh.gov (mailto:preservation@neh.gov)

FUNDING OPPORTUNITY:
Humanities Initiatives
FON:  
20180719-AB
AGENCY:  
National Endowment for the Humanities (NEH), Division of Education Programs
ITEM:  
Notice seeking applications for strengthening and enriching humanities education and scholarship at Community Colleges, Hispanic-Serving Institutions, Historically Black Colleges and Universities, and Tribal Colleges and Universities.
ACTION:  
Applications are due July 19, 2018. Grants awards of up to $100,000 is available for one to three years.
FUNDING OPPORTUNITY:
NEA Research Labs, FY2019

FON:
NEAPS1801

AGENCY:
National Endowment for the Arts (NEA)

ITEM:
Notice seeking applications to extend this agenda and its impact by cultivating a series of transdisciplinary research partnerships, grounded in the social and behavioral sciences, to produce and report empirical insights about the arts for the benefit of arts and non-arts sectors alike.

ACTION:
Applications are due July 19, 2018. Approximately $150,000 per award is available.

Limited Submission:
An organization may submit only one proposal.

LINKS:

CONTACT:
Division of Education Programs, 202-606-8471. Email: hi@neh.gov (mailto:hi@neh.gov)

FUNDING OPPORTUNITY:
Strengthening Women's Contribution to the Economy in the Middle East and North Africa

FON:
SFOP0005119

AGENCY:
Department of State (State), Bureau of Near Eastern Affairs (NEA)

ITEM:
Notice seeking applications to increase women's contribution to the economy in the MENA region; empower women to assume a more active role in the economy and society; and increase economic stakeholders’ knowledge of gaps, possibilities, and opportunities for increasing women's participation in the workforce and contribution to the economy.

ACTION:
Questions and Notices of intent are due June 12, 2018. Applications are due July 10, 2018. Approximately $1.5 million is available to support one award. Cost-sharing of 10 percent is required.
Limited Submission:
Applicants may submit only one application.

LINKS:

CONTACT:
Shane Stryzinski, Email: NEA-Grants@state.gov (mailto:NEA-Grants@state.gov)

FUNDING OPPORTUNITY:
U.S. Embassy Ankara Grants Program
FON:
ANK-NOFO-FY18-02
AGENCY:
Department of State (State), Bureau of European and Eurasian Affairs
ITEM:
Notice seeking proposals to carry out a program to Support Shared Security, Strengthen Economic Prosperity or Reinforce U.S. - Turkish Shared Values.
ACTION:
Proposals are due July 2, 2018 at 17:00 Turkey Time. Up to $140,000 per award is available to support 24 months.
LINKS:
CONTACT:
Questions, Email: GrantsTurkey@state.gov (mailto:GrantsTurkey@state.gov)

NOTICE:
Request for Applications for Appointment to the Citizens Coinage Advisory Committee
AGENCY:
Department of the Treasury (Treasury), U.S. Mint
ITEM:
Notice seeking applications for appointment to the Citizens Coinage Advisory Committee from those with experience in the medallic arts or sculpture.
ACTION:
Applications are due June 8, 2018.
LINKS:
CONTACT:
Betty Birdsong, 202-354-7770.
NOTICE:
USAID/DRC Request For Information No.720-660-18-RFI-EG-02: For Agricultural Activity Planning

FON:
720-660-18-RFI-EG-02

AGENCY:
United States Agency for International Development (USAID), Democratic Republic of the Congo
USAID-Kinshasa

ITEM:
Notice seeking information identifying solutions to address the Global Food Security Strategy goal of sustainably reducing global hunger, malnutrition, and poverty through inclusive and sustainable agricultural-led economic growth, strengthened resilience among people and systems and ensuring a well-nourished population, especially among women and children. The information will be used to help make planning decisions and influence activity design to improve future development outcomes in the Democratic Republic of the Congo.

ACTION:
Comments are due June 20, 2018.

LINKS:

CONTACT:
Dany Kopo, 00243815554524.

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:

FON:
HHS-2018-ACL-AOD-DNPA-0295

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

ITEM:
Notice seeking proposals to study the effectiveness of state developmental disabilities agencies and vocational rehabilitation agencies in promoting full inclusion of individuals with intellectual and developmental disabilities through employment and other community activities; Describe national trends in the employment and economic status of youth and adults with intellectual and developmental disabilities on a state and national basis; Highlight practices and outcomes in the transition from school to employment and promote policy enhancing integrated employment at both the systems and customer levels; Develop guidelines for community-based non-work activities; Implement a website illustrating service system investment in day and employment services, and another website featuring successes of youth with intellectual and developmental disabilities in paid jobs in their communities; and Provide an online catalog of innovative state-level strategies that influence policy and facilitate access to integrated employment Collaborate with other data collection projects to show targeted current year and longitudinal data on the project website.

ACTION:
Applications are due July 23, 2018. Approximately $400,000 is available to support one award.

LINKS:

CONTACT:
Katherine Cargill-Willis, email: katherine.cargill-Willis@acl.hhs.gov

FUNDING OPPORTUNITY:

FON:
W911NF-18-S-0008

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

ITEM:
Notice seeking proposals to conduct consortium management; program evaluations on data collection, analysis, and reports; outreach/communications; STEM alumni management; and strategic outreach initiatives as part of a consortium to improve Department of Defense STEM education and outreach goals.

ACTION:
Applications are due June 25, 2018. One cooperative agreement with a consortium of partners is expected, with available funds estimated at $82 million over six years.

LINKS:
Grants.gov (https://www.grants.gov/web/grants/view-opportunity.html?oppId=305513), FBO (https://www.fbo.gov/notices/1b0b6a76c96cbe2f5b8675c3e32f87c8)

CONTACT:
Syed Shah, email: syed.a.shah2.civ@mail.mil

FUNDING OPPORTUNITY:
Easement Monitoring Services

FON:
USDA-NRCS-ACEP-SC-18-05

AGENCY:
United States Department of Agriculture (USDA) , Natural Resources Conservation Service (NRCS)

ITEM:
Notice seeking applications to work with partners to monitor conservation easements for compliance with terms of the warranty easement deed and ensure the operation and maintenance plan for restoration practices is implemented to NRCS standards.

ACTION:
Applications are due June 22, 2018. Approximately $175,000 is available to support one award.
FUNDING OPPORTUNITY:
Education Research and Development Centers CFDA Number 84.305C
FON:
ED-GRANTS-052118-002
AGENCY:
Department of Education (Education), Institutes of Education Sciences (IES)
ITEM:
Notice seeking applications to support national research and development centers (R&D Centers) that are intended to contribute significantly to the solution of education problems in the United States by engaging in research, development, evaluation, and national leadership activities aimed at improving the education system, and ultimately, student achievement.
ACTION:
Applications are due August 9, 2018. Approximatey $2 million is available per award.
LINKS:
CONTACT:
Corinne Alfed, 202-245-8203. Email: Corinne.Aled@ed.gov (mailto:Corinne.Aled@ed.gov)

FUNDING OPPORTUNITY:
Education Research CFDA Number 84.305A
FON:
ED-GRANTS-052118-001
AGENCY:
Department of Education (Education), Institute of Education Sciences (IES)
ITEM:
Notice seeking applications to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students.
ACTION:
Applications are due August 23, 2018. Approximately $760,000 is available per award.
LINKS:
Federal Register (https://www.federalregister.gov/documents/2018/05/21/2018-10802/applications-for-new-
awards-education-research-and-special-education-research-grant-programs)

CONTACT:
Molly Faulkner-Bond, Email: Molly.Faulkner-Bond@ed.gov (mailto:Molly.Faulkner-Bond@ed.gov)

FUNDING OPPORTUNITY:
Firearm Inquiry Statistics (FIST) Program, 2018-21
FON:
BJS-2018-14400
AGENCY:
Department of Justice (Justice), Bureau of Justice Statistics (BJS)
ITEM:
Notice seeking applications for national estimates of the total number of firearm purchase applications received and denied pursuant to the Brady Act and similar state laws. FIST collects counts of firearm transfer applications and permit checks conducted by state and local agencies and combines them with the Federal Bureau of Investigation (FBI) National Instant Background Check (NICS) transaction data. This program will also seek to collect information on reasons for denials, appeals of these denials, and law enforcement actions the FBI and the Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF) take against denied persons.
ACTION:
Applications are due July 9, 2018. One award is offered for $800,000 over two years.
LINKS:
CONTACT:
Connor Brooks, 202-307-0765. Email: askbjs@usdoj.gov (mailto:askbjs@usdoj.gov)

FUNDING OPPORTUNITY:
Great Lakes B-WET Program
FON:
NOAA-NOS-ONMS-2019-2005603
AGENCY:
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)
ITEM:
Notice seeking applications that supports existing, high quality environmental education programs, fosters the growth of new, innovative programs, and encourages capacity building and partnership development for environmental education programs throughout the entire Great Lakes watershed.
ACTION:
Applications are due July 27, 2018. Approximately $800,000 is available to support 12 - 17 awards.
LINKS:
CONTACT:
FUNDING OPPORTUNITY:
Low-Cost, Short-Duration Evaluation of Education

FON: ED-GRANTS-052118-005

AGENCY: Department of Education (Education), Institute of Education Sciences (IES)

ITEM: Notice seeking applications designed to support rigorous evaluations of education interventions (broadly defined as practices, programs, and policies) that state or local education agencies expect to produce meaningful improvements in student education outcomes within a short period (for example, within a single semester or academic year).

ACTION: Applications are due March 7, 2019. Approximately $125,000 is available per award.


CONTACT: Phil Gagne, 202-245-7139. Email: Phil.Gagne@ed.gov

FUNDING OPPORTUNITY:
Low-Cost, Short-Duration Evaluation of Special Education Interventions CFDA Number 84.324L

FON: ED-GRANTS-052118-008

AGENCY: Department of Education (Education), Institute of Education Sciences (IES)

ITEM: Notice seeking applications to support rigorous evaluations of special education interventions (broadly defined as practices, programs, and policies) that state or local education agencies expect to produce meaningful improvements in student education outcomes within a short period of time of a year or less.

ACTION: Applications are due March 7, 2019. Approximately $125,000 is available per award.


CONTACT: Sarah Brasiel, 202-245-6734. Email: Sarah.Brasiel@ed.gov
FUNDING OPPORTUNITY:

FON:
OVC-2018-14120

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

ITEM:
Notice seeking applications to support national and regional training conferences state Victims of Crime Act (VOCA) victim assistance and compensation administrators and their staff. The conferences are intended to provide training and technical assistance and facilitate an opportunity for the presentation of state issues and practices through lectures, panels, workshops, and forums.

ACTION:
Applications are due June 26, 2018. Approximately $600,000 is available to fund one three-year award.

LINKS:

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

FUNDING OPPORTUNITY:
Partnerships and Collaborations Focused on Problems of Practice or Policy CFDA Number 84.305H

FON:
ED-GRANTS-052118-004

AGENCY:
Department of Education (Education), Institute of Education Sciences (IES)

ITEM:
Notice seeking applications to support research that is carried out by research institutions and U.S. state and local education agencies working collaboratively on problems or issues that are a high priority for the education agencies.

ACTION:
Applications are due August 23, 2018. Approximately $1 million is available per award.

LINKS:

CONTACT:
Allen Ruby, 202-245-8145. Email: Allen.Ruby@ed.gov (mailto:Allen.Ruby@ed.gov)
FUNDING OPPORTUNITY:
Research Networks Focused on Critical Problems of Policy and Practice in Special Education CFDA Number 84.324N

FON:
ED-GRANTS-052118-009

AGENCY:
Department of Education (Education) , Institute of Education Sciences (IES)

ITEM:
Notice seeking applications to provide national leadership in expanding fundamental knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all students from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for students who engaged in career and technical, postsecondary, or adult education).

ACTION:
Applications are due August 9, 2018. Up to $1 million is available per year.

LINKS:

CONTACT:
Amy Sussman, Email: Amy.Sussman@ed.gov (mailto:Amy.Sussman@ed.gov)

FUNDING OPPORTUNITY:
Research Training Programs in Special Education CFDA Number 84.324B

FON:
ED-GRANTS-052118-007

AGENCY:
Department of Education (Education) , Institute of Education Sciences (IES)

ITEM:
Notice seeking applications to prepare individuals to conduct rigorous and relevant special education and early intervention research that advances knowledge within the field and addresses issues important to education policymakers and practitioners.

ACTION:
Applications are due August 23, 2018. Approximately $125,000 is available per award.

LINKS:

CONTACT:
Katherine Taylor, 202-245-6716. Email: Katherine.Taylor@ed.gov (mailto:Katherine.Taylor@ed.gov)
FUNDING OPPORTUNITY:
Special Education Research CFDA Number 84.324A

FON: ED-GRANTS-052118-006

AGENCY: Department of Education (Education), Institute of Education Sciences (IES)

ITEM: Notice seeking applications to support a comprehensive program of education research designed to expand knowledge and understanding of infants, toddlers, and children with disabilities and those at risk for disabilities.

ACTION: Applications are due August 23, 2018. Approximately $760,000 is available per award.


CONTACT: Amy Sussman, Email: Amy.Sussman@ed.gov

---

FUNDING OPPORTUNITY:
Statistical and Research Methodology in Education CFDA Number 84.305D

FON: ED-GRANTS-052118-003

AGENCY: Department of Education (Education), Institute of Education Sciences (IES)

ITEM: Notice seeking applications to support research to advance education research methods and statistical analyses. The long-term outcome of this research program will be a wide range of methodological and statistical tools that will better enable education scientists to conduct rigorous education research.

ACTION: Applications are due August 23, 2018. Approximately $300,000 is available per award.


CONTACT: Phill Gagne, Email: Phill.Gagne@ed.gov

---

FUNDING OPPORTUNITY:
The National Residential Information Systems Project (RISP)-On-going Data Collection and Information Dissemination
FON:
HHS-2018-ACL-AOD-DNPA-0294

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

ITEM:
Notice seeking applications for a longitudinal study of annual state-by-state and national statistics on residential services and supports for people with intellectual and developmental disabilities. The project will include funding for supports and services from a variety of sources, including public and non-public, Medicaid-funded and non-Medicaid-funded residential and supportive services.

ACTION:
Applications are due July 23, 2018. Approximately $350,000 is available to support one award.

LINKS:

CONTACT:
Katherine Cargill-Willis, Email: katherine.cargill-Willis@acl.hhs.gov (mailto:katherine.cargill-Willis@acl.hhs.gov)

HEALTH

FUNDING OPPORTUNITY:
Advancing Evidence into Practice through Shared, Interoperable Clinical Decision Support Resources (U18)

FON:
PA-18-792

AGENCY:
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications for innovative research on disseminating evidence into practice through shared, interoperable clinical decision support (CDS) resources.

ACTION:

LINKS:

CONTACT:
Shafa Al-Showk, Email: ClinicalDecisionSupport@ahrq.hhs.gov (mailto:ClinicalDecisionSupport@ahrq.hhs.gov)
FON:
PA-18-793

AGENCY:
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to support a discrete, specified health services research project. The project will be performed by the named investigator and study team.

ACTION:

LINKS:

CONTACT:
Contacts vary.

FUNDING OPPORTUNITY:
AHRQ Health Services Research Projects (R01)

FON:
PA-18-795

AGENCY:
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to support a discrete, specified health services research project. The project will be performed by the named investigator and study team.

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

LINKS:

CONTACT:
AHRQ staff, Contacts: http://www.ahrq.gov/funding/priorities-contacts/contacts/index.html
(http://www.ahrq.gov/funding/priorities-contacts/contacts/index.html)

FUNDING OPPORTUNITY:
AHRQ Small Research Grant Program (R03)

FON:
PA-18-794

AGENCY:
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications for ongoing small research projects. The R03 grant mechanism supports different types of health services research projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology.

ACTION:
Applications are due annually on February 16, June 16, and October 16. Program expires July 6, 2021.

LINKS:

CONTACT:
AHRQ staff, Contacts: http://www.ahrq.gov/funding/priorities-contacts/contacts/index.html

FUNDING OPPORTUNITY:
Biomarkers Discovery In Parkinsonism (U01 Clinical Trial Optional)

FON:
PAR-18-800

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

ITEM:
Notice seeking application to support hypothesis-driven research to discover human biomarkers in Parkinson's disease and other Parkinsonian syndromes, as a component of the NINDS Parkinson’s Disease Biomarkers Program (PDBP).

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due September 6, 2018.

LINKS:

CONTACT:
Margaret Sutherland, 301-496-5680. Email: sutherlandm@ninds.nih.gov (mailto:sutherlandm@ninds.nih.gov)

FUNDING OPPORTUNITY:
Computational Approaches to Curation at Scale for Biomedical Research Assets (R01 Clinical Trial Not Allowed)

FON:
PAR-18-796
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Library of Medicine

ITEM:
Notice seeking applications for new approaches to helping researchers who want to find, interoperate and use data sources to make new discoveries and to share their findings so others can build upon them, that increase the speed and assure quality and security of storage techniques, retrieval strategies, annotation methods, data standards, visualization tools and other advanced data management approaches; and improve our ability to make biomedical data and other digital research assets findable, accessible, interoperable and reusable.

ACTION:
Optional letters of intent are due 30 days before the applications. Applications are due August 15, 2018; January 31, 2019; July 31, 2019; and January 31, 2020. Multiple awards are anticipated, with a per-award ceiling of $250,000 per year.

LINKS:

CONTACT:
Alan VanBiervliet, 301-594-4882. Email: vanbiervlietaq@mail.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:
RFA-FD-18-018

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

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 (PBPK) 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.

ACTION:
Applications are due June 20, 2018. Approximately $600,000 is available for two awards.

LINKS:

CONTACT:
Eleftheria Tsakalozou, 240-402-2726. Email: Eleftheria.Tsakalozou@fda.hhs.gov
FUNDING OPPORTUNITY:
DoD Autism Clinical Translational Research Award

FON:
W81XWH-18-ARP-CTRA

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

ITEM:
Notice seeking applications to support early-phase, proof-of-principle translational studies that will examine hypothesis-based, innovative interventions that have the potential to address current clinical deficits for autism spectrum disorder (ASD).

ACTION:
Required pre-applications are due July 5, 2018. Applications are due October 4, 2018. Approximately $1.6 million is available to support two awards.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Autism Clinical Trial Award

FON:
W81XWH-18-ARP-CTA

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

ITEM:
Notice seeking applications to support research with the potential to have a major impact on the treatment or management of autism spectrum disorders (ASD). Funding from this award mechanism must support a clinical trial and may not be used for preclinical research studies.

ACTION:
Required pre-applications are due July 5, 2018. Applications are due October 4, 2018. Approximately $3.4 million is available to support one award.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Autism Idea Development Award

FON:
W81XWH-18-ARP-IDA
AGENCY: Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs

ITEM: Notice seeking applications supports the development of innovative, high-risk/high-reward research that could lead to critical discoveries or major advancements that will accelerate progress in improving outcomes for individuals with ASD. This award mechanism is designed to support innovative ideas with the potential to yield impactful data and new avenues of investigation.

ACTION: Required pre-applications are due July 5, 2018. Applications are due October 4, 2018. Approximately $1.6 million is available to support two awards.


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

---

FUNDING OPPORTUNITY: DoD Prostate Cancer, Idea Development Award

FON: W81XWH-18-PCRP-IDA

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

ITEM: Notice seeking applications to support new ideas that represent innovative approaches to prostate cancer research and have the potential to make an important contribution to the Prostate Cancer Research Program (PCRP) mission.

ACTION: Required pre-applications are due July 6, 2018. Applications are due September 27, 2018. Approximately $40.32 million is available to support 12 New Investigator and 30 Established Investigator awards.


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

---

FUNDING OPPORTUNITY: DoD Prostate Cancer, Impact Award

FON: W81XWH-18-PCRP-IA

AGENCY: Army (Army), Department of Defense (Defense), Congressionally Directed Medical Research Programs
ITEM:
Notice seeking applications to support research projects that have the strong potential to make a major impact on scientific and clinical prostate cancer issues, and ultimately make major advances toward eliminating death from prostate cancer and enhancing the well-being of Service members, Veterans, and all men experiencing the impact of the disease.

ACTION:
Required pre-applications are due July 19, 2018. Applications are due October 18, 2018. Approximately $9.6 million is available to support eight awards.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Prostate Cancer, Physician Research Award

FON:
W81XWH-18-PCRP-PRA

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

ITEM:
Notice seeking applications to support a mentored research experience to prepare physicians with clinical duties and/or responsibilities for productive careers in prostate cancer research.

ACTION:
Required pre-applications are due August 16, 2018. Applications are due September 6, 2018. Approximately $8.4 million is available to support seven awards.

LINKS:

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

FUNDING OPPORTUNITY:
DoD Trauma Resiliency Immersive Adaptive Gaming Environment (TRIAGE) Award

FON:
W81XWH-18-S-MSI1

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

ITEM:
Notice seeking applications developing and evaluating an innovative protocol for virtual immersive gaming interoperable components that will increase medical care provider performance, adaptability, and agility in stress-inducing contexts related to Roles of Care 1-3.
ACTION:
Required pre-applications are due June 25, 2018. Applications are due September 17, 2018. Approximately $2.6 million is available to support up to two awards.

LINKS:

CONTACT:
CDMRP help desk, 301-682-5507. Email: help@eBRAP.org

FUNDING OPPORTUNITY:
Expansion of the Family-to-Family Health Information Centers
FON:
HRSA-18-115
AGENCY:
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to provide information, education, technical assistance, and peer support to families of children and youth with special health care needs and the professionals who serve them.
ACTION:
Applications are due July 19, 2018. Approximately $774,000 is available to support up to eight awards.
LINKS:
CONTACT:
LaQuanta Smalley, 301-443-2372. Email: LSmalley@hrsa.gov

FUNDING OPPORTUNITY:
NIH Director's New Innovator Award Program (DP2 - Clinical Trial Optional)
FON:
RFA-RM-18-008
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to support early stage investigators of exceptional creativity who propose highly innovative new research approaches with the potential to produce a major impact on broad, important problems in biomedical or behavioral research. Applications from individuals with diverse backgrounds and in any topic relevant to the broad mission of NIH are welcome.
ACTION:
Applications are due September 10, 2018. Approximately $80 million is available for 33 awards.
FUNDING OPPORTUNITY:
NIH Director's Transformative Research Award (R01 - Clinical Trial Optional)

FON:
RFA-RM-18-009

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

ITEM:
Notice supporting applications for individual scientists or groups of scientists proposing groundbreaking, exceptionally innovative, original, and/or unconventional research with the potential to create new scientific paradigms, establish entirely new and improved clinical approaches, or develop transformative technologies. Applications from individuals with diverse backgrounds and in any topic relevant to the broad mission of NIH are welcome. Little or no preliminary data are expected. Projects must clearly demonstrate the potential to produce a major impact in a broad area of biomedical or behavioral research.

ACTION:
Applications are due September 21, 2018. Approximately $8 million is available for seven awards.

CONTACT:
Ravi Basavappa, 301-435-7204.
Email: Transformative_Awards@mail.nih.gov (mailto:Transformative_Awards@mail.nih.gov)
ACTION:
Optional letters of intent are due 30 days prior to the application due date. R01 applications are due annually on February 5, June 5, and October 5. R03 applications are due annually on February 16, June 16, and October 16. Program expires September 8, 2021.

LINKS:
Grants.gov (R01) (https://www.grants.gov/web/grants/view-opportunity.html?oppId=305436),

CONTACT:
Marion Koso-Thomas, 301-435-6873. Email: kosomari@mail.nih.gov (mailto:kosomari@mail.nih.gov)

FUNDING OPPORTUNITY:
State of the States in Developmental Disabilities-On-going Data Collection and Information Dissemination

FON:
HHS-2018-ACL-AOD-DNPA-0293

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

ITEM:
Notice seeking applications to analyzing developmental disabilities financial and programmatic trends in each state and the District of Columbia; identifying trends and innovations in the financing of family supported living, and supported employment in the states; completing special studies, such as Medicaid spending for special education; collaborating with other ACL data collection projects to show targeted current year and longitudinal data on the project website; and providing a create-a-chart option allowing reports to be customized.

ACTION:
Applications are due July 20, 2018. Approximately $350,000 is available to support one award.

LINKS:

CONTACT:
Katherine Cargill-Willis, Email: katherine.cargill-Willis@acl.hhs.gov (mailto:katherine.cargill-Willis@acl.hhs.gov)

NOTICE:
Solicitation of Nominations for Membership To Serve on the National Advisory Council on the National Health Service Corps

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

ITEM:
Notice seeking nominations for candidates to serve as members of the National Advisory Council on the National Health Service Corps, which advises HHS and HRSA on the priorities and policies
impacting the National Health Service Corps and provides specific recommendations for policy revisions.

ACTION:
Send nominations to BHWAdvisoryCouncilFRN@hrsa.gov (mailto:BHWAdvisoryCouncilFRN@hrsa.gov)

LINKS:

CONTACT:
Diane Fabiyi-King, 301-443-3609. Email: dfabiyi-king@hrsa.gov (mailto:dfabiyi-king@hrsa.gov)

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Center of Excellence: Assured Autonomy in Contested Environments

FON:
FOA-AFRL-AFOSR-2018-0003

AGENCY:
Department of Defense (Defense)

ITEM:
Notice seeking proposals for a University Center of Excellence in Assured Autonomy in Contested Environments. The center will extend the research capabilities of the Air Force Research Laboratory, and provide opportunities for a new generation of United States scientists and engineers to address the basic research needs of the United States Air Force.

ACTION:
Pre-proposal inquiries and questions are due June 6, 2018. White papers are due June 27, 2018. Proposals are due August 22, 2018. One award is anticipated to receive up to $1 million per year for a potential total of six years.

LINKS:

CONTACT:
Malinda Rogers, 703-696-1140. Email: malinda.rogers.1@us.af.mil (mailto:malinda.rogers.1@us.af.mil)

FUNDING OPPORTUNITY:
Integrated University Program (IUP): Enabling Technologies and Innovation (ETI) & Monitoring, Technology and Verification (MTV)

FON:
DE-FOA-0001875

AGENCY:
Department of Energy (Energy)
ITEM:
Notice announcing two separate five-year cooperative agreements to consortia of accredited IHEs to allow them to receive and administer funds for student and faculty research, fellowships, and scholarship funding awarded by DOE/NNSA, DNN R&D. Individual consortium-member IHEs shall make specific contributions and shall receive specified portions of the funding. The consortium may include student and research fellows and must have a long-term objective of building expertise in nuclear nonproliferation detection. Research results should be incorporated readily into IHE curricula.

ACTION:
Applications are due September 4, 2018. Approximately $50 million is available for two awards.

LINKS:

CONTACT:
Alex Trejo, 505-845-5472. Email: alex.trejo@nnsa.doe.gov (mailto:alex.trejo@nnsa.doe.gov)

FUNDING OPPORTUNITY:
NIST Public Safety Innovation Accelerator Program – Mission Critical Voice Quality of Experience

FON:
2018-NIST-PSIAP-MCVQOE

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

ITEM:
Notice seeking applications for activities to measure the impact of impairments to mission critical voice (MCV) systems and quantify the quality of experience (QoE) for first responders.

ACTION:
Applications are due August 3, 2018. Approximately $3 million is available for the first year.

LINKS:

CONTACT:
Email: pscr@nist.gov (mailto:pscr@nist.gov) with ‘MCVQoE’ in subject line

FUNDING OPPORTUNITY:
Novel Methods For Making Products From Carbon Dioxide or Coal

FON:
DE-FOA-0001849

AGENCY:
Department of Energy (Energy), National Energy Technology Laboratory (NETL)

ITEM:
Notice seeking applications to develop novel marketable products using CO2 or coal as a feedstock. Applications are sought that: show a positive life cycle analysis (for AOIs 1 & 2 only), and show a potential to generate a marketable product using fossil fuel feedstocks (coal) or fossil fuel by-products (CO2).
ACTION:
Applications are due June 25, 2018 for Areas of Interest 1 & 2. Applications are due July 13, 2018 for Areas of Interest 3. Approximately $13 million is available to support 3 to 11 awards.

LINKS:

CONTACT:
Jacquelyn Wilson, Email: Jacquelyn.Wilson@netl.doe.gov

FUNDING OPPORTUNITY:
ROSES 2018: Instrument Concepts for Europa Exploration (ICEE) 2

FON:
NNH18ZDA001N-ICEE2

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice seeking proposals to support the development of instruments and sample transfer mechanism(s) for Europa surface exploration. A sample transfer mechanism is defined as a lander-mounted mechanism for handling sample and/or sample containers for presentation or transfer to scientific instruments.

ACTION:
Step-1 proposals are due June 22, 2018. Step-2 proposals are due August 24, 2018. Approximately $15 million per year is available.

LINKS:

CONTACT:
Curt Niebur, 202-358-0390. Email: curt.niebur@nasa.gov

NOTICE:
Improving Efficiency, Reliability, and Flexibility of Existing Coal-Based Power Plants

FON:
DE-FOA-0001937

AGENCY:
Department of Energy (Energy)

ITEM:
Notice seeking information from coal-fueled power plant owners, operators, equipment manufacturers, architect-engineers, and other stakeholders about R&D activities that could lead to wide-scale retrofits of existing coal-fueled electricity generating units (EGUs) with technologies that improve the overall performance, reliability, and flexibility of the nation's existing fleet of coal-fueled EGUs.
ACTION:
Responses are due June 22, 2018.

LINKS:

CONTACT:
Email: DE-FOA-0001937@netl.doe.gov (mailto:DE-FOA-0001937@netl.doe.gov)

______________________________

NOTICE:
Multi Domain Electronic Warfare Capabilities

FON:
W56KGU-18-R-T011

AGENCY:
Army (Army), Department of Defense (Defense), Training and Doctrine Command (TRADOC)

ITEM:
Notice requesting information from academia and industry regarding research and development efforts for electronic warfare (EW) solutions that will support TRADOC's Multi-Domain Battle (MDB) concept with particular attention to the needs of current and future manned rotary wing and unmanned air platforms. Responses must address (but are not limited to) the following topic areas and how they might be deployed and fit in the overall MDB strategy: Specify Electronic Attack, EW Support, Direction Finding, Geolocation technologies across RF, UV and/or IR spectrums.

ACTION:
Submit information to the contact email by June 22, 2018 with the subject line "Multi-Domain Electronic Warfare Capabilities RFI".

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=e4b7859a9b659cc0898bcd7f5f378dc7&tab=core&_cview=0), Agency Site (http://www.tradoc.army.mil/MultiDomainOps/index.asp)

CONTACT:
Email: usarmy.apg.rdecom-cerdec.mbx.i2wd-ewags-mdewc-rfi-1@mail.mil (mailto:usarmy.apg.rdecom-cerdec.mbx.i2wd-ewags-mdewc-rfi-1@mail.mil)

______________________________

NOTICE:
Notice of Request for Information on Technologies To Support Operations in the Information Environment

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

ITEM:
Notice announcing an "Information Event" to explore and identify technologies and performers that may support operations in the information environment.

ACTION:
The event will take place from June 25 to 29, 2018 at 8283 Greensboro Drive, McLean, VA. To attend, register with the contact by June 15, 2018.

LINKS:

CONTACT:
Elizabeth Bowman, 410-278-5924. Email: Elizabeth.k.bowman.civ@mail.mil (mailto:Elizabeth.k.bowman.civ@mail.mil)

NOTICE:
RFI: Marine and Hydrokinetic Metrics
FON:
DE-FOA-0001903
AGENCY:
Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE)
ITEM:
Notice seeking information on (1) the performance metrics identified within the document titled "Existing Ocean Energy Performance Metrics" relating to performance in the U.S. marine resource, as well as any additional applications, assumptions, benefits, drawbacks, or other considerations for those metrics, (2) any performance metrics not captured within the "Existing Ocean Energy Performance Metrics" documents, (3) considerations for baseline reference values documenting the current state of the U.S. MHK industry identified by metric and resource type, and (4) feedback specifically on Technology Readiness Level (TRL) definitions as referenced in the document and as those TRL definitions relate to the U.S. MHK industry.
ACTION:
Responses are due July 31, 2018 at 5:00 pm ET to WPTORFI@ee.doe.gov (mailto:WPTORFI@ee.doe.gov)

LINKS:
Grants.gov (https://www.grants.gov/web/grants/view-opportunity.html?oppId=305464), Solicitation (https://eere-exchange.energy.gov/#FoaId7ceaa2c7-9502-4546-a49a-5d7d5faec2ba)

CONTACT:
Questions, Email: WPTORFI@ee.doe.gov (mailto:WPTORFI@ee.doe.gov)

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