Notices from August 30, 2019 to September 04, 2019

This publication synopsizes funding opportunities, rules and regulations, comment requests, and meetings information from Grants.gov, Federal Register, and Federal Business Opportunities for colleges and universities that are eligible to be lead applicants or serve as partners.

TABLE OF CONTENTS

- ARTS / HUMANITIES / INTERNATIONAL
  Funding Opportunities
  - Accelerating Promising Practices for Small Libraries
  - Planning Grant for Global Infectious Disease Research Training Program (D71 No Clinical Trials Allowed)

- EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT
  Funding Opportunities
  - Announcement for Program Funding for NRCS’s Regional Conservation Partnership Program (RCPP) for Federal Fiscal Year (FY) 2019
  - Minority Education, Workforce, and Training Program

- HEALTH
  Funding Opportunities
  - Food as Medicine: Food Insecurity and HIV-related Comorbidities, Coinfections, and Complications within the Mission of the NIDDK (R01 Clinical Trial Optional)
  - Clinical Sites for the ECHO IDeA States Pediatric Clinical Trials Network - 2 (UG1 Clinical Trial Required)
  - Myeloid-Derived Suppressor Cells (MDSCs) as Potential Therapeutic Targets in TB HIV (R1 and R21 Clinical Trial Not Allowed)
  - Trans-Agency Blood-Brain Interface Program (R61 R33 - Clinical Trials Not Allowed)

Meetings
  - Meeting of the Advisory Committee on Training in Primary Care and Dentistry
  - Meeting of the National Clinical Care Commission
  - Meeting of the National Vaccine Advisory Committee
  - Notice of Meetings

- SCIENCE / TECHNOLOGY / ENGINEERING / MATH
  Funding Opportunities
  - Accountable Institutions and Behavior
  - AIE: Context Reasoning for Autonomous Teaming (CREATE)
  - FY20 Living Marine Resources (LMR) Program Environmental Need Topics
  - Microsystems Exploration: Performant Automation of Parallel Program Assembly (PAPPA)
  - Security and Preparedness
  - Use of the NASA Physical Sciences Informatics System - Appendix F

Meetings
  - Environmental Modeling Public Meeting; Notice of Public Meeting
**ARTS / HUMANITIES / INTERNATIONAL**

**FUNDING OPPORTUNITY:**
Accelerating Promising Practices for Small Libraries

**FON:**
APP-FY20

**AGENCY:**
Institute of Museum and Library Services (IMLS)

**ITEM:**
Notice supporting projects that strengthen the ability of small and/or rural libraries and archives to serve their communities and to build grantee capacity through participation in a community of practice. IMLS invites applications that focus on transforming K-12 school library practice, community memory, or digital inclusion and are clearly linked to an individual institution's broader community needs.

**ACTION:**
Applications are due December 2, 2019. Approximately $1.25 million is available for 30 awards.

Limited Submission:
The same proposal may not be submitted to IMLS under more than one category.

**LINKS:**

**CONTACT:**
Contacts vary by category.

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**FUNDING OPPORTUNITY:**
Planning Grant for Global Infectious Disease Research Training Program (D71 No Clinical Trials Allowed)

**FON:**
PAR-19-362

**AGENCY:**
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Fogarty International Center (FIC)

**ITEM:**
Notice seeking applications for planning grants from institutions in low- and middle-income countries (LMICs) to 1) Design a Global Infectious Disease Research Training Program in collaboration with U.S. collaborators and 2) Strengthen LMIC faculty and prepare advanced courses and training resources for the program envisioned at the LMIC institution. The application should propose a collaborative process to create a new training program that will strengthen the capacity of the LMIC institution to conduct infectious disease research.

**ACTION:**
Optional letters of intent are due October 12, 2019; September 28, 2020; and September 28, 2021. Applications are due November 12, 2019; October 28, 2020; and October 28, 2021. Multiple awards of up to $100,000 per year are available to support projects lasting up to two years.
EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Announcement for Program Funding for NRCS's Regional Conservation Partnership Program (RCPP) for Federal Fiscal Year (FY) 2019

FON:
USDA-NRCS-NHQ-RCPP-19-GEN0010372

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

ITEM:
Notice seeking applications to support projects that demonstrate innovative solutions to conservation challenges and provide measurable improvements and outcomes tied to the resource concerns they seek to address. Potential RCPP partners propose projects that generate conservation benefits by addressing specific natural resource objectives in a State/multistate area, or address one or more priority resource concerns within an NRCS-designated critical conservation area.

ACTION:
Applications are due December 3, 2019. An informational webinar will be held September 26 at 3:00 pm. See the Agency Site for details. Approximately $300 million is available for multiple awards ranging from $250,000 to $10 million.

LINKS:

CONTACT:
See the solicitation for a list of contacts by state.

FUNDING OPPORTUNITY:
Minority Education, Workforce, and Training Program

FON:
DE-FOA-0002042

AGENCY:
Department of Energy (Energy)

ITEM:
Notice seeking applications for financial assistance designed to support minority education, workforce development, and capacity building at minority serving institutions (MSIs), and to foster collaboration amongst MSIs, minority business enterprises, DOE program offices, industry, state and local government agencies and other federal agencies to increase engagement and capabilities of underserved communities within STEM and energy fields.
ACTION:
Applications are due October 7, 2019. Questions are due September 16, 2019. Approximately $4 million is available for up to 10 awards.

LINKS:

CONTACT:
Obiajulum Diei-Anene, Email: Obiajulum.diei-anene@hq.doe.gov

HEALTH

FUNDING OPPORTUNITY:
Food as Medicine: Food Insecurity and HIV-related Comorbidities, Coinfections, and Complications within the Mission of the NIDDK (R01 Clinical Trial Optional)

FON:
RFA-DK-19-019

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 U.S. domestic research project applications that address how food insecurity effects HIV comorbidities, coinfections, and complications (CCCs) within the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK). The approaches may address the pathways linking food insecurity and the development or exacerbation of CCCs; or they may evaluate the mechanisms whereby interventions that alleviate food insecurity improve CCCs. These mechanisms could be related to nutritional inadequacies or patient health-related behaviors.

ACTION:
Optional letters of intent are due February 9, 2020. Applications are due March 9, 2020. Approximately $2 million is available for up to 5 awards.

LINKS:

CONTACT:
John Pugh, 301-442-1059. Email: PughJohn@nih.gov

FUNDING OPPORTUNITY:
Clinical Sites for the ECHO IDeA States Pediatric Clinical Trials Network - 2 (UG1 Clinical Trial Required)

FON:
RFA-OD-19-026

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications from entities/institutions in Institutional Development Award (IDeA)-eligible States to participate as Clinical Sites in the Environmental Influences on Child Health Outcomes (ECHO) IDeA States Pediatric Clinical Trials Network (ISPCTN). The Clinical Sites of the ISPCTN will conduct multicenter clinical trials research, assuring the participation of children living in rural or underserved communities located in IDeA states, and build pediatric research capacity for IDeA states to support the conduct of clinical trials of relevance to rural or underserved children in IDeA states. The Clinical Sites and the Data Coordinating and Operations Center, together, will form the ISPCTN. The ISPCTN is the intervention part of the ECHO program and supports its overall mission: to enhance the health of children for generations to come.

ACTION:
Optional letters of intent are due November 2, 2019. Applications are due December 2, 2019. Approximately $7 million is available for 15 to 20 awards.

LINKS:

CONTACT:
Maribeth Champoux, 301-594-3163. Email: champoum@mail.nih.gov (mailto:champoum@mail.nih.gov)

FUNDING OPPORTUNITY:
Myeloid-Derived Suppressor Cells (MDSCs) as Potential Therapeutic Targets in TB HIV (R1 and R21 Clinical Trial Not Allowed)

FON:
PAR-19-357, PAR-19-364

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

ITEM:
Notice seeking applications for support of innovative clinical, preclinical and non-clinical research to determine the potential of MDSCs as a target for host-directed therapeutics for tuberculosis in the context of HIV co-infection, and to better understand the role of host-induced immunosuppression in the progression of Mycobacterium tuberculosis pathogenesis.

ACTION:
R01 and R21 applications are due January 8, 2020; January 8, 2021; and January 10, 2022.

LINKS:
Grants.gov (R01) (https://www.grants.gov/web/grants/view-opportunity.html?oppId=320195),

CONTACT:
Daniel Frank, 301-761-6256. Email: Daniel.Frank@nih.gov (mailto:Daniel.Frank@nih.gov)
FUNDING OPPORTUNITY:
Trans-Agency Blood-Brain Interface Program (R61 R33 - Clinical Trials Not Allowed)

FON:
RFA-HL-20-021

AGENCY:
Department of Defense (Defense), National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

ITEM:
Notice seeking applications to support high risk/high reward research on the blood/vascular component and regulation of the neurovascular blood unit (aka. Blood-Brain Barrier) in normal and pathological states to stimulate the development of a new field of science and re-define the neurovascular unit to also include the blood/vascular component to identify targets for diagnostics and regulation of the Blood-Brain Interface.

ACTION:
Applications are due December 2, 2019 and October 19, 2020. Optional letters of intent are requested 30 days before the deadline. Approximately 5 awards of up to $425,000 per year are available in FY 20 and in FY 21 to support projects lasting up to five years.

LINKS:

CONTACT:
See the solicitation for a list of contacts by discipline.

MEETING:
Meeting of the Advisory Committee on Training in Primary Care and Dentistry

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

ITEM:
Notice announcing a meeting of the Advisory Committee on Training in Primary Care and Dentistry (ACTPCMD) to discuss matters concerning innovations in training in primary care medicine and dentistry as well as ACTPCMD's upcoming report and recommendations.

ACTION:
The meeting will be held by webinar on October 31, 2019 from 10:00 a.m.-5:00 p.m. ET. Click here to access the webinar: https://hrsa.connectsolutions.com/ACTPCMD (https://hrsa.connectsolutions.com/ACTPCMD) or dial into the conference call: (888) 455-0640; Passcode: HRSA COUNCIL

LINKS:

CONTACT:
Kennita Carter, 301-945-3505. Email: BHWACTPCMD@hrsa.gov (mailto:BHWACTPCMD@hrsa.gov)
MEETING:
Meeting of the National Clinical Care Commission

AGENCY:
Department of Health and Human Services (HHS)

ITEM:
Notice announcing a meeting of the National Clinical Care Commission to discuss improvements applied to federal programs related to awareness and clinical care for complex metabolic or autoimmune diseases that result from issues related to insulin that represent a significant disease burden in the United States.

ACTION:
The meeting will be held September 27, 2019 from 2:00 p.m. to 5:30 p.m. ET. Individuals must pre-register at the registration website at https://kauffmaninc.adobeconnect.com/nccc_sept_2019/event/event_info.html.

LINKS:

CONTACT:
Clydette Powell, 240-453-8239, Email: OHQ@hhs.gov

MEETING:
Meeting of the National Vaccine Advisory Committee

AGENCY:
Department of Health and Human Services (HHS)

ITEM:
Notice announcing a meeting of the National Vaccine Advisory Committee to review presentations on immunization equity, immunity, vaccines for small populations and uncommon diseases, and influenza safety monitoring, and evidence-based tools for improving influenza vaccination efforts.

ACTION:
The meeting will be held September 17 and 18, 2019. The meeting times and agenda will be posted on the NVAC website at https://www.hhs.gov/vaccines/nvac/meetings/index.html as soon as they become available. Individuals who wish to participate in the public comment session must register at: https://www.hhs.gov/webforms/nvac/index.html.

LINKS:

CONTACT:
Ann Aikin, 202-795-7697. Email: nvac@hhs.gov
FON: 2019-18928

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

ITEM: Notice announcing five meetings of subcommittees of the AHRQ Health Services Research Initial Review Group Committee.

ACTION: The meetings will be held on various days and times October 9-24, 2019 at Bethesda North Marriott Hotel & Conference Center, 5701 Marinelli Road, Bethesda, MD. See the notice for specific dates and times. Only the first half hour of each meeting is scheduled to be open to the public.


CONTACT: Heather Phelps, 301-427-1128.

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY: Accountable Institutions and Behavior

FON: PD-19-120Y

AGENCY: Directorate for Social, Behavioral & Economic Sciences (SBE), National Science Foundation (NSF)

ITEM: Notice seeking proposals that support basic scientific research that advances knowledge and understanding of issues broadly related to attitudes, behavior, and institutions connected to public policy and the provision of public services. Substantive areas include (but are not limited to) the study of individual and group decision-making, political institutions (appointed or elected), attitude and preference formation and expression, electoral processes and voting, public administration, and public policy. This work can focus on a single case or can be done in a comparative context, either over time or cross-sectionally. The Program does not fund applied research.

ACTION: Proposals are due January 15 and August 15 (August 17 in 2020) annually.


CONTACT: Zaryab Iqbal, 703-292-7174. Email: ziqbal@nsf.gov (mailto:ziqbal@nsf.gov)

FUNDING OPPORTUNITY: AIE: Context Reasoning for Autonomous Teaming (CREATE)
FON: DARPA-PA-19-03-01

AGENCY: Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

ITEM: Notice seeking proposals for innovative basic or applied research concepts related to new approaches for autonomous teaming of physically distributed groups of artificial intelligence enabled systems (multi-agent systems) when there is limited opportunity for centralized coordination.

ACTION: Proposals are due October 3, 2019.

LINKS: FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=03751726307862cbc982ac059c03dc93&tab=core&_cview=0)

CONTACT: Aaron Kofford, Email: CREATE@darpa.mil

FUNDING OPPORTUNITY: FY20 Living Marine Resources (LMR) Program Environmental Need Topics

FON: N3943019S2185

AGENCY: Navy (Navy), Department of Defense (Defense), Naval Facilities Engineering and Expeditionary Warfare Center

ITEM: Notice seeking pre-proposals for 1) marine mammal acoustic software to increase overall processing efficiency to identify, characterize, and catalogue acoustic signals of interest; 2) research on the extent of control marine mammals may have over reducing their hearing sensitivity, what anatomical and physiological mechanisms they may be using, the impact on temporary threshold shift (TTS) response, and an investigation into any additional species available in captivity; and 3) research on frequency-dependent, underwater, TTS in California sea lions - selected test frequencies should be based on equipment capability and most appropriate frequencies to characterize TTS across the spectrum of hearing in similar approach to what has been done with bottlenose dolphins, harbor porpoise, and harbor seals.

ACTION: Pre-proposals are due November 12, 2019.

LINKS: FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=ea2939d3a5c94ebbd00f767ecabd19ce&tab=core&_cview=0)

CONTACT: NAVFAC EXWC, 805-982-4853 or 805-982-5872. Email: exwc_lmr_program@navy.mil
FUNDING OPPORTUNITY:
Microsystems Exploration: Performant Automation of Parallel Program Assembly (PAPPA)

FON:
DARPA-PA-19-04-02

AGENCY:
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

ITEM:
Notice seeking proposals for research that explores tradeoffs between programming productivity, solution generality, and scalability to enable scientists and domain experts with no understanding of parallel programming and hardware architectures to create highly efficient performance portable programs. The goal of PAPPA is to explore the creation of compiler technology that improves the programming productivity of massively parallel and heterogeneous processing systems with 1,000,000 way parallelism by 10,000X.

ACTION:
Proposals are due October 3, 2019.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=39c84afd5cc4c8a997679373b7325efa&tab=core&_cview=0)

CONTACT:
Andreas Olofsson, Email: PAPPA@darpa.mil

FUNDING OPPORTUNITY:
Security and Preparedness

FON:
PD-19-118Y

AGENCY:
Directorate for Social, Behavioral & Economic Sciences (SBE), National Science Foundation (NSF)

ITEM:
Notice seeking proposals to support basic scientific research that advances knowledge and understanding of issues broadly related to global and national security. Substantive areas include (but are not limited to) international relations, global and national security, human security, political violence, state stability, conflict processes, regime transition, international and comparative political economy, and peace science. Moreover, the Program supports research experiences for undergraduate students and infrastructural activities, including methodological innovations. The Program does not fund applied research.

ACTION:
Proposals are due January 15 and August 15 (August 17 in 2020) annually.

LINKS:

CONTACT:
Zaryab Iqbal, 703-292-7174. Email: ziqbal@nsf.gov
FUNDING OPPORTUNITY:
Use of the NASA Physical Sciences Informatics System - Appendix F

FON:
NNH17ZTT001N-17PSI-F

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice soliciting ground-based research proposals that present a compelling case on how the experimental data from the PSI system will be used to promote the advancement of further research. Proposers must show a clear path from the scientific data obtained from the PSI system to the proposed investigation. In addition, the project must address an important problem in the proposed area of research and advance scientific knowledge or technology.

ACTION:
Proposals are due December 16, 2019. Five awards are expected.

LINKS:

CONTACT:
Francis Chiaramonte, Email: francis.p.chiaramonte@nasa.gov (mailto:francis.p.chiaramonte@nasa.gov)

MEETING:
Environmental Modeling Public Meeting; Notice of Public Meeting

AGENCY:
Environmental Protection Agency (EPA)

ITEM:
Notice announcing the Environmental Modeling Public Meeting to discuss current issues related to modeling pesticide fate, transport, exposure, and ecotoxicity for pesticide risk assessments in a regulatory context.

ACTION:
The meeting will be held October 16, 2019 from 9:00 a.m. to 4:30 p.m. ET at the Environmental Protection Agency, Office of Pesticide Programs, One Potomac Yard (South Building), First Floor Conference Center (S-1200), 2777 S. Crystal Drive, Arlington, VA. Requests to participate in the meeting must be made or received on or before September 23, 2019.

LINKS:

CONTACT:
Rebecca Lazarus, 703-347-0520. Email: lazarus.rebecca@epa.gov (mailto:lazarus.rebecca@epa.gov)

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