Notices from June 15, 2020 to June 16, 2020

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
  - Recife Annual Program Statement

- EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT
  Funding Opportunities
  - 2020 Norman E. Borlaug International Agricultural Science and Technology Fellows
  - Social and Economic Impacts of the CDBG and HOME Programs

  Meetings
  - Advisory Committee on Homeless Veterans; Notice of Meeting
  - Meeting Notice of the National Agricultural Research, Extension, Education, and Economics Advisory Board

- HEALTH
  Funding Opportunities
  - Behavioral Tasks Targeting Brain Systems Relevant to Anhedonia (R01 Basic Experimental Studies with Humans Required)
  - Early Stage Investigator HIV/AIDS Research Using Nonhuman Primate (NHP) Models (R21 Clinical Trial Not Allowed)
  - Enabling Technologies to Accelerate Development of Oral Biodevices (R21 Clinical Trial Not Allowed; and R01 Clinical Trial Not Allowed))
  - Grants for Early Medical and Surgical Specialists Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional)
  - HIV AIDS Scholars Using Nonhuman Primate (NHP) Models Program (K01 Independent Clinical Trial Not Allowed)
  - Hybrid Effectiveness-Implementation Trials for Heart, Lung, Blood, and Sleep Diseases in the Inpatient Setting (U01 - Clinical Trials Required)
  - Interventions to Prevent Electronic Nicotine Delivery Systems (ENDS) Use Among Adolescents (R01 - Clinical Trial Optional)
  - Martin Delaney Collaboratories for HIV Cure Research (UM1 Clinical Trial Not Allowed)
  - Martin Delaney Collaboratory for Pediatric HIV Cure Research (UM1 Clinical Trial Not Allowed)
  - NIA Multi-site COVID-19 Related Clinical Trial Implementation Grant on Aging-Related Topics in at-risk Older Adult Populations (R01 Clinical Trial Required)
  - Special Notice of Subcontract Opportunity at the Frederick National Laboratory for Cancer Research

Notices
• Announcing an Opportunity To Become a National Youth Sports Strategy Champion

**SCIENCE / TECHNOLOGY / ENGINEERING / MATH**
Funding Opportunities
- HERO Appendix G: Team Composition
- ROSES 2020: SAGE III ISS Science Team
- WaterSMART Grants: Water and Energy Efficiency Grants for Fiscal Year 2021
- Work Zone Data Exchange Demonstration
Meetings
- 2020 DARPA Virtual Electronics Resurgence Initiative (ERI) Summit & Microsystems Technology Office (MTO) Symposium
- National Coal Council
- United States Integrated Ocean Observing System Advisory Committee

**ARTS / HUMANITIES / INTERNATIONAL**
FUNDING OPPORTUNITY:
Recife Annual Program Statement
FON:
FY20-PAS-RE-APS
AGENCY:
Department of State (State), U.S. Consulate General Recife
ITEM:
Notice seeking proposals for projects that strengthen ties between the United States and Brazil, through cultural, exchange, and education programs that highlight shared values and promote bilateral cooperation in the following Priority Program Areas: Citizen Security; Economic Growth; English Language Learning and Global Education; Democratic Values; Innovation and Entrepreneurship; and U.S.–Brazil Shared History and Culture.
ACTION:
Required Pre-proposals are due July 5, 2020. Full proposals are due August 16, 2020. Approximately $60,000 is available for multiple awards ranging from $2,000 to $10,000 each to support projects lasting up to 12 months.
LINKS:
CONTACT:
Email: BrazilGrants@state.gov (mailto:BrazilGrants@state.gov)

**EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT**
FUNDING OPPORTUNITY:
2020 Norman E. Borlaug International Agricultural Science and Technology Fellows
FON:
USDA-FAS-10777-0700-10-20-0008
AGENCY:
United States Department of Agriculture (USDA)
ITEM:
Notice seeking applications to host fellowships with mentors at U.S. institutions lasting 10 to 12 weeks for individuals from eligible countries who specialize or have experience in agricultural education, research, extension, or other related fields. See the announcement for a list of eligible countries and topic areas.

ACTION:
Applications are due August 7, 2020. Approximately 28 awards of up to $60,000 each are available to support projects lasting up to 24 months. A single mentor may not host two Participants simultaneously. Both the PI and the mentor must hold a position at an eligible U.S. institution.

LINKS:

CONTACT:
Nicola Sakhleh; 202-690-2484. Email: BolaugFellowships@usda.gov

FUNDING OPPORTUNITY:
Social and Economic Impacts of the CDBG and HOME Programs

FON:
FR-6400-N-57

AGENCY:
Department of Housing and Urban Development (HUD), Office of Policy Development and Research (PD&R)

ITEM:
Notice seeking applications to develop a better understanding of the effects of specific eligible Community Development Block Grant (CDBG) and/or HOME Investment Partnerships Program (HOME) activities. HUD recognizes that the local discretion allowed by block grant funding and the particular nature of HOME activities makes evaluation of these programs difficult. However, HUD believes that in-depth evaluations and localized case studies would provide insights into the programs’ effectiveness.

ACTION:
Applications are due August 17, 2020. Approximately $500,000 is available to support two awards.

LINKS:

CONTACT:
Leatha Blanks, 202-402-5821. Email: leatha.m.blanks@hud.gov

MEETING:
Advisory Committee on Homeless Veterans; Notice of Meeting

FON:
2020-12938
AGENCY:
Department of Veterans Affairs (VA)

ITEM:
Notice announcing a meeting scheduled to discuss recommendations to the Secretary of Veterans Affairs, which will focus primarily on VA's response to COVID-19. The overall purpose of the committee is to provide assessments of the effectiveness of the policies, organizational structures, and services of VA in assisting Veterans at-risk and experiencing homelessness.

ACTION:
The meeting will be held June 29, 2020 from 2:00 pm to 3:00 pm, ET, online and via teleconference. To join online, email both contacts by June 22, 2020. To join via teleconference, call 800-767-1750 and enter access code 50653#.

LINKS:

CONTACT:
Anthony Love, Email: Anthony.Love@va.gov (mailto:Anthony.Love@va.gov); and Leisa Davis, Email: Leisa.Davis@va.gov (mailto:Leisa.Davis@va.gov)

MEETING:
Meeting Notice of the National Agricultural Research, Extension, Education, and Economics Advisory Board

FON:
2020-12966

AGENCY:
United States Department of Agriculture (USDA)

ITEM:
Notice announcing a meeting schedule to provide advice and recommendations on the top priorities and policies for food and agricultural research, education, extension, and economics. The focus of this meeting will be on the deliberation of the report and recommendations of the relevance and adequacy review of the climate and energy needs programs of the USDA Research, Education, and Extension (REE) mission area and the Cooperative Extension activities of the land-grant university system. The Board will also hear from REE leadership and receive updates from the subcommittees of the Board.

ACTION:
The meeting will be held July 7-9, 2020, from 11:00 am to 3:00 pm, ET, each day. To attend online, send an email to nareee@ars.usda.gov (mailto:nareee@ars.usda.gov) for connection information.

LINKS:

CONTACT:
Michele Esch, 202-720-3684. Email: nareee@ars.usda.gov (mailto:nareee@ars.usda.gov)
HEALTH

FUNDING OPPORTUNITY:
Behavioral Tasks Targeting Brain Systems Relevant to Anhedonia (R01 Basic Experimental Studies with Humans Required)

FON:
PAR-20-235

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

ITEM:
Notice seeking applications to develop task-based behavioral measures that are shown to engage brain systems relevant to anhedonia using neuroimaging or other brain measures with similar spatial resolution. The goal is to identify behavioral tasks that can be used as quantitative tools in future studies of the functional constructs associated with anhedonia and in treatment development.

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

LINKS:

CONTACT:
Andrew Rossi, 301-443-1576. Email: rossia@mail.nih.gov (mailto:rossia@mail.nih.gov)

FUNDING OPPORTUNITY:
Early Stage Investigator HIV/AIDS Research Using Nonhuman Primate (NHP) Models (R21 Clinical Trial Not Allowed)

FON:
PAR-20-212

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH); Office of Research Infrastructure Programs (ORIP)

ITEM:
Notice seeking applications to support preclinical HIV/AIDS research using NHP models performed by Early Stage Investigators who are within 10 years of their terminal degree or completion of their residency training but who have at least two years of postdoctoral experience.

ACTION:

LINKS:

CONTACT:
See the solicitation for a list of contacts.

FUNDING OPPORTUNITY:
Enabling Technologies to Accelerate Development of Oral Biodevices (R21 Clinical Trial Not Allowed; and R01 Clinical Trial Not Allowed))

FON:
PAR-20-232 (R21); PAR-20-233 (R01)

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

ITEM:
Notice seeking applications that propose transformative engineering solutions to technical challenges associated with new development, substantial optimization of existing technologies and clinical translation of intraoral biodevices.

ACTION:
R01 applications are due February 5; June 5; and October 5, annually. R21 applications are due February 16; June 16; and October 16, annually. The expiration date for both programs is May 8, 2023.

LINKS:

CONTACT:
Orlando Lopez, 301-402-4243. Email: orlando.lopez@nih.gov

FUNDING OPPORTUNITY:
Grants for Early Medical and Surgical Specialists Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional)

FON:
RFA-AG-21-023

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

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.

ACTION:
Optional letters of intent are due October 13, 2020. Applications are due November 13, 2020. Approximately $2.4 million is available to support 15 awards.
LINKS:

CONTACT:
Susan Zieman, 301-496-6761. Email: niagemsstar@mail.nih.gov (mailto:niagemsstar@mail.nih.gov)

FUNDING OPPORTUNITY:
HIV AIDS Scholars Using Nonhuman Primate (NHP) Models Program (K01 Independent Clinical Trial Not Allowed)
FON:
PAR-20-231
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID); National Institute of Mental Health (NIMH); Office of Research Infrastructure Programs (ORIP)
ITEM:
Notice seeking applications to provide salary and research support to investigators who are within ten years of completing their terminal professional degree or residency training. Research and mentorship must be in the field of HIV/AIDS translational studies, using nonhuman primates as preclinical models.
ACTION:
LINKS:
CONTACT:
See the solicitation for a list of contacts by NIH Institute.

FUNDING OPPORTUNITY:
Hybrid Effectiveness-Implementation Trials for Heart, Lung, Blood, and Sleep Diseases in the Inpatient Setting (U01 - Clinical Trials Required)
FON:
RFA-HL-21-001
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)
ITEM:
Notice seeking applications that propose a trial testing an implementation strategy (or strategies) that was developed utilizing an implementation research framework and that aims to increase implementation of an evidence-based practice(s). This FOA intends to support applications that propose a multidisciplinary research team that includes expertise in inpatient clinical research, implementation research, and biostatistics.
ACTION:
Optional letters of intent are due November 9, 2020. Applications are due December 9, 2020. Approximately $2.51 million is available.

LINKS:

CONTACT:
Lora Reineck, 301-435-0222. Email: lora.reineck@mail.nih.gov (mailto:lora.reineck@mail.nih.gov)

FUNDING OPPORTUNITY:
Interventions to Prevent Electronic Nicotine Delivery Systems (ENDS) Use Among Adolescents (R01 - Clinical Trial Optional)

FON:
RFA-DA-21-009

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI); National Institute on Drug Abuse (NIDA); Office of Behavioral and Social Sciences Research (OBSSR)

ITEM:
Notice seeking applications to support (1) research to test the efficacy or effectiveness of interventions to prevent initiation and/or escalation of ENDS (electronic nicotine delivery system) use among adolescents; and (2) research on the impact of tobacco control policies, including ENDS-specific policies, on adolescent ENDS use behavior.

ACTION:
Optional letters of intent are due September 19, 2020. Applications are due October 19, 2020. Up to six awards of up to $500,000 per year are available to support projects lasting up to five years.

LINKS:

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

FUNDING OPPORTUNITY:
Martin Delaney Collaboratories for HIV Cure Research (UM1 Clinical Trial Not Allowed)

FON:
RFA-AI-20-035

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

ITEM:
Notice seeking applications to address the problem of HIV persistence in people living with HIV treated with suppressive antiretroviral drug regimens. This FOA will support coordinated basic, clinical, and
applied research focused on developing strategies to achieve an HIV cure, defined as either sustained viral remission or eradication of HIV infection. While some aspect of clinical research is required, unlike the previous iteration of this RFA, clinical trials will no longer be supported.

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due December 7, 2020. Approximately $32.5 million is available to support four to six awards.

Limited Submission:
Only one application per institution is allowed

LINKS:

CONTACT:
Contacts vary by institute.

FUNDING OPPORTUNITY:
Martin Delaney Collaboratory for Pediatric HIV Cure Research (UM1 Clinical Trial Not Allowed)

FON:
RFA-AI-20-036

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

ITEM:
Notice seeking applications to support research on HIV cure in pediatric populations. This FOA will support coordinated basic, clinical, and applied research focused on developing strategies to achieve an HIV cure, defined as either sustained viral remission or eradication of HIV infection.

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due December 7, 2020. Approximately $3.5 million is available.

Limited Submission:
Only one application per institution is allowed

LINKS:

CONTACT:
Tania B. Lombo, 301-761-7612. Email: tania.lombo@nih.gov (mailto:tania.lombo@nih.gov)

FUNDING OPPORTUNITY:
NIA Multi-site COVID-19 Related Clinical Trial Implementation Grant on Aging-Related Topics in at-risk Older Adult Populations (R01 Clinical Trial Required)

FON:
PAR-20-234
AGENCY:  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

ITEM:  
Notice seeking applications for implementation of investigator-initiated multi-site clinical trials (all phases or stages) of interventions focused on specific aging-related issues to reducing transmission, risk, morbidity, mortality, severity, or complications of Coronavirus Disease 2019 (COVID-19).

ACTION:  
Applications are due July 1, 2020; August 3, 2020; September 1, 2020; October 1, 2020; November 2, 2020; December 1, 2020; January 4, 2021; and February 1, 2021. Program expires February 2, 2021.

LINKS:  

CONTACT:  
Sergei Romashkan, 301-435-3047. Email: romashks@mail.nih.gov

FUNDING OPPORTUNITY:  
Special Notice of Subcontract Opportunity at the Frederick National Laboratory for Cancer Research

FON:  
S20-119

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

ITEM:  
Notice seeking applications to support the Serological Sciences Network of Excellence in its efforts to mobilize collaborative efforts to develop serological assays of high specificity and high sensitivity for deployment to test for SARS-CoV-2 induced immune responses and to rapidly expand national serological testing capacity.

ACTION:  
Email the contact for a copy of the solicitation and more information.

LINKS:  

CONTACT:  
Heather Sewell, Email: NCIFSSN@nih.gov

NOTICE:  
Announcing an Opportunity To Become a National Youth Sports Strategy Champion

FON:  
2020-12955
AGENCY:
Department of Health and Human Services (HHS), Office of Disease Prevention and Health Promotion (ODPHP)

ITEM:
Notice seeking statements of interest from public and private sector organizations that support the National Youth Sports Strategy (NYSS) to become a designated NYSS Champion. NYSS Champions can be youth-serving organizations that work in alignment with the NYSS or organizations that support youth sports through donations or other means.

ACTION:
Email statements of interest to sports@hhs.gov (mailto:sports@hhs.gov).

LINKS:

CONTACT:
Katrina Piercy, 240-453-8280. Email: sports@hhs.gov (mailto:sports@hhs.gov)

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
HERO Appendix G: Team Composition

FON:
HERO Appendix G: Team Composition

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice seeking proposals from teams in Human Exploration Research Opportunities (HERO) for solutions to significant challenges to physiological, psychological, and interpersonal adaptations on individual crewmembers and on the crew as a team in long-term duration spaceflight.

ACTION:

LINKS:

CONTACT:
Jennifer Fogarty, Email: JS-HRP-Chief-Science-Office@mail.NASA.gov (mailto:JS-HRP-Chief-Science-Office@mail.NASA.gov)

FUNDING OPPORTUNITY:
ROSES 2020: SAGE III ISS Science Team

FON:
NNH20ZDA001N-SAGEIII
AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice seeking research proposals for the Stratospheric Aerosol and Gas Experiment III (SAGE III). The SAGE III instrument’s primary objective is to monitor the vertical distribution of aerosols, ozone, and other trace gases in Earth’s stratosphere and troposphere to enhance understanding of ozone recovery and climate change processes in the stratosphere and upper troposphere.

ACTION:
Optional notices of intent are due September 18, 2020. Applications are due November 6, 2020. Approximately $1.5 million is available for the first year of up to 10 awards lasting up to three years.

LINKS:

CONTACT:
Richard Eckman, 202-358-2567. Email: Richard.S.Eckman@nasa.gov

FUNDING OPPORTUNITY:
WaterSMART Grants: Water and Energy Efficiency Grants for Fiscal Year 2021

FON:
BOR-DO-21-F001

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

ITEM:
Notice seeking applications from organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation on projects that seek to conserve and use water more efficiently; increase the production of hydropower; mitigate conflict risk in areas at a high risk of future water conflict; enable farmers to make additional on-farm improvements in the future, including improvements that may be eligible for Natural Resources Conservation Service funding; and accomplish other benefits that contribute to water supply reliability in the western United States.

ACTION:
Applications are due September 17, 2020. Approximately 40 awards of up to $2 million are available. Eligibility is limited to organizations with water or power delivery authority in the following states and territories, but opportunities may exist for colleges and universities to collaborate: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands.

LINKS:

CONTACT:
Josh German, 303-445-2839. Email: jgerman@usbr.gov
FUNDING OPPORTUNITY:
Work Zone Data Exchange Demonstration

FON:
693JJ320NF00003

AGENCY:
U.S. Department of Transportation (DOT), Federal Highway Administration (FHWA)

ITEM:
Notice seeking applications for research to increase the safety of the traveling public through the production of consistent public work zone data feeds across jurisdictions. The program provides funding for public roadway operators to make unified work zone data feeds available for use by third parties and collaborate on specification development.

ACTION:
Applications are due August 3, 2020. Approximately 12 awards of up to $2.4 million are available. Eligibility is limited to states and local governments and transportation and city planning organizations but opportunities may exist for colleges and universities to collaborate.

LINKS:

CONTACT:
Ryan Buck, Email: Ryan.Buck@dot.gov

MEETING:
2020 DARPA Virtual Electronics Resurgence Initiative (ERI) Summit & Microsystems Technology Office (MTO) Symposium

FON:
DARPA-SN-20-52

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

ITEM:
Notice announcing a multi-day virtual meeting to bring together stakeholders from academia, industry, and government to foster collaboration and discuss ongoing and potential transition opportunities related to DARPA's Electronics Resurgence Initiative. Key transition focus areas to be addressed during the Summit will include 3D heterogeneous integration, autonomy and artificial intelligence, hardware security and cybersecurity, and 5G and future radio frequency communications.

ACTION:
The Summit will be held August 18-20. Register to attend at the Agency Site by July 27, 2020.

LINKS:

CONTACT:
Richard-Duane Chambers, Email: ERI-Summit@darpa.mil
MEETING:
National Coal Council

FON:
2020-12877

AGENCY:
Department of Energy (Energy), Office of Fossil Energy (OFE)

ITEM:
Notice announcing a meeting scheduled to review and vote on the following report: COAL POWER: Smart Policies for Cleaner Stronger Energy, which can be viewed as a PDF at https://www.nationalcoalcouncil.org/studies/2020/COAL-POWER-Cleaner-Stronger-Energy.pdf

ACTION:
The meeting will be held July 16, 2020; 12:00 pm to 1:00 pm, ET. Register to attend online at http://www.nationalcoalcouncil.org/page-NCC-Events.html.

CONTACT:
Thomas Sarkus, 412-386-5981. Email: thomas.sarkus@netl.doe.gov

MEETING:
United States Integrated Ocean Observing System Advisory Committee

FON:
2020-12913

AGENCY:
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

ITEM:
Notice seeking nominations for membership in the above committee, which provides advice on the planning, integrated design, operation, maintenance, enhancement, and expansion of the United States Integrated Ocean Observing System. The U.S. IOOS promotes research to develop, test, and deploy innovations and improvements in coastal and ocean observation technologies and modeling systems, addresses regional and national needs for ocean information, gathers data on key coastal, ocean, and Great Lakes variables and ensures timely and sustained dissemination and availability of these data for societal benefits.

ACTION:
Nominations are due July 30, 2020.

CONTACT:

Krisa Arzayus, 240-533-9455. Email: Krisa.Arzayus@noaa.gov (mailto:Krisa.Arzayus@noaa.gov)

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