Notices from June 21, 2018 to June 22, 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:
Community-Based Activities to Build Civil Society and Youth Capacity in Mali

FON:
SML20018GR0005

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

ITEM:
Notice supporting applications for efforts to counter violent extremism in Mali through cultural events and civic dialogue. Proposals should outline programs that will bring young people in underserved populations/regions together through cultural gatherings, including music and sport caravans and festivals. During these gatherings, young people from different communities should have the opportunity to engage with local government authorities, traditional community leaders, and members of other communities to come up with community-based, local and regional solutions for issues that threaten their communities, including violent extremism. All events should be organized entirely by Malian young activists and apprentices who learn transferable skills including planning, budgeting, and coordination, media and strategic communication, mediation, and negotiation.

ACTION:
Applications are due August 20, 2018. Approximately $350,000 is available to support one to three awards.

Limited Submission:
Applicants are only allowed to submit one proposal per organization.

LINKS:

CONTACT:
Public Affairs Bamako, 0022366751319. Email: PASBamako@state.gov (mailto:PASBamako@state.gov)

FUNDING OPPORTUNITY:
Environmental Governance in U.S. Free Trade Agreement Countries

FON:
SFOP0005215

AGENCY:
Department of State (State), Bureau of Oceans and International Environmental and Scientific Affairs’ (OES)

ITEM:
Notice supporting applications for efforts to improve environmental governance, particularly to address the challenges of air pollution, water, and waste management. Funds support efforts to improve the regulatory and enforcement environment resulting in the creation or strengthening of
environmental policies, or promote the adoption of environmental technologies or practices in Morocco, Jordan, Oman, Panama, Peru, Colombia, Chile, Costa Rica, the Dominican Republic, El Salvador, Guatemala, and/or Honduras.

**ACTION:**
Applications are due by August 2, 2018. Approximately $800,000 is available to support one to three awards.

**LINKS:**

**CONTACT:**
Keri Holland, 202-647-6777. Email: hollandkj@state.gov (mailto:hollandkj@state.gov)

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**FUNDING OPPORTUNITY:**
Increased Transparency and Control of Mercury in Peru

**FON:**
SFOP0005231

**AGENCY:**
Department of State (State), Bureau of Oceans and International Environmental and Scientific Affairs’ (OES)

**ITEM:**
Notice seeking applications to support Peru’s relevant government agencies to increase transparency, traceability, and control over the elemental mercury handling system in Peru through the development of practical policies, regulations, and implementation tools for handling, tracking, and securing mercury.

**ACTION:**
Applications are due August 1, 2018. Approximately $450,000 is available to support one award for over three years.

**LINKS:**

**CONTACT:**
Jane Dennison, 202-647-6880. Email: DennisonJE@state.gov (mailto:DennisonJE@state.gov)

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**FUNDING OPPORTUNITY:**
Increasing Access to Justice in Bangladesh

**FON:**
INL18GR0057-JUSTICE-BANGLADESH-062118

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

**ITEM:**
Notice seeking applications to support efforts to increase access to justice and the quality of legal aid services for Bangladeshis through strengthening the capacity of defense lawyers who provide legal aid and government-run legal aid committees. This project also aims to provide criminal legal aid services
to Bangladeshis that are vulnerable to radicalization, including the youth (29 years of age or less), pre-trial detainees, and other vulnerable communities. Funds will provide legal training for defense lawyers to enhance the quality of legal aid services and engage with government legal aid committees to develop strategic initiatives to improve public outreach capabilities, planning, administrative capacity, and coordination among government facilities and NGOs.

**ACTION:**
Applications are due August 16, 2018. Approximately $400,000 is available to support one award.

**LINKS:**

**CONTACT:**
Amber Osborne, Email: OsborneAN@state.gov (mailto:OsborneAN@state.gov)

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**FUNDING OPPORTUNITY:**
North India Small Grants Program

**FON:**
ND-NOFO-18-117

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

**ITEM:**
Notice seeking applications to develop workshops, cultural programs, exhibitions, hackathons, competitions, and outreach campaigns in an effort to strengthen people-to-people ties between the United States and India through exchange of information, experiences, and expertise through the North India Small Grants Competition.

**ACTION:**
Applications are due July 23, 2018. Approximately $60,000 is available, per award, to support multiple projects lasting up to one year.

**LINKS:**

**CONTACT:**
Grant Applications Manager, Email: ND_GrantApplications@state.gov (mailto:ND_GrantApplications@state.gov)

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**FUNDING OPPORTUNITY:**
Promoting Gender Equality in Technical and Vocational Education and Training (TVET) Exchange Program

**FON:**
DOS-GEO-18-CA-002-062218

**AGENCY:**
Department of State (State), U.S. Mission to Georgia
ITEM:
Notice seeking applications to support the professional development of staff at select Georgian Technical and Vocational Education and Training (TVET) institutions through a robust professional study tour at U.S. training centers, with site visits to the relevant TVET institutions, partners, and policymakers in the United States.

ACTION:
Applications are due July 23, 2018. Approximately $225,000 is available for one award to support a project lasting up to one year.

LINKS:

CONTACT:
Email: TbilisiGrants@state.gov (mailto:TbilisiGrants@state.gov)

FUNDING OPPORTUNITY:
U.S. Air Quality Capacity Building Fellowship

FON:
SFOP0005230

AGENCY:
Department of State (State), Bureau of Oceans and International Environmental and Scientific Affairs’ (OES)

ITEM:
Notice seeking applications to capitalize on U.S. experience in reducing air pollution by pairing up to 10-15 American air quality experts with governments in targeted, highly-polluted ESF-eligible countries, empowering those countries to take immediate steps to improve air quality. The fellowships will focus on providing technical assistance to address air quality management gaps in host countries, to include, as appropriate, establishing: air quality monitoring networks; baseline data and emissions inventories; health-based air quality standards; and enforceable air quality regulations.

ACTION:
Applications are due August 2, 2018. Approximately $493,827 is available to support one award.

LINKS:

CONTACT:
Kate Weber, Email: WeberKP@state.gov (mailto:WeberKP@state.gov)

NOTICE:
REQUEST FOR INFORMATION- El Salvador Power Eciency and Reliability Improvement

FON:
USAID-ES-18-01

AGENCY:
United States Agency for International Development (USAID), El Salvador USAID-San Salvador
ITEM:
Notice seeking industry and stakeholders to review, comment, suggest, and enhance areas in the Concept Note for the USAID/El Salvador activity titled: El Salvador Power Efficiency and Reliability Improvement. As appropriate, USAID/El Salvador will incorporate responses to the RFI into the development of the Statement of Work or Program Description that may lead to a formal solicitation.

ACTION:
Comments are due July 20, 2018.

LINKS:

CONTACT:
Marielos Arce, 50325013326. Email: mquinonez@usaid.gov

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
CYFAR Professional Development & Technical Assistance

FON:
USDA-NIFA-SLBCD-006630

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

ITEM:
Notice seeking applications for Children, Youth, and Families At-Risk Professional Development and Technical Assistance Program to develop and deliver educational programs to youth who are at risk, under-served, and under-represented as reflected in the CYFAR Sustainable Community sites (CYFAR SCP) for not meeting basic human needs.

ACTION:
Applications are due July 27, 2018. Approximately $872,900 is available.

Limited Submission:
Only one application per Land-grant institution

LINKS:

CONTACT:
Bonita Williams, 202-720-3566. Email: bwilliams@nifa.usda.gov

HEALTH

FUNDING OPPORTUNITY:
High-Priority Behavioral and Social Research Networks (R24 Clinical Trial Not Allowed)

FON:
RFA-AG-19-015
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

ITEM:
Notice seeking applications to support efforts to provide infrastructure support for advancing development of specific high-priority areas of behavioral and social research of relevance to aging. The infrastructure support will facilitate research networks through meetings, conferences, small-scale pilots, short-term educational opportunities (such as intensive workshops, summer institutes, or visiting scholar programs), and dissemination to encourage growth and development of specified priority areas and build resources for advancing aging-relevant research in the field at large. Network applications are limited to the following areas: (1) Midlife Reversibility of Biobehavioral Risk Associated with Early Life Adversity, (2) Stress Measurement, (3) Reproducibility in the Social and Behavioral Sciences, (4) Life Course Health Disparities at Older Ages, (5) Genomics of Behavioral and Social Science, (6) Integrating Animal Models to Inform Behavioral and Social Research on Aging, and (7) Rural Aging.

ACTION:
Optional letters of intent are due January 1, 2019. Applications are due February 9, 2019. Approximately $1.5 million is available to support four to six awards.

LINKS:

CONTACT:
Dana Jeffrey Plude, 301-493-3136. Email: dana.plude@nih.gov

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

ITEM:
Notice seeking application to support efforts to provide infrastructure support for advancing development of specific high-priority areas of behavioral and social research of relevance to Alzheimer's disease and Alzheimer's disease related dementias (AD/ADRD). The infrastructure support will facilitate research networks through meetings, conferences, small-scale pilots, short-term educational opportunities (such as intensive workshops, summer institutes, or visiting scholar programs), and dissemination to encourage growth and development of specified priority areas and build resources for advancing aging-relevant research in the field at large. Network applications are limited to the following areas: AD/ADRD care and services research, and the coordination of international studies conducting the Harmonized Cognitive Assessment Protocol.

ACTION:
Optional letters of intent are due January 1, 2019. Applications are due February 1, 2019. Approximately $500,000 is available to support two awards.

LINKS:

CONTACT:
Dana Jeffrey Plude, 301-496-3136. Email: dana.plude@nih.gov

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MEETING:
Tobacco Products Scientific Advisory Committee; Notice of Meeting

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

ITEM:
Notice announcing a meeting of the Food and Drug Administration Tobacco Products Scientific Advisory Committee to discuss modified risk tobacco product applications, submitted by R.J. Reynolds Tobacco Company for several Camel Snus products.

ACTION:
The meeting will be held September 13, 2018 from 8:30 am to 5 pm ET and on September 14, 2018 from 8 am to 3 pm ET at 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503), Silver Spring, MD.

LINKS:

CONTACT:
Caryn Cohen, 1-877-287-1373. Email: TPSAC@fda.hhs.gov

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NOTICE:
Medicare & Medicaid Programs, and Other Program Initiatives, and Priorities; Meeting of the Advisory Panel on Outreach and Education (APOE), June 20, 2018

AGENCY:
Centers for Medicare and Medicaid Services (CMS), Department of Health and Human Services (HHS)

ITEM:
Notice announcing Advisory Panel on Outreach and Education (APOE) meeting scheduled for June 20, 2018 has been cancelled.

ACTION:
No action required.

LINKS:

CONTACT:
Lynne Johnson, 410-786-0897. Email: Lynne.Johnson@cms.hhs.gov
(mailto:Lynne.Johnson@cms.hhs.gov)

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Beam Control Research and Development

FON:
AFRL-RVKD-2016-0003

AGENCY:
Department of Defense (Defense), Air Force Materiel Command

ITEM:
Notice supporting efforts to develop high energy beam control technologies that are lightweight, efficient, affordable, and reliable for Military Service applications. Specific technologies being addressed are based on technical gap analysis of Service High Energy Laser roadmaps. Architectures considered are beam director, beam control, target acquisition, target tracking, aim point maintenance, atmospheric propagation, and lethality effects.

ACTION:
Required White Papers are due by September 14, 2021. Approximately $49 million is available to support multiple awards.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&tab=core&id=e2d83713b1af354d02b7cb4dfc5e6449&_cview=0)

CONTACT:
Diana Loree, 505-248-8200. Email: diana.loree@jto.hpc.mil

FUNDING OPPORTUNITY:
Communications, Circuits, and Sensing-Systems

FON:
PD-18-7564

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice seeking applications to support innovative research in circuit and system hardware and signal processing techniques. CCSS also supports system and network architectures for communications and sensing to enable the next-generation cyber-physical systems (CPS) that leverage computation, communication, and sensing integrated with physical domains in an effort to create new complex and hybrid systems ranging from nano- to macro-scale with innovative engineering principles and solutions.

ACTION:
Full applications are accepted anytime. The budget and number of awards are contingent upon NSF appropriations.
FUNDING OPPORTUNITY:
Electronics, Photonics and Magnetic Devices

FON:
PD-18-1517

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice seeking applications to support innovative research on novel devices based on the principles of electronics, optics and photonics, optoelectronics, magnetics, opto- and electromechanics, electromagnetics, and related physical phenomena in an effort to advance the frontiers of micro-, nano- and quantum-based devices.

ACTION:
Full proposals are accepted anytime. The budget and number of awards are contingent upon NSF appropriations.

LINKS:

CONTACT:
Multiple contacts vary.

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FUNDING OPPORTUNITY:
Energy, Power, Control, and Networks

FON:
PD-18-7607

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice seeking applications to support innovative research in modeling, optimization, learning, adaptation, and control of networked multi-agent systems, higher-level decision making, and dynamic resource allocation, as well as risk management in the presence of uncertainty, sub-system failures, and stochastic disturbances.

ACTION:
Applications are accepted anytime. The budget and number of awards are contingent upon NSF appropriations.

LINKS:

CONTACT:
Multiple contacts vary.

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FUNDING OPPORTUNITY:
Established Program to Stimulate Competitive Research (EPSCoR) Rapid Response Research

FON:
NNH18ZHA005C

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice supporting applications for efforts to provide a streamlined method to address research issues important to NASA with researchers from areas that are not major recipients of funding. The goal is for EPSCoR researchers to work for one year with NASA to solve problems to process proposals rapidly and remove obstacles to implementing research. The proposals should be small (2-3 pages).

ACTION:
Applications are due June 20, 2019. Approximately $500,000 is available to support up to five awards.

LINKS:

CONTACT:
Jeppie Compton, 321-867-6988. Email: jeppie.r.compton@nasa.gov (mailto:pton@nasa.gov)

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FUNDING OPPORTUNITY:
Innovation Corps - National Innovation Network Teams Program (I-CorpsTM Teams)

FON:
18-515

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice supporting proposals for efforts to identify NSF-funded researchers who will receive additional support in the form of entrepreneurial education, mentoring and funding to accelerate innovation that can attract subsequent third-party funding. Teams will create projects with: a clear go/no go decision based on an assessment of the viability of the overall business model; substantial first-hand evidence for or against product-market fit, with a pithy definition of the customer segments and corresponding value propositions, and a narrative of a compelling technology demonstration for potential partners.
ACTION: Proposals are accepted anytime. Approximately $12.75 million is available to support 255 awards.

Limited Submission: Multiple awards based on the same core technology will not generally be supported.


CONTACT: Cindy WalkerPeach, 703-292-8437. Email: crwalker@nsf.gov

FUNDING OPPORTUNITY: Laser Sources Research and Development

FON: AFRL-RVKD-2016-0002

AGENCY: Department of Defense (Defense), Air Force Materiel Command

ITEM: Notice seeking white papers to support efforts to research and develop high energy laser sources that are lightweight, efficient, affordable, and reliable for Military Service applications. Focus areas include: host and gain materials, pump light production, optical components, thermal management, and scaling architectures. Approaches should show scalability to high power.

ACTION: Required White Papers are due September 14, 2021. Approximately $49 million is available to support multiple awards.

LINKS: FBO (https://www.fbo.gov/?s=opportunity&amp;mode=form&amp;tab=core&amp;id=e7b056a9d5987c1709aa09668ad3a2cd&amp;_cview=0)

CONTACT: Diana Loree, 505-248-8200. Email: diana.loree@jto.hpc.mil

FUNDING OPPORTUNITY: NSF Earth Sciences Postdoctoral Fellowships (EAR-PF)

FON: 18-565

AGENCY: Directorate for Geosciences (GEO), National Science Foundation (NSF)

ITEM: Notice supporting Postdoctoral Fellowships for recent recipients of doctoral degrees in Division of Earth Sciences subject areas to conduct an integrated program of independent research and professional development. Funds supports researchers for a period of up to two years with fellowships that can be taken to the institution of their choice (including institutions abroad), and is
intended to recognize beginning investigators of significant potential, and provide them with research experience, mentorship, and training that will establish them in leadership positions in the Earth Sciences community.

ACTION:
Applications are due September 19, 2018, September 11, 2019, and the Second Wednesday in September, Annually Thereafter. Approximately $1.74 million is available to support eight to ten awards.

Limited Submission:
Individuals may submit only one fellowship proposal per year. There is no limit on the number of fellows that an institution may host.

LINKS:

CONTACT:  Judith Skog, 703-292-8550. Email: earpf@nsf.gov (mailto:earpf@nsf.gov)

FUNDING OPPORTUNITY:
Research Interests of the Air Force Office of Scientific Research

FON:
FA9550-18-S-0003

AGENCY:
Department of Defense (Defense), Air Force Materiel Command

ITEM:
Notice supporting basic research applications in Air Force Related Disciplines. Research focuses are organized into the following broad topics: Engineering and Complex Systems; Information and Networks; Physical Sciences; Chemistry and Biological Sciences; International Student Exchange Program; and Other Innovative Research Concepts.

ACTION:
Applications are accepted at any time. Approximately $300 million is available to support multiple awards.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=af7e671ef3b3d859be829b41d3de3955&tab=core&_cview=0)

CONTACT:
Varies by topic area

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