Notices from November 15, 2016 to November 17, 2016

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:
African Elephant Conservation Program
FON: F17AS00026

AGENCY: Department of the Interior (Interior), Fish and Wildlife Service (FWS)

ITEM: Notice seeking applications to identify immediate threats to elephant survival and support direct conservation activities to eliminate or reduce those threats.

ACTION: Applications are due January 17, 2017. Approximately $2.4 million is available to support up to 20 awards.


CONTACT: African Elephant Conservation Fund, Email: MSCF_africanelephant@fws.gov

FUNDING OPPORTUNITY:
FY16 - Protecting and Supporting Marginalized Roma in Europe

FON: DRLA-DRLAQM-16-100

AGENCY: Department of State (State)

ITEM: Notice seeking applications that combat discrimination against Roma, promotes the active participation of Roma in civic and political life, and mitigate anti-Roma violence in Europe.

ACTION: Applications are due January 16, 2017. Approximately $415,000 is available to support one award.


CONTACT: Sarah Davis, Email: DavisSJ2@state.gov

FUNDING OPPORTUNITY:
Inspiring Young Women to Join the Workplace

FON: PA17-002

AGENCY: Department of State (State), U.S. Mission to Jordan
ITEM:
Notice seeking proposals for a project to connect professional female role models with Jordanian young people, to inspire, encourage and increase Jordanian female workplace participation. The target audience of this project will be young female Jordanians who are best-placed to enter the job market as well as their male peers and family members.

ACTION:
Applications are due January 16, 2017. Approximately $80,000 is available to support 10 awards.

LINKS:

CONTACT:
Noor AlNoubani, Email: alnoubanina@state.gov (mailto:alnoubanina@state.gov)

FUNDING OPPORTUNITY:
Morocco Judicial Ethics Curriculum Development and Training

FON:
INL-AMEMOROCCO-17CA0005-11172016

AGENCY:
Department of State (State), International Narcotics and Law Enforcement Affair

ITEM:
Notice seeking applications to support Morocco Justice Sector Magistrates and Registry Staff/Clerks Trainings in the strengthening of the professionalism, efficacy, and integrity of Moroccan magistrates, registry clerks, and other judicial staff.

ACTION:
Questions are due December 16, 2016. Applications are due January 17, 2017. Approximately $260,000 is available.

LINKS:

CONTACT:
Audrey Quinby, Email: QuinbyA@state.gov (mailto:QuinbyA@state.gov)

FUNDING OPPORTUNITY:
Promoting Reconciliation in Libya

FON:
DRLA-DRLAQM-17-038

AGENCY:
Department of State (State)

ITEM:
Notice seeking applications to support policy to advance inclusive and rights-respecting governance at all levels in Libya. More specifically, DRL is seeking proposals with the objective of preventing atrocities and promoting reconciliation, both at the local and national level.
ACTION:
Applications are due December 20, 2016. Approximately $1 million is available to support up to two awards.

LINKS:

CONTACT:
Allison Colburn, Email: ColburnA@state.gov

FUNDING OPPORTUNITY:
U.S. Ambassadors Fund for Cultural Preservation 2017 Large Grants Competition

FON:
PAS-COL-009-AFCP-LARGE-2017

AGENCY:
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

ITEM:
Notice seeking abstracts for the U.S. Embassy Colombo 2017 Ambassador’s Fund for Cultural Preservation (AFCP) large grants program. The partnership-based projects are to preserve significant cultural heritage sites in Sri Lanka and Maldives.

ACTION:
Abstracts are due December 22, 2016.

LINKS:

CONTACT:
Grants Applications Manager, Email: ColomboPDGrants@state.gov

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Promoting the Human Rights of Women and Girls, Persons with Disabilities, and LGBTI Persons

FON:
DRLA-DRLAQM-17-037

AGENCY:
Department of State (State), Bureau of Democracy, Human Rights, and Labor (DRL)

ITEM:
Notice seeking applications supporting a program that will advance an integrated, intersectional approach to advancing the human rights of women and girls; persons with disabilities, and; LGBTI persons.

ACTION:
Applications are due January 23, 2017. Approximately $400,000 is available to support up to two awards.

LINKS:

CONTACT:
Travis Benaiges, Email: BenaigesTC@state.gov (mailto:BenaigesTC@state.gov)

FUNDING OPPORTUNITY:
Swine Composting Training for USDA Veterinary Services Employees

FON:
USDA-GRANTS-111616-001

AGENCY:
United States Department of Agriculture (USDA), Animal and Plant Health Inspection Service

ITEM:
Notice seeking applications to provide Swine Composting Training for select Veterinary Services (VS) personnel. The training would include two four-day training sessions with up to 20 participants per session and would include a mixture of seminars, discussions, and hands-on demonstrations. The successful candidate for this opportunity would furnish animals that could be demonstrated in various stages of composting. Both trainings should be delivered no earlier than June 1, 2017 and no later than September 15, 2017.

ACTION:
Applications are due January 15, 2017. Approximately $48,000 is available to support one award.

LINKS:

CONTACT:
Jason Baldwin, 970/494-7225. Email: jason.l.baldwin@aphis.usda.gov (mailto:jason.l.baldwin@aphis.usda.gov)

MEETING:
Defense Advisory Committee on Women in the Services (DACOWITS); Notice of Federal Advisory Committee Meeting

AGENCY:
Department of Defense (Defense)

ITEM:
Notice announcing a meeting of the Defense Advisory Committee on Women in the Services (DACOWITS).

ACTION:
The meeting will be held December 8, 2016 from 8:30 am to 3:15 pm and December 9, 2016 from 8:30 am to 11:30 am ET at 2425 Wilson Boulevard, Arlington, VA.

LINKS:
Federal Register (https://www.federalregister.gov/d/2016-27413)
CONTACT:
Robert Bowling, 703/697-2122. Email: robert.d.bowling1.civ@mail.mil
(mailto:robert.d.bowling1.civ@mail.mil)

NOTICE:
Proposed Data Collection Submitted for Public Comment and Recommendations

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

ITEM:
Notice seeking comments on “Reframing How We Talk About Alcohol: Public Perceptions of Excessive Alcohol Use Among Multiple Audiences.”

ACTION:
Comments are accepted through January 17, 2017.

LINKS:
Federal Register (https://www.federalregister.gov/d/2016-27395)

CONTACT:
Information Collection Review Office, Email: omb@cdc.gov (mailto:omb@cdc.gov)

NOTICE:
Agency Information Collection Activities; Comment Request; Integrated Postsecondary Education Data System (IPEDS) 2016-2019

AGENCY:
Department of Education (Education)

ITEM:
Notice seeking comments on Integrated Postsecondary Education Data System (IPEDS) 2016-2019 data collection.

ACTION:
Comments are accepted through January 17, 2017.

LINKS:
Federal Register (https://www.federalregister.gov/d/2016-27426)

CONTACT:
NCES Information Collections, Email: NCES.Information.Collections@ed.gov
(mailto:NCES.Information.Collections@ed.gov)

NOTICE:
Agency Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; Comment Request; Trends in International Mathematics and Science Study (TIMSS 2019) Field Test Recruitment and Pilot Test

AGENCY:
Department of Education (Education)
ITEM:
Notice seeking comments on the Trends in Mathematics and Science Study (TIMSS). It is an international assessment of fourth and eighth grade students’ achievement in mathematics and science.

ACTION:
Comments are accepted through December 15, 2016.

LINKS:
Federal Register (https://www.federalregister.gov/d/2016-27394)

CONTACT:
NCES Information Collections, Email: NCES.Information.Collections@ed.gov (mailto:NCES.Information.Collections@ed.gov)

HEALTH

FUNDING OPPORTUNITY:
Advanced Rehabilitation Research Training (ARRT) Program - Health Policy Fellowship

FON:
HHS-2017-ACL-NIDILRR-ARPO-0196

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

ITEM:
Notice seeking applications to provide advanced research training and experience to individuals with doctorates, or similar advanced degrees, who have clinical or other relevant experience. ARRT projects must provide advanced research training to eligible individuals to enhance their capacity to conduct high-quality multidisciplinary disability and rehabilitation research to improve outcomes for individuals with disabilities.

ACTION:
Applications are due February 28, 2017. Approximately $150,000 is available to support one award.

LINKS:

CONTACT:
Patricia Barrett, 202/795-7303. Email: Patricia.Barrett@acl.hhs.gov (mailto:Patricia.Barrett@acl.hhs.gov)

FUNDING OPPORTUNITY:
APOL1 Long-term Kidney Transplantation Outcomes Network (APOLLO) Clinical Centers (Collaborative U01)

FON:
RFA-DK-16-025

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Multiple Institutes
ITEM:
Notice seeking cooperative agreement applications to establish a multi-center, multi-disciplinary group of investigators to design and conduct studies of a prospective longitudinal cohort to determine the impact of APOL1 genetic variants as susceptibility factors in US kidney transplant recipients who received kidneys from African American donors.

ACTION:
Requested letters of intent are due by January 24, 2017. Applications are due February 24, 2017.

LINKS:

CONTACT:
Paul Kimmel, 301/594-1409. Email: kimmelp@extra.niddk.nih.gov (mailto:kimmelp@extra.niddk.nih.gov)

FUNDING OPPORTUNITY:
APOL1 Long-term Kidney Transplantation Outcomes Network Scientific and Data Research Center (APOLLO SDRC) (Collaborative U01)

FON:
RFA-DK-16-024

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

ITEM:
Notice seeking cooperative agreement applications to establish a multi-disciplinary group of investigators to design and conduct studies of a comprehensive, prospective longitudinal cohort to determine the impact of APOL1 genetic variants as susceptibility factors in US kidney transplant recipients who received kidneys from African-American donors.

ACTION:
Requested letters of intent are due January 24, 2017. Applications are due February 24, 2017. Approximately $750,000 is available to support one award.

LINKS:

CONTACT:
Paul Kimmel, 301/594-1409. Email: kimmelp@extra.niddk.nih.gov (mailto:kimmelp@extra.niddk.nih.gov)

FUNDING OPPORTUNITY:
Child Health Research Career Development Award (CHRCDA) Program (K12)

FON:
RFA-HD-18-011
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development

ITEM:
Notice seeking applications to support a program of mentored institutional career development programs for junior faculty investigators who have recently completed postgraduate clinical training in a subspecialty area of Pediatrics, and are committed to launching an independent research career. The program provides supervised research training to assist the transition into productive physician scientists.

ACTION:
Optional letters of intent are due 30 days before application due date. Applications are due March 31, 2017. Approximately $3.7 million is available to support up to eight awards.

LINKS:

CONTACT:
Karen Lee, 301/827-3973. Email: Karen.Lee2@nih.gov (mailto:Karen.Lee2@nih.gov)

FUNDING OPPORTUNITY:
Enhancing the Target and Biomarker Discovery Efforts of the AMP-AD and M2OVE-AD Consortia (R01)

FON:
RFA-AG-17-054

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

ITEM:
Notice seeking applications that would enhance the goals and deliverables of the AMP-AD Target Discovery and Preclinical Validation and M2OVE Consortia by maximizing the usability of the data and analytical results generated by these programs, seizing opportunities for additional target and biomarker discovery, and accelerating the validation of the novel targets and biomarkers being discovered within the AMP-AD and M2OVE-AD Consortia.

ACTION:
Applications are due February 3, 2017. Approximately $5 million is available to support multiple awards.

LINKS:

CONTACT:
Suzana Petanceska, 301/496-9350. Email: petanceskas@nia.nih.gov (mailto:petanceskas@nia.nih.gov)

FUNDING OPPORTUNITY:
Evaluation of Models of PrEP Service Delivery at Title X and STD Clinics

FON: RFA-PS-17-004

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

ITEM: Notice seeking applications supporting the comparison of three health services models of pre-exposure prophylaxis (PrEP) delivery at STD and family planning clinics for patients at substantial risk for HIV acquisition.

ACTION: Required letters of intent are due December 14, 2016. Applications are due January 17, 2017. Approximately $11 million is available to support one award over four years.


CONTACT: Paul Smutz, 404/718/8822. Email: wsmutz@cdc.gov

FUNDING OPPORTUNITY: Global Infectious Disease Research Training Program (D43)

FON: PAR-17-057

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

ITEM: Notice seeking applications to support a collaborative training program that will strengthen the capacity of an low- and middle-income country (LMIC) institution to conduct infectious disease research. FIC will support research-training programs that focus on major endemic or life-threatening emerging infectious diseases, neglected tropical diseases, infections that frequently occur as co-infections in HIV infected individuals or infections associated with non-communicable disease conditions of public health importance in LMICs.

ACTION: Optional letters of intent are due 30 days prior to the application due date. Applications are due July 27, 2017; July 26, 2018; July 25, 2019.


CONTACT: Barbara Sina (FIC), 301/402-9467. Email: sinab@mail.nih.gov
Polly Sager (NIAID), Email: psager@niaid.nih.gov
FUNDING OPPORTUNITY:
Household Transmission of Influenza Viruses in the Community

FON:
RFA-IP-17-001

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

ITEM:
Notice seeking applications to conduct a study that enrolls households with confirmed influenza and follows household contacts to estimate the secondary infection risk and factors associated with infection and transmission. This study will also estimate the effectiveness of the influenza vaccine against infection and transmission among household contacts.

ACTION:
Requested Letter of intent are due by January 10, 2017. Applications due March 1, 2017. Approximately $3 million is available to support three awards.

LINKS:

CONTACT:
Deborah Loveys, 404/718-8834. Email: hft6@cdc.gov

FUNDING OPPORTUNITY:
Improving HPV Vaccination Coverage Among Adolescent Patients: A Randomized Controlled Trial of AFIX and Remote Physician-to-Physician Engagement Strategies

FON:
RFA-IP-17-002

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

ITEM:
Notice seeking applications to conduct a factorial design randomized controlled trial (RCT) to evaluate the effectiveness of Assessment, Feedback, Incentives, eXchange (AFIX) and remote Physician-to-Physician (P2P) vaccine provider engagement strategies to increase adolescent human papillomavirus (HPV) vaccination rates and monitor the impact of immunization service delivery of other adolescent vaccines by vaccine providers serving the Vaccines for Children (VFC) program in one or more state, local and territorial public health jurisdictions.

ACTION:
Requested letters of intent are due by January 10, 2017. Applications are due February 7, 2017. Approximately $1.5 million is available to support one award.

Limited Submission:
Applicant institutions may submit only one application.

LINKS:

CONTACT:
FUNDING OPPORTUNITY:
Investigator Initiated Extended Clinical Trial (R01)

FON:
PAR-17-056

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

ITEM:
Notice seeking applications for implementation of investigator-initiated clinical trials requiring an extended project period of 6 or 7 years. The trials can be any phase, must be hypothesis-driven, and related to the research mission of one of the participating ICs. Consultation with IC staff is strongly encouraged prior to the submission of the clinical trial implementation application.

ACTION:
Optional letters of intent are due 30 days before application due date. Applications are due March 7, 2017; December 7, 2017; March 7, 2018; December 7, 2018; March 7, 2019; December 6, 2019.

LINKS:

CONTACT:
Sergei Romashkan (NIA), 301/435-3047.
Email: romashks@mail.nih.gov (mailto:romashks@mail.nih.gov)

FUNDING OPPORTUNITY:
Leveraging Existing Cohort Studies to Clarify Risk and Protective Factors for Alzheimer's Disease and Related Dementias (R01)

FON:
PAR-17-054

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

ITEM:
Notice seeking applications for studies that will combine multiple cohorts in order to improve statistical power and clarify risk and protective factors for Alzheimer's disease and related dementias (AD/ADRD).

ACTION:
Applications are due annually on February 5, June 5 and October 5 through November 6, 2019.

LINKS:
FUNDING OPPORTUNITY:
Partnerships for the Development of Tools to Advance Therapeutic Discovery for Select Antimicrobial-Resistant Gram-Negative Bacteria (R01)

FON:
RFA-AI-16-081

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

ITEM:
Notice seeking applications for milestone-driven projects focused on developing and utilizing novel predictive assays, models and/or research tools based on penetration and efflux of small molecules to facilitate therapeutic discovery for select Gram-negative bacterial pathogens.

ACTION:
Requested letters of intent are requested by April 17, 2017. Applications are due May 17, 2017. Approximately $9 million is available to support 10 to 15 awards.

LINKS:

CONTACT:
Michael Schaefer, 240/627-3364. Email: mschaefer@niaid.nih.gov (mailto:mschaefer@niaid.nih.gov)

FUNDING OPPORTUNITY:
Runaway and Homeless Youth Training and Technical Assistance Center

FON:
HHS-2017-ACF-ACYF-CY-1240

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

ITEM:
Notice seeking applications to enhance the programmatic and administrative capacities of public and private agencies to provide services to the targeted populations. Applicants will be expected to provide evidence of their ability to provide services to all grantees of the Administration of Children and Families (ACF) Federal geographic regional locations. Applicants must serve all ten ACF Federal Regions and may include subcontractors to provide services that will cover the regional multi-State areas.

ACTION:
Applications are due June 13, 2017. Approximately $2.1 million is available to support one award. This funding opportunity is a 36 month project with five 12-month budget periods.

LINKS:
CONTACT:
Gloria Watkins, 202/205-9546. Email: Gloria.Watkins@ACF.hhs.gov
(mailto:Gloria.Watkins@ACF.hhs.gov)

FUNDING OPPORTUNITY:
Ryan White HIV/AIDS Program Implementation Center for HIV Clinical Quality Improvement

FON:
HRSA-17-034

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

ITEM:
Notice seeking applications for the Ryan White HIV/AIDS Program (RWHAP) Implementation Center for HIV Clinical Quality Improvement. The purpose of this program is to assist RWHAP recipients and subrecipients with implementing clinical quality improvement methodologies and concepts, as required by the Ryan White HIV/AIDS Treatment Extension Act of 2009, to improve HIV health outcomes for people living with HIV (PLWH). This funding opportunity focuses on quality improvement and improving patient health outcomes.

ACTION:
Applications are due January 17, 2017. Approximately $1.5 million is available to support one award.

LINKS:

CONTACT:
Marlene Matosky, 301/443-0798. Email: MMatosky@hrsa.gov (mailto:MMatosky@hrsa.gov)

FUNDING OPPORTUNITY:
Systems Biology: The Next Generation for Infectious Diseases (U19)

FON:
RFA-AI-16-080

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

ITEM:
Notice seeking applications to establish Systems Biology Centers that use systems biology approaches to build predictive models for infectious diseases. These models will be derived from hypotheses related to systems-level host/pathogen molecular interactions during infection or treatment using integrated datasets generated from a combination of high-throughput experimental approaches, including omics technologies and computational approaches.

ACTION:
Requested letters of intent are due by February 15, 2017. Applications are due March 15, 2017.
LINKS:

CONTACT:
Marcia DeGrace, 240/627-3460. Email: marciela.degrace@nih.gov (mailto:marciela.degrace@nih.gov)

FUNDING OPPORTUNITY:
Web-based Approaches to Reach Black or African American and Hispanic/Latino MSM for HIV Testing and Prevention Services

FON:
RFA-PS-17-003

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

ITEM:
Notice seeking applications supporting the most effective internet-based strategies to increase HIV testing among black or African American and Hispanic/Latino MSM.

ACTION:
Required letters of intent are due December 14, 2016. Applications are due January 17, 2017. Approximately $2.95 million is available to support one award over four year period.

LINKS:

CONTACT:
Paul Smutz, 404/718-8830. Email: wsmutz@cdc.gov (mailto:wsmutz@cdc.gov)

MEETING:
Office of the Director, National Institutes of Health; Notice of Meeting

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

ITEM:
Notice announcing a meeting of the Advisory Committee to the Director, National Institutes of Health to receive the Director's report and ACD working group reports, and to conduct other committee business.

ACTION:
Meeting will be held December 8, 2016 from 9:00 am to 5:15 pm ET and December 9, 2016 from 9:00 am to 5:15 pm ET at National Institutes of Health, Building 31, 6th Floor Conference Room 6C, 31 Center Drive, Bethesda, MD.

LINKS:

CONTACT:
Gretchen Wood, 301/496-4272. Email: Woodgs@od.nih.gov (mailto:Woodgs@od.nih.gov)
MEETING:
Veterans' Advisory Committee on Rehabilitation; Notice of Meeting

AGENCY:
Department of Veterans Affairs (VA)

ITEM:
Notice announcing a meeting of the Veterans' Advisory Committee on Rehabilitation to receive briefings on various VA programs designed to enhance the rehabilitative potential of recently-discharged Veterans. Members will also begin consideration of potential recommendations to be included in the Committee's next annual report.

ACTION:
Meeting will be held December 12, 2016 from 9:00 am to 5:00 pm ET and December 13, 2016 from 9:00 am to 5:00 pm ET at the Department of Veterans Affairs, 1800 G Street NW, Washington, DC, conference room 542. RSVP to contact in notice by December 5, 2016.

LINKS:

CONTACT:
Anthony Estelle, Email: anthony.estelle@va.gov

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Algorithms for Modern Power Systems

FON:
17-521

AGENCY:
Directorate for Mathematical & Physical Sciences (MPS), Department of Energy (Energy), National Science Foundation (NSF)

ITEM:
Notice seeking applications supporting the Algorithms for Modern Power Systems (AMPS) program. This program supports research projects to develop the next generation of mathematical and statistical algorithms for improvement of the security, reliability, and efficiency of the modern power grid.

ACTION:
Applications are due February 13, 2017; annually thereafter. Approximately $1.2 million is available to support four to ten awards.

LINKS:

CONTACT:
Leland Jameson, 703/292-4883. Email: ljameson@nsf.gov
FUNDING OPPORTUNITY:

FON: L17AS00001

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

ITEM: Notice seeking applications for scientific studies aimed at increasing the understanding of the resources present on Bureau of Land Management (BLM) lands and the effectiveness of BLMs resource management decisions. The program seeks to engage the external scientific community in conducting scientific studies on the National Conservation Lands that can benefit management of the public lands. They will also apply scientific understanding to management, education, and outreach.

ACTION: Applications are due January 27, 2017. Approximately $397,000 is available to support 20 awards.


CONTACT: Brandon Riley, 202/912-7540. Email: briley@blm.gov

FUNDING OPPORTUNITY:
Dimensions of Biodiversity

FON: 17-523

AGENCY: National Science Foundation (NSF)

ITEM: Notice seeking proposals to support a campaign to transform, by 2020, how we describe and understand the scope and role of life on Earth.

ACTION: Proposals are due February 21, 2017. Approximately $15 million is available to support up to 10 awards.


CONTACT: Matthew Kane, 703/292-7186. Email: Dimensions@nsf.gov

FUNDING OPPORTUNITY:
FY 2017 Joint Technology Transfer Initiative
FON:
NOAA-OAR-OWAQ-2017-2005122

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

ITEM:
Notice seeking applications supporting the Oceanic and Atmospheric Research's (OAR) Office of Weather and Air Quality (OWAQ). They are soliciting proposals to conduct research and development activities related to advancing the convective scale modeling and water prediction over the coming one to two years.

ACTION:
Required letters of intent are due December 12, 2016. Applications are due February 9, 2017. Approximately $2 million is available to support up to 13 awards.

LINKS:

CONTACT:
Chandra Kondragunta, Email: Chandra.Kondragunta@noaa.gov
(mailto:Chandra.Kondragunta@noaa.gov)

FUNDING OPPORTUNITY:
Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science

FON:
17-522

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice seeking proposals to create networked relationships among organizations whose goals include developing talent from all sectors of society to build the STEM workforce. This initiative seeks to improve collaborative efforts aimed at enhancing the preparation, increasing the participation, and ensuring the contributions of individuals from groups that have traditionally been underrepresented and underserved in the STEM enterprise.

ACTION:
Required preliminary proposals are due February 14, 2017. Full proposals are due May 16, 2017. Approximately $7.5 million is available.

LINKS:

CONTACT:
Jolene Jesse, 703/292-7303. Email: jjesse@nsf.gov
FUNDING OPPORTUNITY:  

FON:  
EPA-OAR-OAP-17-01  

AGENCY:  
Environmental Protection Agency (EPA)  

ITEM:  
Notice seeking applications to advance the energy efficiency of residential and commercial products. Proposals must demonstrate the potential to create a sustainable change in the market for energy efficient products and behaviors.  

ACTION:  
Requested letters of intent are due by December 21, 2016. Applications are due January 5, 2017. Approximately $1.05 million is available to support one award.  

LINKS:  

CONTACT:  
Taylor Jantz-Sell, 202/343–9042. Email: EEProductAdvances@epa.gov (mailto:EEProductAdvances@epa.gov)  

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FUNDING OPPORTUNITY:  
Scientific Discovery through Advanced Computing: Integrated Simulation Partnerships in Fusion Energy Sciences  

FON:  
DE-FOA-0001670  

AGENCY:  
Department of Energy (Energy), Office of Science  

ITEM:  
Notice seeking applications to establish scientific application partnerships under the SC-wide Scientific Discovery through Advanced Computing program in the area of integrated simulations for fusion energy sciences. Applications should be able to take advantage of today’s multi-petascale DOE high-performance computing systems to accelerate scientific discovery in strategically important areas of magnetic fusion energy science and address high-priority issues identified in recent community studies.  

ACTION:  
Required pre-applications are due January 9, 2017. 10 awards will be funded.  

LINKS:  

CONTACT:  

FUNDING OPPORTUNITY:
U.S.-Japan Science and Technology Cooperation Program in High Energy Physics
FON:
DE-FOA-0001699
AGENCY:
Office of Science and Technology Policy (OSTP)
ITEM:
Notice seeking applications supporting the U.S.-Japan Science and Technology Cooperation Program in High Energy Physics. The concentration is on high energy physics experiments, development of accelerator technology, and development of detectors for high energy physics experiments.
ACTION:
Applications are due January 15, 2017. Approximately $2 million is available to support up to 20 awards.
LINKS:
CONTACT:
Michael Salamon, 301/903-5106. Email: michael.salamon@science.doe.gov

MEETING:
Advisory Committee for Computer and Information Science and Engineering; Notice of Meeting
AGENCY:
National Science Foundation (NSF), Computer & Information Science & Engineering (CISE/OAD)
ITEM:
Notice announcing a meeting of the NSF's Advisory Committee for Computer and Information Science and Engineering to receive various updates and hold relevant discussions.
ACTION:
Meeting will be held December 7, 2016 from 12:30 pm to 5:30 pm ET and December 8, 2016 from 8:30 am to 12:30 pm ET at the National Science Foundation, 4201 Wilson Boulevard, Suite 1235, Arlington, VA.
LINKS:
CONTACT:
Brenda Williams, 703/292-4554. Email: bwilliam@nsf.gov
MEETING:
Appliance Standards and Rulemaking Federal Advisory Committee: Notice of Open Meetings for the Circulator Pumps Working Group To Negotiate a Notice of Proposed Rulemaking (NOPR) for Energy Conservation Standards and Test Procedures

AGENCY:
Department of Energy (Energy)

ITEM:
Notice announcing a meeting of the Circulator Pumps Working Group. The group is discussing the consensus on a proposed rule regarding definitions, test procedures, and energy conservation standards, as authorized by the Energy Policy and Conservation Act (EPCA).

ACTION:
The meeting will be held November 29, 2016 from 9:00 am to 5:00 pm; November 30, 2016 from 8:00 am to 4:00 pm; and December 1, 2016 from 8:00 am to 4:00 pm ET at 1200 19th St. NW., Suite 700, Washington, DC. To register for the webinar go to https://www1.eere.energy.gov/buildings/appliance_standards/standards.aspx?productid=66&action=viewcurrent.

LINKS:
Federal Register (https://www.federalregister.gov/d/2016-27358)

CONTACT:
Joe Hagerman, 202/586-4549. Email: asrac@ee.doe.gov

MEETING:
Federal Economic Statistics Advisory Committee Meeting

AGENCY:
Department of Commerce (Commerce), Bureau of the Census

ITEM:
Notice announcing a meeting of the Federal Economic Statistics Advisory Committee to advise the Directors of the Economics and Statistics Administration's two statistical agencies:, the Bureau of Economic Analysis (BEA) and the Census Bureau on statistical methodology and other technical matters related to the collection, tabulation, and analysis of federal economic statistics.

ACTION:
Meeting will be held December 9, 2016 from 9:00 am to 4:30 pm ET at the U.S. Census Bureau Conference Center, 4600 Silver Hill Road, Suitland, MD. Registration is required by December 1, 2016 at https://www.regonline.com/fesac_dec2016_meeting.

LINKS:

CONTACT:
James Spletzer, 301/763-4069. Email: james.r.spletzer@census.gov
MEETING:
Hydrogen and Fuel Cell Technical Advisory Committee (HTAC)

AGENCY:
Department of Energy (Energy)

ITEM:
Notice announcing a meeting of the Hydrogen and Fuel Cell Technical Advisory Committee (HTAC).

ACTION:
The meeting will be held December 6, 2016 from 9:00 am to 5:45 pm and December 7, 2017 from 9:00 am to 1:15 pm ET at 901 D St SW., Suite 930, Washington, DC.

LINKS:
Federal Register (https://www.federalregister.gov/d/2016-27361)

CONTACT:
Erika Gupta, Email: HTAC@nrel.gov (mailto:HTAC@nrel.gov)

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MEETING:
NASA Advisory Council; Meeting

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice announcing open meeting of the NASA Advisory Council to discuss aeronautics and STEM education.

ACTION:
The meeting will be held November 30, 2016 from 10:30 am to 6:30 pm PT at the NASA AERO Institute, 38256 Sierra Highway, Palmdale, CA. This meeting is also available telephonically and by WebEx.

LINKS:
Federal Register (https://www.federalregister.gov/d/2016-27560)

CONTACT:
Marla King, 202/358-1148.

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NOTICE:
NASA Exploration Systems Production, Operations, and Maintenance Efficiencies for Long-Term Sustainability Request for Information (RFI)

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice seeking responses to assist NASA in maximizing the long term efficiency and sustainability of the Exploration Systems Development programs, including the Space Launch System, Orion, and Exploration Ground Systems by minimizing production, operations, and maintenance costs. NASA will use information obtained as a result of this RFI on a non-attribution basis as part of future planning. The information submitted in response to this RFI will inform future acquisition approaches and concepts.
ACTION:
Responses are due December 23, 2016.

LINKS:
FBO (https://www.fbo.gov/notices/e4e5d22bb307f368309caac3ef7376a)

CONTACT:
Exploration Systems Development,
Email: HQ-ESDAffordabilityRFI@mail.nasa.gov (mailto:HQ-ESDAffordabilityRFI@mail.nasa.gov)

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NOTICE:
Request for Information (RFI): Hydrogen and Fuel Cell Manufacturing: Identifying Specific Components for Manufacturing Standardization

FON:
DE-FOA-0001700

AGENCY:
Department of Energy (Energy)

ITEM:
Notice seeking comments from industry, academia, research laboratories, government agencies, and other stakeholders on how and which components in the hydrogen and fuel cell manufacturing process can and should be standardized. It also seeks to identify manufacturing pathways to reduce costs in both the near and longer-term, as well as how to address any critical barriers regarding manufacturability and supply chain development.

ACTION:
Responses are due December 30, 2016.

LINKS:

CONTACT:
Email: fctomanufacturing@ee.doe.gov (mailto:fctomanufacturing@ee.doe.gov)

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