SPOTLIGHTED OPPORTUNITIES FOR UNO

K-12 & Outreach Program

Louisiana Space Grant Consortium (LaSPACE)

The primary focus of LaSPACE is to support STEM research and development in Higher Education across the state, but we also maintain a small, targeted program to fund complementary K-12 and Informal Education projects. The LaSPACE K-12 & Outreach program was developed to support two kinds of activities in the state: 1) K-12 Programs (typically teacher development), and 2) Informal Education Programs (targeting the general public via special events or at museums/science centers).

This is an open program, so proposals may be submitted for consideration at any time.

Projects will be considered as funds are available, and we expect to make approximately 3-4 awards each year.

Funding for individual projects is expected to range from approximately $1000-$5000. Larger awards for special projects discussed in advanced with the LaSPACE Management Team may also be considered.

A strict cost-match is not required, but some match will review more favorably.

All invoices and a final technical written report must be submitted to the LaSPACE office within 30 days of the project end date. Photographs and copies of all papers, presentations, and posters generated should be shared with LaSPACE as they occur and collected/referenced in the final report.

LINKS: http://laspace.lsu.edu/rfp/index.php#FEL

ARTS, HUMANITIES AND INTERNATIONAL

Strategic Trade Control Legal and Regulatory Refinements and National Control List Workshop-Tajikistan

Department of State (State), Bureau of International Security-Nonproliferation

Notice seeking applications supporting efforts to assist the Government Tajikistan with refinements to its strategic trade control legislation and implementing regulations and also in developing and adopting a national control list that comports to the major multilateral export control regimes. Funds support a training workshop in Tajikistan that covers Export Control and Related Border Security related issues.

Applications are due by May 1, 2017. Approximately $100,000 is available to support one award.

LINKS: Grants.gov, Solicitation

Strengthening Political Parties Program (SP3)

United States Agency for International Development (USAID), Liberia USAID-Monrovia

Notice seeking applications to enhance the democratic efficacy of political parties to participate in Liberia’s electoral and political processes. Support would contribute to enhancing the credibility of the 2017 presidential and legislative electoral period, strengthen political parties during the 2020 senatorial elections cycle, and promote productive, issue-based party engagement throughout Liberia’s political processes, including the Constitutional Referendum should it occur during the life of the project. Applications are due April 28, 2017. Approximately $6.8 million is available.

LINKS: Grants.gov
U.S. Embassy Abuja Annual Program Statement

Department of State (State), U.S. Mission to Nigeria

Notice seeking applications supporting projects that: advance good governance in Nigeria through the promotion of improved transparency and accountability in government, rule of law, and enhanced civic participation. Funds support efforts to: Increase public support for U.S.-Nigerian cooperation in entrepreneurship and economic development, science and technology, and cultural exchange; Support peace and security through civic education, countering violent extremism programming, and peace and reconciliation projects; Improve and expand English language learning through curriculum development, teacher training, and partnerships with U.S. education institutions. Applications are due by July 31, 2017. Approximately $50,000 per award is available to support multiple awards.

LINKS: Grants.gov

U.S. South Pacific Scholarship Program and FY17 United States Timor-Leste Scholarship Program

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

Notice seeking applications supporting efforts to assistance award to administer the United States South Pacific Scholarship Program and the United States Timor-Leste Scholarship Program. Funds support efforts to organize and carry out academic exchange program activities for approximately three participants from specified sovereign island nations of the South Pacific and/or approximately three participants from Timor-Leste. Applicants are responsible for the administration of the programs, including publicity and recruitment, review of academic credentials, convening review panels and assisting with merit-based competitive selection and nomination, placing students at appropriate U.S. institutions for academic degree study leading to a bachelors or masters degree, providing orientation, enrichment activities, and pre-return activities, providing monitoring and support services, conducting on-going evaluation and follow-up with program alumni. Applications are due by May 29, 2017. Approximately $700,000 is available to support two awards between the two programs. Organizations with less than four years of experience in conducting international exchanges are limited to $130,000 in funding.

LINKS: Grants.gov

U.S.-Russia Peer-to-Peer Dialogue Program

Department of State (State), U.S. Mission to Russia

Notice seeking applications supporting unique projects centered on Russian-American, peer-to-peer collaboration, including, but not limited to, an exchange of best practices between Russians and Americans on a topic of mutual interest. Projects must be non-political in nature and focus on Russian-American peer-to-peer dialogue or people-to-people engagement on themes of mutual interest including but not limited to the merits of inclusive societies, and may support institutional and professional development of individuals and organizations. Applicants are encouraged to incorporate innovative methodologies to accomplish program goals and foster interaction among peers. Successful projects will result in a product or outcome which enhances interaction and understanding between the two societies. Each proposal should include a U.S. partner and a Russian partner.

Applications are due by June 1, 2017. Approximately $1.2 million is available to support up to 12 awards.

LINKS: Grants.gov, Solicitation

Youth Ambassadors Program

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

Notice seeking applications supporting efforts to recruit and select youth and adult participants, provide the participants with three-week exchanges focused on civic education, community service, and youth leadership development, and support follow-on programs in their home communities. Exchange delegations will travel to the United States from Canada, Haiti, 10 South American countries, eight Central American countries, and six countries in the Caribbean; U.S. exchange delegations will travel to select countries. Applications are due by May 29, 2017. Approximately $3.3 million is available to support up to one award.

LINKS: Grants.gov, Solicitation
Board for International Food and Agricultural Development; Notice of Meeting

United States Agency for International Development (USAID)

Notice announcing a meeting of the Board for International Food and Agricultural Development. The purpose of the meeting is to inform the alignment of research investments to the new Global Food Security Strategy (GFSS). The three-day AgExchange will frame a research agenda around the themes described in the Results Framework of the GFSS, with emphasis on the Strategy's three objectives: Inclusive and sustainable agriculture-led economic growth; a well-nourished population, especially among women and children; and strengthened resilience among people and systems.

The meeting will be held from 9:00 am ET on Tuesday, April 18, 2017 through 5:00 pm ET on Thursday, April 20, 2017, online at https://agrilinks.org/agexchange/aligning-research-investments-global-food-security-strategy-three-day-agexchange.

LINKS: Federal Register

Comprehensive Programming to Address and Respond to Gender-based Violence in Laos and Nepal Initiative

Department of State (State)

Notice seeking applications supporting programming to address the prevention of gender-based violence in Laos and Nepal. This approach seeks to empower women and girls through a gender equality framework, as gender-based violence (GBV) undermines not only the safety, dignity, and human rights of the millions of individuals who experience it, but also threatens broader public health, economic stability, and security.

Applications are due June 5, 2017. Approximately $2 million is available to support one award.

LINKS: Grants.gov

Counterterrorism Administrative Support for East Asia and the Pacific

Department of State (State), Bureau of East Asian and Pacific Affairs (EAP)

Notice seeking applications to provide program development, logistical and administrative support for U.S. counterterrorism foreign assistance-funded meetings and activities supporting the Association of Southeast Asian Nations (ASEAN), ASEAN Regional Forum (ARF), East Asia Summit (EAS) and Asia-Pacific Economic Cooperation (APEC). These multilateral meetings and activities will be held in the Asia-Pacific region. For some workshops, the Recipient will also develop program content as necessary.

Applications are due June 5, 2017. Approximately $500,000 is available to support one award.

LINKS: Grants.gov, Solicitation

Digital Projects for the Public

National Endowment for the Humanities (NEH), Division of Public Programs

Notice seeking applications for projects that cogently interpret and analyze humanities content in formats that will attract broad public audiences. Digital platforms—such as websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments—can reach diverse audiences and bring the humanities to life for the American people. The program offers three levels of support for digital projects: grants for Discovery projects (early-stage planning work), Prototyping projects (proof-of-concept development work), and Production projects (end-stage production and distribution work). While projects can take many forms, shapes, and sizes, your request should be for an exclusively digital project or for a digital component of a larger project.

Applications are due June 7, 2017. Awards are made for a period of one to three years and may range up to $400,000.

LINKS: Grants.gov, Solicitation
FY 2017 Conflict Mitigation and Reconciliation Programs and Activities (Global Reconciliation Fund)
United States Agency for International Development (USAID)

Notice seeking applications supporting conflict mitigations and reconciliation programs in Europe, Africa, Asia, and Latin America.

Applications are due June 2, 2017. Approximately $16 million is available to support multiple awards.

LINKS: Grants.gov

Kenya Counterterrorism Criminal Justice Sector Support

Department of State (State), Bureau of Counterterrorism

Notice seeking applications for a series of projects to enhance the capacity of a wide range of Kenyan criminal justice sector actors to handle terrorism cases. Criminal justice sector project proposals should also meet the following criteria: have a clear counterterrorism and/or countering violent extremism focus; focused on a particular geographic region and/or population segment identified as susceptible to terrorism and violent extremism, and have an explicit objective addressing one or more justice-related drivers of terrorism and violent extremism.

Applications are due June 5, 2017. Approximately $3.75 million is available to support six awards.

LINKS: Grants.gov, Solicitation

Pashto Language Radio Program – Parenting Skills, Public Affairs Section, U.S. Embassy, Kabul, Afghanistan

Department of State (State), US Mission to Afghanistan

Notice seeking applications supporting the Pashto-language radio program focused on teaching strategies to help parents promote the physical, psychosocial, and educational success of their school-aged and adolescent children.

Applications are due June 5, 2017. Approximately $160,000 is available to support one award.

LINKS: Grants.gov

Pashto Television Drama, Public Affairs Section, U.S. Embassy, Kabul, Afghanistan

Department of State (State), US Mission to Afghanistan

Notice seeking applications supporting the Pashto-language television drama series that highlights the power of civic engagement and peaceful community involvement to enact positive change and provide an alternative to violent extremism.

Applications are due June 7, 2017. Approximately $800,000 is available to support one award.

LINKS: Grants.gov

Promoting Sustainability and Accountability in Panama

Department of State (State), US Mission to Panama

Notice seeking applications supporting governance, including the roles and responsibilities of civil society and the government.

Applications are due June 5, 2017. Approximately $1.5 million is available to support 6 to 10 awards.

LINKS: Grants.gov
Research and Training on Illicit Markets for Iraqi and Syrian Art and Antiquities

Department of State (State), Bureau of Counterterrorism

Notice seeking applications for funding to gain understanding into the trafficking networks, and destination markets, and to develop tools, mechanisms, and good practices to interdict and prevent the trafficking of cultural property that could finance terrorism.

Applications are due June 5, 2017. Approximately $400,000 is available to support one award.

LINKS: Grants.gov

Office of Government Information Services (OGIS); Annual Open Meeting

National Archives and Records Administration (NARA)

Notice announcing a meeting of the National Archives and Records Administration (NARA).

The meeting will be held April 20, 2017 from 9:00 am to 9:45 am ET at 700 Pennsylvania Avenue NW.; William G. McGowan Theater; Washington, DC.

LINKS: Federal Register

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

USDA-CN-FY17-OPS-Mobile Technology for CN Innovation Laboratory

United States Department of Agriculture (USDA), Food and Nutrition Service (FNS)

Notice seeking applications to support the development, testing and implementation of innovative mobile technology-based solutions to improve services, effectiveness, participation, and customer satisfaction in the Child Nutrition (CN) programs through subgrants. Letters of intent are due May 3, 2017. Applications are due June 5, 2017. Approximately $1.5 million is available to support one award.

LINKS: Grants.gov, Agency Site

Veterinary Services Grant Program (VSGP)

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

Notice seeking applications to develop, implement and sustain veterinary services and relieve veterinarian shortage situations in the United States and U.S. Insular Areas. Applications are due May 19, 2017. Approximately $2.4 million is available.

LINKS: Grants.gov, Solicitation

Data Users Advisory Committee; Notice of Meeting and Agenda

Department of Labor (Labor), Bureau of Labor Statistics (BLS)

Notice announcing a meeting of the Bureau of Labor Statistics Data Users Advisory Committee, which provides advice to the Bureau of Labor Statistics from the points of view of data users from various sectors of the U.S. economy, including the labor, business, research, academic, and government communities, on technical matters related to the collection, analysis, dissemination, and use of the Bureau's statistics, on its published reports, and on the broader aspects of its overall mission and function. The meeting will be held Friday, May 19, 2017, in Meeting Rooms 1, 2, and 3 of the Janet Norwood Conference and Training Center in the Postal Square Building, 2 Massachusetts Avenue NE., Washington, DC.

LINKS: Federal Register
Meeting of the Federal Advisory Committee on Juvenile Justice

Office of Justice Programs (OJP), Department of Justice (Justice), Office of Juvenile Justice and Delinquency Prevention (OJJDP)

Notice announcing a meeting of the Federal Advisory Committee on Juvenile Justice. The purpose of the meeting is reviewing Federal policies regarding juvenile justice and delinquency prevention; advising the OJJDP Administrator with respect to particular functions and aspects of OJJDP; and advising the President and Congress with regard to State perspectives on the operation of OJJDP and Federal legislation pertaining to juvenile justice and delinquency prevention.

The meeting will be held Thursday, April 27, 2017 at 8:30 am-5:00 pm CT and Friday, April 28, 2017 at 8:30 am-1:00 pm CT in the main conference room at the Hotel Centric The Loop Chicago, 100 West Monroe Street, Chicago, Illinois.

LINKS: Federal Register

National Environmental Justice Advisory Council; Notification of Public Meeting, Public Teleconference and Public Comment

Environmental Protection Agency (EPA)

Notice announcing a meeting of the National Environmental Justice Advisory Council. The purpose of the meeting is to provide independent advice and recommendations to the Administrator about broad, crosscutting issues related to environmental justice. The NEJAC's efforts will include evaluation of a broad range of strategic, scientific, technological, regulatory, community engagement and economic issues related to environmental justice.

The meeting will be held Tuesday, April 25, 2017, through Thursday, April 27, 2017, starting at 6:00 pm, CT. The meeting will convene April 26-27, 2017, from 9:00 am until 5:00 pm, CT. at the Crowne Plaza Minneapolis Northstar Downtown, 618 Second Avenue, Minneapolis, MN. Written comments are due April 17, 2017.

LINKS: Federal Register

National Industrial Security Program Policy Advisory Committee (NISPPAC)

National Archives and Records Administration (NARA), Information Security Oversight Office

Notice announcing a meeting of the National Industrial Security Program Policy Advisory Committee. The purpose of the meeting is to discuss National Industrial Security Program policy matters.

The meeting will be held May 10, 2017, from 10:00 am to 12:00 pm ET at the National Archives and Records Administration, 700 Pennsylvania Avenue NW., Archivist's Reception Room, Room 105, Washington, DC.

LINKS: Federal Register

Open Meeting of the Financial Research Advisory Committee

Department of the Treasury (Treasury), Office of Financial Research (OFR)

Notice announcing an open meeting of the Financial Research Advisory Committee. The purpose of the meeting is to provide an opportunity for researchers, industry leaders, and other qualified individuals to offer their advice and recommendations to the OFR, which, among other things, is responsible for collecting and standardizing data on financial institutions and their activities and for supporting the work of Financial Stability Oversight Council.

The meeting will be held April 19, 2017, from 12:00 pm-2:00 pm ET. The meeting will be open to the public via a conference line.

LINKS: Federal Register
Technical Advisory Committee; Request for Nominations

Department of Labor (Labor), Bureau of Labor Statistics (BLS)

Notice seeking new members for the Technical Advisory Committee (TAC), which provides advice and makes recommendations to the Bureau of Labor Statistics on technical aspects of data collection and the formulation of economic measures. Five spots are open to a cross-section of economists, statisticians, and behavioral scientists who represent a balance of expertise.

Nominations for the TAC membership should be postmarked by April 17, 2017.

LINKS: Federal Register

BOEM FY 2017 Environmental Studies Program

Department of the Interior (Interior), Bureau of Ocean Energy Management (BOEM)

Notice seeking applications supporting the State of Alaska’s knowledge of wind, wave, currents, and sediment transport dynamics within the nearshore coastal regions of the Beaufort Sea.

Applications are due June 6, 2017. Approximately $1.9 million is available to support one award.

LINKS: Grants.gov

California Conservation Innovation Grants

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

Notice seeking applications supporting the development and adoption of innovative conservation approaches and technologies, while leveraging the Federal investment in environmental enhancement and protection in conjunction with agricultural production.

Applications are due June 7, 2017. Approximately $375,000 is available. Cost sharing is required.

LINKS: Grants.gov, Agency Site

Global Programming Consortium to Advance the Status of Women and Girls

Department of State (State)

Notice seeking applications supporting DOS efforts to address gender-based violence through policy, diplomacy and programs, underscoring the broader United States Government commitment to preventing and responding to gender-based violence (GBV).

Applications are due June 5, 2017. Approximately $4 million is available to support one award.

LINKS: Grants.gov

Great Lakes Bay Watershed Education and Training Program (B-WET) FY18

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

Notice seeking applications supporting the Great Lakes B-WET Program. The Great Lakes B-WET Program is a competitive grant program that supports existing environmental education programs, fosters the growth of new programs, and encourages capacity building and partnership development for environmental education programs throughout the entire Great Lakes watershed. Applications are due June 2, 2017. Approximately $500,000 is available to support 7 - 15 awards.

LINKS: Grants.gov, Agency Site
Maryland Conservation Innovation Grants

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

Notice seeking applications for single or multiyear projects not to exceed three years, submitted by eligible entities from Maryland, that demonstrate the use of innovative technologies and/or approaches to address at least one of the following topics: nutrient management; soil health; wildlife. Proposals must identify the most appropriate topic the innovation/technology is addressing. Applications are due May 12, 2017. Approximately $150,000 is available to support 10 awards.

LINKS: Grants.gov

Pennsylvania Chesapeake Bay Conservation Innovation Grants (CIG)

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

Notice seeking applications supporting Natural Resources Conservation Service's CIG to stimulate the development and adoption of innovative conservation approaches and technologies.

Applications are due June 5, 2017. Approximately $3 million is available to support up to 60 awards.

LINKS: Grants.gov, Solicitation

HEALTH and MENTAL HEALTH

Activities to Promote Research Collaborations on Immune-Related Adverse Events (APRC-irAEs) Associated with Cancer Immunotherapy (Admin Supp)

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

Notice seeking applications to support collaborative pilot projects to generate new ideas and approaches to reduce the incidence and/or severity of auto-inflammatory or autoimmune adverse events in the setting of cancer immunotherapy.

Applications are due June 15, 2017. Approximately $2.38 million is available to support up to seven awards in FY 2017.

LINKS: Grants.gov, Solicitation

Avenir Award Program for Research on Substance Abuse and HIV/AIDS (DP2)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications supporting early stage investigators who wish to pursue innovative research at the nexus of substance abuse and HIV/AIDS. Funds support research approaches, both basic and clinical, which have the potential to benefit substance using populations with or at risk for HIV/AIDS by reducing HIV incidence, improving therapies for HIV, reducing the impact of comorbid conditions, and ultimately, eradicating HIV.

Applications are due annually on November 13 until November 14, 2019. Approximately $4 million is available to support two to three awards a year.

LINKS: Grants.gov, Solicitation
Centers of Excellence for Training in Glycosciences (K12)

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

Notice seeking applications to create a national Consortium that focuses on career development of the next generation of biomedical investigators in glycosciences. The ultimate goal of the Consortium is to transform and democratize glycosciences from a super-specialized research domain into the mainstream of biology and clinical translation such that glycans become an integral component of future scholars/investigators’ scientific thinking, thus creating a pathway for major scientific breakthroughs specifically in heart, lung, blood and sleep (HLBS) sciences.

Requested letters of intent are due May 29, 2017. Applications are due June 29, 2017. Approximately $4 million per year is available to support up to four awards.

LINKS: Grants.gov, Solicitation

Health Information Technology (IT) to Improve Health Care Quality and Outcomes (R21)

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

Notice seeking applications for funding to conduct exploratory and developmental research grants (R21) for projects in the early and conceptual stages of development that will contribute to the evidence base of how health information technology (IT) improves health care quality and outcomes.

Applications are due annually on February 16, June 16, and October 16 through July 17, 2019.

LINKS: Grants.gov, Solicitation

Implementation and Evaluation of New Health Information Technology (IT) Strategies for Collecting and Using Patient-Reported Outcome (PRO) Measures (U18)

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

Notice seeking applications to stimulate innovative and collaborative research by utilizing new health information technology (IT) strategies for collecting and using patient-reported outcome (PRO) measures in primary care and other ambulatory care settings.


LINKS: Grants.gov, Solicitation

Increasing Newborn Screening Laboratory Capability to Detect Severe Combined Immunodeficiency (SCID) Using Next Generation Sequencing Technologies

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Environmental Health (NCEH)

Notice seeking applications supporting four newborn screening public health laboratories to purchase next generation sequencing and other laboratory equipment in support of enhanced newborn screening for Severe Combined Immunodeficiency (SCID) and other primary immunodeficiencies. Funds support efforts increase the capability of newborn screening public health laboratories to test for SCID and other primary immunodeficiencies using next generation sequencing technologies.

Applications are due by May 31, 2017. Approximately $600,000 is available to support up to four awards.

LINKS: Grants.gov
Telemedicine to Improve HIV Care among Minority Persons Living with HIV in Urban Areas

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for HIV-AIDS, Viral Hepatitis, STD, and TB Prevention

Notice seeking applications supporting projects using telemedicine (TM) to improve retention in HIV care, and HIV service delivery for better patient health outcomes. Funds support Implementation and Evaluation awards, responsible for marketing TM, identifying and enrolling eligible patients, delivering clinical and case management services via TM, and evaluating the TM program through electronic medical record review and quantitative and qualitative assessments. Funds also support Capacity Building and Technical Assistance, to provide capacity building assistance for the TM program, review and tailor an existing telemedicine program, conduct staff training, and providing capacity building and technical assistance to support the execution of the project.

Applications are due by May 30, 2017. Approximately $3 million is available to support one award in each category of awards. Funding levels vary by category. Limited Submission: Applicants may only submit one application. Applicants may apply for either category.

LINKS: Grants.gov

Meetings of the National Preparedness and Response Science Board and the National Advisory Committee on Children and Disasters

Department of Health and Human Services (HHS)

Notice announcing meetings of the National Preparedness and Response Science Board and the National Advisory Committee on Children and Disasters. The purpose of the Board is to provide expert advice and guidance to the Secretary on scientific, technical, and other matters of special interest to HHS regarding current and future chemical, biological, nuclear, and radiological agents, whether naturally occurring, accidental, or deliberate.

The meeting will be held April 12, 2017, from 9:00 am to 11:00 am ET. The NPRSB and NACCD will hold a joint public meeting on April 13, 2017, from 9:00 am to 4:00 pm ET.

LINKS: Federal Register

Roadmap for Engaging with the Food and Drug Administration’s Center for Drug Evaluation and Research; Public Workshop

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

Notice announcing a public workshop entitled “Roadmap for Engaging with FDA’s Center for Drug Evaluation and Research (CDER).” The purpose of this workshop is to help the public learn how to successfully engage with CDER.

The public workshop will be held May 12, 2017, from 9 am to 3 pm ET at the FDA’s White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503), Silver Spring, MD

LINKS: Federal Register

Agriculture and Food Research Initiative - Childhood Obesity Prevention Challenge Area

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

Notice seeking applications from eligible entities for projects to represent integrated approaches to prevent childhood obesity. The long-term goal of the Childhood Obesity Prevention Challenge Area (AFRI COP) is to reduce the prevalence of overweight and obesity among children and adolescents ages 2–19 years or any subset of this age range.

Applications are due June 28, 2017. Approximately $6.3 million is available to support awards.

LINKS: Grants.gov, Solicitation
Collaborative Research Projects to Enhance Applicability of Mammalian Models for Translational Research (Collaborative R01)

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

Notice seeking applications supporting multi-disciplinary teams to expand, improve, or transform the reliability and utility of mammalian cancer and tumor models for translational research.

Applications are due annually on June 5, October 5, and February 5. Program expires May 8, 2020. Approximately $450,000 per award is available to support multiple awards.

LINKS: Grants.gov, Solicitation

Data to Care Rx: Using Real-time Prescription Claims Data to Support the HIV Care Continuum

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

Notice seeking applications supporting Using Real-time Prescription Claims Data to Support the HIV Care Continuum. Letters of intent are due May 5, 2017. Applications are due June 5, 2017. Approximately $2 million is available to support one award.

LINKS: Grants.gov

Extracellular Vesicles and Substance Use Disorders (R21) (R01)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications supporting research projects that investigate the interplay between extracellular vehicles (EVs) and substance use disorders (SUDs).

Requested letters of intent are due 30 days prior to application. Applications are due August 15, 2017, January 16, 2018, August 15, 2018, January 15, 2019, August 15, 2019, and January 15, 2020. Funding amount and number of awards are contingent upon NIH appropriations.

LINKS: Grants.gov, Solicitation (R21), Solicitation (R01)

HERO Appendix E: Space Radiobiology and Human Health Countermeasures Topics

National Aeronautics and Space Administration (NASA), Johnson Space Center (JSC)

Notice seeking applications supporting the evaluation of current clinical markers as surrogate endpoints for space radiation-induced cardiovascular disease. Applications are due April 24, 2017. Approximately $1.35 million is available to support six awards.

LINKS: Grants.gov, Solicitation

Limited Competition: Centers of Biomedical Research Excellence (COBRE) Phase III - Transitional Centers (P30)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of General Medical Sciences (NIGMS)

Notice seeking applications supporting the transition of the core resources and biomedical research activities of Centers of Biomedical Research Excellence (COBRE) into independence and sustainability. Applications are due May 26, 2017, May 28, 2018, and May 28, 2019. Approximately $750,000 per award is available. Number of awards is contingent upon NIH appropriations. Eligibility is restricted to institutions with an active COBRE Phase II award on the application due date.

LINKS: Grants.gov, Solicitation
Resource Centers for Minority Aging Research (P30)

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

Notice seeking applications from qualified institutions for the creation or continuation of Resource Centers for Minority Aging Research (RCMARS). The primary purpose of this FOA is (1) to support centers that will enhance the diversity of the aging research workforce by mentoring promising scientists from under-represented groups for sustained careers in aging research in a selected area of scientific focus, and (2) to develop infrastructure to promote advances in this area and increase the number of researchers focused on the health and well-being of minority elders. RCMARs focus on priority areas of social, behavioral, and economic research on the processes of aging at the individual or societal level.

Requested letters of intent are due June 20, 2017. Applications are due July 20, 2017. Approximately $4 million is available to support five to eight awards.

LINKS: Grants.gov, Solicitation

National Cancer Institute; Notice of Meeting

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

Notice announcing a meeting of the Frederick National Laboratory Advisory Committee to the National Cancer Institute. The purpose of the meeting is to discuss ongoing and new activities at the Frederick National Laboratory for Cancer Research.

The meeting will be held May 8, 2017 from 9:00 am to 5:00 pm ET at 31 Center Drive, Building 31, Wing C; 6th Floor, Conference Room 10, Bethesda, MD.

LINKS: Federal Register

National Institute of Biomedical Imaging and Bioengineering; Notice of Meeting

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

Notice announcing a meeting of the National Advisory Council for Biomedical Imaging and Bioengineering to receive a report from the Institute Director and other Institute Staff as well as scientific presentations.

Open portion of the meeting will be held May 18, 2017 from 8:30 am to 12:00 pm ET at The William F. Bolger Center, Franklin Building, Classroom 1, 9600 Newbridge Drive, Potomac, MD.

LINKS: Grants.gov

**SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

Active Interpretation of Disparate Alternatives (AIDA)

DARPA (DARPA), Department of Defense (Defense)

Notice seeking proposals in the area of creating a multi-hypothesis semantic engine that generates explicit alternative interpretations of events, situations, or trends from a variety of unstructured sources, by mapping structured knowledge into a common semantic space, for use in an environment where there are noisy, conflicting, and potentially deceptive information.

Abstracts are due April 21, 2017. Proposals are due June 6, 2017. Multiple awards are anticipated.

LINKS: FBO
Army Research Laboratory Broad Agency Announcement for Basic and Applied Scientific Research

Army (Army), Department of Defense (Defense), Materiel Command

Notice seeking applications supporting basic and applied scientific research areas of interest of the Army Research Laboratory. Focus areas include: mechanical sciences, mathematical sciences, electronics, computing science, physics, chemistry, life sciences, materials science, network science, and environmental sciences.

Applications are accepted at any time until March 31, 2022. Multiple awards are anticipated.

LINKS: Grants.gov, Solicitation

Army Research Office Broad Agency Announcement for Basic and Applied Scientific Research

Army (Army), Department of Defense (Defense), Materiel Command

Notice seeking applications supporting defense relevant research in mechanical sciences, environmental sciences, mathematics, electronics, computing science, physics, chemistry, life sciences, materials science, and network science. Funds support cutting-edge innovative research that could produce discoveries that would have a significant impact on enabling new and improved Army operational capabilities and related technologies.

Applications are due anytime until March 31, 2022. Multiple awards are anticipated.

LINKS: Grants.gov, Solicitation

Expanded Multidisciplinary Analysis and Design Optimization (MADO) for Effectiveness Based Design Technologies (EXPEDITED) program

Department of Defense (Defense), Air Force Research Lab (AFRL)

Notice seeking proposals to advance MADO technologies that support obtaining complex design problem solutions.

Requested Intent to propose are due April 20, 2017. Proposals are due May 22, 2017. Approximately $6.8 million is available.

LINKS: Grants.gov, FBO

Methods and Technologies to Enhance the Collection and Analysis of Biothreat Agents in the Environment

Department of Homeland Security (Homeland Security)

Notice seeking proposals to provide technologies, methods, and solutions to enable the detection of biological agents of concern in a timely manner, and to identify the target agents with a high degree of confidence. Proposals are due May 3, 2017. Approximately $1 million is available.

LINKS: FBO

Molecular Informatics

DARPA (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking applications supporting research into new approaches to store and process information with molecules. Approaches focused solely on information storage or processing, those that mimic existing computational architectures (e.g., as in molecular electronics and molecular logic) and those that are not ultimately scalable to large, complex data-rich information processing problems are explicitly excluded. Optional abstracts are due by April 17, 2017. Applications are due by June 12, 2017. Multiple awards are anticipated.

LINKS: Grants.gov, FBO
Simulated and Synthetic Data for Infrastructure Modeling (SSDIM)
Department of Homeland Security (Homeland Security), National Science Foundation (NSF)

Notice seeking applications supporting research to develop and make available simulated and synthetic data on interdependent critical infrastructures to improve understanding and performance of these systems. Funds support both EArly-Concept Grants for Exploratory Research (EAGER) proposals as well as supplements to existing relevant NSF awards from the Directorate for Engineering and the Directorate for Computer and Information Science and Engineering. "Simulated data" refers to data that are derived from actual data on infrastructure design and/or operations. "Synthetic data" refers to data that are produced from first principles, without access to real data.

Applicants must contact program officer before submission. Applications for both types of awards are due by June 1, 2017.

LINKS: Solicitation

White-Nose Syndrome Research Grants 2017
Department of the Interior (Interior), Fish and Wildlife Service (FWS)

Notice seeking applications supporting research to investigate issues related directly to the management of white-nose syndrome (WNS). Focus areas include: Understand mechanisms and patterns of survival and persistence between and within species, with emphasis on quantifying vulnerability of species to WNS; and Address gaps in knowledge of bat life history as it relates to the biological and ecological needs of species heavily impacted by WNS. The inclusion of non-federal matching funds may make proposals more competitive.

Applications are due by May 30, 2017. Approximately $1.2 million is available to support multiple awards.

LINKS: Grants.gov

Visiting Committee on Advanced Technology
National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a webinar meeting of the Visiting Committee on Advanced Technology to review and make recommendations regarding general policy for NIST, its organization, its budget, and its programs within the framework of applicable national policies. Agenda items include: an update of the Committee's progress in addressing NIST's role in the Administration's priorities in the areas of trade, innovation and competitiveness through fundamental measurement research and development, and communications, and a discussion on next steps.

The webinar will be held Monday, May 8, 2017 from 2:00 pm to 4:00 pm ET

LINKS: Federal Register, Agency Site

2017 Competitive Program for Science Museums, Planetariums and NASA Visitors Centers (CP4SMPVC)
National Aeronautics and Space Administration (NASA)

Notice seeking applications supporting NASA education or research engagement and/or exhibits that support Federal STEM education goals through inquiry- or experiential-based activities that feature NASA’s missions, science, engineering, exploration, or technologies.

Required letters of intent are due April 19, 2017. Applications are due June 14, 2017. Approximately $1 million is available to support up to 10 awards.

LINKS: Grants.gov, Solicitation
Air Force Materiel Command Logo Broad Agency Announcement (BAA) - Rapid Acquisition Cell Omnibus BAA

Department of Defense (Defense), Air Force Lifecycle Management Center (AFLCMC)

Notice seeking concept papers for projects supporting the development and modeling & simulation of Air Force weapons systems.

Concept papers may be submitted on a rolling basis until April 6, 2018. Selected applicants will be invited to submit a full proposal. Awards are anticipated to range between $200,000 and $1 million.

LINKS: FBO

Army Research Institute for the Behavioral and Social Sciences Broad Agency Announcement for Basic Scientific Research (2017)

Army (Army), Department of Defense (Defense), Army Research Institute for the Behavioral and Social Sciences (ARI)

Notice seeking proposals for basic research that will develop and evaluate psychological and behavioral theory, especially through novel, state-of-the-art, and multidisciplinary approaches. Proposals should build a scientific foundation to address the following goals for soldiers and their units: 1) quick adaptation to dynamic missions and environments among a wide spectrum of cultures and languages; 2) effective functionality in complex digital, information rich, and semi-autonomous environments; 3) effective collaboration in quickly formed units in high stress environments; and 4) effective interaction and collaboration in joint-service and multi-national operations. Proposals may address both traditional behavioral issues as well as psychophysiological (to include neuroscience) and network science approaches to social phenomena, memory, cognition, and personality. The program will not support applied research projects (e.g., human factors studies or training program evaluations) or those purely focused on physiology, psychopathology or behavioral health.

White paper proposals are strongly encouraged and due May 7, 2017. Full proposals are due June 30, 2017. Questions regarding white papers are due April 28, 2017. Questions regarding full proposals are due June 23, 2017. Questions must be emailed to the contact with the subject line “ARI FSRU BAA W911NF-17-S-0007” and cite any relevant areas from the announcement.

LINKS: Grants.gov, FBO

Biological and Environmental Interactions of Nanoscale Materials

Directorate for Biological Sciences (BIO), National Science Foundation (NSF)

Notice seeking applications supporting the Biological and Environmental Interactions of Nanoscale Materials program.

Applications are accepted anytime.

LINKS: Grants.gov, Solicitation

Creation of Bacterial Select Agent Repository and Test-Bed for DHS Assays

Department of Homeland Security (Homeland Security)

Notice seeking proposals to form a single, economic, stable, single location operation to handle multiple requirements to house, archive, and utilize hundreds of different bacterial and viral strains for use in assay development and validation of completed prototype assays. The purpose of this project is to leverage a single group capable of performing all the work in one physical location.

Proposals are due May 8, 2017.

LINKS: FBO
Fiscal Year 2018 Air Force Young Investigator Research Program (YIP)

Department of Defense (Defense)

Notice seeking applications supporting scientists and engineers demonstrating exceptional ability and promise for conducting basic research who have received recent Ph.D. or equivalent degrees. Applications are due June 1, 2017. Approximately $16.2 million is available to support 36 awards.

LINKS: Grants.gov, Agency Site

Ideas Lab: Practical Fully-Connected Quantum Computer Challenge (PFCQC)

Directorate for Computer & Information Science & Engineering (CISE), Directorate for Engineering (ENG), Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking proposals supporting this Ideas Lab advances the objectives of two of '10 Big Ideas for Future NSF Investments': "The Quantum Leap: Leading the Next Quantum Revolution" and "Growing Convergent Research at NSF".

Required Preliminary proposals are due June 19, 2017. Proposals are due November 30, 2017. Approximately $15 million is available to support two awards.

LINKS: Grants.gov, Solicitation

ROSES 2017: OSIRIS-REx Participating Scientist Program

National Aeronautics and Space Administration (NASA)

Notice seeking applications supporting research in support of NASA’s Science Mission Directorate (SMD). Applications are due May 4, 2017.

LINKS: Grants.gov, Solicitation

SMDC BAA New and Innovative Ideas for Air, Space and Missile Defense Technology

Army (Army), Department of Defense (Defense), U.S. Army Space and Missile Defense Command/ Army Forces Strategic Command (USASMDC/ARSTRAT)

Notice seeking white papers and full proposals for basic and applied research that will develop innovative ideas for air, space, and missile defense technology in the following topic areas: Tactically Responsive Space; Space Superiority; Integrated Air and Missile Defense/Homeland Defense; Directed Energy; High Altitude; Cybersecurity; Positioning, Navigation, Timing/Navigational Warfare; Test, Lethality, and Survivability; and Global Satellite Communications. White papers are encouraged before submitting a full proposal. White papers and full proposals are accepted on a rolling basis. The program expires April 5, 2018.

LINKS: FBO

Special Research Grants Program - Aquaculture Research

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

Notice seeking applications for the development of new science-based information and technology to address industry constraints in order to support an environmentally and economically sustainable aquaculture industry in the U.S.. Results of projects supported by this program are intended to help improve the profitability of the U.S. aquaculture industry, reduce the U.S. trade deficit, increase domestic food security, provide markets for U.S.-produced products, increase domestic aquaculture business investment opportunities, and provide more jobs for rural and coastal America. Applications are due May 17, 2017. Approximately $1.2 million is available to support awards.

LINKS: Grants.gov
Atlantic Highly Migratory Species; Meeting of the Atlantic Highly Migratory Species Advisory Panel

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce), National Marine Fisheries Service (NMFS)

Notice announcing a 3-day Atlantic Highly Migratory Species (HMS) Advisory Panel (AP) meeting. The intent of the meeting is to consider options for the conservation and management of Atlantic HMS.

The meeting will be held in-person and via webinar on May 9 from 10:30 am to 6 pm ET, May 10 from 9 am to 5 pm ET, and May 11 from 9 am to Noon at the Sheraton Silver Spring Hotel, 8777 Georgia Avenue, Silver Spring, MD and via WebEx webinar/conference call.

LINKS: Grants.gov

Defense Business Board; Notice of Federal Advisory Committee Meeting

Department of Defense (Defense)

Notice announcing a meeting of the Federal Advisory Committee meeting of the Defense Business Board.

The meeting will be held on April 20, 2017 from 10:30 am to 11:15 am ET at 3E863 in the Pentagon, Washington, DC.

LINKS: Federal Register

Executive Summit on Hydropower Research and Development

Department of Energy (Energy)

Notice announcing a meeting to discuss how DOE-funded research is addressing the hydropower industry's research and development needs—and how companies can directly partner with the national labs to accelerate innovation and achieve bottom-line results. The Summit will bring together hydropower industry executives, government leaders, and technology researchers.

The meeting will be held May 4, 2017, from 7:30 am to 7:00 pm, ET. at The National Press Club, 529 14th St NW., Washington, D.C.

LINKS: Federal Register

National Advisory Council for Environmental Policy and Technology: Assumable Waters Subcommittee; Notice of Public Meetings

Environmental Protection Agency (EPA)

Notice announcing a meeting of the Assumable Waters Subcommittee of the National Advisory Council for Environmental Policy and Technology, which provides advice and recommendations as to how the EPA can best clarify assumable waters for dredge and fill permit programs pursuant to Clean Water Act section 404(g)(1). The EPA is undertaking this effort to support states and tribes that wish to assume the program. The subcommittee represents a diversity of interests from academia, industry, non-governmental organizations, and local, State, and tribal governments.

The meeting will be held April 17, 2017 from 2:00 pm to 5:00 pm, ET online at www.epa.gov/cwa-404/assumable-waters-sub-committee and via phone at 408/638-0968 or 646/558-8656. The meeting ID is: 796 981 383.

LINKS: Federal Register
Science Advisory Board (SAB); Notice of Open Meeting

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce), Office of Oceanic and Atmospheric Research (OAR); Science Advisory Board (SAB)

Notice announcing a meeting of the NOAA SAB to schedule to discuss comments from the public; the Draft Report on Indigenous and Local Ecological Knowledge and NOAA; a proposal for the creation of a high performance computing standing working group; the process to review SAB standing working groups; short-term topics for the SAB; SAB transition materials; and updates from the Acting NOAA Administrator and Acting Chief Scientist.

The meeting will be held April 24, 2017, from 9:45 am ET to 5:45 pm ET and April 25, 2017, from 9:00 am ET to 12:00 pm ET, at The DoubleTree by Hilton, 8727 Colesville Road, Silver Spring, Md.

LINKS: Federal Register, Agency Site

Fox River Natural Resource Damage Assessment

Department of the Interior (Interior), Fish and Wildlife Service

Notice seeking project concepts that align with the goals and objectives of the Lower Fox River/Green Bay Natural Resource Damage Assessment (NRDA) program.

Applications are due December 31, 2017. Approximately $3 million is available to support 15 awards.

LINKS: Grants.gov

Request for Recommendations for Membership on Directorate and Office Advisory Committees

National Science Foundation (NSF), Multiple Directorates

Notice seeking recommendations for membership on a wide range of NSF scientific and technical Federal advisory committees. See the notice for a full list of committees seeking members. Topic areas include biology, astronomy and astrophysics; environmental research and education, equal opportunities in science and engineering, mathematical and physical sciences, engineering, international science and engineering, cyberinfrastructure, computer and information science, business and operations, geosciences, and polar sciences.

Send nomination information to the contact associated with the applicable committee. Self-recommendations are accepted. NSF will keep recommendations active for 12 months from the date of receipt. See the notice for links to each committee website.

LINKS: Federal Register