SPOTLIGHTED OPPORTUNITIES FOR UNO

The Consortium for Innovation in Manufacturing and Materials (CIMM), an NSF EPSCoR RII Track-1 project, is soliciting proposals for CIMM Seed Funding to support research projects relevant to CIMM’s advanced manufacturing themes. Please see RFP for more information. Proposals submitted under this program are due November 28, 2017. This opportunity has been posted on the Board of Regents Sponsored Programs website, https://web.laregents.org.

Request for Applications (RFA) for the EPSCoR Supervised Undergraduate Research Experiences (SURE) program for 2018

This program provides opportunities for female and underrepresented minority undergraduate students to participate in research with faculty mentors. Please distribute widely.

Students accepted into the program will receive a stipend of $4,500, while the faculty mentor will receive $500 per student for costs associated with the research experience. Applications are due Friday, November 17, 2017. The RFA is also available on the Board’s Sponsored Programs website at http://web.laregents.org.

ARTS, HUMANITIES AND INTERNATIONAL

Castillo de San Marcos and Fort Matanzas National Monuments Metals Preservation and Conservation

Department of the Interior (Interior)

Notice seeking applications to conserve museum collection artillery on display at Castillo de San Marcos and Fort Matanzas National Monuments. Throughout this project, 28 iron cannons located at Castillo de San Marcos and Fort Matanzas will receive treatments to improve the long-term care of these museum pieces.

Applications are due November 27, 2017. Approximately $500,000 is available to support one award. Eligible institutions must be active members of one of the following four Regional Critical Ecosystems Studies Units Networks: Gulf Coast, South Florida-Caribbean, Piedmont-South Atlantic Coast, and Southern Appalachian Mountains.

LINKS: Grants.gov, Agency Site

Museums for America

Institute of Museum and Library Services (IMLS)

Notice seeking applications to support projects that strengthen the ability of an individual museum to serve its public in three key areas: 1) Learning Experiences; 2) Community Anchors; and 3) Collections Stewardships.

Applications are due December 1, 2017. Approximately 130 awards of up to $250,000 are available to support projects lasting up to three years. Awards greater than $25,000 require a 1:1 cost share. Register for the program webinar on October 12, 2017 from 1:00 pm to 2:00 pm ET: https://www.imls.gov/news-events/events/imls-fy2018-museums-america-applicant-webinar

LINKS: Grants.gov, Solicitation
National Leadership Grants for Museums

Institute of Museum and Library Services (IMLS), National Leadership Grants for Museums

Notice seeking applications to support projects that address critical needs of the museum field and that have the potential to advance practice in the profession so that museums can improve services for the American public through four project categories: 1) Advancing Digital Assets and Capacity; 2) Diversity and Inclusion; 3) Collections Care and Access; and 4) Professional Development.

Applications are due December 1, 2017. Approximately 11 awards are available across three award types to support projects of varying lengths: Non-Research (up to $1 million), Research (up to $1 million), and Rapid Prototyping (up to $50,000). Non-research awards require 1:1 cost sharing. Register for the program webinar on October 11, 2017 from 3:00 pm to 4:00 pm ET: https://www.imls.gov/news-events/events/imls-fy2018-national-leadership-grants-museums-applicant-webinar

LINKS: Grants.gov, Solicitation

Promote and Protect the Human Rights of Persons with Disabilities, Women and Girls, LGBTI persons and other Marginalized Individuals

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

Notice seeking statements of interest to promote and protect the human rights of marginalized populations from programs that take an intersectional approach to addressing violence and discrimination targeting marginalized populations, which undermine society’s collective security, and programs that provide marginalized populations with tools to prevent, mitigate and recover from violence.

Statements of interests are due October 27, 2017. Selected applicants will be invited to submit full proposals. Approximately $900,000 is available for multiple projects.

Limited Submission: Organizations may submit only one statement of interest.

LINKS: Grants.gov, Solicitation

Addendum COLOMBIA

United States Agency for International Development (USAID), Colombia USAID-Bogota

Notice seeking concept papers on leveraging private sector investment and expertise that results in enhanced sustainable and inclusive development in Colombia’s conflict-affected areas.

Concept papers are due December 18, 2017 and April 12, 2018. Approximately $10 million is available to support two to three awards.

LINKS: Grants.gov

Collaborative Research Grants

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

Notice seeking applications supporting interdisciplinary work between the humanities and researchers from the natural and social sciences. Eligible projects must propose tangible and sustainable outcomes such as co-authored or multi-authored books; born-digital publications; themed issues of peer-reviewed journals; and content-rich, open-access digital resources. Funds support three types of grants: Convening; Publication; and Archaeology.

Applications are due by December 6, 2017. Approximately $50,000-$250,000 is available per award. Award caps vary by types of award.

LINKS: Grants.gov, Solicitation
International Media Reporting Program

Department of State (State), Public Affairs

Notice seeking applications to support efforts to engage directly with foreign media in order to advance U.S. foreign policy priorities by providing visiting foreign journalists with direct access to authoritative sources of information about U.S. foreign policy. Funds support informational and policy briefings, as well as local and national reporting tours. Focus areas include: Audio-Video Programs; and All-Media Reporting Programs.

Applications are due by November 30, 2017. Approximately $1.5 million is available to support 11-34 participants between the two focus areas.

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

LINKS: Grants.gov

Museum Grants for African American History and Culture

Institute of Museum and Library Services (IMLS)

Notice seeking applications to support projects that improve the operations, care of collections, and development of professional management at African American museums. Applications from HBCUs are specifically encouraged.

Applications are due by December 1, 2017. Approximately $1.4 million is available to support about 16 awards. Cost sharing is required for any award over $25,000.

Limited Submission: Only one application per institution at the $5,000-$25,000 level is allowed

LINKS: Grants.gov, Solicitation

Scholarly Editions and Translations Grants

National Endowment for the Humanities (NEH), Office of Digital Humanities

Notice seeking applications supporting the preparation of editions and translations of pre-existing texts of value to the humanities that are currently inaccessible or available only in inadequate editions or transcriptions. Typically, the texts and documents are significant literary, philosophical, and historical materials; but other types of work, such as musical notation, are also eligible.

Applications are due by December 6, 2017. Approximately $300,000 is available to support multiple awards. Cost sharing, while not officially required, is typically needed to cover the full cost of the project.

LINKS: Grants.gov, Solicitation

Sustaining Cultural Heritage Collections

National Endowment for the Humanities (NEH), Division of Preservation and Access

Notice seeking applications supporting cultural institutions attempting to preserve large and diverse holdings of humanities materials for future generations by supporting sustainable conservation measures that mitigate deterioration, prolong the useful life of collections, and support institutional resilience: the ability to anticipate and respond to natural and man-made disasters. Funds help cultural repositories plan and implement preservation strategies that pragmatically balance effectiveness, cost, and environmental impact.

Applications are due by December 5, 2017. Approximately $50,000-350,000 per award is available to support multiple awards. Cost sharing, while not officially required, is typically needed to cover the full cost of the project.

LINKS: Grants.gov, Solicitation
Amplify Family Planning and Sexual and Reproductive Health Activity (AMPLIFY-FP))

United States Agency for International Development (USAID), West Africa USAID-Ghana

Notice seeking information to increase the national percentage of public and private facilities implementing high impact practices (HIPs) in four selected West African countries. The target is that each country achieve 60% of all registered public and private facilities implementing key applicable HIPs. Responses are due October 20, 2017.

LINKS: Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Maintenance Assistance Program

Department of the Interior (Interior), Office of Insular Affairs (OIA)

Notice seeking applications to support, develop, improve and, as much as possible, institutionalize infrastructure maintenance practices in the seven insular areas.

Applications are due March 1, 2018. Educational institutions in the four U.S. territories of Guam, American Samoa, the U.S. Virgin Islands, and the Commonwealth of the Northern Mariana Islands are eligible.

LINKS: Grants.gov

Solid Waste Management Grant Program

United States Department of Agriculture (USDA), Utilities Programs

Notice seeking applications that reduces or eliminates pollution of water resources by providing funding for organizations that provide technical assistance or training to improve the planning and management of solid waste sites. Applications are due January 2, 2018.

LINKS: Grants.gov, Solicitation

Technical Assistance Program

Department of the Interior (Interior), Office of Insular Affairs (OIA)

Notice seeking applications to provide grant funding for short-term projects intended to meet the immediate needs of the insular areas.

Applications are due March 1, 2018. Educational institutions in the four U.S. territories of Guam, American Samoa, the U.S. Virgin Islands, and the Commonwealth of the Northern Mariana Islands are eligible.

LINKS: Grants.gov

Federal Student Aid Programs (Student Assistance General Provisions, Federal Perkins Loan Program, Federal Family Education Loan Program, and the Federal Direct Loan Program)

Department of Education (Education)

Notice announcing the Office of Postsecondary Education will issue updates of waivers and modifications of statutory and regulatory requirements governing the Federal student financial aid programs under the authority of the Higher Education Relief Opportunities for Students Act of 2003 (HEROES Act). The waivers and modifications are effective from September 29, 2017 through September 30, 2022.

LINKS: Federal Register
TAT Grant Program FY18

United States Department of Agriculture (USDA), Utilities Programs

Notice seeking applications to pay expenses associated with providing technical assistance and/or training (TAT) to identify and evaluate solutions to water problems relating to source, storage, treatment, and distribution, and to waste disposal problems relating to collection, treatment, and disposal; assist applicants that have filed an preapplication with RUS in the preparation of water and/or waste disposal loan and/or grant applications; and to provide training that will improve the management, operation and maintenance of water and waste disposal facilities.

Applications are due January 2, 2018.

LINKS: Grants.gov

Farm to school Grant

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

Notice seeking applications supporting efforts implementing "farm to school" programs that improve access to local foods in eligible schools. Funds support a wide range of activities from training, planning, and developing partnerships to creating new menu items, establishing supply chains, offering taste tests to children, purchasing equipment, planting school gardens, and organizing field trips to agricultural operation. The program supports three tracks: Planning; Training; and Implementation. IHEs may not apply as the lead applicant, but may partner.

Applications are due by December 8, 2017. Approximately $5 million is available to support around 65 awards. Maximum funding levels vary by type of award.

Limited Submission: One grant application per entity: Applicants must choose between submitting a planning, implementation, or training grant request and may only submit one application.

LINKS: Grants.gov, Solicitation

Promote and Protect the Human Rights of Persons with Disabilities, Women and Girls, LGBTI persons and other Marginalized Individuals

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

Notice seeking statements of interest to support programming ideas that are intersectional in addressing barriers to equality for marginalized populations. SOIs are invited from civil society organizations focused on protecting the human rights of individuals who experience marginalization because of multiple social identities and civil society organizations proposing programming with strategies of inclusion across different marginalized populations.

Statements of interest are due October 27, 2017. Approximately $900,000 is available.

LINKS: Grants.gov, Solicitation

Meeting of the Compact Council for the National Crime Prevention and Privacy Compact

Department of Justice (Justice)

Notice announcing a meeting of the National Crime Prevention and Privacy Compact Council, which governs the exchange of criminal history records for licensing, employment, and similar purposes and provides a legal framework for the establishment of a cooperative federal-state system to exchange such records.

The meeting will be held from 9 am until 5 pm, on November 1-2, 2017 at the Hyatt Regency Jacksonville Riverfront, 225 East Coastline Drive, Jacksonville, Florida

LINKS: Federal Register
Notification of a Public Meeting of the President's Commission on Combating Drug Addiction and the Opioid Crisis

(EOP) (Executive Office of the President), Office of National Drug Control Policy

Notice announcing a meeting of the President's Commission on Combating Drug Addiction and the Opioid Crisis to advance the Commission’s work on drug issues and the opioid crisis. The meeting will consist of discussion regarding insurance issues related to the opioid epidemic.

The meeting will be held on Friday October 20, 2017 from 11:00 am until approximately 1:00 pm ET at the Eisenhower Executive Office Building, Room 350, in the Executive Office of the President in Washington, DC.

LINKS: Federal Register, Agency Site

Workforce Information Advisory Council (WIAC)

Department of Labor (Labor), Employment and Training Administration

Notice announcing a meeting of the Workforce Information Advisory Council (WIAC). The WIAC is currently in the process of identifying and reviewing issues and aspects of the workforce and labor market information (WLMI) system and statewide systems that comprise the nationwide system and how the Department and the States will cooperate in the management of those systems.

The meeting will be held November 1 - 2, 2017 from 8:30 am to 4:30 pm at 2 Massachusetts Ave. NE., Washington, DC.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

DoD USAMRMC FY18-FY22 Broad Agency Announcement for Extramural Medical Research

Army (Army), Department of Defense (Defense)

Notice seeking applications to provide solutions to medical problems of importance to the American Service member at home and abroad, as well as to the general public at large. The scope of this effort and the priorities attached to specific projects are influenced by changes in military and civilian medical science and technology, operational requirements, military threat assessments, and national defense strategies.

Applications are accepted until September 30, 2022.

LINKS: Grants.gov

Multilevel Interventions in Cancer Care Delivery: Follow-up to Abnormal Screening Tests (R01 Clinical Trial Optional)

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

Notice seeking applications to develop and test multi-level interventions to improve follow-up to abnormal screening tests for breast, cervical, colorectal, or lung cancers. Examples of appropriate research goals include, but are not limited to, intervening at two or more levels, and measuring intervention outcomes at three or more levels, while accounting for interactions that occur within and across levels.

Applications are due February 5, June 5, and October 5, 2018 and annually thereafter. The program expires January 8, 2021. Funding and number of awards available are contingent upon NIH appropriations.

LINKS: Grants.gov, Solicitation
Research to Improve Native American Health (R21 Clinical Trial Optional)

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

Notice seeking applications to improve Native American health issues, including but not limited to, secondary analysis of existing data (such as databases that the Tribal Epidemiology Centers have collected); merge various sources of data to answer critical research questions; conduct pilot and feasibility studies; and/or assess and validate measures that are being developed and/or adapted for use in Native American communities.

Optional letters of intent are due 30 days prior to application deadline. Applications are due annually May 14, 2018 through 2020.

LINKS: Grants.gov, Solicitation

Muscular Dystrophy Coordinating Committee

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

Notice announcing a meeting of the Muscular Dystrophy Coordinating Committee. The purpose of this meeting is to bring together committee members, representing government agencies, patient advocacy groups, other voluntary health organizations, and patients and families to update one another on progress relevant to the Action Plan for the Muscular Dystrophies.

The meeting will be held December 5, 2017, 1:00 pm to 2:30 pm ET at the National Institutes of Health, 6001 Executive Boulevard, Rockville, MD 20852 (Telephone Conference Call).

LINKS: Federal Register

BRAIN Initiative: Development of Next Generation Human Brain Imaging Tools and Technologies (U01) (Clinical Trials Not Allowed)

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

Notice seeking applications supporting full development of entirely new or next generation noninvasive human brain imaging tools and methods that will lead to transformative advances in our understanding of the human brain. Funds support full-scale development of breakthrough technologies with the intention of delivering working tools within a specified timeframe.

Optional letters of intent are due by November 20, 2017. Applications are due December 20, 2017 and December 11, 2017. Approximately $8 million is available to support three to six awards.

LINKS: Grants.gov, Solicitation

BRAIN Initiative: Exploratory Research Opportunities Using Invasive Neural Recording and Stimulating Technologies in the Human Brain (U01)

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

Notice seeking applications to assemble integrated, multi-disciplinary teams to overcome these fundamental barriers. Projects should investigate high-impact questions in human neuroscience. The research should be offered as exploratory research and planning activities to establish feasibility, proof-of-principle and early-stage development that will later compete for continued funding under new or ongoing FOAs of the BRAIN Initiative or under NIH Institute appropriations.

Requested letters of intent are due December 19, 2017. Applications are due January 19, 2018. Approximately $4 million is available to support up to four awards.

LINKS: Grants.gov, Solicitation
BRAIN Initiative: Proof of Concept Development of Early Stage Next Generation Human Brain Imaging (R01 Clinical Trials Not Allowed)

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

Notice seeking applications supporting early stage development of entirely new and novel noninvasive human brain imaging technologies and methods that will lead to transformative advances in our understanding of the human brain. Funds support unusually bold and potentially transformative approaches and supports small-scale, proof-of-concept development based on exceptionally innovative, original and/or unconventional concepts.

Optional letters of intent are due by November 20, 2017. Applications are due by December 20, 2017 and December 11, 2018. Approximately $4 million is available to support 6 to 12 awards.

LINKS: Grants.gov, Solicitation

BRAIN Initiative: Targeted BRAIN Circuits Projects- TargetedBCP (R01 - Clinical Trial Not Allowed)

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

Notice seeking applications supporting research projects that use innovative and methodologically-integrated approaches to understand how circuit activity gives rise to mental experience and behavior. Applications should address circuit function in the context of specific neural systems such as sensation, perception, attention, reasoning, intention, decision-making, emotion, navigation, communication, or homeostasis. Projects should link theory and data analysis to experimental design and should produce predictive models as deliverables. Projects should aim to improve the understanding of circuits of the central nervous system by systematically controlling stimuli and/or behavior while actively recording and/or manipulating dynamic patterns of neural activity. Optional letters of intent are due 30 days prior to the chosen due date. Applications are due December 8, 2017 and March 15, 2017. Approximately $14 million is available to support up to 20 awards.

LINKS: Grants.gov, Solicitation

Innovative Molecular Analysis Technology Development for Cancer Research and Clinical Care (R43/R44 Clinical Trial Not Allowed)

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

Notice seeking Small Business Innovation Research grant applications from small business concerns proposing research for commercial development of novel cancer-relevant technologies.

Applications are due September 5, January 5, and April 5, annually. The program expires January 8, 2021. Two award types are available: Phase I awards of up to $150,000 supporting projects lasting up to six months; and Phase II awards of up to $1 million supporting projects lasting up to two years. Larger awards may be possible in some topic areas. Eligibility is limited to small business concerns but opportunities exist for collaboration with colleges and universities.

LINKS: Grants.gov, Solicitation

Interactive Digital Media STEM Resources for Pre-College and Informal Science Education Audiences (SBIR) (R43/R44 - Clinical Trial Not Allowed)

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

Notice seeking applications supporting small business concerns looking to develop interactive digital media science, technology, engineering and mathematics resources that address student career choice and health and medicine topics for: pre-kindergarten to grade 12 students, pre- and in-service teachers or informal science education outside the classroom. Interactive digital media are defined as products and services on digital computer-based systems which respond to the user's actions by presenting content such as text, moving image, animation, video, audio, and video games. IHEs may not be the lead applicant, but my partner. Applications are due by January 5, 2018; September 5, 2018; and September 5, 2019. Approximately $150,000 per award is available to support multiple awards.

LINKS: Grants.gov, Solicitation
Interactive Digital Media STEM Resources for Pre-College and Informal Science Education Audiences (STTR) (R41/R42 - Clinical Trial Not Allowed)

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

Notice seeking applications supporting small business concerns looking to develop interactive digital media science, technology, engineering and mathematics resources that address student career choice and health and medicine topics for: pre-kindergarten to grade 12 students, pre- and in-service teachers or informal science education outside the classroom. Interactive digital media are defined as products and services on digital computer-based systems which respond to the user's actions by presenting content such as text, moving image, animation, video, audio, and video games. IHEs may not be the lead applicant, but applications must have a university partner.

Applications are due by January 5, 2018; September 5, 2018; and September 5, 2019. Approximately $150,000 per award is available to support multiple awards.

LINKS: Grants.gov, Solicitation

NIH SIREN Neurologic Clinical Trials (U01 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS)

Notice seeking applications for multi-center clinical trials focused on neurological emergencies (except stroke). The NIH SIREN Clinical Coordinating Center will work with the successful applicants to implement the proposed trial efficiently and the SIREN Data Coordinating Center will provide statistical and data management support.

Applications are due February 5, June 5, and October 5, annually. The expiration date is January 8, 2021. The size and number of awards vary depending on NIH appropriations and merit.

LINKS: Grants.gov, Solicitation

Open Call Funding Opportunity Announcement

Department of Defense (Defense), Uniformed Services University of the Health Sciences (USU)

Notice seeking applications to any nonprofit entity for the purpose of carrying out cooperative enterprises in medical research, medical consultation, and medical education. TriService Nursing Research Program (TSNRP) supports nurse scientists in all stages of their careers through research funding, education, and mentoring.

Applications are due June 1, 2018.

LINKS: Grants.gov

Secure Data Sharing Tool to Support De-duplication of Cases in the National HIV Surveillance System (NHSS)

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

Notice seeking applications to develop and provide access to a privacy data-sharing tool that identifies potential duplicates across 59 jurisdictions; allow for secure, encrypted submission and matching of person-level HIV surveillance data; ensure data security, confidentiality, and privacy per CDC standards; recruit and negotiate with the 59 jurisdictions to participate; and provide them a report on matching levels.

Optional letters of Intent are due October 30, 2017 to dcordova@cdc.gov. Applications are due December 5, 2017. Approximately $2 million is available to support one award for a project lasting up to five years.

LINKS: Grants.gov
Women's HIV/AIDS Cohort Study (WHCS) (R01)

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

Notice seeking applications supporting efforts to address critical scientific questions on the clinical course of HIV infection and treatment in a large cohort of HIV-positive young women of reproductive age. Funds support studies that define and understand clinical outcomes over the course of young women's reproductive lives, including a focus on the effects of HIV and antiretroviral treatment during pregnancies and post-partum periods.

Optional letters of intent are due by November 15, 2017. Applications are due by December 15, 2017. Approximately $4.25 million is available between the two institutes to support two awards.

LINKS: Grants.gov, Solicitation

Advisory Council on Alzheimer's Research, Care, and Services; Meeting

Department of Health and Human Services (HHS), Assistant Secretary for Planning and Evaluation

Notice announcing a meeting of the Advisory Council on Alzheimer's Research, Care, and Services. The purpose is to provide advice on how to prevent or reduce the burden of Alzheimer's disease and related dementias on people with the disease and their caregivers.

The meeting will be held October 27, 2017 from 9:00 am to 5:00 pm ET at 200 Independence Avenue SW, Washington, DC.

LINKS: Federal Register

Board of Scientific Counselors, National Center for Environmental Health/Agency for Toxic Substances and Disease Registry (BSC, NCEH/ATSDR)

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

Notice announcing a meeting of the Board of Scientific Counselors, National Center for Environmental Health/Agency for Toxic Substances and Disease Registry (BSC, NCEH/ATSDR).

The meeting will be held on November 15, 2017 from 8:30 am to 4:30 pm ET via conference call by calling 1-888-790-2009, passcode: 7865774. Pre-registration is required.

LINKS: Federal Register

Codex Alimentarius Commission: Ad Hoc Codex Intergovernmental Task Force on Antimicrobial Resistance

Food and Drug Administration (FDA), Department of Health and Human Services (HHS), United States Department of Agriculture (USDA), Food Safety and Inspection Service

Notice announcing a meeting to provide information and receive public comments on agenda items and draft United States positions to be discussed at the 5th Session of the Ad Hoc Codex Intergovernmental Task Force on Antimicrobial Resistance of the Codex Alimentarius Commission taking place in Jeju, Republic of Korea, November 27, 2017 through December 1, 2017.

The public meeting is scheduled for Tuesday, November 7, 2017, from 1:00 pm-4:00 pm ET at the United States Department of Agriculture (USDA), Jamie L. Whitten Building, 1400 Independence Avenue SW., Room 107-A, Washington, DC.

LINKS: Federal Register, Agency Site
Partnering to Prevent Hypoglycemia Listening Session

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

Notice announcing a meeting titled “Partnering to Prevent Hypoglycemia.”

The public listening session will be held November 1, 2017 from 9:00 am to 4:00 pm ET. To register to attend this listening session at https://health.gov/news/.

LINKS: Federal Register

Topical Dermatological Generic Drug Products: Overcoming Barriers to Development and Improving Patient Access; Public Workshop; Request for Comments

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

Notice announcing a workshop entitled “Topical Dermatological Generic Drug Products: Overcoming Barriers to Development and Improving Patient Access.” The workshop is to provide an overview of current regulatory science initiatives related to generic topical dermatological drug products, solicit public input on scientific barriers that may limit patient access to such drug products, and discuss approaches to overcome/address any such barriers.

The workshop will be held on October 20, 2017 from 8:30 am to 4:30 pm ET at FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503A), Silver Spring, MD. Submit comments by November 20, 2017.

LINKS: Federal Register

Request for Nominations for Voting Members on a Public Advisory Committee; the Tobacco Products Scientific Advisory Committee

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

Notice seeking nominations to serve on the Tobacco Products Scientific Advisory Committee. The committee reviews and evaluates safety, dependence, and health issues relating to tobacco products and provides appropriate advice, information, and recommendations to the commissioner.


LINKS: Federal Register, Agency Site

Solicitation of Nominations for Appointment to the Advisory Committee on Minority Health

Office of Minority Health (OMH), Department of Health and Human Services (HHS)

Notice seeking nominations for Advisory Committee on Minority Health.

Nominations will be accepted through January 3, 2018.

LINKS: Federal Register
SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Center of Excellence: Efficient and Robust Machine Learning (ERML)

Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals to establish the foundational principles of design, development, and employment as well as critical technologies to support machine learning (ML) methods and procedures. The Air Force’s autonomy vision includes intelligent machines that utilize data, leverage learning techniques, and deliver content for a variety of operations.

White papers are due October 30, 2017. Proposals are due November 30, 2017. Approximately $4 million is available to support one award.

LINKS: Grants.gov

Dynamically and Controllably Reconfigurable Antennas through Physical Deformation Processes

Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals to achieve in each configuration properties and performance over time equivalent to those of static, single-function antennas.

Pre-proposal inquiries and questions are due November 15, 2017. Proposals are due December 15, 2017. Approximately $4.8 million is available to support one award.

LINKS: Grants.gov

FY 2018 – 2020 - Broad Agency Announcement (BAA) Announcement Type: Initial

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

Notice seeking applications to support research, education and outreach, innovative projects, or sponsorships that are not addressed through the National Oceanic and Atmospheric Administration competitive discretionary programs.

Applications are due September 30, 2020.

LINKS: Grants.gov

FY18 Long Range Broad Agency Announcement (BAA) for Navy and Marine Corps Science and Technology

Department of Defense (Defense), Office of Naval Research

Notice seeking applications to develop long-range science and technology projects that offer potential for advancement and improvement of Navy and Marine Corps operations across a spectrum of science and engineering disciplines.

White papers and full proposals are accepted any time until September 30, 2018. Award amounts and project timelines may vary depending on research areas and technical levels introduced by the researchers.

LINKS: Grants.gov, Solicitation
Homomorphic Encryption Computing Techniques with Overhead Reduction (HECTOR)

Intelligence Advanced Research Projects Activity (IARPA), Director of National Intelligence (DNI)

Notice seeking applications to build a framework that enables the development of a broad spectrum of secure distributed applications that use advanced cryptographic techniques.

Applications are due December 1, 2017. Multiple awards available. Technical and scientific merit will determine award amounts. Collaborative efforts and teaming arrangements among potential performers are strongly encouraged.

LINKS: FBO

Leading Engineering for America's Prosperity, Health, and Infrastructure

National Science Foundation (NSF), Directorate for Engineering (ENG)

Notice seeking applications for collaborating investigators to take a leadership role in addressing demanding, urgent, and consequential challenges for advancing America’s prosperity, health and infrastructure. Research outcomes may lead to disruptive technologies and methods, lay the foundation for new and strengthened industries, enable notable improvements in quality of life, or reimagine and revitalize the built environment.

Required letters of intent are due December 15, 2017, July 16, 2018 and July 15 annually thereafter. Full proposals are due February 20, September 17, 2018 and September 15, 2018, annually thereafter. Approximately $7.5 million is available for seven awards lasting up to five years.

LINKS: Grants.gov, Solicitation

Data Users Advisory Committee

Department of Labor (Labor), Labor Statistics Bureau

Notice announcing a meeting of the Data Users Advisory Committee. The purpose of the meeting is to provide 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 Thursday, November 9, 2017 in the Postal Square Building, 2 Massachusetts Avenue NE., Washington, DC.

LINKS: Federal Register

Earth Science Advisory Committee

National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Earth Science Advisory Committee. The purpose of the meeting is to solicit, from the scientific community and other persons, scientific and technical information relevant to program planning.

The meeting will be held Friday, October 27, 2017, 1:30 pm-3:00 pm, ET. This meeting will take place telephonically. You must use a touch-tone phone to participate in this meeting. Any interested person may call the USA toll free number 1-888-790-3444, passcode 6793991.

LINKS: Federal Register
Public Meeting of the National Sea Grant Advisory Board’s Fall 2017 Meeting

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

Notice announcing the National Sea Grant Advisory Board’s Fall 2017 Meeting. The purpose is to discuss and provide advice on the National Sea Grant College Program (NSGCP) in the areas of program evaluation, strategic planning, education and extension, science and technology programs, and other matters as described in the agenda found on the NSGCP Web site at http://seagrant.noaa.gov/WhoWeAre/Leadership/NationalSeaGrantAdvisoryBoard/UpcomingAdvisoryBoardMeetings.aspx.

The meeting will be held Monday, October 16 from 8:00 am to 4:45 pm ET and Tuesday, October 17 from 8:00 am to 12:00 pm ET at the Embassy Suites by Hilton, 605 West Oglethorpe Avenue, Savannah, Georgia.

LINKS: Federal Register

DARPA 60th Anniversary Historical Artifacts Request

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

Notice seeking to identify historical artifacts related to or derived from DARPA-funded work for use as a part of a temporary exhibit highlighting the development of advanced technologies across diverse technical areas and the broader impact those technologies have had across the military and society.

Initial responses are due November 3, 2017.

LINKS: FBO

Condensed Matter and Materials Theory

Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking proposals to support fundamental research that advances conceptual understanding of hard and soft materials, and materials-related phenomena; the development of associated analytical, computational, and data-centric techniques; and predictive materials-specific theory, simulation, and modeling for materials research.

Proposals are accepted anytime. Approximately $15 million is available to support 40 awards.

LINKS: Grants.gov, Solicitation

Development and Deployment of Innovative Asphalt Pavement Technologies

Department of Transportation (DOT), Federal Highway Administration (FHWA)

Notice seeking applications to promote the deployment and rapid adoption of new and innovative materials, design and construction procedures, specifications, practices, and methods by the asphalt pavement community to improve pavement performance and extend pavement life.

Applications are due December 6, 2017. Approximately $3 million is available to support one award. Cost share is a minimum 20 percent.

LINKS: Grants.gov
Nancy Foster Scholarship Program

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

Notice seeking applications supporting students in master’s and doctoral degrees in oceanography, marine biology, maritime archaeology, and all other science, engineering, social science, and resource management disciplines involving ocean and coastal areas. The program particularly encourages women and members of minority groups to apply. Applicants must have a cumulative 3.30 grade point average to be eligible to apply and maintain a minimum cumulative and term grade point average of 3.30 for every term and for the duration of their award. Funds provide up to $42,000 per student and up to $10,000 of support for a 4-6 week program collaboration at a NOAA facility.

Applications are due by December 8, 2017. Approximately $500,000 is available to support two to four awards.

LINKS: [Grants.gov](https://www.grants.gov)

Research and Development (R and D) for Energy Systems

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

Notice supporting innovations with potential for use at multiple locations that improve electrical systems to increase energy efficiency, reliability, and resilience and/or to reduce total facility ownership costs while continuing to meet operational and readiness requirements. Topic areas include: Energy Analytics for Control Systems; Cyber Security Integrity for Operational Technology Networks; Energy Storage Systems; and Distributed Generation.

Abstracts are due by November 27, 2017. Multiple awards are anticipated.

LINKS: [FBO](https://www.fbo.gov)

Solar, Heliospheric, and Interplanetary Environment

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

Notice seeking proposals dedicated to promoting enhanced understanding of, and predictive capabilities for, solar disturbances that propagate to the Earth.

Proposals are due the Second Wednesday in December, annually thereafter. Approximately $1.2 million is available to support 10 to 12 awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](https://www.nsf.gov)

Astronomy and Astrophysics Advisory Committee; Notice of Meeting

National Science Foundation (NSF)

Notice announcing a meeting scheduled to discuss a report on developing and implementing a ground-based Cosmic Microwave Background (CMB) Stage 4 experiment and the global landscape of CMB experiments.

The meeting will be held October 23, 2017 from 3:00 pm to 4:00 pm ET via webinar and teleconference. Attend via webinar at [https://bluejeans.com/996692403/browser](https://bluejeans.com/996692403/browser). To attend via teleconference, dial 888/240-2560 and enter Conference ID 996692403

LINKS: [Federal Register](https://www.federalregister.gov), [Agency Site](https://www.nsf.gov)

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**University of New Orleans Office of Research and Sponsored Programs**

**Weekly Funding Opportunities**

**October 9, 2017**
NASA Advisory Council; Science Committee; Ad Hoc Task Force on Big Data; Meeting

National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Ad Hoc Big Data Task Force to solicit and discuss from the scientific community and other persons, scientific and technical information relevant to big data. Agenda items include updates on Jet Propulsion Laboratory/Caltech Data Science Programs and Projects, and a review of past task force studies.

The meeting will be held on Wednesday, November 1, 2017, 8:30 am-5:00 pm; Thursday, November 2, 2017, 8:30 am-5:00 pm; and Friday, November 3, 2017, 8:30 am-5:00 pm, PT at the Jet Propulsion Laboratory, Theodore von Kármán Auditorium, 4800 Oak Grove Drive, Pasadena, CA.

LINKS: Federal Register, Agency Site

Deep-Space Habitat Internal Outfitting for Human Occupation

National Aeronautics and Space Administration (NASA)

Notice seeking information on potential projects to support research involving the evaluation of human habitation concepts, vehicular internal layouts, equipment usage, materials selection, and manufacturing techniques needed to expand NASA's deep-space habitation concepts. Focus areas include: Command & Control, Communications, Crew Quarters, Environmental Protection, Exercise, Extravehicular Activity & other event staging, Galley, Hygiene, Lighting, Maintenance, Medical, Research, Storage, Structural (secondary & outfitting needed for Avionics, Environmental Control, & Life Support, Experiments, Thermal, etc.), Utilities & Fluids Distribution, Ventilation, and Waste Management.

Responses are due by October 16, 2017.

LINKS: FBO