SPOTLIGHTED OPPORTUNITIES FOR UNO
Healthy @ Home Innovation Challenge

GE and Ochsner Health System

This Challenge seeks to identify patient-centered technologies that can improve patient healthcare by discretely sensing, monitoring and analyzing activity in the home. The outcomes of these technologies will enable highly personalized patient experiences and treatment plans—and also may lead to reduced total costs of care, improved the quality of care, enhanced speed of care, and/or improved access to care.

Phase 1 - Up to four (4) Phase 1 respondents will receive a cash prize of $2,500 USD (“Cash Prize”). These winning respondents also will be eligible to participate in Phase 2 of the Challenge.
Phase 2 - Up to one (1) of the Phase 2 participants will be eligible to receive additional funding for a six month period (from a discretionary pool of $15,000 USD) (“Grant Award”) to continue further development and/or commercialization of the winning Entrant’s technology. The Grant Award also may include other co-development opportunities such as access to clinical laboratories and/or teaching hospitals as well as product/service feedback. Receipt of additional funding will be conditioned upon the Phase 2 winner successfully entering into a mutually agreeable business relationship with Grant Sponsors, the details of which are set forth in the Official Rules.

Contest opens on July 26, 2016 at 9am CT. Must submit at least one entry by Sept 23, 2016 to be eligible. Must be 18 years of age or older to participate.

LINKS: https://www.ochsner.org/io/challenges

Enhancing Coastal Community Resilience and Well-being in the Gulf of Mexico Region

Gulf Research Program in collaboration with the Robert Wood Johnson Foundation

Grants will support the development of research and practices that focus on the human dynamics of resilience. Specifically, we are interested in projects that enhance community resilience and well-being by accounting for the influence of social, cultural, and health factors on a community’s capacity to adapt and thrive as part of efforts to mitigate and respond to the adverse impacts of climate change, severe weather, and major environmental disasters.

A total of $10 million is available for anticipated 3-6 projects of up to 36 months in duration. This is a broad call for scientifically-sound research and practice projects that will develop information, test strategies, and provide evidence that can be used by communities to enhance their resilience to the adverse impacts of climate change, severe weather, and major environmental disasters, such as oil spills, in ways that also improve well-being. There are a variety of approaches to achieving the aims of this RFA. The context and challenges described in this RFA are intended to stimulate thoughtful proposals. They are not meant to serve as rigid guidelines, and investigators are encouraged to think broadly about critical challenges and opportunities in the Gulf region and to submit innovative proposals that use appropriate methods for the proposed project.

LINKS: nas.edu

ARTS, HUMANITIES AND INTERNATIONAL

Access to Historical Records – Archival Projects

National Archives and Records Administration (NARA)

Notice seeking applications that ensure online public discovery and use of historical records collections. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio and moving images. Optional draft applications are due September 29, 2016. Applications are due December 6, 2016. Approximately $700,000 is available to support up to 10 awards. Cost share of no more than 75 percent is required.

LINKS: Solicitation, Grants.gov
Access to Historical Records - Major Initiatives

National Archives and Records Administration (NARA)

Notice seeking proposals that will significantly improve public discovery and use of major historical records collections. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio and moving images. Required Preliminary Proposals are due January 19, 2017. Proposals are due July 12, 2017. Approximately $1 million is available to support up to five awards. Cost share of no more than 50% is required.

LINKS: Solicitation, Grants.gov

Access to Historical Records – Major Initiatives Preliminary Proposals

National Archives and Records Administration (NARA)

Notice seeking preliminary proposals that will significantly improve public discovery and use of major historical records collections. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio and moving images. Required Preliminary Proposals are due January 19, 2017. Approximately $1 million is available to support up to five awards. Cost share of no more than 50 percent is required.

LINKS: Solicitation, Grants.gov

Effective Communication Strategies to Prevent and Counter Violence against Women

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

Notice seeking applications supporting efforts to organize communication workshops/training sessions and speaking tours in second-tier cities in selected regions of India identify and share the latest innovative communication strategies in addressing gender-based violence. Funds support projects including both a two-day workshop and two days of consultations and media interviews that gather policy makers, women and community activists including those from the minority community.

Applications are due by September 22, 2016. Approximately $125,000 is available to support one award.

LINKS: Grants.gov

Five Step Guide to Creating U.S.-Indian Partnerships

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

Notice seeking applications supporting efforts to create a communications campaign and materials based on Education USA’s “Five Step Guide” to help connect Indian universities to U.S. accredited universities and colleges. Funds may support projects that include information for universities to facilitate preparation, infrastructure development, and program awareness for establishing partnerships, as well as an online component, such as a stand-alone website or portal, which would house the materials and include a matchmaking module for universities to find partners and track partnership development. Applications are due by August 22, 2016; approximately $35,000 is available to support one award.

LINKS: Grants.gov

Online Censorship Measurement to Support Internet Freedom

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

Notice seeking applications to promote fundamental freedoms, human rights, and the free flow of information online by supporting civil society to research online censorship and Internet freedom. Applications are due September 22, 2016. Approximately $1.5 million is available to support one to two awards.

LINKS: Solicitation, Grants.gov
U.S.-India Young Leaders Program (U.S.-India YLP)

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

Notice seeking applications supporting the development of a U.S.-India Young Leaders Program that will identify, cultivate and support young leaders in both the United States and India who have the potential of becoming future leaders by providing leadership skills and resources to strengthen their engagement with larger civil society. Funds support efforts to transport a cohort of American young leaders to India to connect with Indian young leaders and then together meet with policymakers, community leaders, diaspora communities, entrepreneurs, and regional experts. Cost sharing is required.

Applications are due by September 22, 2016. Approximately $260,000 is available to support one award.

LINKS: Grants.gov

Viral Videos on Climate Change

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

Notice seeking applications supporting efforts to work in collaboration with a local film director to create a series of short videos on various aspects of environment and climate change to create and spread awareness on key issues and inspire the viewers to take action. Funds support to hold a series of focus groups with various stakeholders – including NGO representatives, academics, officials, and the general public – to discuss and identify different aspects of environmental and climate change that are of concern to the local public and discuss the types of videos that will be most receptive to the target audience.

Applications are due by September 22, 2016. Approximately $95,000 is available to support one award.

LINKS: Grants.gov

Workshop on Trafficking in Persons: Amplifying Lessons from Swaraksha Caravan

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

Notice seeking applications supporting efforts to create a two-day workshop for anti-trafficking activists and state governments across India to foster awareness of trafficking in persons, particularly among young girls, women, and their families, who are especially vulnerable to traffickers. Funds support efforts discuss the Swaraksha caravan, which traveled across the mostly rural 53 districts of Telangana, Andhra Pradesh, and Odisha over five months, to reach villages and towns where people are most at risk of being trafficked, and where information on countering trafficking in person is limited.

Applications are due by September 22, 2016. Approximately $130,000 is available to support one award.

LINKS: Grants.gov

Education for deaf and blind Children in Mali

United States Agency for International Development (USAID), Mali USAID -Bamako

Notice seeking concept papers that can propose the best approach for blind and deaf inclusive education in Mali. This will be done through a twostep application process consisting of: (a) the submission of an initial concept paper and then, (b) the submission of a full application.

Concept paper due dates vary based on round; see full solicitation.

LINKS: Grants.gov
Request for Implementing Partner - Model UN simulation

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

Notice seeking applications to for an Implementing Partner with the capacity to organize a Model UN Summit simulation in Mexico. This Model UN simulation will focus on refugee issues around the world. Around 100 high school and university students will be invited to participate in a two-day conference that would be led by U.S. specialists, providing participants a better understanding of global refugee themes, the value and role of international organizations, how to live in a multi-cultural environment, and how to promote human rights.

Applications are due August 29, 2016. Approximately $64,132 is available to support one award.

LINKS: Grants.gov

Robots in Manufacturing Environments Manufacturing Innovation Institute (RIME-MII)

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

Notice seeking applications to establish a partnership to form a state-of-the-art, end-to-end, sustainable Manufacturing Innovation Institute (MII) in support of Robots in Manufacturing Environments.

Concept papers are due September 1, 2016.

LINKS: Grants.gov

Tunisia Women's Police Association

Department of State (State), International Narcotics and Law Enforcement Affairs

Notice seeking applications to implement a program entitled “Support to Tunisia’s Women’s Police Association” in order to build the capacity of Tunisia’s first ever women’s police association to deliver targeted training and professional development opportunities to its members. The audience for this project will be women police officers from the National Police and National Guard.

Applications are due September 25, 2016. Approximately $250,000 is available to support one award.

LINKS: Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

2017 Saltonstall-Kennedy Competitive Research Program

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

Notice seeking applications supporting research and development projects addressing aspects of U.S. fisheries, including, but not limited to, harvesting, processing, marketing, and associated business infrastructures. Focus areas include: Marine Aquaculture; Fisheries Data Collection; Techniques for Reducing Bycatch and other Adverse Impacts; Adapting to Climate Change and Other Long Term Ecosystem Change; Promotion, Development and Marketing; Socio-Economic Research; and Territorial Science.

Required pre-proposals are due by September 20, 2016. Proposals are due December 9, 2016. Approximately $10 million is available to support up to 50 awards.

LINKS: Grants.gov
The President's National Security Telecommunications Advisory Committee

Department of Homeland Security (Homeland Security)

Notice announcing a teleconference meeting of President's National Security Telecommunications Advisory Committee to discuss issues and challenges related to national security and emergency preparedness communications, which will include discussions with high-level Government stakeholders and a review of on-going NSTAC work, including an update on the Emerging Technologies Strategic Vision Subcommittee.

The meeting will take place on Wednesday, August 10, 2016, from 2:00 pm to 2:40 pm ET

LINKS: Agency Site, Federal Register

Training of Interpreters for Individuals Who Are Deaf or Hard of Hearing and Individuals Who Are Deaf-Blind Program

CFDA Number: 84.160C

Department of Education (Education), Office of Special Education and Rehabilitative Services

Notice seeking applications to train interpreters to effectively interpret and transliterate using spoken, visual, and tactile modes of communication; ensure the maintenance of the interpreting skills of qualified interpreters; and provide opportunities for interpreters to improve their skills in order to meet both the highest standards approved by certifying associations and the communication needs of individuals who are deaf or hard of hearing and individuals who are deaf-blind.

Applications are due August 24, 2016. Approximately $800,000 is available to support one award.

LINKS: Grants.gov, Federal Register

Webinar Meeting of the Federal Advisory Committee on Juvenile Justice

(OJP), Department of Justice (Justice)

Notice announcing a webinar meeting of the Federal Advisory Committee on Juvenile Justice (FACJJ). The proposed agenda includes: Opening Introductions, and Webinar Logistics; Remarks of Robert L. Listenbee, Administrator, Office of Juvenile Justice and Delinquency Prevention; FACJJ Subcommittee Reports (Legislation; Expungement/Sealing of Juvenile Court Records; Research/Publications; LGBT); FACJJ Administrative Business; and Summary, Next Steps, and Meeting Adjournment.

The webinar meeting will take place online on Tuesday, August 2, 2016, at 1:00 pm ET.

LINKS: Agency Site, Federal Register

2016 Sustainable Materials Management Grants

Environmental Protection Agency (EPA)

Notice seeking applications that address one or more of the three National Sustainable Materials Management Priorities identified in Section I below and have Region-wide reach or target activities in one or more of the Region 7 “Making a Visible Difference” communities. These projects must be implemented in Region 7. (Region 7 encompasses the states of Iowa, Kansas, Missouri and Nebraska.) Applications are due August 29, 2016. Approximately $75,000 is available to support up to four awards.

LINKS: Solicitation, Grants.gov
BLM-MT, Ecological Site Description Development, Western Montana District Office

Department of the Interior (Interior), Bureau of Land Management (BLM)

Notice seeking applications to expedite the successful development of accurate Ecological Site Descriptions (ESDs) including State and Transition Models for plant communities and/or areas considered to be a priority by the Land Managers and ensuring sufficient data quality for inclusion of the ESDs in the National Resource Conservation Service database. Necessary efforts on the part of the recipient will be coordinated with the BLM. Efforts will include, but not be limited to, ensuring reliable and quality collection of data, processing data for use in the development in STMs, ensuring quality controlled data management, writing high quality reports, and providing assistance in the development of ESD documents. ESDs will be developed in accordance with the Interagency Ecological Site Handbook for Rangelands (2013, or future updates) by highly qualified individuals. This project would benefit the public, as well as numerous non-governmental organizations and private land owners by providing critical management tools that are not currently available in western Montana.

Applications are due September 26, 2016. Approximately $50,000 is available to support one award.

LINKS: Grants.gov

Brookwood Sago Grant

Department of Labor (Labor), Mine Safety and Health Administration (MSHA)

Notice seeking applications to support education and training programs to help identify, avoid, and prevent unsafe working conditions in and around mines. MSHA expects Brookwood-Sago grantees to conduct follow-up evaluations with the people who received training in their programs to measure how the training promotes the Secretary's goal to "improve workplace safety and health" and MSHA's goal to "prevent death, disease and injury from mining and promote safe and healthful workplaces for the Nation's miners." Applications are due September 30, 2016. Approximately $1 million is available to support up to 20 awards.

LINKS: Grants.gov

Laura Bush 21st Century Librarian Program

Institute of Museum and Library Services (IMLS)

Notice seeking applications to support professional development, graduate education and continuing education to help libraries and archives develop a diverse workforce of librarians to better meet the changing learning and information needs of the American public. Required preliminary applications are due September 1, 2016. Invited full proposals are due January 13, 2017.

LINKS: Solicitation, Grants.gov

National Leadership Grants for Libraries

Institute of Museum and Library Services (IMLS)

Notice seeking applications to support projects that address significant challenges and opportunities facing the library and archive fields and that have the potential to advance theory and practice. Successful proposals will generate results such as new tools, research findings, models, services, practices, or alliances that will be widely used, adapted, scaled, or replicated to extend the benefits of federal investment. Required preliminary applications are due September 1, 2016. Invited full proposals are due January 13, 2017.

LINKS: Solicitation, Grants.gov
Providing High-Quality Career and Technical Education Programs for Underserved, High-Need Youth through a Pay for Success Model CFDA Number 84.051

Department of Education (Education), Office of Career, Technical, and Adult Education (OCTAE)

Notice seeking applications to develop a financing model, High-Quality Pay for Success (PFS), to implement new or scale up existing high-quality career and technical education (CTE) projects for Underserved, High-Need Youth (CTE PFS Project). Applications are due August 25, 2016. Approximately $2 million is available to support one award.

LINKS: Grants.gov

Southwest Border Resource Protection Program

Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications to conduct scientific research and monitoring species, as well as conservation and preservation projects designed to help protect and preserve natural and cultural resources located near or along our international border. Several National Parks located along the US border with Mexico have recently experienced serious resource damage due to illegal cross border activities including drug traffickers and undocumented persons traversing the parks. Applications are due September 30, 2016. Approximately $275,000 is available to support up to seven awards.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

Alzheimer's Clinical Trials Consortium (ACTC) (U24)

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

Notice seeking applications to establish an Alzheimer's disease Clinical Trials Consortium (ACTC) that will run trials focused on interventions that may prevent, delay, or treat the symptoms of Alzheimer's disease (AD) and other age related dementias.

Requested letters of intent are due January 2, 2017. Applications are due February 2, 2017. Approximately $14 million is available to support one award.

Limited Submission: Only one application per institution is allowed.

LINKS: Solicitation, Grants.gov

Center for Substance Abuse Treatment; Notice of Meeting

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Center for Substance Abuse Treatment. Agenda items include: consideration of minutes from previous meetings, the Director's report, and discussions of SAMHSA's role regarding treatment of mental illness, substance use disorders, and a budget update. The meeting will be held on August 24, 2016, 9:00 am to 5:00 pm ET at the SAMHSA 5600 Fishers Lane, Conference Room 5 E29, Rockville, MD.

LINKS: Federal Register
Codex Alimentarius Commission: Meeting of the Codex Committee on Residues of Veterinary Drugs in Food

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 23rd Session of the Codex Committee on Residues of Veterinary Drugs in Foods of the Codex Alimentarius Commission.

The public meeting is scheduled for Thursday, September 22, 2016, from 1:00 pm-4:00 pm at the USDA, Jamie L. Whitten Building, 1400 Independence Avenue SW., Room 107-A, Washington, DC. Attendees may register to attend by emailing uscodex@fsis.usda.gov by September 16, 2016.

LINKS: Agency Site, Federal Register

Defense Health Board; Notice of Federal Advisory Committee Meeting

Department of Defense (Defense)

Notice announcing a meeting of the Defense Health Board. Agenda items include: progress updates from the Health Care Delivery Subcommittee on the pediatric clinical preventive services tasking, Public Health Subcommittee on its review of improving Board medical research processes, and a subset of the Board on the Deployment Health Centers review; information briefings on the Military Health System Population Health Portal; the Army Medical Home; a review of recommendations from the 2014 DHB report Combat Trauma Lessons Learned from Military Operations of 2001-2013; an update on progress in the evolution of the Joint Trauma System; a review of the recent National Academies of Sciences, Engineering, and Medicine report A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths After Injury; and advances in genitourinary reconstruction following combat trauma. The meeting will be held August 9, 2016 at The St. Anthony, San Antonio—Peraux Room, 300 East Travis Street, San Antonio, TX. Pre-registration is required.

LINKS: Agency Site, Federal Register

Meeting of the Advisory Group on Prevention, Health Promotion, and Integrative and Public Health

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Group on Prevention, Health Promotion, and Integrative and Public Health to provide recommendations and advice to the National Prevention, Health Promotion, and Public Health Council.

The meeting will be held on September 26, 2016, from 8:45 am to 5 pm ET at the CDC Washington Office, Room 9000, 395 E Street SW., Washington DC

LINKS: Agency Site, Federal Register

Sector Information Sharing and Analysis Organization (ISAO)

FON:
EP-HIT-16-001

Department of Health and Human Services (HHS), Assistant Secretary for Preparedness and Response

Notice seeking applications to build the capacity of an information sharing and analysis organization (ISAO) to share information bi-directionally with the HPH Sector and HHS about cyber threats and provide outreach and education that improves cyber security awareness and equips HPH Sector stakeholders to take action in response to cyber threat information shared by the ISAO.

Applications are due August 25, 2016. Approximately $500,000 is available to support one award.

LINKS: Solicitation, Grants.gov
T1/T2 Translational Research on Aging: Small Business Innovation Awards (R43/R44)

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

Notice seeking applications supporting small businesses creating translational research on aging towards the development of new strategies for prevention and treatment of age-related pathologies. T1 supports application of basic and clinical biomedical or basic behavioral and social research; T2 supports development or evaluation of methods for disseminating results from clinical studies into everyday clinical practice and health decision-making in geriatric medicine. IHEs may partner.

Optional letters of intent are due 30 days before the chosen due date. Applications are due January 5, April 5, and September 5 until September 6, 2016. Approximately $6 million is available to support multiple awards between the two solicitations.

LINKS: Solicitation (T1), Solicitation (T2), Grants.gov (T1)

Advisory Committee on Heritable Disorders in Newborns and Children

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

Notice announcing a meeting of the Advisory Committee on Heritable Disorders in Newborns and Children to hear presentations and have discussions on topics including an introduction on sequencing and potential impact on newborn screening and public health, screening for Lysosomal Storage Disorders, newborn screening timeliness, pilot studies for future nominated conditions, and the National Contingency Plan for Newborn Screening.

The meeting will be held August 25, 2016, from 9:00 am to 5:00 pm ET and August 26, 2016, from 9:00 am to 3:00 pm ET in person at the Health Resources and Services Administration building, 5635 Fishers Lane, Rockville, MD, and via webcast. All attendees and participants must register by August 19, 2016 at https://www.blsmeetings.net/ACHDNCAugust2016

LINKS: Federal Register

Clinical Centers for the NHLBI's Precision Interventions for Severe and/or Exacerbation Prone Asthma (PrecISE) Network (UG1)

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

Notice seeking applications to participate in the NHLBI Precision Interventions for Severe and Exacerbation Prone Asthma (PrecISE) Network. This clinical trial network will conduct sequential, adaptive, phase II/proof of concept clinical trials with precision interventions in stratified patient populations. The Network will utilize patient phenotypes and/or endotypes, predictive, and monitoring biomarkers/profiles in sequential adaptive trials to evaluate the most effective precision intervention strategies for this hard to treat patient population. Optional letters of intent are due November 20, 2016. Applications are due December 20, 2016.

LINKS: Solicitation, Grants.gov

Data and Modeling Coordination Center for the NHLBI's Precision Interventions for Severe and/or Exacerbation-Prone Asthma (PrecISE) Network (U24)

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

Notice seeking applications to participate in the NHLBI Precision Interventions for Severe and Exacerbation Prone Asthma (PrecISE) Network. This clinical trial network will conduct sequential, adaptive, phase II/proof of concept clinical trials with precision interventions in stratified patient populations. The Network will utilize patient phenotypes and/or endotypes, predictive, and monitoring biomarkers/profiles in sequential adaptive trials to evaluate the most effective precision intervention strategies for this hard to treat patient population. Optional letters of intent are due November 20, 2016. Applications are due December 20, 2016.

LINKS: Solicitation, Grants.gov
FDA Scientific Conference Grant Program (R13)

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

Notice seeking applications for support of small conferences and scientific meetings clearly aligned with the FDA mission. A small conference or scientific meeting is defined as a symposium, seminar, workshop, or any formal meeting, whether conducted face-to-face or virtually to exchange information and explore a defined subject, issue, or area of concern, impacting the public's health within the scope of the FDA's mission. Permission to submit a conference grant application does not assure funding or funding at the level requested. FDA will not issue a conference grant award unless it can be issued before the conference start date.

Letters of intent are due eight weeks before applications are due. Deadlines vary; see full solicitation.

LINKS: Solicitation, Grants.gov

Limited Competition: Continuation of the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness (GRADE) Study (U01)

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

Notice seeking applications to continue treatment and follow-up of the participants recruited into the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness (GRADE) Study. GRADE is a pragmatic, unmasked clinical trial to compare commonly used diabetes medications, when combined with metformin, on long-term glucose-lowering effectiveness, with the main goal of providing guidance to clinicians about the most appropriate medications to treat type 2 diabetes.

Optional letters of intent are due November 7, 2016. Applications are due December 7, 2016.

LINKS: Solicitation, Grants.gov

Mechanisms of Immune Activation and Inflammation: HIV Infection, ART, and Drugs of Abuse (R01)

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

Notice seeking applications to promote research to investigate the underlying molecular mechanisms of HIV infection-induced immune activation and inflammation in the presence of antiretroviral therapy (ART) agents and drugs of abuse. The ultimate goal is to obtain information for developing therapeutic interventions for attenuating chronic inflammation-associated comorbidities as well as for restoring or improving ART efficacy in HIV-infected drug-abusing populations.

Optional letters of intent are due 30 days prior to the application due date. Applications are due November 18, 2016.

LINKS: Solicitation, Grants.gov

National Center for Chronic Disease Prevention and Health Promotion, Interagency Committee on Smoking and Health (ICSH)

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

Notice announcing open meeting of the National Center for Chronic Disease Prevention and Health Promotion, Interagency Committee on Smoking and Health to discuss the topic of the meeting is “Increasing Smoke-free and Tobacco-free Environments.” The objectives of the meeting are to assess the progress of expanding smoke-free and tobacco-free environments 10 years after the landmark 2006 Surgeon General's Report on the health consequences of exposure to secondhand smoke, and to identify specific federal actions that can be taken to further our progress.

The meeting will be held August 23, 2016 from 9:00 am to 4:30 pm ET at the U.S. Department of Health and Human Services, Hubert H. Humphrey Building, Room 800 located at 200 Independence Avenue SW., Washington, DC. This meeting is also accessible by teleconference.

LINKS: Federal Register
National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP)-Advisory Council for the Elimination of Tuberculosis (ACET)

Notice announcing open meeting of the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Advisory Council for the Elimination of Tuberculosis to discuss the Division of Tuberculosis Elimination's Communication Plan for U.S. Preventive Services Task Force Recommendations; analysis of TB Surveillance Data; update on Molecular Testing; updates from Workgroups; and other Tuberculosis-related Issues.

The meeting will be held August 24, 2016 from 10:00 am to 3:30 pm ET at Corporate Square, Building 8, 1st Floor Conference Room, Atlanta, Georgia. This meeting is also accessible by Web conference. Show citation box Toll free number +1 877-951-7311, Participant Code: 4727233. URL for Web conference access: https://www.mymeetings.com/nc/join.php?i=PW9031041&amp;p=4727233&amp;t=c.

LINKS: Federal Register

National Center for Injury Prevention and Control (NCIPC), Board of Scientific Counselors, National Center for Injury Prevention and Control, (BSC, NCIPC)

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

Notice announcing open meeting of the National Center for Injury Prevention and Control, Board of Scientific Counselors, National Center for Injury Prevention and Control to conduct, encourage, cooperate with, and assist other appropriate public health authorities, scientific institutions, and scientists in the conduct of research, investigations, experiments, demonstrations, and studies relating to the causes, diagnosis, treatment, control, and prevention of physical and mental diseases, and other impairments; assist States and their political subdivisions in preventing and suppressing communicable and non-communicable diseases and other preventable conditions and in promoting health and well-being; and conduct and assist in research and control activities related to injury.

The meeting will be held September 7, 2016 from 1:00 pm to 4:45 pm ET, and September 8, 2016 from 8:30 am to 3:30 pm ET at Centers for Disease Control and Prevention, Thomas R. Harkins Global Communication Center, Building 19, Auditorium B-3, 1600 Clifton Road NE., Atlanta, Georgia. This meeting is also accessible by teleconference. Show citation box Dial-In Number: 1-877-937-9818, Participant Code: 7551384 Link to Adobe Connect: https://violenceprevention.adobeconnect.com/bcs2/.

LINKS: Federal Register

National Institute on Deafness and Other Communication Disorders

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

Notice announcing a partially open meeting of the National Institute on Deafness and Other Communication Disorders for the purposes of receiving staff reports on divisional, programmatic, and special activities.

The open portion of the meeting will be held on September 9, 2016, from 9:50 am to 2:00 pm ET at National Institutes of Health, Building 31, Conference Room 6, 31 Center Drive, Bethesda, MD.

LINKS: Federal Register

Request for Information - Antiplaque Chewing Gum

Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity

Notice requesting information on entities interested in developing an antiplaque chewing gum that consists of a proprietary antimicrobial decapeptide, KSL-W, for reducing plaque formation. Submissions are due by August 26, 2016 to contact below.

LINKS: FBO
Vaccines and Related Biological Products Advisory Committee

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

Notice announcing a meeting of the FDA’s Vaccines and Related Biological Products Advisory Committee to discuss and make recommendations on the selection of strains to be included in an influenza virus vaccine for the 2017 southern hemisphere influenza season.

The meeting will be held October 13, 2016, from 1:00 pm to 4:30 pm ET at the FDA White Oak campus in Silver Spring, MD.

LINKS: FBO

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Administrative Data and data Linkages Research Program

Department of Commerce (Commerce), United States Bureau of the Census (BOC)

Notice seeking applications to engage with the research community to encourage and promote statistical, research, and methodology activities within projects that seek to support and enhance knowledge on the use of administrative data sources, improving data documentation and linkage techniques, and leveraging and extending existing systems for governance, privacy protection, and secure access to these data.

Applications are due August 31, 2016. Approximately $5 million per year is available to support multi year awards.

LINKS: Grants.gov

Air Force Defense Research Sciences Conference and Workshop Support

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

Notice seeking applications supporting conferences and workshops that provide key forums for research and technology interchange in special areas of science that bring experts together to discuss recent research or educational findings, or to expose other researchers or advanced graduate students to new research and educational techniques in defense relevant research interests. Proposals for conference or workshop support should be submitted a minimum of six (6) months prior to the date of the conference or workshop.

Applications are accepted until August 1, 2017. Approximately $50,000 per award is available to support up to 200 awards.

LINKS: Grants.gov, FBO

Collaborative Research for Enhanced Academic-TTCP Engagement (CREATE)

Army (Army), Department of Defense (Defense), Army Research Laboratory (ARL)

Notice seeking applications supporting research into novel fusion methods to improve situation awareness that are able to fuse data sourced from physics-based sensors with human-based sources of information. Funds support solutions to the following challenges: General Method for Fusing Data from any Source; Intersection between the data spaces of physics based sensors and human-based sources; Data and information space dimensional mismatch; How to assign uncertainty / probability; Incorporating the augmented state into current fusion schemes; Fusion level trade space; Context; Unmatched data rates and latencies; Pattern of life; Sensor/information-source management and control; and Distributed Fusion.

Applications are due by September 15, 2016. Approximately $200,000 is available to support one award.

LINKS: Grants.gov
FY 2017 Research Opportunities in High Energy Physics

Department of Energy (Energy), Office of Science

Notice seeking applications to understand how the universe works at its most fundamental level, which is done by discovering the elementary constituents of matter and energy, probing the interactions between them, and exploring the basic nature of space and time.

Encouraged letters of intent are due August 23, 2016. Applications are due September 20, 2016. Approximately $40 million is available.

LINKS: Agency Site, Grants.gov

Project on Advanced Systems and Concepts for Countering Weapons of Mass Destruction

Department of Defense (Defense), Air Force Academy

Notice seeking white papers to attract outstanding researchers and scholars who will investigate topics of interest to the security studies community. Investigations and research will focus on expanding knowledge related to countering weapons of mass destruction and weapons of mass effect (WMD/WME).

This announcement remains open until superseded. White papers and proposals are reviewed and evaluated as they are received and may be submitted at any time. Calls may be placed against this BAA and specific information related to due dates will be provided in each call. Approximately $3.5 to $4 million per year is available.

LINKS: Grants.gov, FBO

Project on Advanced Systems and Concepts for Countering Weapons of Mass Destruction (PASCC) CALL 0001

Department of Defense (Defense), Air Force Academy (USAFA)

Notice seeking white papers supporting innovative proposals for research on weapons of mass destruction (WMD) and weapons of mass effect (WME) counterproliferation, nonproliferation, and strategy. Specific research areas of interest include: Proliferation of WMD/WME; Future technologies of mass effect; WMD/WME delivery systems including missiles, aircraft, ships, submarines, and unconventional modes; Management and prevention mechanisms/regimes; and Multi-domain threats to strategic stability and hybrid warfare.

Required White papers are due by September 9, 2016. Approximately $4 million is available to support multiple awards.

LINKS: Grants.gov, FBO

Advanced Breaching Demo & Technology

Army (Army), Department of Defense (Defense)

Notice requesting information from interested entities to indicate their interests and capabilities in providing support in developing the next generation of breaching tools for suspected minefield in support of combat foot patrol operations.

Submissions are due August 26, 2016.

LINKS: FBO
Announcement of USGS National Geospatial Program (NGP) 3D Elevation Program (3DEP) FY16 Public Webinars in Preparation for the Upcoming Release of the USGS Broad Agency Announcement for 3D Elevation

Department of the Interior (Interior), U.S. Geological Survey

Notice announcing webinars in preparation for the upcoming release of the USGS Broad Agency Announcement for 3D Elevation. The 3D Elevation Program (3DEP) initiative is being developed to respond to needs for high-quality topographic data and for a wide range of other three-dimensional representations of the Nation's natural and constructed features. The annual Broad Agency Announcement (BAA) is a competitive solicitation issued to facilitate the collection of lidar and derived elevation data for the 3D Elevation Program (3DEP). The webinars will introduce this opportunity to the broadest stakeholder community possible and provide a summary of the BAA application procedures.

The webinars will be held August 11, 2016, from 3:00 to 4:30 pm ET and August 15, 2016, from 1:00 to 2:30 pm ET. Advanced Registration is required at https://cms.geoplatform.gov/elevation/3DEP/PublicMeetings

LINKS: Federal Register

BLM-[Arizona], BLM-(AZ), All Districts, Geographic Information Systems GIS and Database Maintenance

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

Notice seeking applications to introduce youth to career opportunities in the field of geographic information systems (GIS) and database management. Specifically, youth organizations would be provided an opportunity to work with BLM professionals by providing three geospatial projects in support of natural and cultural resources on public land as it pertains to GIS. Applications are due August 26, 2016. Approximately $950,000 is available to support five awards.

LINKS: Grants.gov

BLM-MT Blackfoot Watershed Restoration and Enhancement, Missoula Field Office

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

Notice seeking applications to perform aquatic restoration projects within the watershed that drains the Blackfoot River Basin (MT). Projects would include but not be limited to survey and designs, implementation, and monitoring. Applications are due September 25, 2016. Approximately $60,000 is available to support one award.

LINKS: Grants.gov

BLM-MT, Natural Resources Data Services and Database Development

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

Notice seeking applications to assemble, integrate, maintain, and disseminate statewide information/data on fish/wildlife/plant habitat, special status plants and animals and habitat, and public lands for use by the public and other interested parties. This information helps to protect the Nation’s natural, cultural and heritage resources. Applications are due September 18, 2016. Approximately $60,000 is available to support one award.

LINKS: Grants.gov

Community Announcement for Earth Venture Instrument-4 Solicitation

National Aeronautics and Space Administration (NASA)

Notice announcing the pre-solicitation of proposals for the Earth Venture Instrument-4 (EVI-4) program to develop spaceflight instruments to be installed on a NASA-provided platform or to develop CubeSat-based missions. Proposals are due November 18, 2016.

LINKS: FBO
Disaster Resilience (DR) Research Grants Program

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking applications to conduct research aimed at advancing the principles of resilience in building design and building codes and standards. Research proposals must support the overall effort of developing science-based building codes by evaluating potential technologies and architectural design criteria to improve disaster resilience in the built environment.

Applications are due September 23, 2016. Approximately $3 million is available to support 5 to 15 awards.

LINKS: Grants.gov

Early Career Research Program

Department of Energy (Energy), Office of Science

Notice seeking applications to support the development of individual research programs of outstanding scientists early in their careers and to stimulate research careers in the areas supported by the DOE Office of Science.

Required pre-applications are due September 8, 2016. Applications are due November 14, 2016.

LINKS: Solicitation, Grants.gov

External Peer Review Meeting for Draft Guidelines for Human Exposure Assessment

Environmental Protection Agency (EPA)

Notice announcing a peer review meeting (convened by EPA contractor Versar) of an independent panel of experts to review the draft document, "Guidelines for Human Exposure Assessment".

The meeting will be held via teleconference and in person August 15, 2016, from 1:00 pm to 5:00 pm ET and August 16, 2016, from 8:30 am to 5:00 pm ET at Crystal City Marriott at Reagan National Airport, 1999 Jefferson Davis Highway, Arlington, VA. Registration is required by August 12, 2016.

LINKS: Federal Register

Federal Insecticide, Fungicide, and Rodenticide Act Scientific Advisory Panel; Notice of Public Meeting

Environmental Protection Agency (EPA)

Notice announcing a meeting of the Federal Insecticide, Fungicide, and Rodenticide Act Scientific Advisory Panel (FIFRA SAP) to consider and review a set of scientific issues being evaluated by the Environmental Protection Agency (EPA) regarding its evaluation of the carcinogenic potential of glyphosate, a non-selective, phosphonomethyl amino acid herbicide registered to control weeds in various agricultural and non-agricultural settings.

The meeting will be held October 18, 2016 to October 21, 2016, from 9:00 am to 5:00 pm ET each day at the Environmental Protection Agency, Conference Center, Lobby Level, One Potomac Yard (South Bldg.), 2777 S. Crystal Dr., Arlington, VA. This meeting may be webcast. Refer to http://www.epa.gov/sap for information on how to access the meeting webcast.

LINKS: Federal Register
FY 2017 Climate Program Office

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

Notice seeking applications to advance understanding of the earth’s climate system, and to foster the application and use of this knowledge to improve the resilience of the US and its partners. Various opportunities available.

See solicitation as deadlines and funding levels vary by program opportunity.

LINKS: Grants.gov

FY16 Exploratory Research (ER) Broad Agency Announcement (BAA)

Department of Homeland Security (Homeland Security)

BAA seeking white papers and then proposals in the area of Preventing Nuclear and Radiological Terrorism that may lead to a dramatic improvement in national capabilities in nuclear/radiological threat detection and interdiction and in nuclear forensics capabilities. White papers are due January 27, 2017.

LINKS: FBO

HydroNEXT: Innovative Technologies to Advance Non-Powered Dam and Pumped-Storage Hydropower Development

Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE)

Notice seeking applications to further the development of NPD and PSH resources by reducing capital costs and deployment timelines. These objectives will be achieved by funding projects in two topic areas. Projects awarded under Topic Area 1 will develop low-head, modular, and standard turbine/generation technologies for NPD applications that can reduce civil works activities and operate over a range of flows. Under Topic Area 2, recipients will prove the concept feasibility of innovative closed-loop PSH systems (e.g. modular technologies and/or innovative methods of producing head differentials) than can reduce development costs and timelines.

Concept papers are due August 25, 2016. Applications are due October 7, 2016. Approximately $6.8 million is available to support 12 awards.

LINKS: Solicitation, Grants.gov

Innovative Castings Technologies (Research & Development)

Department of Defense (Defense), Defense Logistics Agency

Notice seeking proposals for Innovative Castings Technologies R&D projects as they pertain to the research areas of: improved metal casting manufacture process; improved metal casting tooling; predictive performance; alternative or improved materials; nondestructive evaluation or testing; procurement solutions; and capability to produce prototypes or demonstration test articles. Submissions are due October 26, 2016.

LINKS: FBO

Measurement Innovations for Magnetic Fusion Systems

Department of Energy (Energy), Office of Science

Notice seeking applications for the development of novel and innovative diagnostic techniques and their application to new, unexplored, or unfamiliar plasma regimes or scenarios. The challenge is to develop diagnostics with the spatial, spectral, and temporal resolution necessary to validate plasma physics models used to predict the behavior of fusion plasmas. Pre-applications are due August 26, 2016.

LINKS: Grants.gov
Modeling of Climate Change Mitigation, Impacts and Adaptation

Environmental Protection Agency (EPA)

Notice seeking proposals from eligible entities that will enhance studies related to the causes, effects, (including health and welfare effects), extent, prevention and control of air pollution. Specifically, this effort is intended to contribute to the development and use of modeling tools to analyze the mitigation and impacts of greenhouse gas emissions.

Proposals are due September 12, 2016. Approximately $1.25 million is available to support three awards.

LINKS: Grants.gov

NRL POST DOC PROGRAM

Navy (Navy), Department of Defense (Defense)

Notice seeking applications for the funding of Post-Doctoral Research Associates/Fellows (Scientists and/or Engineers) of exceptional promise and ability who will be given the opportunity to pursue research opportunities, largely of their own choosing, that are compatible with the announced research interests of the Naval Research Laboratory (in collaboration with The American Society for Engineering Education and The National Academies/National Research Council). The research organization will be required to provide administrative support that involves acting as the liaison between the participating post-docs and the government facility at which they are assigned to perform their proposed research.

Responses are due August 26, 2016.

LINKS: FBO

Processes for Risk Evaluation and Chemical Prioritization for Risk Evaluation under the Amended Toxic Substances Control Act; Notice of Public Meetings and Opportunities for Public Comment

Environmental Protection Agency (EPA)

Notice announcing two meetings to obtain input into the EPA development of processes for risk evaluation and chemical prioritization for risk evaluation under the Toxic Substances Control Act, as amended.

The meeting will be held August 9, 2016, from 9:30 am to 4:30 pm ET and on August 10, 2016, from 9:30 am to 4:30 pm ET at the Ronald Reagan Building and International Trade Center (Horizon Ballroom), 1300 Pennsylvania Avenue NW, Washington, DC. Advance registrations are due by August 4, 2016 at http://opptstakeholder.eventbrite.com. On-site registration will be permitted, but seating and speaking priority will be given to those who pre-register by the deadline. The meetings will also be available by remote access for registered participants.

LINKS: Federal Register

Request for Information (RFI) DE-FOA-0001626: Hydrogen Infrastructure Research, Development, and Demonstration: Identifying project priorities to address deployment barriers

Department of Energy (Energy)

Notice seeking information on priority areas that will advance deployment of hydrogen fueling stations and delivery infrastructure and input on barriers and activities to pursue in both the near and longer-term. Specifically, Fuel Cell Technologies Office (FCTO) is looking to identify other strategic research, development, and demonstration pathways to lower station costs and increase the overall utilization of hydrogen in the market. FCTO wants to address some of the barriers facing hydrogen infrastructure research, development, and deployment in the near and longer-term, including: station and equipment cost; station footprint; station reliability and performance; station availability; lack of a domestic supply chain for equipment parts; and lack of real-world business cases for FCEVs and hydrogen stations.

Responses are due August 26, 2016 to FY16FCTONeedsandStrategies@ee.doe.gov

LINKS: Solicitation, Grants.gov