SPOTLIGHTED OPPORTUNITIES FOR UNO

Message from LA Technology Transfer Office

Please review and share this very informative update on SBIR-STTR from one of our most active national resource partners, BBC. Included are DOD and DOE updates, with a list of topics of interest to Lockheed Martin seeking partners for collaboration. There is also solicitation dates for various agencies and some questions on DOE SBIR that you may not be aware of. Again we want to remind everyone that the LA Tech Transfer Office Phase Zero Program offers $2000 awards to qualified SBIR-STTR applicants to help offset the cost of preparing a proposal for submission. These funds can be used for a variety of purposes related to your SBIR-STTR efforts, including travel to the agency HQ to meet with a SBIR or STTR Program Manager, obtaining a professional pre-submission proposal review, and hiring someone to assist with the writing of your proposal. Contact us for more details.

Also…please mark your calendars for April 20, 2018. We are sponsoring a SBIR-STTR “Road Tour” event which will bring program managers from every SBIR-STTR agency to B. Rouge to meet with you one-on-one and discuss your ideas/questions. We only do one of these about every 2-3 years, so this is a great opportunity to learn first-hand how to insure that your proposal is as strong and therefore as competitive as possible. Watch for future notices and registration information for this big event.

LINKS: SBIR-STTR

ARTS, HUMANITIES AND INTERNATIONAL

American English E-Teacher Program

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

Notice seeking applications supporting the opportunity for professional development for foreign English teaching professionals through high-quality virtual exchange components including online university-level Teaching English to Speakers of Other Languages methodology courses, online English language learning courses, Massive Open Online Courses webinars, digital libraries, communities of practice and other types of engaging and innovative virtual learning.

Applications are due by March 12, 2018. Approximately $5 million is available to support one award. Cost sharing is encouraged, but not required.

LINKS: Grants.gov

Future Cybersecurity Leaders Exchange

Department of State (State), U.S. Mission to the United Kingdom

Notice seeking applications to develop and implement 14-day exchange program in the United States for eight 16 year-old youth participants (age as of July 1st, 2018) from the United Kingdom, to be selected by our UK government partners. The program will provide both a brief touring component designed to provide a well-rounded introduction to a range of cybersecurity challenges and exploration of U.S. public and private sector approaches, as well as a residential ‘summer camp’ component with a focus on practical training and collaborative skill building activities.

Applications are due February 2, 2018. Cost Sharing is encouraged. Up to $75,000 is available to support one award.

LINKS: Grants.gov
FY 2018 English Access Microscholarship Program

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

Notice seeking applications to provides a foundation of English language skills to bright, economically disadvantaged students, primarily aged 13 to 20, worldwide through extracurricular classes in their home countries.

Applications are due March 12, 2018. Up to $26 million is available to support one award. Organizations with less than four years of experience in conducting international exchanges are ineligible to apply under this competition.

LINKS: Grants.gov

FY2018 Young Southeast Asian Leaders Initiative (YSEALI) Academic Fellowship

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

Notice seeking applications for the design and implementation of twelve (12) Young Southeast Asian Leaders Initiative (YSEALI) Academic Fellowship Institutes. The Institutes should take place in the fall of 2018 and spring of 2019, pending the availability of FY 2018 funds. The YSEALI Academic Fellowship will provide up to approximately 250 undergraduate and recent graduates from throughout Southeast Asia with a foundation in one of three themes: Civic Engagement, Environmental Issues and Natural Resource Management, and Social Entrepreneurship and Economic Development.

Applications are due March 12, 2018. Up to $10.8 million is available to support three awards.

LINKS: Grants.gov

Institutes for Advanced Topics in the Digital Humanities

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

Notice seeking applications supporting national or regional (multistate) training programs for scholars, humanities professionals, and advanced graduate students to broaden and extend their knowledge of digital humanities. Funds support efforts to increase the number of humanities scholars and practitioners using digital technology in their research and to broadly disseminate knowledge about advanced technology tools and methodologies relevant to the humanities.

Applications are due by March 13, 2018. Approximately $50,000-$250,000 per award is available to support multiple awards.

LINKS: Grants.gov, Solicitation

On-Demand Youth Leadership Program

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

Notice seeking applications to provide exchanges in the United States for international high school students ages 15-18 and their U.S. peers, and adult educators or community leaders from countries and regions identified as Department of State priorities. Exchange activities will focus on civic education, community service, and youth leadership development. Participants will engage in a variety of activities such as workshops on leadership and service, community site visits related to program themes and subthemes, interactive training and discussion groups, presentations, visits to high schools, local cultural activities, homestays, and other activities.

Applications are due by March 12, 2018. Approximately $1 million is available to support one award. Cost sharing is encouraged, but not required.

Limited Submission: Applicants may submit only one proposal under this competition.

LINKS: Grants.gov
Programs Fostering Civil, Political, Religious, and Labor Rights in Cuba

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

Notice seeking statements of intent that inform, educate, and build support among the Cuban people for Cuban-led initiatives promoting the civil, political, labor, and religious rights of all Cuban citizens; strengthen the efficacy and increase the reach of those initiatives in Cuba; document abuses of human rights, including for use in domestic and international advocacy; and increase the free flow of information to, from, and within Cuba. Projects should be based on consultative dialogue with local Cuban partners and present sound strategies to develop organizational capacity and foster collaboration among diverse segments of Cuba’s independent civil society.

Applications are due by February 12, 2018. Approximately $5.6 million is available to support multiple awards.

LINKS: Grants.gov

Promoting Innovation by Linking Social Entrepreneurs with CSR Opportunities

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

Notice seeking applications supporting efforts to help bridge the gap between innovative ideas for social good and funding sources by creating a forum for Indian entrepreneurs to develop social enterprise models, business plans, and showcase their problem-solving ideas at a competition for funding from Indian and American corporate social responsibility programs. Focus areas include: Promote innovation and social enterprise to address social and developmental challenges facing western India; Build India’s capacity to advance economic development in a socially responsible way; and Strengthen people-to-people ties between the United States and India by promoting linkages between the corporate and social/educational sectors of India and the United States.

Applications are due by March 9, 2018. Approximately $55,000 is available to support one award.

LINKS: Grants.gov

Trans-Sahara Counterterrorism Partnership (TSCTP) Countering Violent Extremism (CVE) Project - Senegal

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

Notice seeking applications to carry out a program (or programs) to help counter violent extremism. Trans-Sahara Counterterrorism Partnership (TSCTP) is the U.S. Government’s primary multi-year interagency vehicle to cooperate with partner countries in the Sahel and the Maghreb to strengthen civilian, military, and law enforcement capacity to counter terrorism and the spread of violent extremism.

Applications are due February 14, 2018. Approximately $300,000 is available to support two awards.

LINKS: Grants.gov, Solicitation

Infrastructure and Capacity Building Challenge Grants

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

Notice seeking proposals to preserve and create access to humanities materials through infrastructure development and capacity building. Eligible activities include the documentation of cultural heritage materials that are lost or imperiled; the preservation and conservation of humanities materials; and the sustaining of digital scholarly infrastructure.

Applications are due March 15, 2018. Matching funds are required. Multiple awards are anticipated with an award ceiling of $500,000.

LINKS: Grants.gov, Solicitation
PEPFAR HIV and AIDS Community Grants

Department of State (State)

Notice seeking applications to support community-based organizations in the highest burden districts in South Africa. The Community Grants Program funds organizations providing direct HIV prevention, care and/or support services, as well as organizations which support the promotion, protection, and respect for human rights and the reduction of stigma and discrimination related to HIV.

Applications are due April 13, 2018. Approximately $50,000 is available to support projects lasting up to one to two years.

LINKS: Grants.gov, Solicitation

U.S. Embassy Phnom Penh PAS Annual Program

Department of State (State)

Notice seeking applications to strengthen ties between the U.S. and Cambodia through cultural and exchange programming that highlights shared values and promotes bilateral cooperation.

Applications are due September 1, 2018. Approximately $60,000 is available for multiple awards to support projects lasting up to three to 12 months.

LINKS: Grants.gov, Solicitation

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Environmental Education Local Grants Program for Region 4 -- Solicitation Notice for 2018

Environmental Protection Agency (EPA)

Notice seeking applications to support locally-focused environmental education projects that increase public awareness and knowledge about environmental and conservation issues and provide the skills that participants in its funded projects need to make informed decisions and take responsible actions toward the environment.

Applications are due March 15, 2018. Approximately $300,000 is available to support three or four awards.

LINKS: Grants.gov

Graduate Research Fellowship in Social and Behavioral Sciences

Department of Justice (Justice)

Notice seeking applications supporting innovative doctoral dissertation research in the social and behavioral sciences that is relevant to supporting crime reduction, enhancing investigations and prosecutions, protecting police officers and other public safety personnel, combating the opioid epidemic, victimization, and addressing illegal immigration in the United States. Universities must apply, not the doctoral candidate.

Applications are due by March 12, 2018. Approximately $320,000 is available to support up to 10 awards.

Limited Submission: An applicant may submit more than one application under this solicitation, but each application must propose sponsoring a different doctoral candidate’s dissertation research.

LINKS: Grants.gov
OVW FY 2018 Research and Evaluation Initiative

Office on Violence Against Women (OVW), Department of Justice (Justice)

Notice seeking applications supporting efforts to research and evaluate approaches to combatting domestic violence, sexual assault, dating violence, and stalking. Funds may support researcher-practitioner partnerships and a broad range of research and evaluation methods, including qualitative, mixed-method, and quasi-experimental designs. Priority areas include "Implementation research on the National Protocol for Sexual Assault Medical Forensic Exams-Adult/Adolescent (SAFE Protocol)" and "Evaluations of Violence Against Women Act (VAWA)-funded interventions".

Applications are due by March 5, 2017. Approximately $2.4 million is available to support multiple awards.

LINKS: Grants.gov

Board of Regents, Uniformed Services University of the Health Sciences; Notice of Federal Advisory Committee Meeting

Department of Defense (Defense), Under Secretary of Defense for Personnel and Readiness

Notice announcing a meeting of the Uniformed Services University of the Health Sciences.

The meeting will be held February 6, 2018 from 8:00 am to 10:05 am ET at 4301 Jones Bridge Road, Bethesda, MD.

LINKS: Federal Register

Youth Homelessness Demonstration Program

Department of Housing and Urban Development (HUD)

Notice seeking applications to develop and execute a coordinated community approach to preventing and ending youth homelessness. The population to be served by this demonstration program is youth experiencing homelessness, including unaccompanied and pregnant or parenting youth, where no member of the household is older than 24.

Applications are due April 17, 2018. Approximately $43 million is available for 11 awards to support projects lasting up to two years. Cost share is required.

LINKS: Grants.gov, Solicitation

Environmental Technologies Trade Advisory Committee (ETTAC) Public Meeting

Department of Commerce (Commerce), International Trade Administration (ITA)

Notice announcing a meeting to discuss optimizing the U.S. Government's trade promotion programs, identifying market access barriers, pros and cons of existing trade agreements, and procurement policy.

The meeting will be held February 6, 2018 from 8:30 am to 3:30 pm ET in Room 6057-59 at the U.S. Department of Commerce, Herbert Clark Hoover Building, 1401 Constitution Avenue NW, Washington, DC. Send a notification to jeffrey.phillips@trade.gov by January 26 to attend.

LINKS: Federal Register
Notice of a Virtual Meeting of the Task Force on Apprenticeship Expansion

Department of Labor (Labor)

Notice announcing a virtual meeting of the Task Force on Apprenticeship Expansion to consider reports, comments, research, evidence, and existing practices to identify strategies and proposals to promote and expand apprenticeships.

The meeting will be held on February 6, 2018 from 1:00 pm to 3:00 pm ET.

LINKS: Federal Register, Agency Site

HEALTH and MENTAL HEALTH

African Association for Health Professions Education and Research (R25) (Clinical Trials Not Allowed)

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

Notice seeking applications to support educational activities that complement and/or enhance the training of a workforce to meet Africa’s biomedical, behavioral and clinical research needs by supporting the establishment of an African Association for Health Professions Education and Research (the "Association").

Requested letters of intent are due February 28, 2018. Applications are due March 28, 2018. Approximately $750,000 is available to support one award.

Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov, Solicitation

Complex Technologies and Therapeutics Development for Mental Health Research and Practice (R41/R42)

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

Notice seeking applications to support small businesses to develop technologies that can advance the mission of the Institute, including in basic neuroscience research relevant to mental disorders, translational and clinical research of mental disorders, clinical diagnosis or treatment of mental disorders, and dissemination of evidence-based mental health care.

Letters of intent are due 30 days prior to the application due date. Applications are due September 5, January 5, and April 5, annually.

LINKS: Grants.gov, Solicitation

Disability and Rehabilitation Research Projects (DRRP) Program: Traumatic Brain Injury Model System (TBIMS) Centers Collaborative Research Project

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

Notice seeking applications to improve the lives of individuals with TBI through a multi-site collaborative research project on a topic(s) related to rehabilitation following traumatic brain injury (TBI).

Letters of intent are due February 16, 2018. Applications are due March 13, 2018. Approximately $600,000 is available to support one award.

LINKS: Grants.gov
Drug Free Communities - New

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

Notice seeking applications to 1) Establish and strengthen collaboration among communities, public and private non-profit agencies, as well as federal, state, local, and tribal governments to support the efforts of community coalitions working to prevent and reduce substance abuse among youth. 2) Reduce substance abuse among youth and, over time, reduce substance abuse among adults by addressing the factors in a community that increase the risk of substance abuse and promoting the factors that minimize the risk of substance abuse.

Applications are due March 29, 2018. Approximately $15 million is available to support 120 awards. Cost Sharing is required.

LINKS: Grants.gov, Solicitation

Emotional Function in Normal Aging and/or MCI and AD/ADRD (R01 - Clinical Trial Optional)

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

Notice seeking applications that expand on foundational research demonstrating generally improved emotional function and emotion regulation with aging, to further clarify the trajectories of change in emotion processing and linked neurobiological factors in adults who are aging normally, as well as in individuals with mild cognitive impairment (MCI), Alzheimer’s disease (AD), and Alzheimer’s disease-related dementias (ADRD).

Applications are due March 29, 2018; June 8, 2018; February 8, 2019; June 7, 2019; February 7, 2020; and June 8, 2020. Approximately $2.5 million is available to support five to eight awards in FY 2018.

LINKS: Grants.gov, Solicitation

Emotional Function in Normal Aging and/or MCI and AD/ADRD (R21 - Clinical Trial Not Allowed)

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

Notice seeking applications that expand on foundational research demonstrating generally improved emotional function and emotion regulation with aging, to further clarify the trajectories of change in emotion processing and linked neurobiological factors in adults who are aging normally, as well as in individuals with mild cognitive impairment (MCI), Alzheimer’s disease (AD), and Alzheimer’s disease-related dementias (ADRD).

Applications are due March 29, 2018; June 20, 2018; February 20, 2019; June 20, 2019; February 20, 2020; and June 22, 2020. Approximately $2.5 million is available to support five to eight awards in FY 2018.

LINKS: Grants.gov, Solicitation

Health Workforce Research Center Cooperative Agreement Program

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

Notice seeking applications to: Collect, analyze, and report health workforce program data to the National Center for Health Workforce Analysis and to the public; and Provide technical assistance to local and regional entities on the collection, analysis, and reporting of health workforce data.

Applications are due April 12, 2018. Approximately $1.35 million is available to support two awards.

LINKS: Grants.gov
Investigational New Drug (IND)-enabling Development of Medications to Treat Alcohol Use disorder and Alcohol-related disorders (U44 and UT2 - Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Notice seeking applications and STTR applications that propose the development of therapeutic agents for disorders that fall under the mission of NIAAA.

Requested letters of intent are due 30 days prior to the application due date. Applications are due March 27, 2018; December 4, 2018; March 27, 2019; December 4, 2019; March 27, 2020; and December 4, 2020. Partnership opportunities may exist for colleges and universities.

LINKS: Grants.gov, Solicitation

New Epidemiology Cohort Studies in Heart, Lung, Blood, and Sleep Diseases and Disorders (U01 - Clinical Trials Not Allowed)

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

Notice seeking applications to support new and innovative epidemiology research in heart, lung, blood, and/or sleep diseases, disorders, and/or phenotypes.

Requested letters of intent are due 30 days prior to the application due date. Applications are due June 5, 2018 and June 5, 2020. Approximately $3 million is available to support one award in FY 2019.

LINKS: Grants.gov, Solicitation

Patient Safety Learning Laboratories: Pursuing Safety in Diagnosis and Treatment at the Intersection of Design, Systems Engineering, and Health Services Research (R18)

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

Notice seeking applications to identify closely related threats to diagnostic or treatment efforts associated with a high burden of harm and cost.

Requested letters of intent are due February 26, 2018. Applications are due March 26, 2018. Approximately $5 million is available to support up to eight awards.

LINKS: Grants.gov, Solicitation

Rehabilitation Engineering Research Centers (RERC) Program: RERC on Rehabilitation Strategies, Techniques, and Interventions

Administration for Community Living (ACL), Department of Health and Human Services (HHS), National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Notice seeking applications supporting research and development that leads to rehabilitation practices and services that improve the health and the physical, cognitive, sensory, and communication abilities of people with a wide range of disabling conditions. Rehabilitation engineering in this area should result in new or improved products, devices, and technological advances that enhance rehabilitation services in clinical, community, or home settings.

Optional letters of intent are due by February 15, 2018. Applications are due by March 12, 2018. Approximately $925,000 is available to support up to two awards.

LINKS: Grants.gov, Solicitation
Underactive Bladder and Detrusor Activity in Aging (R01 Clinical Trial Optional)

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

Notice seeking applications supporting basic, clinical, or translational research on underactive bladder (UAB) and detrusor underactivity (DU) and its consequences in aging and in older persons. Applications should focus on: biology, etiology and pathophysiology of DU or UAB in animal models and/or older adults; translation of basic/clinical research into clinical practice and health decision-making; diagnosis, prevention, management and clinical outcomes of UAB in older adults; and/or epidemiology and risk factors for the development of DU/UAB with advancing age. Research supported by this initiative should enhance knowledge of DU/UAB and its consequences in older adults and provide evidence-based guidance in the diagnosis, evaluation, and treatment of DU/UAB in older persons.

Applications are due annually on February 5, June 5, and October 5 annually until May 8, 2021. Multiple awards are anticipated.

LINKS: Grants.gov, Solicitation

Underactive Bladder and Detrusor Activity in Aging (R03 Clinical Trial Optional)

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

Notice seeking applications supporting pilot/feasibility projects that propose basic, clinical, or translational research on underactive bladder (UAB) and detrusor underactivity (DU) and its consequences in aging and in older persons. Applications should focus on: biology, etiology and pathophysiology of DU or UAB in animal models and/or older adults; translation of basic/clinical research into clinical practice and health decision-making; diagnosis, prevention, management and clinical outcomes of UAB in older adults; and/or epidemiology and risk factors for the development of DU/UAB with advancing age. Pilot/feasibility research supported by this initiative should enhance knowledge of DU/UAB and its consequences in older adults and provide evidence-based guidance in the diagnosis, evaluation, and treatment of DU/UAB in older persons.

Applications are due annually until February 16, June 16, and October 16 until May 8, 2021. Approximately $100,000 per award is available to support multiple awards.

LINKS: Grants.gov, Solicitation

Underactive Bladder and Detrusor Activity in Aging (R21 Clinical Trial Optional)

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

Notice seeking applications supporting exploratory basic, clinical, or translational research on underactive bladder (UAB) and detrusor underactivity (DU) and its consequences in aging and in older persons. Applications should focus on: biology, etiology and pathophysiology of DU or UAB in animal models and/or older adults; translation of basic/clinical research into clinical practice and health decision-making; diagnosis, prevention, management and clinical outcomes of UAB in older adults; and/or epidemiology and risk factors for the development of DU/UAB with advancing age. Research supported by this initiative should enhance knowledge of DU/UAB and its consequences in older adults and provide evidence-based guidance in the diagnosis, evaluation, and treatment of DU/UAB in older persons.

Applications are due annually on February 16, June 16, and October 16 until May 8, 2021. Approximately $275,000 per award is available to support multiple awards.

LINKS: Grants.gov, Solicitation
Anesthetic and Analgesic Drug Products Advisory Committee; Notice of Meeting; Establishment of a Public Docket; Request for Comments

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

Notice announcing a meeting of the Anesthetic and Analgesic Drug Products Advisory Committee.

The meeting will be held February 14, 2018 from 1:30 pm to 5:00 pm and February 15, 2018 from 8:00 am to 5:00 pm ET at 10903 New Hampshire Avenue, Silver Spring, MD.

LINKS: Federal Register

Center for Substance Abuse Prevention; 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 Prevention National Advisory Council.

The meeting will be held February 14, 2018 from 9:30 am to 4:30 pm ET at 5600 Fishers Lane, Rockville, MD.

LINKS: Federal Register

Risk Communication Advisory Committee; Notice of Meeting; Establishment of a Public Docket; Request for Comments

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

Notice announcing a meeting of the Risk Communication Advisory Committee.

The meeting will be held March 5, 2018 from 8:00 am to 5:00 pm and March 6, 2018 from 9:00 am to 12:30 pm ET at 10903 New Hampshire Ave, Silver Spring, MD.

LINKS: Federal Register

Clinical Support System for Serious Mental Illness Funding Opportunity Announcement (FOA)

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

Notice seeking applications to provide technical assistance for the implementation and provision of evidence-based treatment and recovery support programs for individuals living with serious mental illness. The program aims to establish a national Center to provide this technical assistance to providers, programs and communities across the nation.

Applications are due March 19, 2018. Approximately $2.9 million is available for one award to support a project lasting up to five years.

LINKS: Grants.gov, Solicitation
Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Abuse (R01, Clinical Trial Optional)

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

Notice seeking applications to conduct rigorous health services and economic research to maximize the delivery of efficient, high-quality drug, tobacco, and alcohol prevention, treatment, and recovery support services.

Letters of intent are due 30 days prior to the application due date. Applications are due February 5, 2018. The number of awards is contingent upon NIH appropriations to support projects lasting up to five years.

LINKS: Grants.gov, Solicitation

Pediatric Device Consortia Grants Program (P50)

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

Notice seeking applications to serve as a nonprofit consortium to provide expert advising and support services to innovators of pediatric medical devices. The advising and services will focus on the total product life cycle for medical devices from concept, through pre-market development, to commercialization, and replacement by subsequent generation of devices. In addition, consortia should also provide expertise on evidence generation, including use of real world evidence, for pediatric device development.

Applications are due March 7, 2018. Approximately $6 million is available to support up to five awards.

LINKS: Grants.gov, Solicitation

PHS 2018-02 Omnibus Solicitation of the NIH, CDC, and FDA for Small Business Innovation Research Grant Applications (Parent SBIR [R43/R44] Clinical Trial Not Allowed/Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

Notice seeking applications supporting small businesses to submit Small Business Innovation Research grant applications. Multiple programs are available with mechanisms supporting both clinical trial and no clinical trial proposals. Colleges and universities may partner.

Applications are due April 6, September 5, and January 5 until April 5, 2019. Multiple awards are anticipated with a standard award ceiling of $150,000 for Phase I awards and an exception of up to $225,000 for specific topics.

LINKS: Grants.gov (Clinical Trials Required), Grants.gov (Clinical Trials Not Allowed)

PHS 2018-02 Omnibus Solicitation of the NIH, CDC, and FDA for Small Business Technology Transfer Grant Applications (Parent STTR [R41/R42] Clinical Trial Required/Clinical Trials Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

Notice seeking applications supporting small businesses to submit Small Business Technology Transfer grant applications. Multiple programs are available with mechanisms supporting both clinical trial and no clinical trial proposals. Colleges and universities may partner.

Applications are due annually on April 5, September 5, and January 5 until April 6, 2019. Multiple awards are anticipated with a standard award ceiling of $150,000 for Phase I awards and an exception of up to $225,000 for specific topics.

LINKS: Grants.gov (Clinical Trial Required), Grants.gov (Clinical Trial Not Allowed)
Technical Assistance for Response to Public Health or Healthcare Crises

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

Notice seeking applications to become a rapid provider of information and/or resources in the event of a public health or healthcare crisis. This notice is designed to collect responsive proposals from eligible applicants and retain them as "approved but unfunded" until a crisis occurs.

Optional letters of intent are due January 30, 2018. Applications are due March 16, 2018. Approximately $3 million is available for an average of 10 awards over 24 months, but the nature of the contract makes this information particularly hypothetical.

LINKS: Grants.gov

Advisory Board on Radiation and Worker Health (ABRWH or the Advisory Board), National Institute for Occupational Safety and Health (NIOSH)

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

Notice announcing a meeting of the Advisory Board on Radiation and Worker Health to advise the President on a variety of policy and technical functions required to implement and effectively manage the Occupational Illness Compensation Program Act of 2000. Agenda items include: Work Group and Subcommittee Reports; Update on the Status of Special Exposure Cohort Petitions; Plans for the April 2018 Advisory Board Meeting; and Advisory Board Correspondence.

The meeting will be held on February 21, 2018 from 11:00 am to 1:00 pm ET via audio conference call.

LINKS: Federal Register

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

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Council on Alzheimer's Research, Care, and Services primarily focusing on the priorities of the research subcommittee. The focus will be on the research process from targets to treatment.

The meeting will be held January 26 from 9:00 am to 5:00 pm ET in Room 800 in the Hubert H. Humphrey Building, 200 Independence Avenue SW, Washington, DC.

LINKS: Federal Register

Board of Scientific Counselors, Office of Public Health Preparedness and Response, (BSC, OPHPR)

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

Notice announcing a meeting of the Board of Scientific Counselors, Office of Public Health Preparedness and Response (OPHPR) to discuss the following: interval updates from OPHPR Divisions and Offices, including responses to issues raised by the Board during the October 2017 in-person BSC, OPHPR meeting; updates from the Biological Agent Containment working group; and proposed agenda items for the May 9-10, 2018, in-person BSC meeting.

The meeting will be held on February 13, 2018 from 2:00 pm to 5:00 pm ET at the CDC Global Communications Center, Building 21, Room 6116, 1600 Clifton Road NE, Atlanta, GA. The event is limited to the first 100 participants. Preregistration is required.

LINKS: Federal Register, Agency Site
Geriatrics and Gerontology Advisory Committee; Notice of Meeting

Department of Veterans Affairs (VA)

Notice announcing a meeting of the Geriatrics and Gerontology Advisory Committee featuring presentations and discussions on the VA's geriatrics and extended care programs, aging research activities, updates on employee staff working in the area of geriatrics, Veterans Health Administration (VHA) strategic planning activities in geriatrics and extended care, recent VHA efforts regarding dementia and program advances in palliative care, and performance and oversight of VA Geriatric Research, Education, and Clinical Centers.

The meeting will be held May 16 and 17, 2018 at the Department of Veterans Affairs, 810 Vermont Avenue NW, Washington, DC. On May 16 the meeting will be held from 1:00 pm to 5:00 pm ET in Room 630. On May 17 the meeting will be held from 8:00 am to 4:30 pm in Room 830.

LINKS: Federal Register

Accreditation Scheme for Conformity Assessment of Medical Devices to Food and Drug Administration-Recognized Standards; Public Workshop; Request for Comments

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

Notice announcing a public workshop and subsequent request for comments to present a draft design of the Accreditation Scheme for Conformity Assessment pilot program. The workshop is intended to discuss and obtain input and recommendations from stakeholders on the draft accreditation scheme, including its goals and scope, a suitable framework and procedures, and requirements to facilitate implementation of an eventual pilot program.

The meeting will be held on May 22 and 23, 2018 from 9:00 am to 5:00 pm at the FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, Room 1503, Silver Spring, MD. Public comments are due June 29, 2018.

LINKS: Federal Register, Agency Site

Discovery of the Genetic Basis of Childhood Cancers and of Structural Birth Defects: Gabriella Miller Kids First Pediatric Research Program (X01, Clinical Trials Not Allowed)

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

Notice seeking applications to submit samples from pediatric cohorts for whole genome sequencing at a Kids First-supported sequencing center. Applicants are encouraged to propose sequencing of existing pediatric cancer cohorts to elucidate the genetic contribution to childhood cancers, or to expand the range of disorders included within the Kids First Data Resource to investigate the genetic etiology of structural birth defects.

Optional letters of intent are due February 22, 2018. Applications are due March 22, 2018. There are no funds associated with this announcement.

LINKS: Grants.gov, Solicitation

Request for Medicaid and CHIP Payment and Access Commission Nominations

Notice seeking nominations for the Medicaid and Children’s Health Insurance Program (CHIP) Payment Access Commission. The commission's responsibilities include reviewing Medicaid and CHIP access and payment policies and advising Congress on issues affecting Medicaid and CHIP.

Nominations are due February 5, 2018.

LINKS: Federal Register
Solicitation of Nominations for Appointment to the Interagency Committee on Smoking and Health (ICSH)

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

Notice seeking nominations for membership on the Interagency Committee on Smoking and Health, which consists of five experts in fields that represent private entities involved in informing the public about the health effects of smoking. Nominees will be selected based on expertise in the fields of the health effects of smoking; knowledge of the intersection of behavioral health conditions (mental and/or substance use disorders) and tobacco use/tobacco control; familiarity and expertise in developing or contributing to the development of policies and/or programs for reducing health disparities in tobacco use in the United States; and/or knowledge of emerging tobacco control policies and experience in analyzing, evaluating, and interpreting Federal, State and/or local health or regulatory policy.

Nominations are due February 28, 2018.

LINKS: Federal Register, Agency Site

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Antarctic Research

Directorate for Geosciences (GEO), National Science Foundation (NSF), Office of Polar Programs

Notice seeking proposals for research that crosses and combines, disciplinary perspectives and approaches to scientific research in Antarctica and the Southern Ocean.

Proposals are accepted anytime. Approximately $55 million is available to support 50 awards.

LINKS: Grants.gov, Solicitation

Enhanced Superconductors for Future Naval Applications

Navy (Navy), Department of Defense (Defense), Office of Naval Research (ONR)

Notice seeking white papers supporting efforts to advance the state-of-the-art characteristics of high temperature superconductors to support applications demanding power delivery, pulsed current delivery, alternating current and direct current magnetic fields, and magnetic energy storage. Focus areas include: Superconducting Materials; Superconducting Tape Processing and Modification; Superconductors for Novel Applications; and Superconducting State Protections.

White papers are accepted at any time, but ONR recommends submitting not later than February 10, 2018. Approximately $150,000 per award is available to support up to four awards.

LINKS: Grants.gov, FBO

Fiscal Year (FY) 2018 Funding Opportunity Announcement (FOA) for the Office of Naval Research (ONR), on behalf of the Office of the Secretary of Defense (OSD), for the Manufacturing Engineering Education Program

Navy (Navy), Department of Defense (Defense), Office of Naval Research (ONR)

Notice seeking white papers to support industry-relevant, manufacturing-focused, engineering training at United States institutions of higher education, industry, nonprofit institutions, and consortia of such institutions or industry. The purpose of this program is to establish new or to enhance existing programs (or collections of programs) to better position the current and next-generation manufacturing workforce to produce military systems and components that assure technological superiority for the Department of Defense (DoD).

Mandatory white papers are due February 16, 2018. Invited applications are due May 16, 2018. Approximately $5.4 million is available to support three awards.

LINKS: Grants.gov
Graduate Research Fellowship in Science, Technology, Engineering, and Mathematics

Department of Justice (Justice)

Notice seeking applications supporting innovative doctoral dissertation research in science, technology, engineering, or mathematics that is relevant to providing solutions to prevent and control crime, and ensure the fair and impartial administration of criminal justice in the United States. Universities must apply, not the doctoral candidate.

Applications are due by March 12, 2018. Approximately $1.5 million is available to support up to 10 awards.

Limited Submission: An applicant may submit more than one application under this solicitation, but each application must propose sponsoring a different doctoral candidate’s dissertation research.

LINKS: Grants.gov

Plant Feedstock Genomics for Bioenergy

Department of Energy (Energy), Office of Science

Notice seeking applications for genomics-based research that will lead to the improved use of plant biomass and feedstocks for the production of biofuels and renewable chemical feedstocks.

Required pre-applications are due February 9, 2018. Applications are due April 20, 2018. Approximately $4 million is available for multiple awards.

LINKS: Grants.gov

Blue Force Tracking - 3rd Generation (BFT-3) Open Systems Architecture (OSA)

Army (Army), Department of Defense (Defense)

Notice seeking information on an open standard architecture solution, and commercially available technical concepts & ideas for inclusion into components of the architecture of the next generation Blue Force Tracking (BFT) network.

Responses are due February 26, 2018.

LINKS: FBO

Notice of NIST’s Consortium for the Advancement of Genome Editing

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

Notice announcing the establishment of the Genome Editing Consortium with the goal of bringing together stakeholders across the genome editing community to identify and address measurement and standards needs to support this technical area.

Letters of interest are due by January 1, 2020. Participation fees will be at least $20,000 annually.

LINKS: Federal Register
Promoting Stakeholder Action Against Botnets and Other Automated Threats

Department of Commerce (Commerce), National Telecommunications and Information Administration

Notice seeking comment on “Strengthening the Cybersecurity of Federal Networks and Critical Infrastructure.”

Comments will be accepted through February 12, 2018.

LINKS: Federal Register

Cyberinfrastructure for Sustained Scientific Innovation (CSSI) - Data and Software:

National Science Foundation (NSF)

Notice seeking applications to the evolve and emerge needs in data and software cyberinfrastructure through elements, framework implementation, planning grants for community cyberinfrastructure, and community cyberinfrastructure implementations.

Applications are due April 18, 2018. Approximately $34 million is available for 28 awards to support projects lasting up to three to five years.

LINKS: Grants.gov, Solicitation

NASA Education Fellowship Activity, 2018

National Aeronautics and Space Administration (NASA)

Notice seeking applications for the NASA Fellowship Activity which supports the vitality and diversity of the STEM workforce of NASA and the United States by training and funding graduate students during their STEM academic endeavors and providing access to NASA, its content, unique facilities, and STEM experts.

Applications are due March 20, 2018. Approximately $55,000 per year is available for 13 awards to support projects lasting up to one to two years.

Limited Submission: One application per fellowship candidate.

LINKS: Grants.gov, Solicitation

Visiting Committee on Advanced Technology

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

Notice announcing a meeting of the Visiting Committee on Advanced Technology (VCAT) to receive an update on major programs at NIST. In addition, the meeting will include presentations and discussions on NIST’s role in cybersecurity and technology transfer from federal laboratories. The Committee also will present its initial observations, findings, and recommendations for the 2017 VCAT Annual Report.

The meeting will be held on February 7, 2018 from 8:30 am to 4:00 pm ET in the Administration Building at NIST, 100 Bureau Drive, Gaithersburg, MD.

LINKS: Federal Register, Agency Site
Millimeter-Wave Digital Arrays (MIDAS) Proposers Day

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

Notice announcing a Proposers Day for those interested in DARPA's upcoming Millimeter-Wave Digital Arrays contract. DARPA hosts Proposers Days to promote teaming arrangements between researchers, provide potential performers with information on how they might respond to the Government’s research and development solicitations, and to increase efficiency in proposal preparation and evaluation.

Required pre-registration is due January 23, 2018, though registration may close early if capacity is met. The event will be held on January 26, 2018 from 9:00 am to 1:00 pm ET at 675 North Randolph Street, Arlington, VA.

Limited Submission: Each organization is allowed a maximum of four attendees.

LINKS: FBO, Agency Site