ARTS, HUMANITIES AND INTERNATIONAL

Countering North Korea (DPRK) Missile and Nuclear Program

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

Notice seeking applications to mitigate global proliferation risks with an emphasis on curtailing access and use of weapons of mass destruction (nuclear, missile materials and technology) from state and non-state actors in North-East Asia, South Asia, the Middle East, and North Africa.

Applications are due January 19, 2018. Approximately $12 million is available for multiple awards to support projects lasting up to one year.

Limited Submission: one proposal per organization

LINKS: Grants.gov

FY 2018 Professional Fellows On-Demand Program

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

Notice seeking applications to allow professionals from countries and regions around the world to take part in a specially-designed exchange focused on a specific U.S. foreign policy priority or foreign policy goal.

Applications are due January 16, 2018. Approximately $2 million is available to support one award.

LINKS: Grants.gov, Solicitation

FY 2018 Study of the U.S. Institutes for Student Leaders from the Western Hemisphere

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

Notice seeking applications that provide groups of foreign undergraduate students with a deeper understanding of U.S. society, culture, and institutions. Institutes include academic sessions, an integrated study tour, leadership training, community service activities, and opportunities to interact with a wide range of Americans.

Applications are due January 11, 2018. Approximately $4.5 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.

Limited Submission: Applicants may not submit more than one proposal in this competition

LINKS: Grants.gov

Global Biosecurity Engagement Activities

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

Notice seeking applications to mitigate proliferation risks and institutionalize bio-risk management best practices in frontline geographic regions where terrorist threats are on the rise, such as South Asia, the Middle East, and North Africa as apart of the Biosecurity Engagement Program.

Applications are due January 19, 2018. Approximately $40 million is available for multiple awards to support projects lasting up to one year.

Limited Submission: one proposal per organization

LINKS: Grants.gov
Global Chemical Security Engagement Activities

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

Notice seeking applications to identify and address chemical security vulnerabilities and investigate early warning signs of chemical attacks as a part of the Chemical Security Program, a partnership with government, security, academic, and industrial communities to strengthen the prevention of chemical attacks.

Applications are due January 19, 2018. Approximately $20 million is available for multiple projects lasting up to one year.

Limited Submission: one proposal per organization

LINKS: Grants.gov

Global Nuclear Security Engagement Activities

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

Notice seeking applications to promote technical cooperation and enhance nuclear security best practices as a part of the Partnership for Nuclear Threat Reduction, a program dedicated to preventing states and terrorist groups from diverting, acquiring, or proliferating nuclear material, technology, or expertise that could be used to attack the United States.

Applications are due January 19, 2018. Approximately $7 million is available for multiple awards to support projects lasting up to one year.

Limited Submission: one proposal per organization

LINKS: Grants.gov

Iraq CBW Threat Reduction Activities

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

Notice seeking applications to identify and address biochemical security vulnerabilities and investigate early warning signs of chemical, biological, radiological and nuclear attacks in geographic areas where terrorist threats are on the rise, such as in the Middle East, Africa and Asia.

Applications are due January 19, 2018. Approximately $250,000 is available (per award) for multiple awards to support projects lasting up to one year.

Limited Submission: one proposal per organization

LINKS: Grants.gov

Input into USAID OFDA’s Infectious Disease (with Epidemic or Pandemic potential) Standby Capacity for Humanitarian Emergency Annual Program Statement (APS)

United States Agency for International Development (USAID)

Notice seeking information to address critical, multi-sectoral response actor capacity gaps needed to maintain technical and operational readiness to ensure rapid response to infectious diseases outbreaks with epidemics or pandemic potential (i.e. influenza, viral hemorrhagic fevers, etc.) that reach the scale of a humanitarian emergency.

Comments are due November 20, 2017.

LINKS: Grants.gov
Ambassadors Fund for Cultural Preservation (AFCP) Large Grant- 2018, Ukraine

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

Notice seeking applications to preserve major ancient archaeological sites, historic buildings and monuments, and major museum collections that are accessible to the public and protected by law in Ukraine. Focus areas include: preventive conservation; stabilization; conservation; consolidation; anastylosis; and restoration. Funds support large projects between $200,000-$1,000,000.

Applications are due by December 20, 2017 at 11:59 pm Kyiv time. Multiple awards are anticipated. Applications must be submitted both in English and either Ukrainian or Russian.

LINKS: Grants.gov, Solicitation

Cluster Munition Remnant Survey (CMRS) and Clearance in Eastern Cambodia

Department of State (State), Bureau of Political-Military Affairs Office of Weapons Removal and Abatement

Notice seeking application to support efforts to conduct Cluster Munition Remnant Survey (CMRS) and Clearance in Eastern Cambodia. Focus areas include: Conduct CMRS activities in Eastern Cambodia to identify Confirmed Hazardous Areas (CHAs); Conduct Clearance of CHAs identified through CMRS; Define and draft a comprehensive plan to make Eastern Cambodia free from the humanitarian impact of U.S.-origin explosive remnants of war; and Strengthening cooperation between the U.S. and Cambodian mine action authorities and supporting capacity development for a sustainable national mine action capacity in Cambodia. Applications are due by January 16, 2017. Approximately $4 million is available to support a single two-year award.

LINKS: Grants.gov

Digital Humanities Advancement Grants

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

Notice seeking applications to enhance research, teaching, and public programming in the humanities. Digital humanities advancement grants may involve creating experimental, computationally-based methods, techniques, or infrastructure that contribute to the humanities, pursuing scholarship that examines the history, criticism, and philosophy of digital culture and its impact on society, and recovering existing digital projects that promise to contribute substantively to scholarship, teaching, or public knowledge of the humanities.

Applications are due January 16, 2018. Approximately $50,000 to $375,000 is available for multiple awards across three purposes areas to support projects lasting up to one to three years.

Limited Submission: One application per institution

LINKS: Grants.gov, Solicitation

Industry Outreach and Compliance Program - Jordan

Department of State (State), Bureau of International Security and Nonproliferation, Office of Export Control Cooperation

Notice seeking applications supporting efforts to assist the Government of Jordan with improvement of its industry outreach to preclude the diversion of conventional weapons, military items, explosives and weapons of mass destruction materials to inappropriate end users. Applicant responsibilities include: Initial Engagement & Consultative Visit; Two workshops on Strategic Trade Control Compliance; Two workshops on Building Internal Compliance Programs; and a Final Consultative Visit. Organizations should have existing, or the capacity to develop, requisite technical expertise, and partnerships with international entities and relevant stakeholders, including foreign government officials with broad expertise in strategic trade controls implementation. Applications are due by January 19, 2018. Approximately $479,000 is available to support up to one award.

LINKS: Grants.gov
School of Advocates Anti-Corruption and Human Rights Curriculum Development in Armenia

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

Notice seeking applications to support efforts to strengthen justice sector actors and institutions in Armenia to create a more accessible, transparent, accountable, and fair criminal justice system. Organizations may submit cooperative agreement proposals for curriculum development, train the trainer activities, and workshops to strengthen the anti-corruption and human rights curriculum in the School of Advocates. Applicants must have demonstrated experience implementing similar education or capacity building programs, preferably in Armenia.

Applications are due January 15, 2018. Approximately $250,000 is available for one award.

LINKS: Grants.gov

The USAID BAA for Sustainable Development in Sub-Saharan Africa

United States Agency for International Development (USAID)

Notice seeking applications to co-create, co-design, co-invest, and collaborate in the research, development, piloting, testing, and scaling of innovative, practical and cost-effective interventions that address development challenges in Sub-Saharan Africa.

Application deadlines and award amounts vary.

LINKS: Grants.gov, FBO

Women’s Empowerment Small Grants Program

Department of State (State)

Notice seeking applications to promote women’s leadership and the political, economic, and social advancement of women across Bosnia and Herzegovina. Applications are due January 12, 2018. Approximately $300,000 is available for 15 awards to support projects lasting up to one year.

LINKS: Grants.gov

President’s Advisory Council on Doing Business in Africa

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

Notice announcing a meeting to deliberate on analysis of the top three obstacles U.S. companies face in approaching African markets, competing for business opportunities, and operating business activities. The meeting will be held on November 29, 2017 at 9:30 am ET via live webcast at http://whitehouse.gov/live.

LINKS: Federal Register, Agency Site

USAID’s Promoting Advocacy and Rights (PAR) Activity

United States Agency for International Development (USAID), Bangladesh USAID-Dhaka

Notice seeking to identify potential partners to implement a five year project entitled “Promoting Advocacy and Rights” (PAR), which broadly supports vibrant civil society organizations active in advocating for rule of law, human and other democratic rights enshrined in the constitution and international commitments of the Government of Bangladesh. Organizations responding to this notice will receive a Notice of Funding Opportunity with problem statement for the proposed PAR activity, so that they can develop and submit a full technical and cost application. Responses are due by November 27, 2017.

LINKS: Grants.gov
EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Clean Water Act Program Support

Department of Defense (Defense), Kansas City District

Notice seeking applications to provide storm water and sediment and erosion control technical assistance and program support through conducting field investigations and by providing environmental analysis in support of meeting environmental objectives of the Clean Water Act.

Applications are due December 13, 2017. Approximately $600,000 per year is available to support one award.

LINKS: Grants.gov

Methyl Bromide Transition Program

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

Notice seeking applications to support the discovery and implementation of practical pest management alternatives for commodities and uses affected by the methyl bromide phase-out.

Applications are due January 30, 2018. Approximately $1.8 million is available.

LINKS: Grants.gov, Solicitation

NEPA Program Support, Fort Leonard Wood, Missouri

Department of Defense (Defense), Kansas City District

Notice seeking applications to: (1) provide technical assistance and support related to the successful completion of the National Environmental Policy Act (NEPA) and Environmental Condition of Property (ECP) documentation for integrated and interdisciplinary environmental planning; (2) support the installation in the proper disclosure technical environmental information to the public; and (3) enhance government environmental planning and decision making during the NEPA process by supporting the collection and analysis of technical environmental information related to scoping, alternative analysis, and direct, indirect, and cumulative environmental impacts.

Applications are due December 13, 2017. Approximately $110,000 per year is available to support one award.

LINKS: Grants.gov

Hilary Meckel, 816/389-3500. Email: Hilary.O.Meckel@usace.army.mil.

Coastal Program -- Great Lakes Restoration Initiative

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

Notice seeking applications for project work plans to advance FWS mission, promote biological diversity, and be based upon sound scientific biological principles.

Applications are due September 30, 2018. Approximately $600,000 is available for 10 awards to support projects lasting up to two years.

LINKS: Grants.gov
Environmental Justice Collaborative Problem-Solving (EJCPS) Cooperative Agreement

Environmental Protection Agency (EPA)

Notice seeking applications to develop and implement solutions that address environmental and/or public health issues for underserved communities. The program aims to help build the capacity of communities with environmental justice concerns and to create self-sustaining, community-based partnerships that will continue to improve local environments in the future.

Applications are due February 16, 2018. Approximately $1.2 million is available for 10 awards to support projects lasting up to two years. Colleges and universities are ineligible to apply, but opportunities for partnership with eligible institutions are encouraged. Pre-application assistance calls are on December 5 and 13, 2017, January 11 and 23, 2018, and February 1, 2018.

Limited Submission: One application per institution

LINKS: Grants.gov, Solicitation

Fox River Natural Resource Damage Assessment

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

Notice seeking project idea forms to create a conservation stewardship legacy second only to Teddy Roosevelt, protecting and restoring trust with our local communities, reorganizing and modernizing infrastructure, and generating additional revenues to support DOI's and national interests.

Applications are due September 18, 2018. Approximately $3 million is available.

LINKS: Grants.gov

Office of Mine Safety and Health Research

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

Notice seeking proposals to conduct research, exploratory development, testing, or evaluations of new technologies to improve mine safety, or to adapt technologies from other industries for application in mining environments. Focus areas include: Low-Cost Personal Gas Monitor to Assess Breathable Air; Self-Contained Self Rescuer/Closed-Circuit Escape Respirator Communications; Miniaturized Continuous Personal Dust Monitor with Silica Measurement Capability; Application of Unmanned Aerial Vehicles in GPS-Denied Environments; and Develop Helmet-CAM Technology for Underground Coal Mines. Under this specific solicitation, proposals to conduct theoretical or basic research will not be considered. Concept papers are due January 16, 2018. Approximately $2 to 5 million will be available for six to ten awards with a ceiling of $650,000 per award.

LINKS: FBO

National Advisory Council; Meeting


Notice announcing a series of meetings of the National Advisory Council (NAC) to FEMA. The council advises the FEMA Administrator on all aspects of emergency management. The NAC incorporates state, local, and tribal government, and private sector input in the development and revision of FEMA plans and strategies. The NAC includes a cross-section of officials, emergency managers, and emergency response providers from state, local, and tribal governments, the private sector, and nongovernmental organizations.

The NAC will meet Tuesday, November 28, 2017 from 8:00 am to 5:00 pm; Wednesday, November 29, 2017 from 8:30 am to 5:00 pm; and Thursday, November 30, 2017 from 8:30 am to 1:00 pm, all times ET. All meetings will be held at the National Association of Counties, 660 North Capitol Street NW., Washington, DC.

LINKS: Federal Register
National Women’s Business Council; Quarterly Public Meeting

Small Business Administration (SBA), Department of Commerce (Commerce)

Notice announcing a teleconference of the National Women’s Business Council.

The teleconference will be held December 7, 2017 from 2:00 pm to 4:00 pm ET. RSVP to info@nwbc.gov with subject line—“RSVP for 12/7/17 Public Meeting”.

LINKS: Federal Register

U.S. Advisory Commission on Public Diplomacy; Notice of Meeting

Department of State (State)

Notice announcing a meeting to address the future of public diplomacy training. The session will include presentations from leaders in public diplomacy education and professional development from the foreign service institute, as well as other experts.

The meeting will be held on December 8, 2017 from 10:00 am to 11:30 pm ET at the Russell Senate Office Building 385 (2 Constitution Ave. NE., Washington, DC). RSVP to Michelle Bowen at BowenMC1@state.gov by December 6.

LINKS: Federal Register

National Park System Advisory Board; Request for Nominations

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

Notice seeking nominations to the National Park System Advisory Board.

Nominations will be accepted through December 18, 2017.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders (R61 and R33- Clinical Trial Required)

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

Notice seeking applications to support the efficient pilot testing of novel psychosocial therapeutic and preventive interventions for mental disorders in adults and children, using an experimental therapeutics approach. Under this FOA, trials must be designed so that results, whether positive or negative, will provide information of high scientific utility and will support "go/no-go" decisions about further development or testing of the intervention.

Requested letters of intent are due 30 days prior to the application due date. Applications are February 14, 2018, June 15, 2018; and October 15, 2018. Approximately $18 million is available.

LINKS: Grants.gov, Solicitation
Exploratory Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Optional)

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

Notice seeking applications to encourage submission of Exploratory/Developmental Bioengineering Research Grants (EBRG) applications which establish the feasibility of technologies, techniques or methods that: 1) explore a new multidisciplinary approach to a biomedical challenge; 2) are high-risk but have high impact; and 3) develop data that may lead to significant future research.

Applications are due February 16, June 16, and October 16, annually.

LINKS: Grants.gov, Solicitation

NIDCD Clinical Trials in Communication Disorders (R01 - Clinical Trial Required)

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

Notice seeking applications to identifying effective interventions for the diagnosis, prevention, or treatment of communication disorders by supporting well designed and well executed clinical trials.

Applications are due February 5, June 5, and October 5 annually.

LINKS: Grants.gov, Solicitation

NIDCD Cooperative Agreement for Clinical Trials in Communication Disorders (U01 - Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Deafness and Other Communication Disorders (NIDCD)

Notice seeking applications to support a cooperative agreement between an NIDCD Project Scientist and an investigator to support a clinical trial that meets ANY of the following criteria: requires FDA oversight, has annual direct costs equal to or greater than $500,000, that is intended to formally establish efficacy, or has a higher risk to potentially cause physical or psychological harm.


LINKS: Grants.gov, Solicitation

NINDS Research Education Programs for Residents and Fellows in Neurological Disorders and Stroke (R25 - Clinical Trial Not Allowed)

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

Notice seeking applications to support educational activities that complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs.

Requested letters of intent are due 30 days before the applications due date. Applications are due January 23, 2018 and January 23, 2019.

LINKS: Grants.gov, Solicitation
Pathogenesis of Age-Related HIV Neurodegeneration (R01 Clinical Trial Not Allowed)

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

Notice seeking applications basic and clinical research to study commonalities and differences in molecular and cellular mechanisms underpinning neurodegenerative diseases, particularly Alzheimer's disease, and neurological disorders associated with HIV infection and AIDS.

Requested letters of intent are due January 9, 2018. Applications are due February 9, 2018. Approximately $5 million is available to support six to eight awards.

LINKS: Grants.gov, Solicitation

Population Health Interventions: Integrating Individual and Group Level Evidence (R21)- Clinical Trials Not Allowed

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

Notice seeking applications to support multilevel, transdisciplinary population health interventions that target underlying social, economic, and environmental conditions in an effort to improve health outcomes.

Applications are due February 16, June 16, and October 16, annually.

LINKS: Grants.gov, Solicitation

Primary Care Training and Enhancement: Training Primary Care Champions

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

Notice seeking applications to strengthen primary care and the workforce by establishing fellowship programs to train community-based practicing primary care physician and/or physician assistant champions to lead health care transformation and enhance teaching in community-based settings.

Applications are due January 30, 2018. Approximately $4 million is available to support up to 10 awards.

LINKS: Grants.gov

Advisory Commission on Childhood Vaccines

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

Notice announcing a meeting of the Advisory Commission on Childhood Vaccines to discuss petitions to add injuries to the vaccine injury table and updates from select federal agencies, to include but limited to, the Department of Justice, National Vaccine Program Office and the National Institute of Allergy and Infectious Diseases.

The meeting will be held on December 8, 2017 at 9:00 am ET at 5600 Fishers Lane Building, Conference Room 5N54, Rockville, MD. Click here to confirm the latest information regarding meeting start time and location: http://www.hrsa.gov/advisorycommittees/childhood vaccines/index.html

LINKS: Federal Register
Advanced Rehabilitation Research Training (ARRT) Program - Community Living and Participation

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

Notice seeking applications supporting advanced research training to eligible individuals to enhance their capacity to conduct high-quality multidisciplinary rehabilitation and disability research to improve outcomes for individuals with disabilities in community living and participation. Funds support efforts to provide advanced research training and experience to individuals with doctorates, or similar advanced degrees, who have clinical or other relevant experience. Optional letters of intent are due by December 20, 2017. Applications are due by January 16, 2018. Approximately $150,000 is available to support one award.

LINKS: Grants.gov

Advanced Rehabilitation Research Training (ARRT) Program - Employment

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

Notice seeking applications supporting advanced research training to eligible individuals to enhance their capacity to conduct high-quality multidisciplinary rehabilitation and disability research to improve outcomes for individuals with disabilities in employment. Funds support efforts to provide advanced research training and experience to individuals with doctorates, or similar advanced degrees, who have clinical or other relevant experience. Optional letters of intent are due by December 21, 2017. Applications are due by January 16, 2018. Approximately $150,000 is available to support one award.

LINKS: Grants.gov

Advanced Rehabilitation Research Training (ARRT) Program - Health and Function

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

Notice supporting efforts to provide advanced research training and experience to individuals with doctorates, or similar advanced degrees, who have clinical or other relevant experience. Projects train rehabilitation researchers, including researchers with disabilities, through advanced research training to eligible individuals to enhance their capacity to conduct high-quality multidisciplinary disability and rehabilitation research to improve outcomes for individuals with disabilities in one of NIDILRR's three major domains of health and function, employment, and community living and participation. Optional letters of intent are due by December 21, 2017. Applications are due by January 16, 2018. Approximately $150,000 is available to support one award.

LINKS: Grants.gov

Advanced Rehabilitation Research Training (ARRT) Program - Minority-Serving Institutions

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

Notice seeking applications supporting efforts of minority entities to provide advanced research training and experience to individuals with doctorates, or similar advanced degrees, who have clinical or other relevant experience. Projects train rehabilitation researchers, including researchers with disabilities, through advanced research training to eligible individuals to enhance their capacity to conduct high-quality multidisciplinary disability and rehabilitation research to improve outcomes for individuals with disabilities in one of NIDILRR's three major domains of health and function, employment, and community living and participation. Optional letters of intent are due by December 21, 2017. Applications are due by January 16, 2018. Approximately $150,000 is available to support one award.

LINKS: Grants.gov
AIDS-Science Track Award for Research Transition (R03 Clinical Trial Optional)

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

Notice seeking applications to support research projects on drug abuse and HIV/AIDS that can be carried out in a short period of time with limited resources. Applications are due May 7, September 7, and January 7 through September 8, 2018. Approximately $100,000 per year is available. The number of awards is contingent upon NIH appropriations to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Behavioral Interventions for Prevention of Opioid Use Disorder or Adjunct to Medication Assisted Treatment-SAMHSA Opioid STR Grants (R21/R33)

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

Notice seeking applications supporting efforts to examine the impact of behavioral interventions within the context of states' plans for use of the SAMHSA Opioid state targeted response (STR) grant. Funds support clinical trials or observational studies that examine the impact of interventions such as mindfulness meditation, cognitive behavioral therapy, or multidisciplinary rehabilitation for primary or secondary prevention for opioid use disorder (OUD) or as an adjunct to medication assisted treatment of OUD. Applications that emphasize treatment of the comorbidities of OUD and chronic pain are of particular interest. Optional letters of intent are due 30 days before the chosen due date. Applications are due by January 18, 2018. Approximately $1.5 million is available to support three to four awards.

LINKS: Grants.gov, Solicitation

Children’s Safety Network Program

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

Notice seeking proposals to support collaborative improvement among Title V agencies working to address child safety, including sudden unexpected infant deaths and bullying in an effort to reduce fatal and serious injuries among infants. Contract activities include capacity building around child safety promotion, and injury and violence prevention guided by an evidence-based program improvement model; and the formation of a national coalition of representatives from key stakeholders at various levels and in various sectors to raise awareness of child safety, provide guidance to Title V agencies, and align with other national initiatives. The contract will take the form of a cooperative agreement with HRSA. Applications are due January 16, 2018. Approximately $1 million is available to fund one award.

LINKS: Grants.gov

Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions (Collaborative R01-Clinical Trial Required)

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

Notice seeking proposals to support clinical trials to establish the effectiveness of interventions and to test hypotheses regarding moderators, mediators, and mechanisms of action of these interventions. This FOA supports clinical trials designed to test the therapeutic value of treatment and preventive interventions for which there is already evidence of efficacy, for use in community and practice settings. Applications might include research to evaluate the effectiveness or increase the clinical impact of pharmacologic, somatic, psychosocial (psychotherapeutic, behavioral), device-based, rehabilitative and combination interventions to prevent or treat mental illness. This FOA also supports clinical trials to test patient-, provider-, organizational-, or systems-level services interventions to improve access, continuity, quality, equity, and/or value of services. The intervention research covered under this announcement is explicitly focused on practice-relevant questions. Award supports R61, R33, R01, and R34 funding mechanisms. Optional letters of intent are due 30 days before the chosen due date. Applications are due February 14, 2018, June 15, 2018, and October 15, 2018. The total budget for all related FOAs is $18 million. Funding supports multiple grants across all funding mechanisms.

LINKS: Grants.gov, Solicitation
Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions (R01 - Clinical Trial Required)

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

Notice seeking proposals to support clinical trials to establish the effectiveness of interventions and to test hypotheses regarding moderators, mediators, and mechanisms of action of these interventions. This FOA supports clinical trials designed to test the therapeutic value of treatment and preventive interventions for which there is already evidence of efficacy, for use in community and practice settings. Applications might include research to evaluate the effectiveness or increase the clinical impact of pharmacologic, somatic, psychosocial (psychotherapeutic, behavioral), device-based, rehabilitative and combination interventions to prevent or treat mental illness. This FOA also supports clinical trials to test patient-, provider-, organizational-, or systems-level services interventions to improve access, continuity, quality, equity, and/or value of services. The intervention research covered under this announcement is explicitly focused on practice-relevant questions. Award supports R61, R33, R01, and R34 funding mechanisms.

Optional letters of intent are due 30 days before the chosen due date. Applications are due February 14, 2018, June 15, 2018, and October 15, 2018. The total budget for all related FOAs is $18 million. Funding supports multiple grants across all funding mechanisms.

LINKS: Grants.gov, Solicitation

Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) (U54)

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

Notice seeking applications to achieve a stronger national cancer program and address challenges in cancer and cancer disparities research, education and outreach, as well as their impact on underserved populations.

Optional letters of intent are due 45 days prior to the application due date. Applications are due January 26, 2018, January 9, 2019, and January 9, 2020. The number of awards is contingent upon NIH appropriations to support projects lasting up to five years.

LINKS: Grants.gov, Solicitation

Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders (R01 - Clinical Trial Required)

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

Notice seeking proposals to support confirmatory efficacy testing of non-pharmacological therapeutic and preventive interventions for mental disorders in adults and children through an experimental therapeutics approach. Trials must be designed so that results, whether positive or negative, will provide information of high scientific utility and will support "go/no-go" decisions about further development, effectiveness testing, or dissemination of the intervention. Interventions to be studied include, but are not limited to behavioral, cognitive, interpersonal, and device-based (both invasive/surgically implanted as well as noninvasive/transcranial) approaches, or a combination thereof. Interventions appropriate for efficacy testing must be based on a compelling scientific rationale, previous demonstration that the intervention engages and alters the hypothesized mechanism of action, a preliminary efficacy signal, and must address an unmet therapeutic need. Support will be provided for a trial of the intervention's efficacy that includes measurement of the hypothesized mechanism of action and the relationship between change in the mechanism and change in functional or clinical effects. Award supports R61, R33, R01, and R34 funding mechanisms.

Optional letters of intent are due 30 days before the chosen due date. Applications are due February 14, 2018, June 15, 2018, and October 15, 2018. The total budget for all related FOAs is $18 million. Funding supports multiple grants across all funding mechanisms.

LINKS: Grants.gov, Solicitation
Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program Implementation (R34 Clinical Trial Optional)

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

Notice seeking applications to prevent and improve the care of HIV infection among populations where substance use may be a contributing factor, and increase the scale, uptake, delivery, and/or quality of HIV prevention or care interventions with established evidence of efficacy.

Applications are due May 7, 2018. Awards of up to $450,000 are available to support projects lasting up to three years.

LINKS: Grants.gov, Solicitation

Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders (R33- Clinical Trial Required)

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

Notice seeking proposals to support the efficient pilot testing of novel psychosocial therapeutic and preventive interventions for mental disorders in adults and children, using an experimental therapeutics approach. Trials must be designed so that results, whether positive or negative, will provide information of high scientific utility and will support "go/no-go" decisions about further development or testing of the intervention. This FOA supports the development and testing of innovative psychosocial intervention approaches where the target and/or the intervention strategy are novel. Targets might include, but are not limited to, potentially modifiable behavioral, cognitive, affective and/or interpersonal factors or processes, neural circuits or neural activity subserving specific behaviors or cognitive processes, and/or other neurobiological mechanisms associated with risk for, causation of, or maintenance of a mental disorder. Eligible psychosocial intervention strategies might include in-person or technology-assisted delivery, provided the target and/or the intervention strategy is novel. This FOA supports the development and testing of novel psychosocial interventions, as defined above, as monotherapies or as augmentations to standard treatment. Award supports R61, R33, R01, and R34 funding mechanisms.

Optional letters of intent are due 30 days before the chosen due date. Applications are due February 14, 2018, June 15, 2018, and October 15, 2018. The total budget for all related FOAs is $18 million. Funding supports multiple grants across all funding mechanisms.

LINKS: Grants.gov, Solicitation

Early Stage Testing of Pharmacologic or Device-based Interventions for the Treatment of Mental Health Disorders (R33- Clinical Trial Required)

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

Notice seeking proposals to support the early stage testing of pharmacologic interventions with novel mechanisms of action or device-based interventions, for the treatment of symptoms or domains of altered functions in individuals with mental illness. Early intervention studies are also encouraged where symptoms of a disorder have been identified in subjects (a prodromal phase), prior to full diagnostic criteria being met. Ultimately, this FOA is intended to support early stage testing of pharmacologic or device-based interventions using a protocol design where the presumed mechanism of action of the intervention is adequately tested, to provide meaningful information where target modulation yields a dose-dependent neurophysiological/clinical/behavioral effect. Pediatric, adult and geriatric focused interventions are appropriate for this FOA. This R33 FOA supports single phased clinical trial awards. Award supports R61, R33, R01, and R34 funding mechanisms.

Optional letters of intent are due 30 days before the chosen due date. Applications are due February 14, 2018, June 15, 2018, and October 15, 2018. The total budget for all related FOAs is $18 million. Funding supports multiple grants across all funding mechanisms.

LINKS: Grants.gov, Solicitation
Early Stage Testing of Pharmacologic or Device-based Interventions for the Treatment of Mental Disorders (R61 and R33- Clinical Trial Required)

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

Notice seeking proposals for early stage testing of pharmacologic interventions with novel mechanisms of action, or device-based interventions, for the treatment of symptoms or domains of altered functions in individuals with mental illness. Early intervention studies are also encouraged where symptoms of a disorder have been identified in subjects (a prodromal phase), prior to full diagnostic criteria being met. Ultimately, this FOA is intended to support early stage testing of pharmacologic or device-based interventions using a protocol design where the presumed mechanism of action of the intervention is adequately tested, to provide meaningful information where target modulation yields a dose-dependent neurophysiological/clinical/behavioral effect. Award supports R61, R33, R01, and R34 funding mechanisms.

Optional letters of intent are due 30 days before the chosen due date. Applications are due February 14, 2018; June 15, 2018; and October 15, 2018. The total budget for all related FOAs is $18 million. Funding supports multiple grants across all funding mechanisms.

LINKS: Grants.gov, Solicitation

Emergency Medical Services for Children State Partnership Program

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

Notice supporting efforts to expand and improve emergency medical services for children who need treatment for trauma or critical care. Funds support efforts to demonstrate new models of Emergency Medical Services system and patient outcome improvements for children by testing innovative methods to promote electronic health information systems; coordination of pediatric emergency care; increased education for the emergency workforce; integration of pediatric components in emergency systems; and national quality improvement initiatives. Applicants must be accredited schools of medicine

Applications are due by January 8, 2017. Approximately $7.67 million is available to support up to 59 awards.

Limited Submission: Multiple applications from an organization are not allowable

LINKS: Grants.gov

Exploratory Developmental Clinical Research Grants in Obesity (R21 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Dietary Supplements (ODS)

Notice seeking applications to conduct exploratory/developmental clinical studies that will accelerate the development of effective interventions for prevention or treatment of overweight or obesity in adults and/or children. Exploratory epidemiological research with a goal of informing translational/clinical research will also be supported within this program.

Applications are due February 16, 2018. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation
Family-to-Family Health Information Centers

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

Notice seeking applications to provide information, education, technical assistance, and peer support to families of children and youth with special health care needs and the professionals who serve them. Contract requirements include assisting families in making informed health care decisions; identifying successful health care delivery models; developing models for collaboration between families and health professionals; providing training and guidance regarding patient care; conducting outreach to families, health professionals, and other appropriate entities; and staffing centers with family members who have expertise in dealing with health care systems and professionals. Applications are due January 17, 2018. Approximately $4.88 million is available to fund up to 51 awards with a ceiling of $95,700 per award.

Limited Submission: Multiple applications from an organization are not allowed.

LINKS: Grants.gov, Solicitation

Fertility Status as a Marker for Overall Health (R21 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Disease Prevention (ODP)

Notice seeking applications to explore the premise that fertility status can be a marker for overall health. The program focuses on studies evaluating fertility as a marker for overall health and therefore applications that look at the effects of a disease or disorder on fertility are outside the scope of this program.

Applications are due February 16, June 16, and October 16 through May 8, 2020. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Getting to Zero: Understanding HIV Viral Suppression and Transmission in the United States (R01 Clinical Trial Not Allowed)

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

Notice seeking applications to support efforts to improve measurement and understanding of viral suppression and HIV transmission in the United States using population-level epidemiology and novel tools from Big Data Science approaches and m/eHealth. Funds support efforts to uncover new knowledge from data to build more effective and context-specific HIV control strategies for the U.S. epidemic. Applications are due March 14, 2018; March 14, 2019; March 13, 2020. Approximately $3.25 million is available to support three to five awards.

LINKS: Grants.gov, Solicitation

Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Abuse (R03 and R21 Clinical Trial Optional)

FOA:

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

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 through exploratory and developmental research projects (R21) and small grants (R03).

Applications are due February 16, 2018. Awards of up to $50,000 are available to support R03 projects lasting up to two years. Awards of up to $275,000 are available to support R21 projects lasting up to two years.

LINKS: Grants.gov (PA-18-069), Grants.gov (PA-18-070), Solicitation
Increasing Organ Donation Awareness

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

Notice seeking proposals to help reduce the gap between organ demand and supply by increasing awareness of organ donation programs. Contract goals include identifying successful strategies for increasing registration for deceased donation; increasing awareness of living donation; and increasing awareness of vascularized composite allograft deceased donor programs.

Applications are due February 12, 2018. Approximately $1 million is available to fund up to four awards, with a ceiling of $400,000 per award.

LINKS: Grants.gov

International Research Collaboration Drug Abuse and Addiction Research (R21 and R03 Clinical Trial Optional)

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

Notice seeking applications for research on drug abuse and addiction that take advantage of special opportunities that exist outside the United States. Special opportunities include access to unusual talent, resources, populations, or environmental conditions in other countries that will speed scientific discovery. R21 is intended to encourage exploratory and developmental research projects by providing support for the early and conceptual stages of these projects. R03 supports discrete, well-defined projects that realistically can be completed in two years and that require limited levels of funding.

Applications are due February 16, 2018. Awards of up to $275,000 are available to support R21 projects lasting up to two years. Awards of up to $100,000 are available to support R03 projects lasting up to two years.

LINKS: Grants.gov (PA-18-066), Grants.gov (PA-18-065), Solicitation

NIDCR Dentist Scientist Career Transition Award for Intramural Investigators (K22-Clinical Trial Required)

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

Notice seeking applications to receive further mentored research experience in the NIH Intramural program, and then to provide them with independent funding to facilitate the transition of their research programs as new investigators at extramural institutions.

Applications are due February 12, June 12, and October 12 through January 8, 2021. The number of awards is contingent upon NIH appropriations to support projects lasting up to five years.

LINKS: Grants.gov, Solicitation

NIDCR Mentored Career Development Award to Promote Diversity in the Dental, Oral and Craniofacial Research Workforce (K01-Clinical Trial Required)

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

Notice seeking applications to enhance the diversity of the independently funded dental, oral and craniofacial research workforce by providing a mentored research experience for eligible postdoctoral fellows and junior faculty who are from groups that have been shown to be nationally underrepresented in the basic and clinical biomedical, behavioral, and social sciences.

Applications are due February 12, June 12, and October 12 through January 8, 2021. The number of awards is contingent upon NIH appropriations to support projects lasting up to five years.

LINKS: Grants.gov, Solicitation
NINDS Exploratory Neuroscience Research Grant (R21 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to bring about breakthroughs in the understanding of important areas of neuroscience, or to the development of novel techniques, agents, methodologies, or models, of high value to the neuroscience community.

Applications are due February 16, June 16, and October 16 through January 8, 2021. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Office of Biomedical Advanced Research and Development Authority (BARDA) Broad Agency Announcement
Department of Health and Human Services (HHS), Assistant Secretary for Preparedness and Response

Notice supporting efforts related to advanced research and development of medical countermeasures (MCM) for chemical, biological, radiological and nuclear (CBRN) agents, pandemic influenza, and emerging infectious diseases that threaten the U.S. civilian population. Focus areas include: CBRN Vaccines; Antitoxins and Therapeutic Proteins; Antibacterials; Radiological/Nuclear Threat Medical Countermeasures; Chemical Threat Medical Countermeasures; Burn Medical Countermeasures; Diagnostics; Influenza and Emerging Infectious Diseases Vaccines; Influenza and Emerging Infectious Diseases Therapeutics; Respiratory Protective Devices; Ventilators; MCM Production Platform Systems; Modeling as an Enabling Technology for Influenza, Emerging Infectious Disease, and CBRN Threats; and Visual Analytics an Enabling Technology for Influenza, Emerging Infectious Disease, and CBRN Threats.

Required white papers are accepted annually on January 31, April 30, July 31, and October 31 until October 31, 2019. Multiple awards are anticipated.

LINKS: Grants.gov, FBO

Oocyte Mitochondrial Function in Relation to Fertility, Aging, and Mitochondrial Diseases (R21 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for research in the area of oocyte mitochondrial function in relation to fertility, aging, and mitochondrial disease transmission to offspring. The overarching goal is to gain fundamental insight into the role of mitochondria and long-term consequences of their dysfunction in the oocyte, and to develop therapeutic or alternative approaches to treat mitochondrial dysfunction for improving oocyte quality and competency, and health of the resultant offspring.

Applications are due February 16, June 16, and October 16 through May 8, 2019. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Pilot and Feasibility Clinical and Translational Research Studies in Digestive Diseases and Nutrition (R21 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for pilot and feasibility clinical and translational research studies of digestive and liver diseases.

Applications are due February 16, June 16, and October 16 through September 8, 2018. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation
Pilot and Feasibility Clinical Research Grants in Urologic Disorders and in Kidney Diseases (R21 Clinical Trial Optional)

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

Notice seeking applications to address important clinical and translational questions that are potentially of high clinical and public health impact. It is anticipated that some projects supported by these grants may lead to full-scale clinical studies including diagnostic strategies, epidemiological studies, or randomized clinical trials of prevention, diagnosis or treatment of urologic disorders (PAR-18-101) and kidney diseases (PAR-18-100).

Applications are due February 16, June 16, and October 16 through May 8, 2018. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov (PAR-18-101), Grants.gov (PAR-18-100), Solicitation

Pilot and Feasibility Studies in Preparation for Drug and Alcohol Abuse Prevention Trials (R34 Clinical Trial Optional)

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

Notice seeking applications to prevent or delay the initiation and onset of drug and alcohol use, the progression to problem use or alcohol and other substance use disorder, reduce drinking and driving and deaths, and prevent the transmission of HIV infection and viral hepatitis among diverse populations.

Applications are due February 16, 2018. Awards of up to $450,000 are available to support projects lasting up to three years.

LINKS: Grants.gov, Solicitation

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34 Clinical Trial Required)

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

Notice seeking proposals to encourage pilot research consistent with NIMH's priorities for: effectiveness research on preventive and therapeutic interventions with previously demonstrated efficacy, for use with broader target populations or for use in community practice settings; and research on the development and preliminary testing of innovative services interventions. Applications should provide resources for evaluating the feasibility, tolerability, acceptability and safety of approaches to improve mental health/function outcomes, to modify risk factors, or to improve service delivery, and for obtaining the preliminary data needed as a pre-requisite to a larger-scale intervention trial. Award supports R61, R33, R01, and R34 funding mechanisms.

Optional letters of intent are due 30 days before the chosen due date. Applications are due February 14, 2018, June 15, 2018, and October 15, 2018. The total budget for all related FOAs is $18 million. Funding supports multiple grants across all funding mechanisms.

LINKS: Grants.gov, Solicitation

Pilot Health Services and Economic Research on the Treatment of Drug, Alcohol, and Tobacco Abuse (R34 Clinical Trial Optional)

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

Notice seeking applications for research in preparation for larger-scale services research effectiveness trials of drug, tobacco, or alcohol use disorder treatments and related services, as well as services for comorbid medical and mental disorder conditions.

Applications are due February 16, 2018. Awards of up to $450,000 are available to support projects lasting up to three years.

LINKS: Grants.gov, Solicitation
Rapid Response Rural Data Analysis and Issue Specific Rural Research Studies

Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Federal Office of Rural Health Policy

Notice seeking proposals to assist rural communities with conducting rapid data analyses, and short term issue-specific rural research studies to help communities and policymakers understand the impact of current and proposed policies and regulations as well as provide information that will improve access to health care and population health in rural America. The contract will result in a cooperative agreement with HRSA.

Applications are due February 20, 2018. Approximately $250,000 is available for one award.

LINKS: Grants.gov, Solicitation

Reducing Disparities in Vaccination Coverage by Poverty Status Among Young Children: An Assessment of Parental Experience, Barriers, and Challenges with Accessing Quality Vaccination Services

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Immunization and Respiratory Diseases Extramural Research Program Office

Notice seeking proposals to collect information directly from parents and families about their experience with accessing vaccination services, the quality of vaccination services received, Medicaid policy-related barriers they may face, their knowledge, attitudes, and beliefs toward vaccination, and competing priorities. The program seeks to gain a better understanding from the parents/guardians of young children about the factors contributing to vaccination coverage disparities observed between young children living below the poverty level and those living at or above the poverty level. These factors may include challenges accessing vaccination services, receiving lower quality vaccination services, Medicaid policy-related barriers, knowledge/attitudes/beliefs toward vaccination, and competing priorities.

Applications are due January 18, 2018. An estimated $600,000 is available for one award. A cooperative agreement with the awarding agency is required of the awardee.

Limited Submission: Only one application is allowed.

LINKS: Grants.gov

Regional Public Health Training Centers (PHTC) Program

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

Notice seeking proposals to strengthen the public health workforce through tailored training and technical assistance involving collaborative, community-based projects. Although the Regional Public Health Training Centers are intended to build the capacity of the public health workforce, recipients are well-positioned to address the clinical priorities of the U.S. Department of Health and Human Services, including mental health, opioid abuse, and childhood obesity.

Applications are due January 19, 2018. Approximately $9.1 million is anticipated for 10 recipients. Award ceilings vary by applicant state. Award recipients will enter into a cooperative agreement with the awarding agency.

Limited Submission: Multiple applications are not allowed.

LINKS: Grants.gov, Solicitation
Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Optional)

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

Notice seeking applications to conduct secondary analyses of existing data sets relevant to diabetes and selected endocrine and metabolic diseases. Diseases include thyroid, parathyroid and Cushing’s diseases and acromegaly; and genetic metabolic disease including cystic fibrosis, lysosomal storage diseases, and disorders of the urea cycle, amino acid metabolism and metal transport where the focus is on peripheral metabolism or organ function; obesity, liver diseases, alimentary GI tract diseases and nutrition; kidney, urologic, and hematologic diseases.

Applications are due February 16, 2018. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Small Business Innovation Research Program (SBIR) Phase I

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

Notice seeking applications supporting efforts to generate new knowledge and to promote its effective use to improve the abilities of individuals with disabilities to perform activities of their choice in the community and to expand society’s capacity to provide full opportunities and accommodations for its citizens with disabilities. Applicants must be small businesses; institutions of higher education may partner.

Approximately $1 million is available to support up to 10 awards with an award ceiling of $100,000.

LINKS: Grants.gov

Stimulating Innovations in Behavioral Intervention Research for Cancer Prevention and Control (R21 Clinical Trial Optional)

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

Notice seeking applications to provide support for the development of innovative interventions that improve cancer-related health behaviors across diverse racial/ethnic populations. The program is intended to stimulate research aimed at testing new theories and conceptual frameworks, developing and evaluating novel strategies to improve cancer-related health behaviors, investigating multi-level and multi-behavioral approaches and utilizing innovative research designs, methodologies, and technologies. Applications are due February 16, June 16, and October 16 through May 8, 2019. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99 K00)

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

Notice seeking applications from doctoral candidates interested in postdoctoral cancer research. The program seeks to encourage and retain outstanding graduate students recognized by their institutions for their high potential and strong interest in pursuing careers as independent cancer researchers. The award will facilitate the transition of talented graduate students into successful cancer research postdoctoral appointments, and provide opportunities for career development activities relevant to their long-term career goals of becoming independent cancer researchers. The program does not allow applicants to propose to lead an independent clinical trial, but does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. The program targets individuals who require 1-2 years to complete their Ph.D. dissertation research training (F99 phase) before transitioning to mentored postdoctoral research training (K00 phase). Optional letters of intent are due 30 days before the due date. Applications are due February 21, 2018. Approximately $1.2 million is available for up to 24 awards. Each applicant requires an F99 sponsor. Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov, Solicitation
Trophoblast Differentiation and Function (R21 Clinical Trial Optional)

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

Notice seeking applications to support outstanding research in the area of trophoblast differentiation and function in relation to fertility and pregnancy, including the role of the immune system. It is anticipated that fundamental knowledge gained by this research will act as a solid foundation to hasten treatments for a number of placental-based pregnancy disorders, such as implantation failure, frequent pregnancy loss, preeclampsia, fetal growth restriction, and preterm birth.

Optional letters of intent are due 30 days prior to the application due date. Applications are due February 16, June 16, and October 16 through January 8, 2020. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Zika Virus (ZIKV) Complications (R21 Clinical Trial Optional)

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

Notice seeking applications for research on Zika virus and its complications. This program is intended to encourage new exploratory and developmental research projects.

Applications are due February 16, June 16, and October 16 through January 8, 2020. Awards of up to $275,000 are available to support projects lasting up to two years.

LINKS: Grants.gov, Solicitation

Advisory Committee on Former Prisoners of War, Notice of Meeting

Department of Veterans Affairs (VA)

Notice announcing a series of meetings of the Advisory Committee on Former Prisoners of War (FPOW), including briefings from other divisions of the VA on the provision of benefits and services to FPOWs.

The open sessions will be held on November 29, 2017 from 9:00 am to 4:30 pm ET; November 30, 2017 from 9:00 am to 4:00 pm ET; and December 1, 2017 from 9:00 am to 11:00 am ET. Sessions will be held at the Atlanta Regional Benefits Office, 1700 Clairmont Road, Decatur, GA.

LINKS: Federal Register

Board of Scientific Counselors, National Center for Health Statistics (BSC, NCHS)

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

Notice announcing a meeting of the Board of Scientific Counselors, National Center for Health Statistics (BSC, NCHS). The meeting will be held January 11, 2018 from 11:00 am to 5:30 pm and January 12, 8:30 am to 1:00 pm ET at 3311 Toledo Road, Room 2627, Hyattsville, MD.

LINKS: Federal Register

Bone, Reproductive and Urologic Drugs 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 Bone, Reproductive and Urologic Drugs Advisory Committee. The meeting will be held on January 10, 2018 from 8:00 am to 5:00 pm ET at 3501 University Blvd East, Hyattsville, MD.

LINKS: Federal Register
Business and Operations Advisory Committee; Notice of Meeting

National Science Foundation (NSF)

Notice announcing a meeting of the Business and Operations Advisory Committee.

The meeting will be held December 6, 2017 from 1:00 pm to 5:30 pm and December 7, 2017 from 8:00 am to noon ET at 2415 Eisenhower Ave, Alexandria, VA.

LINKS: Federal Register

National Heart, Lung, and Blood Institute; Notice of Meeting

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

Notice announcing two meetings of the Sleep Disorders Research Advisory Board. The agenda for both meetings will be the same: Evaluate sleep and circadian research activities; discuss plans for the proposed revision of the NIH Sleep Disorders Research Plan; and discuss potential opportunities for inter-agency coordination activities.

The first meeting will be held on December 7, 2017 from 1:00 pm to 5:00 pm ET. The second meeting will be held on December 8, 2017 from 8:00 am to 3:00 pm. Both meetings will be held at the National Institutes of Health, Two Rockledge Center, Conference Room 9112-9116, 6701 Rockledge Drive, Bethesda, MD.

LINKS: Federal Register, Agency Site

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

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

Notice announcing a meeting of the Advisory Committee to the Director (ACD) of NIH. Agenda items include: NIH Director's Report, ACD Working Group Reports; and Other Business.

The meetings will be held on December 14, 2017 from 9:00 am to 5:30 pm ET; and December 15, 2017 from 9:00 am to 1:00 pm at the National Institutes of Health, Building 31, 6th Floor Conference Room 6C, 31 Center Drive, Bethesda, MD.

LINKS: Federal Register, Agency Site

Proposed Data Collection Submitted for Public Comment and Recommendations

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

Notice seeking comments on a collection titled "Strengthening U.S. Response to Resistant Gonorrhea (SURRG)".

Comments will be accepted through January 16, 2018.

LINKS: Federal Register
FY18 Coral Reef Conservation Program, Domestic Coral Reef Conservation Grants

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

Notice seeking applications that address at least one of the following four categories: 1) Fishing Impacts; 2) Land-Based Sources of Pollution; 3) Climate Change; and 4) Local and Emerging Management Issues.

Applications are due February 1, 2018. Up to $1 million is available to support 15 awards. 1:1 match is required.

LINKS: Grants.gov

FY2018 Coastal and Ocean Modeling Testbed Project

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

Notice seeking proposals to address regional and national needs for ocean information, to gather reliable data on key coastal, ocean, and Great Lakes variables, and to ensure timely and sustained dissemination and availability of these data.

Proposals are due January 19, 2018. Up to $2 million per year is available to support multiple awards.

LINKS: Grants.gov

Natural Resources Management Program Support

Department of Defense (Defense), Kansas City District

Notice seeking applications to: (1) perform duties in support of the Installation Natural Resource Management Plan (INRMP) and the Integrated Cultural Resources Management Plan (ICRMP) to include assisting with prescribed fire, and the maintenance and management of wildlife habitat and threatened & endangered species and cultural resource sites; and (2) the use of Global Positioning Systems (GPS) and Geographical Information Systems (GIS) in support of those activities.

Applications are due December 13, 2017. Approximately $150,000 per year is available to support one award.

LINKS: Grants.gov

Round 3 of Research to Operations Initiative: NOAA Testbeds

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

Notice seeking applications to expand and accelerate critical weather forecasting research to operations to address growing service demands and increase the accuracy of weather forecasts.

Required letters of intent are due December 13, 2017. Applications are due February 7, 2018. Approximately $1 million is available.

LINKS: Grants.gov
Advisory Committee for Biological Sciences; Notice of Meeting

National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Biological Sciences. The purpose of the meeting is to provide advice, recommendations, and oversight concerning major program emphases, directions, and goals for the research-related activities of the divisions that make up BIO.

The meeting will be held December 19, 2017; 1:00 pm-3:00 pm at the National Science Foundation, 2415 Eisenhower Avenue, Room E 3410, Alexandria, VA.

LINKS: Federal Register

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Advisory Committee on Reactor Safeguards (ACRS); Meeting of the ACRS Subcommittee on Regulatory Policies & Practices

NRC (Nuclear Regulatory Commission)

Notice announcing a meeting of the ACRS Subcommittee on Regulatory Policies and Practices.

The meeting will be held Wednesday, November 15, 2017 at 8:30 am until Noon in the One White Flint North building, 11555 Rockville Pike, Rockville, Maryland.

LINKS: Federal Register

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Advanced Components for 65% Combined-Cycle Efficiency, SCO2 Power Cycles and Advanced Modular Hybrid Heat Engines

Department of Energy (Energy)

Notice seeking applications to develop turbine based technology applicable to fossil fuels including coal derived synthesis gas, coal derived hydrogen and natural gas.

Applications are due January 24, 2018. Approximately $51.875 million is available for multiple awards.

LINKS: Grants.gov, Solicitation

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Assured and Trusted Microelectronics Solutions (ATMS)

Department of Defense (Defense)

Notice seeking research and development proposals for Trust solutions that broaden the utility of commercial technology and ensure robust performance of DoD systems within the following six research areas: Design Assurance; Field-Programmable Gate Array Assurance; Validation and Verification; Enhanced Fabrication; Radiation Hardening; and Other.

White papers will be accepted through November 16, 2020. Approximately $24.95 million is anticipated for multiple awards.

LINKS: FBO
Atmospheric System Research

Department of Energy (Energy), Office of Science

Notice seeking pre-applications supporting research on key cloud, aerosol, precipitation, and radiative transfer processes that affect the Earth’s radiative balance and hydrological cycle, especially processes that limit the predictive ability of regional and global models. Applicants should conduct observational, data analysis, and/or modeling studies that use observations supported by DOE, to improve understanding and model representation of specified aerosol processes, high-latitude atmospheric processes, and ice cloud processes. Funds support two and three year projects.

Required pre-applications are due by December 20, 2017. Approximately $8 million is available to support 10 to 15 awards. Limited Submission: An individual researcher may participate in at most two applications as lead Principal Investigator, Co-Investigator, or other Senior Personnel, but may participate as lead Principal Investigator on no more than one application

LINKS: Grants.gov

Environmental System Science

Department of Energy (Energy), Office of Science

Notice seeking pre-applications supporting efforts to improve the understanding and representation of terrestrial ecosystems in ways that advance Earth system model parameterizations and capabilities. Funds support projects that utilize and couple measurements, experiments, modeling and/or synthesis of terrestrial ecosystem across a continuum from the subsurface to the top of the vegetated canopy and from molecular to global scales. Focus areas include: Interactions between Above- and Belowground Processes and Traits; Terrestrial-Aquatic Interfaces; and Disturbance. Funds support traditional "full size" activities as well as smaller "high-risk" projects.

Required pre-applications are due by December 20, 2017. Approximately $5 million is available to support five to ten awards. Award caps vary by type of activity. Limited Submission: An individual researcher is limited to only one submission as lead Principal Investigator

LINKS: Grants.gov

Fiscal Year 2019 National Sea Grant College Program Dean John A. Knauss Marine Policy Fellowship

Department of Commerce (Commerce)

Notice seeking applications for an educational experience in the policies and processes of the legislative and executive branches of the federal government for students enrolled in graduate or professional programs that have an interest in ocean, coastal and Great Lakes resources and in the national policy decisions affecting those resources. Applications are due February 23, 2018. Selected full applications are due April 6, 2018. Approximately $61,500 is available for 35 awards to support projects lasting up to 13 months.

LINKS: Grants.gov

Funding Opportunity Announcement (FOA) for the Office of Naval Research (ONR) Navy and Marine Corps Science, Technology, Engineering & Mathematics (STEM), Education and Workforce Program

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

Notice seeking white papers supporting efforts augmenting existing or developing innovative solutions that directly maintain, or cultivate a diverse, world-class STEM workforce. While this announcement is relevant for any stage of the STEM educational system, funding efforts will be targeted primarily toward projects addressing the below communities or any combination of these communities: Secondary education communities; Post-Secondary communities; Informal science communities; and Current naval STEM workforce communities. Required white papers are due between April 2, 2018 and July 31, 2018. Approximately $6.25 million is available to support up to 25 awards.

LINKS: Grants.gov
National Environmental Information Exchange Network Grant Program

Environmental Protection Agency (EPA)

Notice seeking applications supporting projects using the National Environmental Information Exchange Network (EN), an inter-governmental partnership to foster better environmental management and decision-making through increased access to timely and high quality environmental information. Focus areas include: Facilitate sharing environmental data, especially through shared and reusable services; Streamline data collection and exchanges to improve its timeliness for decision making; Increase the quality and access to environmental data through discovery, publishing, outbound, and analytical services so it is more useful to environmental managers; Develop foundational EN shared services (e.g., network security or corporate portals) to reduce burden and avoid costs for co-regulators and the regulated community; and Expand and improve participation in the EN by strengthening the requisite information management and technology capabilities for interested parties to fully participate in the EN.

Applications are due by January 26, 2018. Approximately $6 million is available to support 20-25 awards.

Limited Submission: Applicants may not have more than four active Exchange Network assistance agreements with the Agency.

LINKS: Grants.gov

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Precision Measurement Grant Program

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

Notice seeking applications to encourage basic, measurement related research in universities and colleges and other research laboratories and to foster contacts between NIST scientists and those faculty members of academic institutions and other researchers who are actively engaged in such work.

Abbreviated applications are due February 2, 2018. Invited full applications are due May 18, 2018. Approximately $100,000 is available for two awards to support projects lasting up to three years.

LINKS: Grants.gov

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Advisory Committee on Reactor Safeguards; Notice of Meeting

NRC (Nuclear Regulatory Commission)

Notice announcing a meeting of the Advisory Committee on Reactor Safeguards to review annual activities and plans for the future. Parts of the meetings may be closed. Teleconferencing is available.

The meetings will be held on December 7 and 8, 2017 from 8:30 am to 6:00 pm in Conference Room T-2B1, 11545 Rockville Pike, Rockville, MD.

LINKS: Federal Register

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Information Session; Implementation of the Water Infrastructure Finance and Innovation Act of 2014

Environmental Protection Agency (EPA)

Notice announcing a meeting to provide prospective borrowers under the Water Infrastructure Finance and Innovation Act with a better understanding of the requirements and application process.

The meeting will be held on January 17, 2018 from 9:00 am to 3:00 pm ET at the U.S. EPA Headquarters, William Jefferson Clinton East Building, 1201 Constitution Avenue NW., Washington, DC.

LINKS: Federal Register
MHK Distributed and Alternate Applications Forum

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

Notice announcing a marine and hydrokinetic (MHK) distributed and alternate applications forum. The purpose of the forum is to gather the latest information on potential high-priority alternative markets for MHK technologies.

The meeting will be held on December 5 to 7, 2017 from 7:15 am to 7:00 pm ET at the St. Gregory Hotel, 2033 M St. NW., Washington, DC. Comments are due by December 5.

LINKS: Federal Register

Nascent Light-Matter Interactions (NLM) Proposers Day

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

Notice announcing a meeting to provide information to potential proposers on the objectives of the Nascent Light-Matter Interactions (NLM) program. The goals of the program are to introduce the research community to the NLM program vision and goals, explain the mechanics of a DARPA program and the milestones of this particular effort, and encourage and promote teaming arrangements among potential organizations that have the relevant expertise, facilities, and capabilities for executing a research and development program responsive to the NLM program goals.

The meeting will be held on November 28, 2017 from 1:00 pm to 2:00 pm ET via webcast. Register at http://www.cvent.com/d/ntqezg by November 27.

LINKS: FBO

Request for Information-Interagency Arctic Research Policy Committee, Chaired by the National Science Foundation

National Science Foundation (NSF)

Notice seeking comments on how best to revise and strengthen the principles for the conduct of research in the Arctic.

Comments are due January 16, 2018 to iarpcprinciples@nsf.gov.

LINKS: Federal Register, Agency Site