ARTS, HUMANITIES AND INTERNATIONAL

Criminal Defense Community Development in the Kyrgyz Republic

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

Notice seeking applications to support efforts to strengthen the abilities of defense lawyers and the newly created bar association to contribute ongoing reforms in the Kyrgyz Republic. Applicants must have current country registration in Kyrgyzstan and have demonstrated experience implementing similar education or capacity building programs, preferably in Kyrgyzstan.

Applications are due by January 12, 2016. Approximately $450,000 is available to support one award.

LINKS: Grants.gov

DRL FY16 Supporting Regional Efforts to Address Torture and Human Rights Abuses of Prisoners/Detainees

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

Notice seeking applications that address the most egregious abuses in the context of prisons/detention throughout the Central Asia region: torture, politically-motivated prosecutions, and a lack of meaningful monitoring of prison and detainee conditions.

Applications are due January 21, 2016. Approximately $700,000 is available to support one award.

LINKS: Solicitation, Grants.gov

USAID Child Blindness Program

United States Agency for International Development (USAID)

Notice seeking applications to support efforts to increase the number of children provided with quality eye care services and increasing global knowledge of pediatric eye care. Funds support both delivery and expansion projects, as well projects to enhance innovation and knowledge. Projects must target populations in various regions/socioeconomic statuses.

Letters of interest are required and due by December 15, 2015. Approximately $100,000 is available per award to support multiple awards.

Limited Submission: Applicants may submit up to three LOIs from a single organization

LINKS: Grants.gov

Anti-Corruption through eGovernance

United States Agency for International Development (USAID)

Request for information seeking opinions, and recommendations on approaches for the implementation of a contemplated activity to address corruption in Ukraine through eGovernance.

Responses are due December 3, 2015.

LINKS: Grants.gov
Call for Partnership Concept Papers in Support of Power Africa Initiative under Existing Global Development Alliance Annual Program Statement No. APS-OAA-14-000001

United States Agency for International Development (USAID), South Africa Mission - Pretoria

Notice seeking concept papers focused on these aspects of the Power Africa Initiative: Financing Strategies for Power Production; Late Stage Power Sector Transaction Support; Small-Scale Power Projects and Rural Electrification/Mini-Grids Support; Power Sector Regulatory and Institutional Strengthening and Policy Reform; Power Sector Training, Mentoring, Networking, and Internships; Power Sector Risk Mitigation Strategies; and Development or Piloting of Innovative Energy Technologies.

Concept papers will be accepted on a rolling basis through April 1, 2016. Full applications should be submitted by invitation only.

LINKS: Grants.gov

Civic Engagement Activity in Mali

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

Notice seeking proposals to improve public accountability in Mali by increasing and strengthening citizens’ role in the process through mechanisms of bottom-up social accountability, civil society organizations' partnerships with the government and the private sector, and citizens’ understanding of their rights and responsibilities.

Questions are due by November 25, 2015. Applications are due December 23, 2015. Approximately $12 million is available to support one five-year award.

LINKS: Grants.gov

Cooperative Threat Reduction Program Support

Department of State (State), Bureau of International Security and Nonproliferation (ISN); Office of Cooperative Threat Reduction (CTR)

Notice seeking proposals focused on mitigating proliferation risk in frontline states and regions where the terrorist threat is on the rise, such as South Asia, the Middle East, and North Africa.

Applications are due December 4, 2015. Approximately $3.7 million is available for one award.

LINKS: Solicitation, Grants.gov

Fundamental Freedoms Fund

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

Notice seeking applications to support a mechanism that will respond to evolving opportunities and threats to the protection and advancement of the fundamental freedoms of association, assembly, expression, and religion.

Applications are due January 18, 2016. Approximately $2.97 million is available to support one award.

LINKS: Solicitation, Grants.gov
Global Chemical Security Activities

Department of State (State), Office of Cooperative Threat Reduction (CTR)

Notice seeking proposals for partnerships with communities in Africa, the Middle East, and Asia to strengthen their ability to thwart chemical attacks and prevent access to weaponizable chemicals, weapons-applicable expertise, equipment, technologies, and related infrastructure.

Applications are due February 12, 2016. Approximately $18 million is available to support multiple awards, which generally will be limited to $250,000 in total costs, but may exceed that amount when justified.

LINKS: Solicitation, Grants.gov

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

Department of State (State)

Notice announcing open meeting of the U.S. Advisory Commission on Public Diplomacy to discuss “New Strategic Direction for International Broadcasting Activities.” The meeting will feature the Broadcasting Board of Governors’ new Chief Executive Office, John Lansing.

The meeting will be held December 2, 2015 from 10:00 am until 11:30 am ET in Room 106 of the Dirksen Senate Office Building, at the corner of First Street and Constitution Ave. NE., Washington, DC.

LINKS: Federal Register

U.S. Embassy Colombo Public Affairs Section Grants Program

Department of State (State)

Notice seeking applications to support projects in Sri Lanka and the Maldives that focus on key audiences, including: youth (14-25 years old), women, entrepreneurs, innovators, and journalists.

Applications are due October 1, 2016.

LINKS: Grants.gov

U.S. Mission to Nigeria: Ambassadors Fund for Cultural Preservation

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

Notice seeking applications to support the preservation of cultural sites, cultural objects, and forms of traditional cultural expression in Nigeria. AFCP-supported projects include the restoration of ancient and historic buildings, assessment and conservation of rare manuscripts and museum collections, preservation and protection of important archaeological sites, and the documentation of vanishing traditional craft techniques and indigenous languages.

Applications are due December 31, 2015.

LINKS: Grants.gov
EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Advisory Committee on Veterans Business Affairs

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

Notice announcing a meeting of the Advisory Committee on Veterans Business Affairs to provide advice and policy recommendations to the Small Business Administration.

The meeting will be held on Wednesday, December 9, 2015 from 9 am to 4 pm at 409 3rd Street SW, Washington, DC.

LINKS: Federal Register

FY16 Environmental Workforce Development and Job Training (EWDJT) Grants

Environmental Protection Agency (EPA)

Notice seeking applications to support efforts to deliver environmental workforce development and job training programs in solid and hazardous waste remediation, environmental health and safety, integrated pest management, and wastewater-related training. Funds support effort to recruit, train, and place local, unemployed and under-employed residents with the skills needed to secure full-time employment in the environmental field.

Applications are due by January 14, 2016. Approximately $3.5 million is available to support 17-18 awards.

LINKS: Grants.gov

Integrating Economic Development Across the Federal Government

Economic Development Administration (EDA), Department of Commerce (Commerce)

Notice seeking applications to support research and analysis that results in tools for better aligning and integrating federal economic development programs. Funds support efforts to create a readily usable inventory of economic development programs that can be used by communities, federal staff and economic development practitioners.

Applications are due by January 13, 2016. Approximately $300,000 is available to support one award.

LINKS: Grants.gov

Interagency Task Force on Veterans Small Business Development

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

Notice announcing a meeting of the Interagency Task Force on Veterans Small Business Development to discuss veteran entrepreneurship policy and programs. Focus areas include: Access to capital; Ensuring achievement of pre-established contracting goals; Increasing the integrity of certifications of status as a small business; Reducing paperwork and administrative burdens; Increasing and improving training and counseling services; and Making other improvements to support veteran’s business development.

The meeting will be held on December 10, 2015, from 9:00 am to 12:00 noon at 409 3rd Street SW, Washington, DC

LINKS: Federal Register
Meeting Notice-U.S. Marine Transportation System National Advisory Council

Department of Transportation (Transportation)

Notice announcing open meeting of the U.S. Marine Transportation System National Advisory Council to discuss advice and recommendations it would like to provide to the U.S. Department of Transportation for consideration on the development of a National Maritime Strategy, integration of Marine Highways into the national transportation system and options to provide a steady and reliable funding mechanism for port infrastructure development.

The meeting will be held December 1, 2015 from 10:00 am to 4:00 pm ET at the U.S. Department of Transportation, Federal Motor Carrier Safety Administration, National Training Center, 1310 N. Courthouse Road, Suite 600, Arlington, VA. Members of the public who wish to attend in person are asked to RSVP no later than November 23, 2015.

LINKS: Federal Register

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

Environmental Protection Agency (EPA)

Notice announcing open teleconference meetings of the National Environmental Justice Advisory Council to discuss U.S. Housing and Urban Development Final Rule on Affirmatively Furthering Fair Housing and Assessment Tool; and Chemical Plant Safety and Community Revitalization: 20 Years of the Brownfields Program.

The teleconference meetings will be held on December 2, 2015 from 12:30 pm to 2:30 pm ET and December 15, 2015 from 3:30 pm to 5:30 pm ET. Attendees are encouraged to use the online registration. There will be an opportunity for the public to comment on December 2, 2015 from 1:30 pm to 2:30 pm and December 15, 2015 from 4:30 pm to 5:30 pm

LINKS: Federal Register

Notice of Meeting of the Transit Advisory Committee for Safety (TRACS)

Department of Transportation (Transportation)

Notice announcing open teleconference meeting of the Transit Advisory Committee for Safety to discuss Organizational and Activity Updates from the FTA Office of Transit Safety and Oversight.

The teleconference will be held December 1, 2015, from 1:00 pm to 4:00 pm ET. Contact Bridget Zamperini on or before November 27, 2015, if you wish to participate.

LINKS: Federal Register

OJJDP FY 16 Family Drug Court Training and Technical Assistance Program

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

Notice seeking applications for training and technical assistance that helps states, state courts, local courts, units of local government, and Indian tribal governments develop, maintain, and enhance drug courts for substance-abusing adults who are involved with the family court due to child abuse and/or neglect issues.

Applications are due January 19, 2016. Approximately $1 million is available to support one award. Collaborations are encouraged.

Limited Submission: Only one application per lead will be considered.

LINKS: Solicitation, Grants.gov
Tech Hire Partnership Grants

Department of Labor (Labor), Employment and Training Administration (ETA)

Notice seeking applications to bring together communities, employers, and workers to meet the demands of the resurging American economy and fuel the next generation of American innovations.

Applications are due March 11, 2016. Approximately $100 million is available to support up to 40 awards.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

Advanced Nursing Education Program

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

Notice seeking applications that implement and test creative academic-practice partnership models aimed at improving the didactic and experiential training for advance practice nursing students in primary care settings located in underserved and rural settings.

Applications are due January 15, 2016. Approximately $11 million is available to support up to 17 awards.

LINKS: Grants.gov

Connecting Kids to Coverage Outreach and Enrollment Cooperative Agreements

Department of Health and Human Services (HHS), Centers for Medicare & Medicaid Services

Notice seeking applications will support outreach strategies similar to those conducted in previous grant cycles, and also will support grantee participation in key outreach initiatives coordinated by the Connecting Kids to Coverage National Campaign (the Campaign).

Notices of Intent are required by December 16, 2015 to CMS_TA@grantreview.org. Applications are due January 20, 2016. Approximately $32 million is available to support 30 awards.

LINKS: Grants.gov

Enhanced Surveillance for New Vaccine Preventable Diseases

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

Notice seeking applications to support a network of pediatric medical institutions conducting prospective, active surveillance for acute gastroenteritis and acute respiratory illnesses. Funds support efforts to provide a disease surveillance system, evaluate vaccine effectiveness, and inform vaccine policy including socioeconomic and microbiological environments potentially relevant to public health interventions. Funds also support a separately scored optional component to follow a birth cohort to the second birthday to incorporate a natural history study of pathogens and immunologic factors related to infection.

Letters of intent are optional and due December 13, 2015. Applications are due by January 15, 2016.

Limited Submission: Each eligible applicant institution may submit only one application. Only one optional component per application is allowed.

LINKS: Grants.gov
Evaluating the Impact of Non-pharmaceutical Measures on the Incidence of Influenza-like Illness (ILI) among K-12 Students in the United States

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Emerging and Zoonotic Infectious Diseases (NCEZID)

Notice seeking applications to support research into the spread of influenza-like illness among K-12 school students, and the impact of social distancing measures and improved personal and/or environmental hygiene practices. Funds support research into social distancing measures such as decreasing class size or time required at school, among other factors.

Letters of intent are optional and due December 15, 2015. Applications are due by January 15, 2016. Approximately $1 million is available to support two awards.

Limited Submission: Eligible applicant institutions may submit only one application.

LINKS: Grants.gov

Limited Competition - Stimulating Peripheral Activity to Relieve Conditions (SPARC): Comprehensive Functional Mapping of Neuroanatomy and Neurobiology of Organs (OT2)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Advancing Translational Sciences (NCATS)

Notice seeking applications for SPARC Comprehensive Functional Mapping of Neuroanatomy and Neurobiology of Organs. These projects will comprehensively provide data for developing detailed, predictive functional and anatomical neural circuit maps for neural control of major functions of organs and their functionally-associated structures.

New and Resubmission applications are accepted on the date specified in the Invitation to Submit after successful competition of the corresponding OT1 application (See RFA-RM-15-003) and must be submitted by 5:00 PM local time of the applicant organization. Approximately $6 to $9 million is available to support two to three awards.

LINKS: Solicitation, Grants.gov

Limited Competition - Stimulating Peripheral Activity to Relieve Conditions (SPARC): Foundational Functional Mapping of Neuroanatomy and Neurobiology of Organs (OT2)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Advancing Translational Sciences (NCATS)

Notice seeking applications for SPARC Foundational Functional Mapping of Neuroanatomy and Neurobiology of Organs projects. These projects will gather critical data and answer critical questions on functional neuroanatomy of organs, and organ function controlled by neural circuits, in order to begin mapping the neuroanatomy and enable development of Comprehensive Mapping Projects.

New applications are accepted on the date specified in the Invitation to Submit after successful competition of the corresponding OT1 application (See RFA-RM-15-019) and must be submitted by 5:00 PM local time of applicant organization. Approximately $8 million is available to support 8 to 10 awards.

LINKS: Solicitation, Grants.gov
Meeting of the Secretary’s Advisory Committee on Human Research Protections

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Secretary’s Advisory Committee on Human Research Protections. The purpose of the meeting is to provide expert advice and recommendations to the Secretary of Health and Human Services, through the Assistant Secretary for Health, on issues and topics pertaining to or associated with the protection of human research subjects.

The meeting will be held on Thursday, December 3, 2015, from 8:30 am until 5:00 pm and Friday, December 4, 2015, from 8:30 am until 4:30 pm at Fishers Lane Conference Center, Terrace Level, 5635 Fishers Lane, Rockville, Maryland.

LINKS: Federal Register

National Centers on Health Promotion for People with Disabilities

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

Notice seeking applications to support efforts to work with people with mobility limitations and/or intellectual disabilities develop, implement, evaluate, and disseminate non-research activities aimed at reducing health disparities and improving the health of this population. Funds support efforts to: Improve knowledge and awareness of health promotion programs and policy, systems and environmental improvements; Develop, implement, evaluate, and disseminate multi-level strategies that improve the health and quality of life for the population; Implement the Healthy Athletes Program, and; Collaborate with and support states and academic centers to improve health outcomes.

Applications are due by January 15, 2016. Approximately $27.5 million is available to support three awards.

LINKS: Grants.gov

National Child Traumatic Stress Initiative, National Center for Child Traumatic Stress

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

Notice seeking applications to develop and maintain a collaborative network structure, support resource and policy development and dissemination, and coordinate the network’s national child trauma education and training efforts.

Applications are due January 20, 2016. Approximately up to $6 million is available to support one award.

LINKS: Solicitation, Grants.gov

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 to discuss Director reports and other committee business.

The meeting will be held December 10, 2015, 9:00 am to 5:00 pm and December 11, 2015, 9:00 am to Adjournment at the National Institutes of Health, Building 31, 6th Floor, Conference Room 6C6, 31 Center Drive, Bethesda, MD

LINKS: Federal Register
Pre-application: Stimulating Peripheral Activity to Relieve Conditions (SPARC): Comprehensive Functional Mapping of Neuroanatomy and Neurobiology of Organs (OT1)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Advancing Translational Sciences (NCATS)

Notice seeking pre-applications who have an interest in ultimately submitting an application to "Stimulating Peripheral Activity to Relieve Conditions (SPARC): Comprehensive Functional Mapping of Neuroanatomy and Neurobiology of Organs (OT2)" (RFA-RM-15-018).

Applications are accepted bimonthly on or around the 15th of the month until January 15, 2018. No awards will be made under this OT1 FOA.

LINKS: Solicitation, Grants.gov

Pre-application: Stimulating Peripheral Activity to Relieve Conditions (SPARC): Foundational Functional Mapping of Neuroanatomy and Neurobiology of Organs (OT1)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Advancing Translational Sciences (NCATS)

Notice seeking pre-applications who have an interest in ultimately submitting an application to "Stimulating Peripheral Activity to Relieve Conditions (SPARC): Foundational Functional Mapping of Neuroanatomy and Neurobiology of Organs (OT2)" (RFA-RM-15-020).

Pre-applications are due January 15, 2016. No awards will be made under this OT1 FOA.

LINKS: Solicitation, Grants.gov

Precision Medicine Initiative Cohort Program Biobank (U24)

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

Notice seeking applications to provide support for a Biobank for the Precision Medicine Initiative® Cohort Program. The goal of the program is to build a research cohort of one million or more U.S. volunteers who are engaged as partners in a longitudinal, long-term effort to transform the understanding of factors contributing to individual health and disease.

Letters of intent are requested by January 4, 2016. Applications are due February 4, 2016. Approximately $15 million is available to support one award.

LINKS: Solicitation, Grants.gov

Precision Medicine Initiative Cohort Program Coordinating Center (U2C)

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

Notice seeking applications to provide support for a Coordinating Center for the Precision Medicine Initiative® Cohort Program (PMI Cohort Program). The goal of the program is to build a research cohort of one million or more U.S. volunteers who are engaged as partners in a longitudinal, long-term effort to transform the understanding of factors contributing to individual health and disease.

Letters of intent are requested by January 17, 2016. Applications are due February 17, 2016. Approximately $21 million is available to support one award.

LINKS: Solicitation, Grants.gov
Precision Medicine Initiative Cohort Program Healthcare Provider Organization Enrollment Centers (UG3/UH3)

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

Notice seeking applications to provide support for centers to enroll participants from U.S. healthcare provider organizations into the Precision Medicine Initiative® Cohort Program (PMI Cohort Program). The goal of the PMI Cohort Program is to build a research cohort of one million or more U.S. volunteers who are engaged as partners in a longitudinal, long-term effort to transform the understanding of factors contributing to individual health and disease.

Letters of intent are requested by January 17, 2016. Applications are due February 17, 2016. Approximately $28 million is available to support up to seven awards.

LINKS: Solicitation, Grants.gov

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Precision Medicine Initiative Cohort Program Participant Technologies Center (U24)

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

Notice seeking applications to build a research cohort of one million or more U.S. volunteers who are engaged as partners in a longitudinal, long-term effort to transform the understanding of factors contributing to individual health and disease.

Letters of intent are requested by January 17, 2016. Applications are due February 17, 2016. Approximately $8 million is available to support one award.

LINKS: Solicitation, Grants.gov

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Advisory Council for the Elimination of Tuberculosis Meeting (ACET)

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

Notice announcing open meeting of the Advisory Council for the Elimination of Tuberculosis to address the development and application of new technologies; and reviews the extent to which progress has been made toward eliminating tuberculosis.

The meeting will be held December 15, 2015 from 8:30 am to 5:00 pm ET and December 16, 2015 from 8:30 am to 12:00 pm ET at the Corporate Square, Corporate Boulevard, Building 8, 1st Floor Conference Room, Atlanta, Georgia. The meeting is also available via webcast.

LINKS: Federal Register

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Board of Scientific Counselors, Office of Infectious Diseases

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

Notice announcing open meeting of the Board of Scientific Counselors, Office of Infectious Diseases to discuss updates on selected activities of CDC's infectious disease national centers; and updates and focused discussions on prevention of Legionella disease and efforts to better understand and address environmental factors contributing to infectious disease outbreaks.

The meeting will be held December 9, 2015 from 8:30 am to 5:00 pm ET and December 10, 2015 from 8:30 am to 12:00 pm ET at the CDC, Global Communications Center, 1600 Clifton Road, NE., Building 19, Auditorium B3, Atlanta, Georgia.

LINKS: Federal Register
BRAIN Initiative: Development and Validation of Novel Tools to Analyze Cell-Specific and Circuit-Specific Processes in the Brain (R01)

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

Notice seeking applications to develop and validate novel tools to facilitate the detailed analysis of complex circuits and provide insights into cellular interactions that underlie brain function. The new tools and technologies should inform and/or exploit cell-type and/or circuit-level specificity.

Letters of intent are not required and due January 2, 2016. Applications are due February 2, 2016. Approximately $8 million is available to support up to 10 awards.

LINKS: Solicitation, Grants.gov

BRAIN Initiative: New Technologies and Novel Approaches for Large-Scale Recording and Modulation in the Nervous System (U01)

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

Notice seeking applications for proof-of-concept testing and development of new technologies and novel approaches for large-scale recording and manipulation of neural activity to enable transformative understanding of dynamic signaling in the nervous system.

Letters of intent are not required and due January 24, 2016. Applications are due February 24, 2016. Approximately $4 million is available to support up to eight awards.

LINKS: Solicitation, Grants.gov

BRAIN Initiative: Optimization of Transformative Technologies for Large Scale Recording and Modulation in the Nervous System (U01)

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

Notice seeking applications to support the iterative refinement of emergent technologies and approaches that have already demonstrated their transformative potential through initial proof-of-concept testing, and are appropriate for accelerated development of hardware and software while scaling manufacturing techniques towards sustainable, broad dissemination and user-friendly incorporation into regular neuroscience practice.

Letters of intent are not required and due January 24, 2016. Applications are due February 24, 2016. Approximately $3.8 million is available to support up to seven awards.

LINKS: Solicitation, Grants.gov

Deployed Warfighter Protection Program FY 16 Call For Research

Department of Defense (Defense), Department of the Army; Army Contracting Command

Notice seeking pre-proposals for original, innovative research designed to develop new interventions for protection of deployed military personnel from diseases caused by arthropod-borne pathogens and to improve control of filth flies. Diseases of significant concern include malaria, dengue fever, chikungunya fever, and other arboviruses.

Pre-proposals are due January 8, 2016. Approximately $2 million is available to support 8 to 12 awards.

LINKS: Solicitation, Grants.gov
Development of New Technologies and Bioengineering Solutions for the Advancement of Cell Replacement Therapies for Type 1 Diabetes (R43/R44)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice seeking Small Business Innovation Research (SBIR) grant applications for funding to perform research leading to the development of innovative technologies that may advance progress toward more effective cell replacement therapies for type 1 diabetes.

Letters of intent are requested by May 28, 2016. Applications are due June 28, 2016. Approximately $3 million is available for between three and eight awards. Eligibility is limited to small businesses. Partnering/subcontracting opportunities exist for colleges and universities.

LINKS: Solicitation, Grants.gov

Human Immunology Project Consortium (U19)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications from single institutions, or consortia of institutions, to participate in a network of human immunology profiling research groups in the area of infectious diseases, including HIV, in order to characterize human immune responses/mechanisms elicited by vaccinations, adjuvants, or natural infection by capitalizing on recent advances in immune profiling technologies.

Letters of intent are requested by February 16, 2016. Applications are due March 16, 2016. Approximately $10.7 million is available for between four and seven awards. The maximum award is $1.5 million over five years.

LINKS: Solicitation, Grants.gov

Improving Outcomes in Cancer Treatment-Related Cardiotoxicity (R01)

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

Notice seeking applications that will contribute to the identification and characterization of patients at risk of developing cancer treatment-related cardiotoxicity. The primary intent is to mitigate cardiovascular dysfunction while optimizing cancer outcomes.

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

LINKS: Solicitation, Grants.gov

Improving Outcomes in Cancer Treatment-Related Cardiotoxicity (R21)

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

Notice seeking applications that will contribute to the identification and characterization of patients at risk of developing cancer treatment-related cardiotoxicity. The primary intent is to mitigate cardiovascular dysfunction while optimizing cancer outcomes.

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

LINKS: Solicitation, Grants.gov
National Collaboration to Support Health, Wellness and Academic Success of School-Age Children

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP)

Notice seeking applications to support nationwide implementation of cross-cutting approaches to promote health and prevent and control chronic diseases and their risk factors. This program represents activities and intervention strategies that draw from each of the four chronic disease domains.

Letters of intent are required and due December 15, 2015. Applications are due January 19, 2016. Approximately $2.25 million is available to support up to five awards.

LINKS: Grants.gov

NEI Clinical Study Planning Grant Program (R34)

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

Notice seeking applications seeking funding for activities central to the refinement of a study protocol and procedures and the development of a detailed manual of procedures that will enable future submission of an NEI proposal for large-scale clinical vision research projects.

Applications are due February 16, June 16, and October 16 annually through 2018. The maximum award amount is $150,000 in direct costs. The number of awards will vary based on merit.

LINKS: Solicitation, Grants.gov

NHLBI Clinical Trial Pilot Studies (R34)

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

Notice seeking applications to support studies that are essential, yet also sufficient, for investigators to make definitive decisions about the designs of important clinical trials within NHLBI's mission, the prevention and treatment of heart, lung, blood, and sleep disorders. This mechanism may be used to test the feasibility of novel and efficient (pragmatic) trial designs, as well as determine the feasibility of an intervention, intervention parameters, subject availability, or other information essential to complete the design of a trial.

Letters of intent are not required and due 30 days before the application due date. Applications are due annually on February 16; June 16; and October 16.

LINKS: Solicitation, Grants.gov

Oral Health Service Expansion

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

Notice seeking applications to increase access to oral health care services and improve oral health outcomes for Health Center Program patients.

Applications are due January 19, 2016. Approximately $100 million is available to support up to 285 awards.

LINKS: Grants.gov
Pre-solicitation Notice of Funding Opportunity of Student Mental Health Services and Supports in Institutions of Higher Education

GSA (GSA), National Council on Disability (NCD)

Notice announcing the pending release of a solicitation for proposals for a report examining mental health services in institutions of higher education. The findings will inform policy to improve outcomes for students with mental health disabilities.

The solicitation is expected to be released December 3, 2015, with an application submission deadline of January 15, 2016.

LINKS: Solicitation, Grants.gov

Pulmonary and Cardiovascular Consequences of Inhaled Nicotine (R01)

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

Notice seeking applications to investigate effects of nicotine exposure using cellular systems, animal models, and/or humans. Projects must include experiments at the molecular/cellular level as well as experiments at the tissue/organ/whole animal level. Applications should address hypotheses mechanistically linking nicotine-responsive molecular and cellular pathways with clinically relevant outcomes.

Letters of intent are not required and due January 29, 2016. Applications are due February 29, 2016. Approximately $2.88 million per year is available to support up to six awards.

LINKS: Solicitation, Grants.gov

Service Area Competition – Additional Areas (SAC-AA) – California, District of Columbia, Kansas, Nevada, New York, Oregon, Texas, and Washington

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

Notice seeking applications to improve the health of the Nation’s underserved communities and vulnerable populations by assuring continued access to comprehensive, culturally competent, quality primary health care services. Health Center Program funds support a variety of community based and patient-directed public and private nonprofit organizations that provide primary and preventive health care services to the Nation’s underserved.

Applications are due January 19, 2016. Approximately $12 million is available to support up to nine awards.

LINKS: Grants.gov

Spatially Scalable Integrated Tick Vector/Rodent Reservoir Management to Reduce Human Risk of Exposure to Ixodes scapularis Ticks Infected with Lyme Disease Spirochetes

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

Notice seeking proposals to advance knowledge of the impact of environmentally-based tick/pathogen control conducted on single versus multiple adjacent properties, in relation to human landscape use patterns and tick exposure locations, on the risk of human exposure to ticks infected with Lyme disease spirochetes.

Letters of intent are requested by January 4, 2016. Applications are due February 2, 2016. Approximately $1.6 million is available to support one four-year award.

Limited Submission: Only one application per eligible institution is allowed.

LINKS: Grants.gov
Statewide Family Network Program

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

Notice seeking applications to enhance state capacity and infrastructure to better respond to the needs of children and adolescents with serious emotional disturbances and their families by providing information, referrals, and support to families who have a child, youth, or adolescent with mental health challenges, and to create a mechanism for families to participate in state and local mental health services planning and policy development.

Applications are due January 21, 2016. Approximately $1.99 million is available to support 21 awards. Family-controlled domestic nonprofit organizations are eligible.

LINKS: Solicitation, Grants.gov

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

DPA Title III Thin Wall Castings for Military Applications Project

Air Force (Air Force), Department of Defense (Defense), Air Force Research Laboratory

Notice seeking proposals to maintain, modernize, and expand existing domestic, economically viable, merchant supplier production capabilities in the manufacture of complex, large, multi-core magnesium and aluminum sand castings for rotorcraft platforms.

Proposals are due January 11, 2016. Approximately $32.16 million is available.

LINKS: Grants.gov, FBO

Electromagnetic Command and Control (EMC2)

Department of Defense (Defense), Navy (Navy)

Notice seeking to support development of systems that integrate Radio Frequency (RF) functionality (Electronic Warfare, Radar, Communications, Information Operations) into a common set of multi-function apertures, electronics and software/firmware. Funds support efforts to develop an architecture that is modular, scalable across platforms and open at the RF, electronics and software/firmware levels.

Proposals are due by December 7, 2015. Approximately $900 million is available to support multiple awards.

LINKS: FBO

Electromagnetics Weapons Technology

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

Notice seeking proposals to support the development of High-Powered Electromagnetics (HPEM) technology as it relates to Cyber/Electronic Warfare (EW). Topic areas include: HPEM Transition; HPEM EW Applications; HPEM Effects; EM Weapons Technology; Numerical Simulation; and NextGen HPEM.

Proposals are accepted at any time. Approximately $22.617 million is available to support multiple awards.

LINKS: FBO
Undersea Technologies for Autonomous Detection and Communications

Department of Defense (Defense), Navy (Navy)

Notice seeking applications to support research into advanced maritime surveillance and response capabilities, including: Autonomous Detection, Tracking, Localization, and Identification; Command, Control, and Communications. Funds support detection and classification of objects of interest with high confidence, and transmission of these objects of interest in areas with tactical constraint.

White papers are required and due by January 8, 2016 at 2pm ET. Applications are due by March 22, 2016 at 2pm ET. Approximately $1 million per award is available to support multiple awards.

LINKS: Grants.gov, FBO

Building America Industry Partnerships for High Performance Housing Innovation

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

Notice seeking proposals from building science teams to conduct applied research, development, and demonstration in real world houses of cost-effective technologies and practices that can help reduce the energy use intensity of new single-family homes by 60% and existing single-family homes by 40% by 2025, with a focus on reducing heating and cooling loads.

Required concept papers are due December 21, 2015. Full applications are due February 8, 2016.

LINKS: Solicitation, Grants.gov

NASA Advisory Council; Meeting

National Aeronautics and Space Administration (NASA)

Notice announcing open meeting of the NASA Advisory Council to discuss the Aeronautics Committee Report, Human Exploration and Operations Committee Report, Institutional Committee Report and the Science Committee Report.

The meeting will be held December 1, 2015, from 1:00 pm to 5:00 pm; December 2, 2015 from 9:00 am to 5:00 pm and December 3, 2015 from 9:00 am to 11:00 am, Local Time at the NASA Johnson Space Center, Gilruth Conference Center, Lone Star Room, Room 216, 2101 NASA Parkway, Houston, TX. This meeting is also available telephonically and by WebEx.

LINKS: Federal Register