ARTS, HUMANITIES AND INTERNATIONAL

Advancing Industry Outreach in Ukraine

Department of State (State), Bureau of International Security and Nonproliferate

Notice seeking applications for assisting Ukraine improve its approach to industry outreach and interagency cooperation related to strategic goods.

Applications are due April 15, 2016. Approximately $170,000 is available to support one award.

LINKS: Grants.gov

Defeat Malaria

United States Agency for International Development (USAID), Burma USAID - Rangoon

Notice supporting applications for efforts to reduce malaria morbidity and mortality and controlling artemisinin-resistant malaria toward the long-term goal of eliminating malaria in Burma. Funds support efforts to: expand current coverage of community-based prevention and case management services; strengthen the capacity of local partners, to lead, manage and implement interventions to reduce the malaria burden towards the goal of elimination; strengthen the malaria surveillance system to better inform and target control strategies and to monitor progress; engage communities and promote the involvement of the private sector; and test optimized, innovative approaches and new tools.

Applications are due by April 7, 2016. Approximately $32 million is available to support one award.

LINKS: Grants.gov

Fellowships for Advanced Social Science Research on Japan

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

Notice seeking applications to support innovative research on modern Japanese society and political economy, Japan's international relations, and U.S.-Japan relations that puts these subjects in wider regional and global contexts and is comparative and contemporary in nature.

Applications are due by April 28, 2016. Approximately $4,200 per month is available to support multiple six to twelve month fellowships.

LINKS: Solicitation, Grants.gov

NEH Fellowships

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

Notice seeking applications to support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Funds support the production of articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources in the humanities. Separate funding exists for projects that require digital expression and digital publication.

Applications are due by April 28, 2016. Approximately $4,200 per month is available to support multiple six to twelve month fellowships.

Limited Submission: Applicants may not apply both to the Fellowships program and to the NEH-Mellon Fellowships for Digital Publication program.

LINKS: Solicitation, Grants.gov
Media Educational Program

Department of State (State), U.S. Mission to Georgia, Public Affairs Section

Notice seeking applications to implement a professional intensive study tour of the United States supporting the professional development of media executives, managers and editors-in-chief of Georgian broadcast media.

Applications are due April 27, 2016. One award of up to $250,000 is available to support a project lasting up to one year.

LINKS: Grants.gov

NEA Our Town Program Evaluation

National Education Association (NEA)

Notice seeking proposals to develop and conduct an evaluation of NEA’s Our Town program.

Questions are due March 14, 2016. Proposals are due April 1, 2016. Approximately $250,000 is available to support one award.

LINKS: FBO notice

Promoting Greater Understanding of the U.S. Political System through a Reporting Tour during the U.S. Presidential Election

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

Notice seeking applications to develop and implement an exchange program/journalist reporting tour to foster greater understanding of the U.S. election process in the United Kingdom. Initiatives should be designed to promote a more accurate and positive image of the United States.

Applications are due April 1, 2016. Approximately $90,000 is available.

LINKS: Grants.gov

Strengthen Citizen Security through Economic and Social Opportunity

Department of State (State), U.S. Mission to Costa Rica

Notice seeking applications to strengthen institutions to counter the effects of organized crime, uphold the rule of law, and protect human rights. Institution building is coupled with prevention projects that dissuade at-risk youth from turning to crime and gangs and community policing projects that engage local communities on citizen security issues.

Applications are due April 30, 2016. Approximately $1.5 million is available to support up to five awards.

LINKS: Solicitation, Grants.gov

Supporting Children's Rights in Afghanistan

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

Notice seeking applications for projects that support children’s rights in Afghanistan in two categories: 1) Supporting Children's Rights in Afghanistan and 2) Community Support for Victims of Bacha Baazi (sexual abuse of male children).

Applications are due April 29, 2016. Approximately up to $1 million is available to support one award in each category for a project lasting 18 to 24 months.

LINKS: Grants.gov
Transparency and Accountability in Public Administration and Services (TAPAS)

United States Agency for International Development (USAID)

Notice seeking applications to support Ukrainian citizens and the Government of Ukraine in reducing or eliminating corruption in key public administration functions and services and build trust of Ukrainians in their government based on demonstrated transparency, accountability and improved services.

Applications are due April 18, 2016. Approximately $13 million is available to support one award. The TAPAS activity has three sub-objectives: 1) large scale use of electronic procurement in Ukraine; 2) an effective Open Data program; and 3) transparent and efficient public services in the form of eServices.

LINKS: Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

2017 National Urban and Community Forestry Grant Program

United States Department of Agriculture (USDA), Forest Service

Notice seeking proposals to support national urban and community forestry projects on nonfederal public land that have a national or multi-state impact and application.

Pre-proposals are required by June 17, 2016. Only full proposals that have been requested by the Forest Service will be considered for funding under this solicitation from those applicants selected in the pre-proposal process. Approximately $900,000 is available.

LINKS: Grants.gov

Advisory Committee on Homeless Veterans; Notice of Meeting

Department of Veterans Affairs (VA)

Notice announcing a meeting of the Advisory Committee on Homeless Veterans to hear briefings from officials at VA and other agencies regarding services for homeless Veterans.

The meeting will be held April 6, 2016 through April 8, 2016 from 8:00 am to 4:00 pm at Department of Veterans Affairs, 810 Vermont Avenue NW., Room 930, Washington, DC.

LINKS: Federal Register

Alaska Native-Serving Institutions Program

Department of Education (Education), Office of Postsecondary Education (OPE)

Notice supporting applications for eligible institutions of higher education (IHEs) that have an undergraduate enrollment of at least 20 percent Alaska Native students to plan, develop, undertake, and carry out activities to support high need students. Fund support efforts to improve academic outcomes and/or learning environments for high-need students, students with disabilities, English learners, disconnected youth, migrant youth, and/or low-skilled adults. Funds are especially interested in projects with established evidence-based support.

Applications are due by April 26, 2016; approximately $3.5 million is available to support seven to eight awards.

LINKS: Grants.gov
Codex Alimentarius Commission: Meeting of the Codex Committee on Food Labeling

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

Notice announcing a public meeting to provide information and receive public comments on agenda items and draft United States positions to be discussed at the 43rd Session of the Codex Committee on Food Labeling in Foods of the Codex Alimentarius Commission, focusing on adoption of food standards, codes of practice, and other guidelines developed by its committees, and by promoting their adoption and implementation by governments.

The meeting will be held on Wednesday, April 13, 2016, from 1:00 pm-3:00 pm ET at the Food and Drug Administration, Harvey W. Wiley Federal Building, Center for Safety and Applied Nutrition, 5100 Paint Branch Parkway, Room 1A-003, College Park, MD. Conference call access is available.

LINKS: Federal Register

Indian Education Discretionary Grants Programs: Demonstration Grants for Indian Children Program CFDA Number

Department of Education (Education), Office of Elementary and Secondary Education (OESE); Office of Indian Education (OIE)

Notice seeking applications to provide financial assistance to projects that develop, test, and demonstrate the effectiveness of services and programs to improve the educational opportunities and achievement of preschool, elementary, and secondary Indian students.

Notices of intent are due April 29, 2016. Applications are due May 31, 2016. Approximately $17.4 million is available to support 19 awards. SEAs and LEAs are eligible.

LINKS: Grants.gov, Federal Register

National Advisory Council on Innovation and Entrepreneurship Meeting

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

Notice announcing a meeting of the National Advisory Council on Innovation and Entrepreneurship. The purpose of the meeting is to discuss the Council's planned work initiatives in three focus areas: Workforce/talent, entrepreneurship, and innovation. The final agenda will be posted on the NACIE Web site at http://www.eda.gov/oie/nacie/ prior to the meeting.

The meeting will be held Thursday, March 3, 2016, 2:00 pm - 2:45 pm CST and Friday, March 4, 2016, 8:45 am - 12:00 pm CST at Nashville Entrepreneur Center, 41 Peabody St, Nashville, TN.

LINKS: Federal Register

National Juvenile Justice Data Analysis Program

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

Notice seeking applications to establish a central, primary source to conduct statistical data analyses and disseminate juvenile justice data to the public. Funds support efforts to identify and assess national data sets that collect information on juvenile and criminal justice, victimization, risk factors, and related issues, and evaluate the usefulness of specific data sets.

Applications are due by April 26, 2016. Approximately $800,000 is available to support one award.

Limited Submission: OJJDP will consider only one application per lead applicant; however, sub recipients may be part of multiple proposals.

LINKS: Grants.gov
Native Hawaiian-Serving Institutions Program

Department of Education (Education), Office of Postsecondary Education (OPE)

Notice supporting applications for eligible institutions of higher education (IHEs) that have an undergraduate enrollment of at least 20 percent Alaska Native or 10 percent Native Hawaiian students to plan, develop, undertake, and carry out activities to support high need students. Fund support efforts to improve academic outcomes and/or learning environments for high-need students, students with disabilities, English learners, disconnected youth, migrant youth, and/or low-skilled adults. Funds are especially interested in projects with established evidence-based support.

Applications are due by April 26, 2016, Approximately $3.5 million is available to support seven to eight awards.

LINKS: Grants.gov

Notice of Federal Advisory Committee National Commission on Forensic Science

Department of Justice (Justice)

Notice announcing a meeting of the National Commission on Forensic Science.

The meeting will be held March 21, 2016 from 9:00 am to 1:30 pm and March 22, 2016 from 9:00 am to 5:30 pm at the Office of Justice Programs, 3rd floor ballroom. 810 7th Street NW., Washington, DC. Webcast access is available. Public comments can be submitted between March 7, 2016 and April 5, 2016 on regulations.gov

LINKS: Federal Register

Office of Special Education Programs (OSEP): Educational Technology, Media, and Materials for Individuals with Disabilities: Stepping-up Technology Implementation CFDA Number 84.327S

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

Notice seeking applications to: (1) improve results for students with disabilities by promoting the development, demonstration, and use of technology; (2) support educational activities designed to be of educational value in the classroom for students with disabilities; (3) provide support for captioning and video description that is appropriate for use in the classroom; and (4) provide accessible educational materials to students with disabilities in a timely manner.

Applications are due April 14, 2016. Approximately $1.41 million is available to support three awards.

LINKS: Grants.gov, Federal Register

W.E.B. DuBois Program of Research on Race and Crime

Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking applications to fund both scholars who are advanced in their careers and seek to conduct research which advances the study of race and crime, as well as fellows who are early in their careers and seek the opportunity to elevate their research ideas to the level of national discussion.

Applications are due by May 16, 2016. Approximately $2 million is available to support four scholar awards. Approximately $300,000 is available to support up to three fellowships.

LINKS: Grants.gov
Applications for New Awards; Native American-Serving Nontribal Institutions Program

Department of Education (Education) , Office of Postsecondary Education (OPE)

Notice seeking applications from eligible institutions of higher education that have an undergraduate enrollment of at least 10 percent Native American students to plan, develop, undertake, and carry out activities to improve and expand the institution's capacity to serve Native American and low-income individuals. See the solicitation for a list of priorities.

Applications are due May 2, 2016. Approximately $4.6 million is available to support 11 awards of $300,000 to $350,000 per year for projects lasting up to 60 months. Eligibility is limited to institutions of higher education that have an undergraduate enrollment of at least 10 percent Native American students and are designated as eligible or granted a waiver by the Department of Education.

LINKS: Federal Register, Grants.gov

BROAD AGENCY ANNOUNCEMENT (BAA) for Aircraft Systems Information Security/Protection (ASISP)

Department of Transportation (Transportation)

BAA seeking white papers to address Aircraft Systems Information Security / Protection (ASISP) concerns which encompass aircraft certification and continued operational safety. The focus is on the aircraft itself and does not encompass the entire national airspace system (NAS), but does include aircraft connectivity to external links (also called access points or apertures). The research will explore where ASISP-related threats and risks can compromise fail-safe mechanisms in the architecture, design, and operation of aircraft systems, including ASISP-related particular risks that might lead to common cause failures.

Responses are due June 30, 2016.

LINKS: FBO

Dwight David Eisenhower Transportation Fellowship Program Graduate Fellowship (DDETFP)

Department of Transportation (Transportation)

Notice seeking applications for the Eisenhower Transportation Fellowship Program Graduate Fellowship. The program objectives are to attract the nation's brightest minds to the field of transportation; to enhance the careers of transportation professionals by encouraging them to seek advanced degrees, and; to retain top talent in the transportation industry of the United States. The Program is intended to bring innovation and enhance the breadth and scope of knowledge of the entire transportation community in the United States. The Eisenhower Graduate Fellowship Program encompasses all modes of transportation.

Applications are due April 14, 2016. Approximately $80,000 is available to support up to 80 awards.

LINKS: Solicitation, Grants.gov

FMCS Labor-Management Cooperation Grant Program

(Federal Mediation and Conciliation Service)

Notice seeking applications to improve communication between representatives of labor and management; to provide workers and employers with opportunities to study and study and explore new and innovative joint approached to achieving organizational effectiveness; and among other things, to expand and improve working relationships between workers and managers.

Applications are due May 31, 2016. Approximately $400,000 is available to support up to 10 awards.

LINKS: Grants.gov
FY 2016 Citizenship and Integration Grant Program: Citizenship Instruction and Naturalization Application Services

Department of Homeland Security (Homeland Security)

Notice seeking applications to professionalize and increase services to immigrants in the area of citizenship instruction and naturalization application services.

Applications are due April 22, 2016. Approximately $1 million is available to support up to 10 Citizenship Instruction awards (FON: DHS-16-CIS-010-001) for projects lasting up to 24 months. Approximately $9 million is available to support up to 36 citizen Instruction and Naturalization Application Services Awards (FON: DHS-16-CIS-010-002) for projects lasting up to 24 months.


Low Income Taxpayer Clinic

Department of the Treasury (Treasury)

Notice seeking applications to support a Low Income Taxpayer Clinic (LITC), an organization that receives a matching grant from the Internal Revenue Service (IRS) to represent low income individuals who have a tax dispute with the IRS, and to provide education and outreach to individuals who speak English as a second language (ESL). LITCs provide representation before the IRS or in court on audits, appeals, tax collection matters, and other tax disputes. Clinics also provide information and education about taxpayer rights to individuals for whom English is a second language. Services are provided for free or for a small fee. Although LITCs receive partial funding from the IRS, LITCs, their employees, and their volunteers are completely independent of the IRS.

Applications are due April 1, 2016. Approximately $1.2 million is available to support up to 10 awards.

LINKS: Grants.gov

Meeting of the Secretary of the Navy Advisory Panel

Department of Defense (Defense), Navy (Navy)

Notice announcing open meeting of the Secretary of the Navy (SECNAV) Advisory Panel to review the findings and recommendations from the Panel’s Report on ways to establish a culture of innovation in the Department of the Navy.

This meeting will be held on March 17, 2016 from 12:30 pm to 1:30 pm ET at the Pentagon, in Room 4B746, 1000 Navy Pentagon, Washington, DC. Any individual wishing to attend this meeting should contact Ms. Cassandra Dean at 703/697-2386 no later than March 9, 2016.

LINKS: Federal Register

National Initiatives: Reaching Criminal Justice Policymakers

Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to provide the nation's criminal justice policy-makers with objective, fact-based information, resources, and training and technical assistance (TTA), on timely and pressing criminal justice issues of potential concern to them. The intent is to support pathways for evidence-based best practices to reach policy-makers in various roles.

Applications are due May 3, 2016. Approximately $1 million is available to support two awards.

LINKS: Grants.gov, Solicitation
National Sexual Assault Kit Initiative (SAKI)

Department of Justice (Justice), Office of Justice Programs; Bureau of Justice Assistance

Notice seeking applications to support the creation of a coordinated community response that ensures just resolution to these cases, whenever possible, through a victim-centered approach, as well as to build jurisdictions’ capacity to prevent the development of conditions that lead to high numbers of unsubmitted SAKs in the future. This holistic program provides jurisdictions with resources to address their unsubmitted SAK issue, including support to inventory, test, and track SAKs; create and report performance metrics; access necessary training to increase effectiveness in addressing the complex issues associated with these cases and engage in multidisciplinary policy development, implementation, and coordination; and improve practices related to investigation, prosecution, and victim engagement and support in connection with evidence and cases resulting from the testing process.

Applications are due April 26, 2016. Approximately $4.1 million is available to support up to 19 awards.

LINKS: Grants.gov

New Investigator/Early Career Program in the Social and Behavioral Sciences

Department of Justice (Justice), Office of Justice Programs (OJP); National Institute of Justice (NIJ)

Notice seeking applications from non-tenured assistant professors to conduct applied research on topics relevant to NIJ’s Office of Research and Evaluation including justice systems, violence and victimization, and/or crime control and prevention. NIJ encourages applications from diverse social and behavior sciences including but not limited to criminal justice, criminology, economics, law, psychology, public health, and sociology.

Applications are due May 2, 2016. Up to 10 awards of up to $150,000 each are available to support projects lasting up to 24 months. Applicants must have received a terminal degree within four years prior to September 30, 2016, must hold a non-tenured assistant professor position, and must not have previously served as a PI on an NIJ research grant or fellowship (except Graduate Research Fellows program). Applicants may not submit the same research project to other NIJ Fellowship opportunities but may submit applications for funding different research projects to multiple NIJ Fellowship opportunities.

LINKS: Grants.gov

Police-Prosecution Partnership Initiative

Department of Justice (Justice), Office of Justice Programs; Bureau of Justice Assistance

Notice seeking applications to establish new and/or expand existing partnerships between police and prosecutors to implement evidence-based and innovative strategies that combat precipitous increases in crime, while supporting research partnerships to assess the effectiveness of these efforts.

Applications are due April 19, 2016. Approximately $2 million is available to support up to two awards.

LINKS: Grants.gov

Technology Innovation for Public Safety (TIPS)

Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications for innovative technology implementation to address precipitous increases in crime and training and technical assistance to assist grantees in project implementation and collection of data to assist BJA in identifying promising practices.

Applications are due April 20, 2016. Approximately $2.5 million is available to support six awards.

Limited Submission: One application per lead applicant.

LINKS: Grants.gov, Solicitation
Violence Against Women Research Consortium

Department of Justice (Justice), Office of Justice Programs (OJP); National Institute of Justice

Notice seeking applications to form a research consortium focused on topical areas related to violence against women to include domestic and intimate partner violence, sexual violence, stalking, and teen dating violence. The research consortium is expected to be an interdisciplinary team of researchers representing expertise broadly across violence against women.

Applications are due May 2, 2016. Approximately $5 million is available to support one award for a project lasting 48 to 60 months.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

Early Childhood Comprehensive Systems Collaborative Improvement and Innovation Network Coordination Center (ECCS CoIIN CC)

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

Notice seeking applications to manage, coordinate, and execute a Collaborative Innovation and Improvement Network (CoIIN) approach to assist the recipients of the ECCS Impact grant funding (HRSA 16-047) goals of reducing health disparities by enhancing early childhood (EC) systems building and coordination, and demonstrating improved outcomes in population-based children’s developmental health and family well-being indicators during the project period of this cooperative agreement.

Applications are due April 29, 2016. Approximately $1.1 million is available to support one award.

LINKS: Grants.gov

Foster/Adoptive Parent Preparation, Training and Development Initiative

Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

Notice seeking applications to develop a state-of-the-art foster/adoptive parent training program to include intensive preparation and development components that reflect the capacities required of successful foster/adoptive parents.

Applications are due April 29, 2016. Approximately $1.2 million is available to support one award.

LINKS: Solicitation, Grants.gov

Medicare Program; Meeting of the Medicare Evidence Development and Coverage Advisory Committee

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

Notice announcing a meeting of the Medicare Evidence Development & Coverage Advisory Committee regarding the definition of treatment resistant depression (TRD) as well as to advise CMS on the use of the definition of TRD in the context of coverage with evidence development and treatment outcomes.

The public meeting will be held on Wednesday, April 27, 2016 from 7:30 am until 4:30 pm, ET at the Centers for Medicare & Medicaid Services, 7500 Security Boulevard, Baltimore, MD

LINKS: Federal Register
National Cancer Institute Board of Scientific Advisors; Notice of Meeting

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

Notice announcing a meeting of the National Cancer Institute Board of Scientific Advisors to discuss Director's Report: Ongoing and New Business; Reports of Program Review Group(s); Budget Presentations; Reports of Special Initiatives; RFA and RFP Concept Reviews; and Scientific Presentations.

The meeting will be held on March 29, 2016 from 8:30 am to 5:00 pm at the National Institutes of Health, 31 Center Drive, Building 31, C-Wing, 6th Floor, Room 10, Bethesda, MD.

LINKS: Federal Register

Pragmatic Strategies for Assessing Psychotherapy Quality in Practice (R01)

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

Notice seeking applications to support development and testing of pragmatic strategies for assessing the quality of the delivery of psychosocial interventions for the treatment or prevention of mental health disorders, and to develop assessment tools and strategies that are both psychometrically rigorous and feasible for use in community practice settings and useful for advancing efforts at training, supervision, quality monitoring, and/or quality improvement. Letters of intent are requested by May 8, 2016. Applications are due by June 8, 2016. Approximately $2.5 million is available to support five to seven awards.

LINKS: Solicitation, Grants.gov

Small Vessel Vascular Contributions to Cognitive Impairment and Dementia (VCID) Biomarkers Consortium: Coordinating Center (U24)

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

Notice seeking applications to establish the Coordinating Center for the new Small Vessel Vascular Contributions to Cognitive Impairment and Dementia (VCID) Biomarkers Consortium consisting of an Administrative Core responsible for organizing, coordinating and administratively driving Consortium activities; and a Data Core that will coordinate, receive, collect, and share data, including de-identified clinical data, from Small Vessel VCID Biomarker Development projects.

Letters of intent are requested by April 10, 2016. Applications are due by May 10, 2016. Approximately $750,000 is available to support one award.

LINKS: Solicitation, Grants.gov

Small Vessel Vascular Contributions to Cognitive Impairment and Dementia (VCID) Biomarkers Development Projects (UH2/UH3)

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

Notices seeking applications to support research that evaluates and develops candidate predictive, diagnostic, target engagement and progression candidate biomarkers of small vessel cerebrovascular disease in human vascular contributions to cognitive impairment and dementia and vascular/Alzheimer’s mixed dementias. Funds support efforts to: study biomarkers as individual projects and concurrently establish the interactive consortium (UH2, years 1-2); and then work together as a consortium to perform collaborative cross-project multi-disciplinary studies to further evaluate and develop the most promising biomarker candidates (UH3, years 3-5) to the point of being ready for large scale multi-site clinical validation studies. Animal or other disease model studies are not responsive to this FOA unless they directly inform like measures that are performed in parallel in humans; additionally, clinical trials are not responsive. Letters of intent are requested by April 10, 2016. Applications are due by May 10, 2016. Approximately $5 million is available to support five to eight awards.

LINKS: Solicitation, Grants.gov
Strategic Approaches to Improving Access to Quality Health Care for Children and Youth with Epilepsy

Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Maternal and Child Health Bureau (MCHB); Division of Services for Children with Special Health Needs (DSCSHN)

Notice seeking applications to support efforts to improve access to coordinated and comprehensive quality care for children and youth with epilepsy with an emphasis on populations experiencing health disparities and those residing in underserved and/or rural communities.

Applications are due by May 12, 2016. Approximately $3.25 million is available to support up to eight awards

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

LINKS: Grants.gov

Targeted Capacity Expansion HIV: Substance Use Disorder Treatment for Racial/Ethnic Minority Women at High Risk for HIV/AIDS (Short Title: TCE-HIV: Minority Women)

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

Notice seeking applications to expand substance use disorder (SUD) treatment, behavioral health, and HIV/AIDS services for high risk women of African American, Hispanic/Latina, and other racial/ethnic minority groups (ages 18 years and older), including heterosexual, lesbian, bisexual, transgender, previously incarcerated women, and their significant others, who have substance use or co-occurring substance use and mental disorders and are living with or at risk for HIV/AIDS.

Applications are due April 29, 2016. Approximately up to $11.1 million is available to support up to 22 awards.

LINKS: Solicitation, Grants.gov

Aerospace Medicine, Clinical Research, Human Performance, and Expeditionary Medicine

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

Notice seeking white papers to conduct basic and applied research, advanced technology development, as well as test and evaluation in the following categories: 1) Force Health Protection; 2) EN Route Care; 3) Operational Medicine; 4) Expeditionary Medicine; 5) Human Performance and Systems Integration.

White papers are accepted on a rolling basis until March 1, 2021. Selected applications will be invited to submit a full proposal. Approximately $40 million is available to support multiple awards per year ranging from $50,000 to $5 million.

LINKS: Grants.gov, FBO notice

Amyotrophic Lateral Sclerosis Research Program Therapeutic Development Award

Army (Army), Department of Defense (Defense)

Notice seeking applications to support a wide range of development activities ranging from validation of therapeutic leads to U.S. Food and Drug Administration (FDA) Investigational New Drug (IND) submission. The proposed studies are expected to be empirical in nature and product-driven. Applications supported by this award must begin with lead compounds in hand.

Pre-applications are required by April 14, 2016. Full applications are submitted by invitation only and due July 21, 2016. Approximately $3.2 million is available to support up to two awards.

LINKS: Grants.gov
Amyotrophic Lateral Sclerosis Research Program Therapeutic Idea Award

Army (Army), Department of Defense (Defense)

Notice seeking applications to promote new ideas aimed at drug or treatment discovery that are still in the early stages of development. Development, modification, and/or validation of preclinical model systems or the application of high-throughput screens to define or assess lead compounds for ALS treatment are of interest.

Pre-applications are required by April 14, 2016. Applications are submitted by invitation only and due July 21, 2016. Approximately $3.2 million is available to support up to four awards.

LINKS: Grants.gov

Bioengineering Research Partnerships (U01)

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

Notice seeking bioengineering applications that will accelerate the development and adoption of promising tools and technologies that can address important biomedical problems. Applications are due May 18, 2016; September 13, 2016; May 18, 2017; September 13, 2017; May 8, 2018; and September 13, 2018. Standard AIDS dates apply. The expiration date is January 8, 2019.

LINKS: Solicitation, Grants.gov

Breast Cancer Breakthrough Award Levels 1 and 2

Army (Army), Department of Defense (Defense)

Notice seeking applications to design research that will address the urgency of ending breast cancer. Specifically, the BCRP seeks to accelerate high-impact research with clinical relevance, encourage innovation and stimulate creativity, and facilitate productive collaborations. Pre-applications are required by April 21, 2016. Full applications are submitted by invitation only and due May 5, 2016.

LINKS: Grants.gov

Breast Cancer Breakthrough Award Levels 3 and 4

Army (Army), Department of Defense (Defense)

Notice seeking applications to design research that will address the urgency of ending breast cancer. Specifically, the Breast Cancer Research Program seeks to accelerate high-impact research with clinical relevance, encourage innovation and stimulate creativity, and facilitate productive collaborations. Pre-applications are required by April 27, 2016. Applications are submitted by invitation only and due August 11, 2016. Approximately $43.5 million is available to support up to five awards.

LINKS: Grants.gov

Clinical Laboratory Improvement Advisory Committee

Centers for Disease Control and Prevention (CDC), Centers for Medicare and Medicaid Services (CMS), Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice announcing a meeting to discuss issues related to improvement in clinical laboratory quality and laboratory medicine practice and specific questions related to possible revision of the Clinical Laboratory Improvement Amendment standards. The meeting will be held in Atlanta, GA, and via webinar. Attend via webinar at https://cdclabtraining.adobeconnect.com/_a1162081580/aprilcliac/

LINKS: Federal Register
Discovery Infrastructure for Clinical Health IT Apps Cooperative Agreement

Department of Health and Human Services (HHS), Office of the National Coordinator

Notice seeking applications to address the challenges in the current market by funding the creation of an open, online resource (e.g. interactive website), an innovation sandbox, and conducting and reporting on market research. Such resources will give providers the ability to easily search for and identify FHIR® enabled apps that can enhance their health IT experience. This cooperative agreement focuses on the FHIR® standard because of the current industry momentum behind the new standard and a growing interest in an industry-wide approach to open, standardized application programming interfaces (APIs) using FHIR. Applications are due April 30, 2016. Approximately $275,000 is available to support one award.

LINKS: Solicitation, Grants.gov

DOD Breast Cancer Breakthrough Fellowship Award

Army (Army), Department of Defense (Defense)

Notice seeking applications to support recent doctoral or medical graduates in pursuit of innovative, high-impact breast cancer research during their postdoctoral fellowship and allows them to obtain the necessary experience for an independent career at the forefront of breast cancer research. Those individuals should be exceptionally talented researchers who have demonstrated that they are the “best and brightest” of their peers. Applicants for this award must exhibit a strong desire to pursue a career in breast cancer research, with clear evidence for a researcher development plan that will lead to a successful independent career in breast cancer. Pre-applications are required by April 21, 2016. Full applications are submitted by invitation only and due May 5, 2016. Approximately $6.7 million is available to support up to 15 awards.

LINKS: Grants.gov

DOD Breast Cancer Distinguished Investigator Award

Army (Army), Department of Defense (Defense)

Notice seeking applications to enable established visionary leaders from any field to pursue innovative ideas that could accelerate progress toward ending breast cancer. These individuals should be exceptionally talented researchers who have shown that they are leaders in their field(s) through extraordinary creativity, vision, and productivity. The Principal Investigator (PI) is expected to have a renowned reputation as a researcher who has made groundbreaking contributions to advancing his/her field. He/she should have demonstrated success at forming and leading effective partnerships and collaborations.

Pre-applications are required by April 27, 2016. Full applications are submitted by invitation only and due August 11, 2016. Approximately $9 million is available to support up to two awards.

LINKS: Grants.gov

DoD Breast Cancer Era of Hope Scholar Award

Army (Army), Department of Defense (Defense)

Notice seeking applications to recognize creative and innovative individuals early in their careers who have demonstrated significant potential to effect meaningful change in breast cancer. The central features of the award are the applicant’s demonstrated ability to go beyond conventional thinking in their field and the innovative contribution that the Principal Investigator (PI) can make toward ending breast cancer. The PI should articulate a vision that challenges current dogma and demonstrates an ability to look beyond tradition and convention.

Pre-applications are required by April 21, 2016. Full applications are submitted by invitation only and due May 5, 2016. Approximately $7.5 million is available to support up to two awards.

LINKS: Grants.gov
DoD Breast Cancer Innovator Award

Army (Army), Department of Defense (Defense)

Notice seeking applications to support visionary individuals who have demonstrated exceptional creativity, innovative work, and paradigm-shifting leadership in any field including, but not limited to, breast cancer. The Innovator Award will provide these individuals with the funding and freedom to pursue their most novel, visionary, high-risk ideas that could accelerate progress to ending breast cancer.

Pre-applications are due April 27, 2016. Full applications are submitted by invitation only and due June 13, 2016. Approximately $7.5 million is available to support one award. The maximum period of performance is 4 years.

LINKS: Grants.gov

Increased Knowledge and Innovative Strategies to Reduce HIV Incidence-iKnow Projects (R01) Department of Health and Human Services

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID), National Institute on Drug Abuse (NIDA), National Institute of Mental Health (NIMH)

Notice seeking applications to promote innovative research that addresses one or both of the following objectives: devise optimal strategies to improve the identification of persons unaware of their HIV-1 infection and successfully link them to HIV testing, treatment, and prevention interventions; and develop and examine the feasibility and acceptability of novel integrated interventions of biomedical and behavioral strategies that substantially reduce the likelihood of onward HIV transmission in these populations.

Applications are due May 16, 2016; May 9, 2017; and May 8, 2018.

LINKS: Grants.gov, Solicitation

Life Course Research Network

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

Notice seeking applications to establish and maintain an interdisciplinary, multi-site research network for collaboration and infrastructure building that provides national leadership to improve and advance the field of life course research. Life course theory posits that multiple determinants, such as health care, nutrition, stress and supports, and environmental exposures, operating over the life course are critical drivers of maternal and child health outcomes.

Applications are due May 17, 2016. Approximately $150,000 is available to support one award for a project lasting up to three years.

LINKS: Grants.gov

National Advisory Council on the National Health Service Corps; Notice of Meeting

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

Notice announcing a meeting scheduled to discuss clinician recruitment and retention with special attention to diversity, workforce analysis, and underserved areas, as well as policy recommendations for the National Health Service Corps scholarship and loan repayment programs.

The meeting will be held March 21 and 22 from 8:30 am to 4:30 pm, ET, at HHS, HRSA, Conference Room #5E29, 5600 Fishers Lane, Rockville, MD. Register with the contact to attend.

LINKS: Federal Register

CONTACT:
Spinal Cord Injury Model Systems
Administration for Community Living (ACL), Department of Health and Human Services (HHS), National Institute on Disability, Independent Living, and Rehabilitation Research

Notice seeking applications to provide a multidisciplinary system of rehabilitation care specifically to meet the needs of individuals with Spinal Cord Injuries (SCI). Applicants must encompass a continuum of care for people with SCI, including emergency medical services, acute care services, acute medical rehabilitation services, and post-acute services.

Applications are due May 2, 2016. Approximately $6.5 million is available to support up to 14 awards for projects lasting up to 60 months.

LINKS: Grants.gov

Viral Hepatitis Networking, Capacity Building, and Training
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention

Notice seeking applications to address the need for testing of populations most affected by chronic hepatitis B and/or, chronic hepatitis C so that patients can get linked to care and treatment, which will ultimately reduce morbidity and mortality. This will be achieved through two completely separate components, Part A: Networking and Capacity Building and Part B: Professional Education and Training.

Applications are due May 2, 2016.

LINKS: Grants.gov

**SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

Innovation Corps - National Innovation Network Sites Program
National Science Foundation (NSF), Multiple Directorates

Notice seeking applications to develop new I-Corps sites to nurture a national innovation ecosystem that builds upon research to guide the output of scientific discoveries closer to the development of technologies, products and processes that benefit society. Funds support efforts to: Nurture students and/or faculty who are engaged in projects having the potential to be transitioned into the marketplace with infrastructure, advice, resources, networking opportunities, training and modest funding; and Develop formal, active, local innovation ecosystems that contribute to a larger, national network of mentors, researchers, entrepreneurs and investors.

Applications are due by May 25, 2016, February 09, 2017, and the Second Thursday in February, annually thereafter. Approximately $2.5 million is available to support 15-25 sites. Limited Submission: Only one proposal per organization is allowed. Only one proposal per PI is allowed.

LINKS: Solicitation, Grants.gov

Integration and Optimization of Novel Ion Conducting Solids (IONICS)
Department of Energy (Energy), Advanced Research Projects Agency Energy (ARPA-E)

Notice seeking concept papers to enable transformational electrochemical cells by creating components built with solid ion conductors that have a wide range of desirable properties including low ionic area-specific resistance, high chemical and electrochemical stability, high selectivity, good mechanical properties, etc. through innovative approaches to overcome tradeoffs among coupled properties. Program categories include: Lithium (Li) ion conductors that enable the cycling of Li metal without shorting; Selective and low-cost separators for batteries with liquid reactants; Alkaline conductors with high chemical stability and conductivity; and Other approaches. Concept papers are required by March 28, 2016. Approximately $30 million is available to support multiple awards.

LINKS: Solicitation, Grants.gov
Management and Operation of the National Geophysical Observatory for Geoscience

National Science Foundation (NSF), Directorate for Geosciences

Notice seeking proposals to manage and operate one or more components of the National Geophysical Observatory for Geoscience, a distributed, multi-user, national facility for the development, deployment, management, and operational support of modern geodetic, seismic, and related geophysical instrumentation and services to serve national goals in basic research and education in the Earth sciences. Funds support efforts to: provide observing capabilities and scientific data; support the needs of NSF-funded, peer-reviewed research and education projects; foster an integrated program of education, workforce development, and outreach; develop, manage, and maintain facility capabilities; manage and develop a skilled and diverse workforce; and establish appropriate partnerships with universities, industry, private organizations, other Federal agencies, and the international community.

Letters of intent are required by August 1, 2016. Proposals are due by December 30, 2016.

LINKS: Solicitation, Grants.gov

Materials Research Science and Engineering Center

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

Notice seeking proposals to support the development of new Materials Research Science and Engineering Centers to provide sustained support of interdisciplinary materials research and education of the highest quality while addressing fundamental problems in science and engineering. Multiple institutes may partner.

Preliminary proposals are required by July 1, 2016. Full proposals are due by December 2, 2016. Approximately $23 million is available to support six to eight awards.

Limited Submission: Only one MRSEC preliminary proposal may be submitted by any one organization as the lead institution in this competition.

LINKS: Solicitation, Grants.gov

MONITOR Field Test Site Program

Department of Energy (Energy), Advanced Research Projects Agency Energy (ARPA-E)

Notice seeking applications for the development of a simulated, but realistic natural gas test site for use by previous awardees from the MONITOR program, which supports the development of low-cost methane sensing systems that have the ability to quantify and locate fugitive methane emissions resulting from the production and transportation of natural gas. Funds support operation, design, and construction of the test site.

Applications are due by March 25, 2016. Approximately $3-5 million is available to support one award.

LINKS: Solicitation, Grants.gov

ROSES 2016: Solar System Observations

National Aeronautics and Space Administration (NASA)

Notice seeking proposals to support primarily ground-based and limited airborne-and space-based astronomical observations of bodies in our Solar System. Proposals are solicited for observations over the entire range of wavelengths, from the ultraviolet to radio, that contribute to the understanding of the nature and evolution of the Solar System and its individual constituents.

Step-1 Proposals are due April 8, 2016. Step-2 Proposals are due June 10, 2016.

LINKS: Solicitation, Grants.gov
Science Learning+ Partnership Grants

National Science Foundation (NSF), Directorate for Education & Human Resources

Notice seeking applications to support partnerships between U.S. and UK in order to strengthen the research and knowledge base; bridge the practice and research gap; and/or share knowledge and experience in informal STEM experiences. Proposals must address at least one of the following priority areas: Understanding learning; Engagement in STEM; Skills development; Equity, diversity and access to informal learning settings; or Measurement of outcomes.

Applications are due by June 14, 2016. Approximately $12 million is available to support up to five awards.

Limited Submission: Individuals are permitted to serve as PI or Co-PI on only one submitted proposal.

LINKS: Solicitation, Grants.gov

Advanced Systems Level Technology Development, Integration and Demonstration for Efficient Class 8 Trucks (SuperTruck II)

Department of Energy (Energy), National Energy Technology Laboratory

Notice seeking applications to reduce transportation fuel consumption by improving on-road truck fuel economy. SuperTruck I focused exclusively on long-haul Class 8 trucks and achieved freight efficiency improvements in excess of the 50% goal, on a ton-mile-per gallon basis, with many of the technologies ready for commercialization or nearing commercial readiness. SuperTruck I also identified additional opportunities for commercial truck efficiency improvements.

Concept papers are required and due March 30, 2016. Full applications are due May 10, 2016. Approximately $80 million is available to support up to four awards.

LINKS: Solicitation, Grants.gov

Advanced Systems Level Technology Development, Integration and Demonstration for Efficient Class 8 Trucks (SuperTruck II)

Department of Energy (Energy), National Energy Technology Laboratory

Notice seeking applications to reduce transportation fuel consumption by improving on-road truck fuel economy. SuperTruck I focused exclusively on long-haul Class 8 trucks and achieved freight efficiency improvements in excess of the 50% goal, on a ton-mile-per gallon basis, with many of the technologies ready for commercialization or nearing commercial readiness. SuperTruck I also identified additional opportunities for commercial truck efficiency improvements.

Concept papers are required by March 30, 2016. Applications are due May 10, 2016. Approximately $80 million is available to support up to four awards.

LINKS: Solicitation, Grants.gov

BAA for Advancement of Technologies for Use by Special Operations Forces

Department of Defense (Defense), U.S. Special Operations Command

Notice seeking white papers for the design, development, and testing of innovative technologies to improve or increase the capabilities of special operations forces warfighters. See the solicitation for a list of new topic areas.

White papers are due April 18, 2016.

LINKS: FBO notice
BAA for Advancement of Technologies for Use by Special Operations Forces
Department of Defense (Defense), U.S. Special Operations Command
Notice seeking white paper proposals for the design, development, and testing of innovative technologies to improve or increase the capabilities of special operations forces warfighters. See the solicitation for a list of new topic areas.
White paper proposals are due April 18, 2016.
LINKS: FBO notice

Commercial Buildings and Energy Code Field Studies
Department of Energy (Energy), Golden Field Office
Notice seeking applications to conduct research on increasing energy savings and reduce consumer bills through improved compliance with building energy codes. Applications are sought in three topic areas: 1) Commercial Field Study; 2) Low-Rise Multifamily Field Studies; and 3) Exploration of Life-Cycle Energy Code Impacts.
Applications are due April 11, 2016. Approximately $4 million is available to support one to two awards in each topic area. Cost sharing at 10 percent of the total project cost is required for colleges and universities.
LINKS: Grants.gov

Domestic Nuclear Detection Office: Academic Research Initiative (ARI)
Department of Homeland Security (Homeland Security)
Notice seeking applications for novel cross-cutting research that will enhance national security’s capability to detect and interdict nuclear or radiological material outside of regulatory control, and otherwise help prevent nuclear terrorism or radiological attacks.
Applications are due May 2, 2016. Approximately $3.25 million is available to support 8 to 10 awards to support projects lasting up to 60 months.
LINKS: Grants.gov

FY 2016 Verification of the Origins of Rotation in Tornadoes Experiment in the Southeast U.S. (VORTEX-SE)
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)
Notice seeking applications to obtain new knowledge of the meteorological and infrasound aspects of tornadoes in the southeastern U.S. and the social and behavioral aspects of the public response to tornado forecasts and tornado events. This new knowledge will improve our ability to understand, forecast and warn the public of tornadoes and elicit appropriate responses to mitigate damage, injuries, and loss of life. Letters of intent are required by March 18, 2016. Applications are due April 8, 2016.
LINKS: Grants.gov

Lower Colorado River Multi-Species Conservation Program Post-Development Acoustic Bat Monitoring for FY 2016
Department of the Interior (Interior), Bureau of Reclamation
Notice seeking applications to analyze bat acoustic call data of MSCP bat species collected at monitoring stations within LCR MSCP conservation areas and other similar habitat restoration sites along the lower Colorado River. Applications are due May 7, 2016. Approximately $300,000 is available to support one award.
LINKS: Grants.gov
Modernizing the Regulatory System for Biotechnology Products; Notice of Second Public Meeting

Food and Drug Administration (FDA), Environmental Protection Agency (EPA), Department of Health and Human Services (HHS), Office of Science and Technology Policy (OSTP), United States Department of Agriculture (USDA), National Science and Technology Council

Notice announcing a meeting scheduled to discuss current federal roles and responsibilities regarding biotechnology products.

The meeting will be held March 9, 2016 from 9:30 am to 1:00 pm, ET, via webinar. Register at http://tinyurl.com/jho2dao to attend.

LINKS: Federal Register

NASA Advisory Council; Ad Hoc Task Force on STEM Education; Meeting

National Aeronautics and Space Administration (NASA)

Notice announcing open meeting of the Ad Hoc Task Force on Science, Technology, Engineering and Mathematics (STEM) of the NASA Advisory Council. The meeting will be held via telephone and WebEx on March 24, 2016 from 10:00 am to 2:00 pm, ET.

LINKS: Federal Register

Request for Information: Clean Energy Investment Center (CEIC)

Department of Energy (Energy), Federal Laboratories (Federal Laboratories), Office of Technology Transitions

Notice requesting input from industry, academia, federal labs, and other stakeholders on efforts to expand and facilitate public access to DOE resources, on ways to mobilize investment in and commercialization of U.S. clean energy technology, and on ways to further define the scope and priorities of CEIC's public services. Submit responses to the contact by March 31, 2016.

LINKS: Federal Register

ROSES 2016: Cassini Data Analysis Program

National Aeronautics and Space Administration (NASA)

Notice seeking applications to enhance the scientific return of the Cassini mission by broadening the scientific participation in the analysis and interpretation of data returned by this mission. Other mission and nonmission data sets may be used to supplement these data in a supporting role, but all proposals must require the use of data from the Cassini mission.

Step 1 applications are due April 6, 2016. Step 2 applications are due June 16, 2016. Approximately up to $2.3 million per year is available to support up to 21 awards.

LINKS: Solicitation, Grants.gov

ROSES 2016: Early Career Fellowship Program

National Aeronautics and Space Administration (NASA)

Notice seeking applications from researchers who no more than seven years beyond their doctoral degrees. The Early Career Fellowship (ECF) program supports the development of individual research programs of outstanding scientists early in their careers and stimulates research careers in the areas supported by the Planetary Sciences Division. Applications are due March 31, 2017. Awards are up to $100,000.

LINKS: Grants.gov, Solicitation
ROSES 2016: Early Career Fellowship Program

National Aeronautics and Space Administration (NASA)

Notice seeking applications from researchers who no more than seven years beyond their doctoral degrees. The Early Career Fellowship (ECF) program supports the development of individual research programs of outstanding scientists early in their careers and stimulates research careers in the areas supported by the Planetary Sciences Division.

Applications are due March 31, 2017. Awards are up to $100,000.

LINKS: Grants.gov, Solicitation

ROSES 2016: Earth Science Applications: Ecological Forecasting

National Aeronautics and Space Administration (NASA)

Notice seeking proposals that develop and demonstrate innovative and practical applications of Earth observations, models, visualizations, and other Earth science products in decision-support activities related to ecological forecasting for conservation and natural resource management. This solicitation encompasses two elements: Applications Projects and Workshops.

Notices of intent are required by March 16, 2016. Proposals are due May 26, 2016. Approximately $9.6 million is available to support up to 20 Applications Projects and two Workshops.

LINKS: Grants.gov, Solicitation

ROSES 2016: Emerging Worlds

National Aeronautics and Space Administration (NASA)

Notice seeking applications to answer the fundamental science question of how the Solar System formed and evolved, which may be addressed through studies of our Solar System, as well as planetary systems in general. It helps to advance the strategic science goal to "explore and observe the objects in the Solar System to understand how they formed and evolve" through basic research that supports planetary exploration, aids in the development of missions, and provides context for the interpretation of all Solar System observations that are relevant to its formation and evolution.

Step 1 applications are due March 31, 2016. Step 2 applications are due June 3, 2016. Approximately $4.5 million is available.

LINKS: Solicitation, Grants.gov

ROSES 2016: Exoplanets Research Program

National Aeronautics and Space Administration (NASA)

Notice seeking applications to support directly the scientific goals of advancing our knowledge and understanding of exoplanetary systems. Its objectives are the detection and characterization of exoplanets (including their surfaces, interiors, and atmospheres) and exoplanetary systems, including the determination of their compositions, dynamics, energetics, and chemical behaviors.

Step 1 applications are March 29, 2016. Step 2 applications May 26, 2016. Approximately up to $2.5 million is available to support 15 to 20 awards.

LINKS: Solicitation, Grants.gov
ROSES 2016: NASA Data for Operation and Assessment

National Aeronautics and Space Administration (NASA)

Notice seeking applications to use global measurements to understand the Earth system and its interactions as steps toward longer forecasts or better projections of Earth system behavior. To achieve this goal, a combination of shorter-term process-oriented measurements is complemented by longer-term satellite measurements of a limited number of environmental properties. For these measurements, NASA’s Earth Science Research Program sponsors algorithm development, calibration/validation activities, and modeling studies to produce high-quality data products for scientific research and operational use.

Step 1 applications are due March 15, 2016. Step 2 applications are due May 20, 2016.

LINKS: [Solicitation](#), [Grants.gov](#)

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ROSES 2016: Ocean Surface Topography Science Team

National Aeronautics and Space Administration (NASA)

Notice seeking proposals to support basic research and analysis activities associated with joint satellite altimetry missions and other ocean altimetry data sets. The goals of the OSTST are to provide the scientific underpinning for production of the best possible satellite-derived altimetry data sets and to demonstrate the Earth science and applications arising from analyses of ocean surface topography data.

Notices of intent are required by April 29, 2016. Proposals are due May 27, 2016. Approximately $3.5 million is available for up to 20 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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ROSES 2016: Rapid Response and Novel Research in Earth Science

National Aeronautics and Space Administration (NASA)

Notice soliciting proposals that advance the goals and objectives of NASA’s Earth Science Division by conducting unique research to investigate unforeseen or unpredictable Earth system events and opportunities that require rapid response, and novel new ideas of potential high merit and relevance for ESD science that have not otherwise been solicited by NASA in the past three years.

Submissions accepted on a rolling basis through March 31, 2017. The number and amount of awards is determined on the availability of funds.

LINKS: [Grants.gov](#), [Solicitation](#)

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ROSES 2016: Topical Workshops, Symposia, and Conferences

National Aeronautics and Space Administration (NASA)

Notice seeking applications for topical workshops, symposia, conferences, and other scientific/technical meetings (herein referred to as "events") that advance the goals and objectives of only the following SMD Divisions: Earth Science, Heliophysics, and Planetary Science. Proposals are not limited to traditional in-person meetings of scientists, but may also include requests for support of other methods of bringing together members of the scientific communities relevant to NASA, such as online discussion forums and web-based collaboration portals, especially in support of a traditional event.

Applications are accepted through March 31, 2017.

LINKS: [Solicitation](#), [Grants.gov](#)
ROSES 2016: Utilization of Airborne Visible/Infrared Imaging Spectrometer – Next Generation Data from an Airborne Campaign in India

National Aeronautics and Space Administration (NASA)

Notice seeking proposals for data analysis and modeling of AVIRIS-NG airborne data from this campaign that are relevant to programs in the six NASA Earth Science Research and Analysis (R&A) Focus Areas: Carbon Cycle and Ecosystems, Earth Surface and Interior, Water and Energy Cycle, Climate Variability and Change, Weather, and Atmospheric Composition. Proposals relevant to applications research in support of the NASA Applied Sciences Program are also welcome.

Notices of intent are required by April 7, 2016. Proposals are due June 10, 2016. Approximately $1.35 million is available to support 10 to 15 awards.

LINKS: Grants.gov, Solicitation

SSN/SSGN Survivability Program (S3P) & Vertical Launch Payload Concepts

Department of Defense (Defense), Navy (Navy), Naval Sea Systems Command

Notice seeking white paper proposals for the identification of science based signal detection technologies that, individually or as a system, can impact the survivability of submarine forces in two topic areas: Section 1.2 - improving the understanding of the generation, radiation, propagation and scatter of a variety of signal types associated with a submarine’s operation and technology that may mitigate these same phenomena; and Section 1.3 - improving the understanding and technology surrounding the integration of vertical launch submarine payload concepts and advanced submarine strike capability.

White paper proposals are accepted on a rolling basis until March 1, 2017. Selected applicants will be invited to submit a full proposal. Multiple white papers may be submitted but they must explore different topics or different technologies within one topic.

LINKS: FBO notice

SSN/SSGN Survivability Program (S3P) & Vertical Launch Payload Concepts

Department of Defense (Defense), Navy (Navy), Naval Sea Systems Command

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White papers are accepted on a rolling basis until March 1, 2017. Selected applicants will be invited to submit a full proposal. Multiple white papers may be submitted but they must explore different topics or different technologies within one topic.

LINKS: FBO notice

UAST FY16 BAA (out of cycle)

Army (Army), Department of Defense (Defense)

Notice seeking white papers for high-risk, high-payoff technologies that can then be matured and transitioned from the laboratory setting to DoD military test ranges for follow-on engineering development (funded by other DoD programs).

White papers are accepted on a rolling basis until September 30, 2016. Multiple awards are anticipated.

LINKS: FBO
UAST FY16 BAA (out of cycle)

Army (Army), Department of Defense (Defense)

Notice seeking white paper proposals for high-risk, high-payoff technologies that can then be matured and transitioned from the laboratory setting to DoD military test ranges for follow-on engineering development (funded by other DoD programs).

White paper proposals are accepted on a rolling basis until September 30, 2016. Multiple awards are anticipated.

LINKS: FBO notice

University Transportation Centers Open Competition 2016

Department of Transportation (Transportation)

Notice seeking applications to advance transportation expertise and technology in the varied disciplines that comprise the field of transportation through education, research, and technology transfer activities; to provide for a critical transportation knowledge base outside of the Department of Transportation; and to address critical workforce needs and educate the next generation of transportation leaders.

Letters of intent are required and due April 1, 2016. Applications are due May 13, 2016. Approximately $72.5 million is available to support up to 35 awards.

LINKS: Solicitations, Grants.gov