**ARTS, HUMANITIES AND INTERNATIONAL**

**TITLE:** West Bank Jessup Moot Court Competition  
**AGENCY:** U.S. Department of State (State); International Narcotics and Law Enforcement Affair (INL)

Notice seeking applications to support plans to implement the Philip C. Jessup International Law Moot Court national competition for Palestinian law students throughout the West Bank. Funds support efforts to enhance the capabilities of graduating Palestinian law students to act as competent advocates and oralists, and teach faculty coaches about incorporating rigorous research and practical education models into their teaching.

Applications are due by June 3, 2015. Approximately $800,000 is available to support one award.

**LINKS:** [Grants.gov](https://www.grants.gov)

**TITLE:** Request for Applications for Title II Development Food Assistance Projects for Bangladesh and Mali  
**AGENCY:** U.S. Agency for International Development (USAID); Bureau for Democracy, Conflict, and Humanitarian Assistance (DCHA); Office of Food for Peace (FFP)

Notice seeking to support multiyear development nonemergency food assistance projects to: improve food access and incomes through agriculture and other livelihoods initiatives; enhance natural resource and environment management; combat under nutrition; and mitigate disaster impact through early warning and community preparedness activities.

Applications are due by May 28, 2015. Approximately $36 million is available to support four awards in Bangladesh. Approximately $9 million is available to support one award in Mali.

**LINKS:** [Solicitation](https://www.grants.gov), [Grants.gov](https://www.grants.gov)

**TITLE:** Cultural Programming in Kabul, Jalalabad, Herat, Mazar-e-Sharif and Bamyan  
**AGENCY:** U.S. Department of State (State)

Notice seeking to support the implementation of high-impact cultural projects in Kabul, Jalalabad, Herat, Mazar-e-Sharif, and Bamyan to promote peace and the rule of law. Applicants must be able to design, organize, and implement cultural and educational programs in all five locations to cover specific themes. IHEs may subcontract.

Applications are due May 18, 2015. Approximately up to $200,000 is available.

**LINKS:** [Grants.gov](https://www.grants.gov)

**TITLE:** FY 2015 International Exchange Alumni Enrichment Seminars  
**AGENCY:** U.S. Department of State (State); Bureau of Educational and Cultural Affairs

Notice seeking proposals to advance U.S. foreign policy by means of robust alumni programs. Alumni engagement is an integral component of the U.S. Department of State’s public diplomacy that generates maximum return on the U.S. government's investment in exchange programs.

Proposals are due June 2, 2015. Approximately $1.5 million is available to support one award.

**LINKS:** [Grants.gov](https://www.grants.gov)
TITLE: Increasing Employment in the MENA Region

AGENCY: U.S. Department of State (State); Bureau of Near Eastern Affairs (NEA)

Notice seeking proposals to propose project activities that will lead to tangible and sustained results with respect to job placement or job creation in the Middle East/North Africa (MENA) region.

Proposals are due May 26, 2015. Approximately $2.5 million is available to support four awards. All proposals must demonstrate knowledge of the country's job market constraints and opportunities.

LINKS: Solicitation, Grants.gov

TITLE: Digital Projects for the Public

National Endowment for the Humanities (NEH); Division of Public Programs

Notice seeking applications for grants for Discovery projects (early-stage planning work), Prototyping projects (proof-of-concept development work), and Production projects (end-stage production and distribution work).

Applications are due June 10, 2015. The maximum award for a Production project is $400,000.

LINKS: Solicitation, Grants.gov

MEETING: Notice of Public Meeting of the President’s Emergency Plan for AIDS Relief (PEPFAR) Scientific Advisory Board

AGENCY: U.S. Department of State (State)

Notice of public teleconference meeting of the President's Emergency Plan for AIDS Relief (PEPFAR) Scientific Advisory Board to discuss policy issues related to the global response to HIV/AIDS.

The teleconference will be held on Thursday, April 30, 2015 from 9:00 a.m. to approximately 10:30 a.m. The conference number is 800/230-1951, Confirmation Number: 357464.

LINKS: Federal Register notice

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

TITLE: YouthBuild

AGENCY: U.S. Department of Labor (DOL); Employment and Training Administration (ETA)

Notice seeking applications that addresses several core issues important to low-income communities: affordable housing, education, employment, leadership development and energy efficiency.

Applications are due June 5, 2015. Approximately $76 million is available to support up to 76 awards.

LINKS: Grants.gov

TITLE: Office of Economic Adjustment

AGENCY: U.S. Department of Defense (DOD)

Notice seeking applications to assist States and local governments to plan and carry out community adjustments and economic diversification activities in response to reductions in defense industry employment.

Applications are due May 8, 2015. One award is anticipated.

LINKS: Federal Register notice
MEETING: Meeting Notice of the National Agricultural Research, Extension, Education, and Economics Advisory Board

AGENCY: U.S. Department of Agriculture (USDA)

Notice announcing an open meeting of the National Agricultural Research, Extension, Education, and Economics Advisory Board to advise the administration on the top priorities and policies for food and agricultural research, education, extension and economics.

The meeting will be held on April 27, 2015, 1:00 p.m.-5:30 p.m. ET; April 28, 2015, 8:00 a.m.-5:00 p.m. ET; and April 29, 2015, 8:00 a.m.-noon ET at the American Geophysical Union Conference Center, 2000 Florida Avenue NW., Washington, DC. Those wishing to attend the meetings must contact USDA at least five business days prior to the meeting.

LINKS: Federal Register notice

MEETING: Commerce Data Advisory Council Meeting

AGENCY: U.S. Department of Commerce (DOC); Economics and Statistics Administration (ESA)

Notice announcing a meeting of the Commerce Data Advisory Council to discuss areas such as data management practices; common, open data standards; privacy, latency, and consistency policies; effective models for public-private partnership; external uses of Commerce data; and, methods to build new feedback loops between the Department and data users including governments, businesses, communities, academia, and individuals.

The meeting will be held at Google Washington, DC, 25 Massachusetts Avenue NW., Suite 900, Washington, DC on April 23, from noon to 5:00 p.m. ET and April 24, from 9:00 a.m. to 1:00 p.m. ET.

LINKS: Meeting website, Federal Register notice

TITLE: Youth Opportunity AmeriCorps FY 2015

AGENCY: Corporation for National and Community Service (CNCS)

Notice seeking applications to provide Disconnected Youth with the opportunity to participate in a national service program and provide them with meaningful mentoring while they are serving.

Letters of intent are encouraged by April 20, 2015. Applications are due May 20, 2015. Approximately $2.3 million is available.

LINKS: Grants.gov

TITLE: Tribal Pesticide Program Council (TPPC) Technical Support

AGENCY: U.S. Environmental Protection Agency (EPA); Office of Pesticide Programs (OPP)

Notice seeking applications to support the TPPC as it raises tribal pesticide program implementation issues to EPA; and offers input on EPA pesticide rules, guidance, policies, and programs.

Applications are due May 21, 2015. Approximately $1.1 million is available to support one award.

LINKS: Solicitation, Grants.gov
TITLE: OJJDP FY 2015 Design Study of Dual System Youth

AGENCY: U.S. Department of Justice (DOJ); Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications to identify effective and efficient strategies to measure the prevalence of dual system youth; identify the status of coordination and data sharing between the juvenile and criminal justice and child welfare systems and child protection agencies; and identify avenues for improved coordination and data sharing across systems.

Applications are due May 25, 2015. Approximately $750,000 is available to support one award.
LINKS: Grants.gov

TITLE: Census of Tribal Law Enforcement Agencies

AGENCY: U.S. Department of Justice (DOJ); Bureau of Justice Statistics (BJS)

Notice seeking applications to establish and implement a tribal data collection system and to provide more useful and current information on crime and criminal justice response in tribal justice systems.

Applications are due June 8, 2015. Approximately $800,000 is available to support one award.
LINKS: Solicitation, Grants.gov

TITLE: Assets for Independence Demonstration Program

AGENCY: U.S. Department of Health and Human Services (HHS); Administration for Children and Families (ACF); Office of Community Services (OCS)

Notice seeking to support the administration of individual development accounts and related services to low-income individuals that match earned income to help participants purchase specified assets. Funds also support helping participants achieve self-sufficiency through tailor-made strategies to help participants gain relevant skills and information. Cost sharing is required.

Applications are due by June 15, 2015. Approximately $11.25 million is available to support 35 projects.
LINKS: Solicitation, Grants.gov

TITLE: OSERS/OSEP: Educational Technology, Media, and Materials for Individuals with Disabilities: Research and Development Center to Advance the Use of New and Emerging Technologies to Ensure Accessibility

AGENCY: U.S. Department of Education (ED); Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications for the establishment and operation of a Research and Development Center that aids the development, demonstration, and use of technology to improve educational results for students with print disabilities or blindness. Funds support efforts to identify accessibility features needed by students with targeted disabilities, and enhance the accessibility of educational materials, especially STEM educational materials.

Applications are due by May 26, 2015. Approximately $700,000 is available to support one award.
LINKS: Federal Register notice, Grants.gov
TITLE: OJJDP FY 2015 Court-Appointed Special Advocates Membership and Accreditation Program and Training and Technical Assistance

AGENCY: U.S. Department of Justice (DOJ); Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications to support efforts by national organizations to help ensure that court-appointed special advocates capable of giving high quality representation are available to all victims of child abuse or neglect. Funds support efforts to provide information, technical assistance, membership, accreditation, subgrants, and training to volunteer advocates who represent abused and neglected children in dependency hearings and to other child welfare system stakeholders at the local, state, regional, and national levels. IHEs may partner.

Applications are due by May 26, 2015. Approximately $5.23 million is available to support one award.
LINKS: Grants.gov

TITLE: Family Strengthening Scholars

AGENCY: U.S. Department of Health and Human Services (HHS); Administration for Children and Families (ACF); Office of Planning, Research and Evaluation (OPRE)

Notice seeking applications to support dissertation research on healthy marriage/responsible fatherhood policy issues to build capacity in the field and foster mentoring relationships between faculty and doctoral students. Funds support research on issues of significance that can inform policy decisions and solutions, especially for underserved populations. Cost sharing is required.

Letters of intent are optional, and due May 8, 2015. Applications are due by June 8, 2015. Approximately $75,000 exists to support three awards.
LINKS: Solicitation, Grants.gov

TITLE: Rural Opioid Overdose Reversal Grant Program

AGENCY: U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA)

Notice seeking to support efforts to reduce the negative health effects of opioid overdoses in rural communities by providing opioid overdose reversal devices, and training in the use of these devices, to licensed healthcare professionals and emergency responders. The lead applicant must be located in a rural area. IHEs may partner.

Applications are due by June 8, 2015. Approximately $1.5 million is available to fund 15 awards.
LIMITED SUBMISSION: One application per organization.
LINKS: Grants.gov

TITLE: AgrAbility: Assistive Technology Program for Farmers with Disabilities

AGENCY: U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture (NIFA)

Notice seeking to support applications from 1862/1890 Land-Grant Colleges and Universities to provide agricultural education and assistance to individuals with disabilities, and their families, who engage in farming and farm-related occupations. Funds support efforts to increase education, networking opportunities, assistance, and marketing needs of these communities.

Applications are due by May 14, 2015. Approximately $4.2 million is available to support three awards.
LINKS: Solicitation, Grants.gov
TITLE: State Trade and Export Promotion Program

AGENCY: U.S. Department of Commerce (DOC); Small Business Administration (SBA)

Notice seeking to support proposals from state governments to carry out export promotion programs that assist eligible small business concerns become exporters, and to increase the value of small business exports. IHEs may partner. Cost sharing is required.

Applications are due by May 20, 2015. Approximately $17.4 million is available to support 30 awards. LIMITED SUBMISSION: Only one application per state is allowed

LINKS: Grants.gov

TITLE: Susan Harwood Training Grant Program, FY 2015

AGENCY: U.S. Department of Labor (DOL); Occupational Safety and Health Administration (OSHA)

Notice seeking applications for Capacity Building Developmental, Capacity Building pilot grants, Targeted Topic Training, and Targeted Topic Training and Educational Materials Development to provide training and educational programs for Workers and/or employers.

Applications are due June 2, 2015. Approximately $7 million is available to support multiple awards for all four categories.

LINKS: Capacity Building Grants.gov Targeted Topics Grants.gov

MEETING: Notice of National Advisory Council on Innovation and Entrepreneurship Meeting

AGENCY: U.S. Department of Commerce (DOC); Economic Development Administration (EDA)

Notice announcing a public teleconference meeting of the National Advisory Council on Innovation and Entrepreneurship to discuss and vote potential committee initiatives on innovation, entrepreneurship, and workforce/talent.

The teleconference will be held on Wednesday, April 29, 2015 from 2:00 p.m. to 3:00 p.m. ET. Teleconference, Dial-In: 1-877-950-4778, Passcode: 4423486.

LINKS: Federal Register notice

HEALTH and MENTAL HEALTH

TITLE: Lifespan Human Connectome Project: Baby Connectome (U01)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Agencies

Notice seeking to support projects to investigate the structural and functional changes that occur in the brain during typical development by extending NIH’s existing protocols to children in the 0-5 year old age range. Proposals must optimize data acquisition protocols and overcome technical challenges like increased susceptibility of children to head motion and reduced tolerance for lengthy scan time.

Letters of intent are optional and due by August 3, 2015. Applications are due by September 3, 2015. Approximately $4 million is available to support one award.

LINKS: Solicitation, Grants.gov
TITLE: Phenotypic and Functional Studies on FOXO3 Human Longevity Variants to Inform Potential Therapeutic Target Identification Research (R01)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA)

Notice seeking applications to support studies aimed at potential identification of therapeutic targets or and/or testing of interventions for healthy aging, including in vivo human studies and in vitro studies on human cells or tissues. Funds support research that examines in vivo phenotypic effects of human FOXO3 variants, the effects of these variants on cellular functions and the pathways that mediate them, and/or identifies and evaluates candidate therapeutic targets.

Applications are accepted annually on February 5, June 5, and October 5 until May 5, 2018.

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

TITLE: Methods Development in Natural Products Chemistry (R43/R44)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Center for Complementary and Integrative Health (NCCIH)

Notice seeking to support research from small businesses to address problems associated with natural products. Funds support efforts to improve field applications for characterizing natural product sources/species, facilitate rapid removal of nuisance compounds from natural products, aid development of phenotypic/high content bioassays, craft model systems for the expression of natural product constituents in high product yielding hosts, and help predict and/or quantify risks of natural product-drug interactions. SBIR allows partnerships with outside partners such as universities.

Letters of intent are optional and due by July 5, 2015. Applications are due by August 5, 2015. Approximately $1 million is available to support three to five awards.

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

TITLE: Developing Professional Training Programs to Increase Capacity for Effective Global Health Response to Humanitarian Emergencies

AGENCY: U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC)

Notice seeking applications to support projects to increase the number of trained humanitarian response professionals through the development of experiential training programs in public health response. Funds support the development, implementation and evaluation of programs that are inexpensive, widely accessible, public health-focused, and innovative.

Applications are due by June 5, 2015. Approximately $500,000 is available to support one award. Applicants must have a school of public health accredited by the Council on Education for Public Health.

LINKS: [Grants.gov](#)

TITLE: Lifespan Respite Care Program Technical Assistance

AGENCY: U.S. Department of Health and Human Services (HHS); Administration for Community Living (ACL)

Notice seeking applications for coordinated systems of accessible, community-based respite care services for family caregivers of children or adults of all ages with care needs.

Applications are due June 8, 2015. Approximately $245,064 is available to support one award.

LINKS: [Grants.gov](#)
TITLE: National Center for HIV/AIDS, Viral Hepatitis, Sexually Transmitted Diseases and Tuberculosis Prevention (NCHHSTP)

AGENCY: U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC)

Notice seeking applications to decrease the incidence and prevalence of HIV/AIDS, viral hepatitis, STDs, and TB among at-risk populations, including adolescents.

Letters of intent are requested by April 22, 2015. Applications are due June 8, 2015. Approximately $500,000 is available to support 10 awards. Matching funds must be no less than 51% of the total conference cost.

LINKS: Grants.gov

TITLE: Pilot and Feasibility Clinical Trials in Diabetes, and Endocrine and Metabolic Diseases (R21)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice seeking applications to encourage the submission of pilot and feasibility trials conducted in humans that will lay the foundation for larger clinical trials related to the prevention and/or treatment of diabetes or selected endocrine and genetic metabolic diseases within the mission of NIDDK.

Applications are due February 19, June 16, and October 16, annually.

LINKS: Solicitation, Grants.gov

MEETING: Clinical Laboratory Improvement Advisory Committee

AGENCY: U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC)

Notice announcing a meeting of the Clinical Laboratory Improvement Advisory Committee to discuss general issues related to improvement in clinical laboratory quality and laboratory medicine practice.

The meeting will be held at Tom Harkin Global Communications Center, Auditorium B 1600 Clifton Road, Atlanta, GA on April 15, 2015 from 12:30 p.m. to 5:00 p.m., and April 16, 2015; 8:30 a.m. to noon.

LINKS: Federal Register notice

TITLE: TaRGET II: Environmental Epigenomics Data Coordination Center (U24)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications to establish a data coordinating center that serves as a component of the TaRGET II Consortium. This consortium will explore the conservation of perturbations of epigenomic marks across target tissues/cells and surrogate tissues/cells using mouse models of environmentally relevant diseases.

Letters of intent are optional and are due May 24, 2015. Applications are due June 24, 2015. Approximately $1 million is available to support one award.

LINKS: Solicitation, Grants.gov
TITLE: TaRGET II: Environmental Epigenomic Analysis in Tissue Surrogates (U01)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications to support disease relevant environmental exposures and evaluate epigenomic changes or patterns of changes in surrogates that may serve as potential biomarkers of exposure associated pathologies

Letters of intent are optional and are due May 24, 2015. Applications are due June 24, 2015. Approximately $3 million is available.

LINKS: Solicitation, Grants.gov

TITLE: Pilot and Feasibility Studies in Preparation for Drug and Alcohol Abuse Prevention Trials (R34)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA); National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Notice seeking applications for pilot and/or feasibility testing of innovative new, revised, or adapted prevention intervention approaches to prevent or delay the initiation and onset of drug and alcohol use, the progression to problem use or alcohol and other substance use disorder, reduce drinking and driving and deaths related to impaired driving and the drug- or alcohol-related acquisition or transmission of HIV infection and viral hepatitis among diverse populations and settings; and pre-trial feasibility testing for prevention services and systems research.

Applications are due February 16, June 16, and October 16 annually. Program expires May 8, 2018.

LINKS: Solicitation, Grants.gov

TITLE: Jointly Sponsored Ruth L. Kirschstein National Research Service Award Institutional Predoctoral Training Program in the Neurosciences (T32)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes

Notice seeking applications to support broad and fundamental research training in the neurosciences via Institutional National Research Service Award (NRSA) research training grants at domestic institutions of higher education.

Letters of intent are optional and are due 30 days prior to the application due date. Applications are due June 10, 2015; May 25, 2016; and May 25, 2017. Program expires May 26, 2017.

LINKS: Solicitation, Grants.gov

TITLE: Mental Health Research Dissertation Grant to Enhance Workforce Diversity (R36)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH)

Notice seeking to support dissertation awards for individuals from diverse backgrounds underrepresented in biomedical, behavioral, clinical and social sciences research in order to increase the diversity of the mental health research workforce.


LINKS: Solicitation, Grants.gov
**TITLE:** Interdisciplinary Training in Bioinformatics and Diabetes, Obesity and Metabolic Disease (T32)

**AGENCY:** U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice seeking to support the development of an interdisciplinary workforce for conducting bioinformatics research in diabetes, obesity and related metabolic diseases. Funds support institutional training programs for predoctoral and postdoctoral level researchers with backgrounds in bioinformatics, mathematics and/or computational sciences with mentors from both computational and biological backgrounds.

Letters of intent are optional, and due 30 days before submitting an application. Applications are due on November 17, 2015 and November 17, 2016.

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

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**TITLE:** Understanding and Improving Diagnostic Safety in Ambulatory Care

**AGENCY:** U.S. Department of Health and Human Services (HHS); Agency for Health Care Research and Quality (AHRQ)

Notice seeking to support research into the complexity and incidence of diagnostic failure and its associated costs and harms. Funds support research into the issue, and the evaluation of strategies and interventions for reducing diagnostic failures and patient harms, including approaches that better anticipate and mitigate emerging diagnostic risk. R01 funds support research; R18 funds support demonstration and dissemination projects.

R01 applications are due annually on February 5, June 5, and October 5 through November 6, 2018. R18 applications are due annually on January 25, May 25 and September 25 through September 26, 2018.

**LINKS:**

R01 [Solicitation](#), [Grants.gov](#) R18 [Solicitation](#), [Grants.gov](#)

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**TITLE:** The NINDS Human Cell and Data Repository (U24)

**AGENCY:** U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Neurological Disorders and Stroke (NINDS)

Notice seeking to support expansion of the National Institute of Neurological Disorders and Stroke Human Cell and Data Repository by broadly distributing human cell resources, including fibroblast, induced pluripotent stem cell lines, and peripheral blood monocyte cells, to qualified academic and industry researchers.

Letters of intent are optional and due by May 9, 2015. Applications are due by June 9, 2015. Approximately $1 million is available to support one to two awards.

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

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**TITLE:** DoD Lung Cancer Idea Development Award

**AGENCY:** U.S. Department of Defense (DoD); Congressionally Directed Medical Research Programs (CRDMP)

Notice seeking to support innovative and competitive research focused on the development of integrated components to identify, treat, and manage early curable lung cancer. Funds have two award tracks: Established Investigator and New Investigator. Projects should show military relevance.

Required preproposals are due on June 2, 2015. Full applications from those invited to submit will be due September 16, 2015. Approximately $3.36 million exists to support six awards; three New Investigator Awards and three Established Investigator awards

**LINKS:** [Solicitation](#), [Grants.gov](#)
TITLE: DoD Lung Cancer Career Development Award

AGENCY: U.S. Department of Defense (DoD); Congressionally Directed Medical Research Programs (CRDMP)

Notice seeking to support early-career, independent investigators to conduct impactful research under the mentorship of an experienced lung cancer researcher to obtain the funding, mentoring, and experience necessary to advance their lung cancer research careers. Projects should show military relevance.

Required preproposals are due on June 2, 2015. Full applications from those invited to submit will be due September 16, 2015. Approximately $1.15 million exists to support three awards.

LINKS: Solicitation, Grants.gov

TITLE: DoD Lung Cancer Clinical Exploration Award

AGENCY: U.S. Department of Defense (DoD); Congressionally Directed Medical Research Programs (CRDMP)

Notice seeking to support early-phase, proof-of-principle clinical trials and correlative studies to investigate hypothesis-based, innovative interventions that have the potential to resolve current clinical barriers and aid the clinical management of lung cancer. Funds support both Clinical Trials of innovative approaches to lung cancer, and Correlative studies derived from ongoing or completed clinical trials. Projects should show military relevance.

Required preproposals are due on June 2, 2015. Full applications from those invited to submit will be due September 16, 2015. Approximately $2.24 million exists to support four awards: two Clinical Trial awards and two Correlative Study awards.

LINKS: Solicitation, Grants.gov

TITLE: The NINDS Human Biomarkers Biospecimen and Data Repository (U24)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Neurological Disorders and Stroke (NINDS)

Notice seeking to support a collaborative team of researchers from neuroscience, biomarkers, biospecimen handling, and data management to administer a Human Biospecimen and Data Repository for Biomarkers Research in Neurological Disorders. Applicants must have a track record of academic excellence in the field of biomarkers, be able to continue the collection and maintenance of neurological biomarkers data and specimens using standardized protocols and guidelines, and disseminate raw and analyzed data.

Letters of intent are optional and due by May 9, 2015. Applications are due by June 9, 2015. Approximately $1.5 million is available to support one to two awards.

LINKS: Solicitation, Grants.gov

TITLE: Center for Devices and Radiological Health: Experiential Learning Program

AGENCY: U.S. Department of Health and Human Services (HHS); Food and Drug Administration (FDA)

Notice seeking applicants to participate in a formal training program for FDA's medical device review staff in order to understand the policies, laboratory practices, and challenges faced in broader disciplines that impact the device development life cycle.

Applications are due by May 8, 2015.
LINKS: Federal Register notice
TITLE: Administrative Supplements for Tobacco Regulatory Research on Tobacco Flavors and Flavorings (Admin Supp)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes

Notice seeking applications to generate data regarding the following two topics related to flavors and flavorings in cigarettes, cigars (including little cigars and cigarillos), and e-cigarettes.

Applications are due May 29, 2015. The Food and Drug Administration (FDA) intends to commit $2 million in FY15 to fund 10 awards. Participation from other institutes will vary contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications.

LINKS: Solicitation, Grants.gov

TITLE: National Indian Health Outreach and Education II - MSPI and HIV/AIDS

AGENCY: U.S. Department of Health and Human Services (HHS); Indian Health Service (IHS)

Notice seeking applications to further the goals of the national Methamphetamine and Suicide Prevention Intervention (MSPI) program. The MSPI is a national demonstration project aimed at addressing the dual problems of methamphetamine use and suicide in Indian Country. This announcement also covers program funding for HIV AIDS activities.

Applications are due June 19, 2015. Approximately $150,000 is available to support MSPI awards for one year and $100,000 for HIV AIDS awards over a one year period. Non-tribal colleges and universities may serve as partners on the awards.

LINKS: Grants.gov

MEETING: Office of the Director, Office of Science Policy, Office of Biotechnology Activities; Notice of Meeting

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH)

Notice of a meeting of the National Science Advisory Board for Biosecurity to discuss new frameworks for risk assessments involving pathogens with pandemic potential, and other business.

The meeting will be held on May 5, 2015 from 8:30 a.m. to 3:30 p.m. at the National Institutes of Health, 9000 Rockville Pike, Building 31, 6th Floor Conference 10, Bethesda, Maryland

LINKS: Federal Register notice

MEETING: National Institute of Diabetes and Digestive and Kidney Diseases; Notice of Meetings

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH)

Notice announcing meeting of the National Diabetes and Digestive and Kidney Diseases Advisory Council to discuss the Director's Report, review the Division's scientific and planning activities, and hold other scientific presentations.

The meeting will take place on May 13, 2015 from 8:30 a.m. to 4:00 p.m.

LINKS: Federal Register notice
MEETING: Food and Drug Administration Science Forum 2015; Public Workshop

AGENCY: U.S. Department of Health and Human Services (HHS); Food and Drug Administration (FDA)

Notice announcing a public workshop to highlight science conducted at the FDA by showcasing how scientific research informs regulatory decision making and to provide a forum for developing collaborations within FDA and with external organizations. The focus of the forum will be on the eight FDA Regulatory Science priority areas.

The public workshop will be held on May 27, 2015 from 8:30 a.m. to 3:45 p.m. ET and May 28, 2015, from 8:30 a.m. to 4 p.m. ET at the FDA White Oak Campus, 10903 New Hampshire Ave., Building 31 Conference Center, the Great Room (Rm. 1503), Silver Spring, MD.

LINKS: Federal Register notice

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

TITLE: Pipeline Safety Research Competitive Academic Agreement Program (CAAP) - FY 2015

AGENCY: U.S. Department of Transportation (DOT); Pipeline & Hazardous Material Safety Administration (PHMSA)

Notice seeking to support research on a wide set of solutions for corrosion and other pipeline integrity challenges. Funds support research into the following research areas: Preventing or Mitigating Pipeline Corrosion, Intrinsically Locatable Plastic Materials, and Development of Inspection Tools to Quantify Pipe Strength and Toughness.

Applications are due by May 18, 2015. Approximately $2.1 million is available to support seven awards. There is a requirement for 20 percent cost sharing.

LINKS: Grants.gov

TITLE: CALL W911W6-15-R-0010 issued under BAA W911W6-15-R-0004

AGENCY: U.S. Department of Defense (DoD); Department of the Army (Army)

Notice seeking to support the development of a Smart Adaptable Efficient Filtration System to detect when the aircraft is in and out of a sand environment, and to improve current levels of coarse and fine sand particle separation efficiency for improved engine performance retention and durability.

Applications are due by May 18, 2015. Approximately $1.4 million is available to support one award.

LINKS: FBO notice

TITLE: Defense Production Act (DPA) Title III Scale-Up of Green Energetics Project

AGENCY: U.S. Department of Defense (DOD); Air Force Research Lab (AFRL)

Notice seeking proposals to establish a domestic merchant supplier for an environmentally-friendly (green) drop-in replacement for toxic energetic materials used in ordnance and propulsion systems.

Proposals are due May 27, 2015. Approximately $3.52 million is available to support one award.

LINKS: Grants.gov
TITLE: Specialty Crop Research Initiative/Citrus Disease Research and Extension

AGENCY: U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture

Notice seeking applications to solve critical U.S. specialty crop issues, priorities, or problems through the integration of research and extension activities that use systems-based, trans-disciplinary approaches.

Pre-applications are due June 1, 2015. Invited applications are due August 14, 2015. Approximately $23 million is available.

LINKS: Grants.gov

TITLE: Building Resource Adaptive Software Systems (BRASS)

AGENCY: U.S. Department of Defense (DOD); Defense Advanced Research Projects Agency (DARPA); Information Innovation Office

Notice seeking proposals to realize tools for the construction of long-lived, survivable, and scalable adaptive software systems.

Proposals are due May 22, 2015. Approximately $10 million is available.

LINKS: FBO notice, Grants.gov

TITLE: Request for Information on Quantum Information Science and the Needs of U.S. Industry

AGENCY: U.S. Department of Commerce (DOC); National Institute of Standards and Technology (NIST)

Notice seeking information about the broader needs of the industrial community in the area of quantum information science, including opportunities for research and development, emerging market areas, barriers to near-term and future applications, and workforce needs. Comments must be submitted by May 8, 2015.

LINKS: Federal Register notice

TITLE: Building Resource Adaptive Software Systems (BRASS)

AGENCY: U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA)

Notice seeking to support the construction of long-lived, survivable, and scalable adaptive software systems through research in formal methods, program analysis, compiler design, and runtime and virtual machine implementation. Funds support innovative approaches that enable revolutionary advances in science, devices, or systems in three technical areas: platform, analytics, and discovery.

Applications are due by May 22, 2015. Approximately $8-10 million is available to fund multiple awards.

LINKS: FBO notice

TITLE: Pilot Testing and Technical Assistance on Energy Savings Plus Health for Schools

AGENCY: U.S. Environmental Protection Agency (EPA)

Notice seeking quotes for training and technical assistance to build the capacity of school energy managers, facility managers and Indoor Air Quality coordinators to assist with air quality issues during an energy upgrade or building renovation project. Applicants must have technical expertise, and experience with similar work.

Applications are due by May 4, 2015.

LINKS: FBO notice
TITLE: Rock Art Recordation Technology of Petroglyphs

AGENCY: U.S. Department of Defense (DoD); Naval Facilities Engineering Command

Notice seeking concept papers to discuss technological recording mediums and approaches to record Rock Art on Naval Air Weapons Station (NAWS) China Lake, California.

Concept papers are due April 28, 2015. Approximately $100,000 is available to support one award. An Industry Forum will be held on Tuesday, April 28th, 2015 at 0900 at the Naval Facilities Engineering Command Southwest, 937 North Harbor Drive, Building 1, Nautical Room, San Diego, CA. Colleges and universities are eligible to serve as partners with industry.

LINKS: [Grants.gov](https://www.grants.gov)

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TITLE: Building Community and Capacity in Data Intensive Research in Education

AGENCY: National Science Foundation (NSF); Directorate for Education and Human Resources (EHR)

Notice seeking proposals to design activities that will enable communities to develop visions for data-intensive Education and Human Resources (NSF EHR) areas of research.

Proposals are due September 1, 2015. Approximately $500,000 is available to support multiple awards for three years.

LINKS: [Solicitation](https://www.nsf.gov), [Grants.gov](https://www.grants.gov)

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TITLE: Research and Development of Innovative Technologies for Low Impact Hydropower Development

AGENCY: U.S. Department of Energy (DOE); Golden Field Office

Notice seeking applications to harness hydropower that can be rapidly built, removed, and replaced when necessary. Applications should provide new concepts for alternative hydropower systems that will lower costs of civil infrastructure development, can be deployed in a maximum of 2 years with relatively low environmental impacts, and can be removed or replaced after their intended life is completed.

Applications are due June 16, 2015. A webinar for this opportunity will be held on Tuesday, April 21, 2015 at 3:00 pm ET. Click the link below to access the webinar. Note that you will be asked to register.

[https://attendee.gotowebinar.com/register/1210394442421888769](https://attendee.gotowebinar.com/register/1210394442421888769)

LINKS: [Solicitation](https://www.energy.gov), [Grants.gov](https://www.grants.gov)

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TITLE: University Coalition for Fossil Energy Research

AGENCY: U.S. Department of Energy (DOE); National Energy Technology Laboratory

Notice seeking applications to establish and administer a University Coalition for Basic and Applied Fossil Energy Research and Development.

Applications are due on June 8, 2015. Approximately $20 million total is available for 1 award over a six year period. Funding for future budget periods is contingent upon the availability of funds appropriated by Congress for the purpose of this program and the availability of budget authority.

LINKS: [Solicitation](https://www.energy.gov), [Grants.gov](https://www.grants.gov)
MEETING: Research, Engineering and Development Advisory Committee; Meeting

AGENCY: U.S. Department of Transportation (DOT); Federal Aviation Administration (FAA)

Notice announcing a public meeting to discuss FAA's research and development investments in the areas of air traffic services, airports, aircraft safety, human factors and environment and energy.

The meeting will be held April 22, 2015 from 9:30 a.m. to 4:00 p.m. ET at the Federal Aviation Administration, 800 Independence Avenue S.W., Round Room (10th Floor), Washington, D.C.

LINKS: Federal Register notice

STATE AND REGIONAL OPPORTUNITIES

TITLE: BLM OR-WA Volunteer and Visitor Services, National Historic Oregon Trail Interpretive Center (NHOTIC)

LINKS: Grants.gov

TITLE: FY15 Region 7 Wetland Program Development Grants

LINKS: Grants.gov

TITLE: Monitoring Sonoran Desert Tortoise Populations in the Maricopa and Tortilla Mountains. Arizona State Office (ASO)

LINKS: Grants.gov

TITLE: Chesapeake Bay Program Office Fiscal Year 2015 Request for Proposals for Goal Implementation Team Project Support

LINKS: Solicitation Grants.gov

TITLE: Statewide Peer Networks for Recovery and Resiliency

LINKS: Grants.gov

TITLE: Provide Technical Assistance to GEMA Preparedness Application Ready. Georgia

LINKS: Grants.gov

TITLE: BLM OR/WA - Economic Profile System-web (EPS-web)

LINKS: Grants.gov

TITLE: Cooperative Ecosystem Studies Unit, Southern Appalachian CESU

LINKS: Grants.gov

TITLE: Cooperative Ecosystem Studies Unit, Rocky Mountain CESU

LINKS: Grants.gov
TITLE: Great Lakes Restoration Initiative-Endangered Species Conservation Grant Program
LINKS: Grants.gov

TITLE: Nominations for State Civil Rights Commission State Advisory Committees: KY, MN, NH, NY
LINKS: Federal Register

TITLE: Commission To Eliminate Child Abuse and Neglect Fatalities; Announcement of Meeting: Tennessee
LINKS: Federal Register

TITLE: FY15 and FY16 Region 6 Wetland Program Development Grants
LINKS: Grants.gov