SPOTLIGHTED OPPORTUNITIES FOR UNO


The SunShot Initiative is pleased to announce the release of $32 million under three funding opportunities, all of which are aimed at further driving down the cost of solar energy.

1) The Solar Training and Education for Professionals funding program will tackle soft costs by addressing gaps in solar training and energy education, both within the solar workforce and in professions that play a crucial role in solar deployment. This includes supporting coordination among the Solar Instructor Training Network, military bases, and the solar industry; establishing new credentials in solar operations and maintenance, and mid-scale installations; and enabling solar training and education for professionals in indirect and related fields such as real estate, finance, insurance, fire and code enforcement, and state regulations. Concept papers are due June 26. Learn more.

2) The Solar Bankability Data to Advance Transactions and Access funding program will increase data accessibility and quality, and will facilitate the growth and expansion of the solar industry by creating a standardized data landscape for distributed solar. The goal of this funding program is to support the creation and adoption of industry-led open data standards for rapid and seamless data exchange across the value chain from origination to decommissioning. Concept papers are due June 22. Learn more.

3) The CSP: Concentrating Optics for Lower Levelized Energy Costs funding program seeks to further CSP system technologies by soliciting disruptive, transformative projects for the concentrating solar collectors in the CSP plant. These innovative projects will seek to enable CSP to be cost-competitive with conventional forms of electric power generation. Projects will target the design and manufacturing of novel solar collectors with the ability to significantly reduce the solar field contribution to the overall levelized cost of energy of the CSP plant. Concept papers are due June 25. Learn more.

ARTS, HUMANITIES AND INTERNATIONAL

USAID/Zambia Open Doors Project

United States Agency for International Development (USAID), Zambia USAID-Lusaka

Notice seeking applications to provide comprehensive HIV prevention, care and treatment services to key populations in targeted provinces of Zambia. Applications are due June 26, 2015. Approximately $24.5 million is available to support one award.

LINKS: Grants.gov

Feed the Future Uganda Producer Organizations Activity

United States Agency for International Development (USAID), Uganda USAID-Kampala

Notice seeking applications focus on strengthening the governance, management and service delivery capacity of producer organizations (POs) with the goal of helping establish durable and enduring institutions that are able to plan, mobilize resources, and deliver services that meet the evolving needs of their members in a rapidly changing competitive environment. Questions are due June 19, 2015. Applications are due July 2, 2015. Approximately $3.3 million is available. Cost share of 5% established by USAID.

LINKS: Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Advisory Committee on Earthquake Hazards Reduction Meeting

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

Notice announcing a meeting of the Advisory Committee on Earthquake Hazards Reduction to finalize the Committee's 2015 Report on the Effectiveness of the National Earthquake Hazards Reduction Program (NEHRP). The committee assesses trends and developments in the science and engineering of earthquake hazards reduction; and potential reforms to the NEHRP. The meeting will be held via webinar on Friday, June 12, 2015, from 1:00 p.m. until 3:00 p.m. ET

LINKS: Federal Register
Open Meeting of the Information Security and Privacy Advisory Board

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce), Department of Homeland Security (Homeland Security), Department of Justice (Justice), Office of Management and Budget (OMB), Department of Transportation (Transportation)

Notice announcing a meeting of the Information Security and Privacy Advisory Board to discuss information security and privacy issues pertaining to Federal government information systems, DHS, OMB, NIST, the White House, the National Highway Safety Administration, FBI, and National Cybersecurity Center of Excellence will present on cybersecurity topics.

The meeting will be held on Wednesday, June 10, 2015, from 8:30 a.m. until 5:00 p.m. ET, Thursday, June 11, 2015, from 8:30 a.m. until 5:00 p.m. ET, and Friday, June 12, 2015, from 8:30 a.m. until 12:00 p.m. ET at the National Cybersecurity Center of Excellence, 9600 Gudelsky Drive, Room B-105, Rockville, Maryland.

LINKS: Federal Register

National Construction Safety Team Advisory Committee Meeting

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

Notice announcing a meeting of the National Construction Safety Team to discuss the Advisory Committee's draft annual report to Congress. The meeting will be held via teleconference on Thursday, July 2, 2015 from 3:30 p.m. to 5:30 p.m. ET

LINKS: Federal Register

Distance Learning & Telemedicine Grants

United States Department of Agriculture (USDA), Rural Utilities Service (RUS)

Notice seeking applications to support telemedicine services and distance learning services in rural areas. Funds support acquisition of audio, video and interactive video equipment, terminal and data terminal equipment, computer hardware, network components and software, and inside wiring and similar infrastructure. Cost sharing is required.

Applications are due by July 6, 2015. Approximately $500,000 per award is available to support multiple awards.

LINKS: Solicitation, Federal Register

Standards for Information Sharing and Analysis Organizations (ISAO)


Notice seeking applications to strengthen the security and resilience of critical infrastructure, advance incident response and reporting capabilities, and overall, strengthen the cybersecurity ecosystem through enhanced cybersecurity information sharing and maturation of information sharing and analysis organizations.

Applications are due July 17, 2015. Approximately $11 million is available to support one award.

LINKS: Grants.gov
Rural Community Development Initiative

United States Department of Agriculture (USDA), Rural Housing Service (RHS)

Notice seeking applications to undertake projects related to housing, community facilities, or community and economic development in rural areas.

Applications are due August 13, 2015. Approximately $4 million is available to support up to 50 awards. Applicants must provide matching funds in an amount at least equal to the Federal grant.

LINKS: Grants.gov

National Service and Civic Engagement Research Competition

Corporation for National and Community Service (CNCS)

Notice seeking applications to increase the nation’s understanding and knowledge about the importance and potential of volunteering, national and community service, and/or civic engagement in America.

Letters of intent are requested by June 19, 2015. Applications are due July 16, 2015. Approximately $800,000 is available.

LINKS: Solicitation, Grants.gov

Capacity Building to Aid the Government of Guyana in Achieving Extractive Industries Transparency Initiative (EITI) Candidacy

Department of State (State), U.S. Embassy Georgetown

Notice seeking proposals for a capacity-building project to provide technical advise to prepare Guyana to submit its application for Extractive Industries Transparency Initiative candidacy by August 2016. Questions are due by June 19, 2015.

Applications are due by June 27, 2015, and must be submitted by email. Between $100,000 and $297,000 is available to fund one award.

LINKS: Grants.gov

OVC FY 15 National Joint Training Conference for Victims of Crime Act (VOCA) Victim Assistance and Victim Compensation Administrators Competitive Solicitation

Department of Justice (Justice), Office of Justice Program (OJP), Office of Victims of Crime (OVC)

Notice seeking applications to improve the delivery of victim services and compensation by VOCA-funded victim assistance and compensation programs. The objective is to hold a national training conference for VOCA administrators.

Applications are due July 13, 2015. Approximately $175,000 is available to support one award.

LINKS: Solicitation, Grants.gov
HEALTH and MENTAL HEALTH

Pharmacy Compounding Advisory Committee

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

Notice announcing a meeting of the Pharmacy Compounding Advisory Committee; to advise the FDA on options for obtaining access to investigational new drugs, the processes FDA uses to alter the section 503A bulk drug substances list, and changes to the list of drug products that may not be compounded. The meeting will be held on June 17, 2015, from 8:30 a.m. to 5 p.m., and on June 18, 2015, from 8:30 a.m. to 11:30 a.m. at the White Oak Campus, 10903 New Hampshire Ave., Bldg. 31, Conference Center, the Great Room (Rm. 1503), Silver Spring, MD.

LINKS: Federal Register

Office of the Director, National Institutes of Health

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

Notice announcing a meeting of the Advisory Committee to the Director, National Institutes of Health to discuss the NIH Director's report, the Committee Working Group reports, and other business. The meeting will be held on June 11, 2015, 8:30 a.m. to 6:00 p.m. and June 12, 2015, 8:00 a.m. to 2:00 p.m. at the National Institutes of Health, Building 31, 6th Floor, Conference Room 6C6, 31 Center Drive, Bethesda, MD.

LINKS: Federal Register

Genomic Medicine Program Advisory Committee

Department of Veterans Affairs (VA)

Notice announcing a meeting of the Genomic Medicine Program Advisory Committee to discuss optimal ways for the Department of Veterans Affairs to incorporate genomic information into its health care program and developing and implementing phenotyping and computational requirements for the Million Veteran Program.

The meeting will be held on June 30, 2015 from 9:00 a.m. until 5:00 p.m. at the Department of Veterans Affairs, Room 230, 810 Vermont Avenue NW., Washington, DC.

LINKS: Federal Register

Research Advisory Committee on Gulf War Veterans' Illnesses

Department of Veterans Affairs (VA)

Notice announcing a meeting of the Research Advisory Committee on Gulf War Veterans' Illnesses to review VA program activities related to Gulf War Veterans' Illnesses, and receive updates on relevant scientific research published since the last Committee meeting. Discussion will focus on updates on the VA Gulf War Research Program, research presentations describing treatments and treatment research, and discussion of Committee business and activities.

The meeting will be held on June 23, 2015 from 9:00 a.m. to 5:30 p.m. at Room 230, 810 Vermont Avenue NW., Washington, DC.

LINKS: Federal Register
Exploratory Clinical Trials of Novel Interventions for Mental Disorders (R61/R33)

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

Notice seeking applications to support the efficient pilot testing of novel interventions for mental disorders in adults and children through an experimental therapeutics approach.

Letters of intent are requested 30 days before the application due date. Applications are due July 27, 2015; October 14, 2015; February 17, 2016; June 15, 2016; and October 14, 2016. Approximately $4 million is available to support 5 to 10 awards.

LINKS: Solicitation, Grants.gov

Proposed Information Collection Activity; Comment Request

Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office Refugee Resettlement (ORR)

Notice announcing request for comments to help Trafficking Victim Assistance Program participants measure each grant project's performance and the success of the program in assisting participants, and to assist grantees to assess and improve their projects over the course of the project period.

Interested persons are invited to submit comments within 60 days of this publication.

LINKS: Federal Register

Harnessing Insights From Other Disciplines To Advance Drug Abuse and Addiction Research Challenge

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

Notice seeking proposals to outline novel approaches to addressing research challenges in the drug use and addiction field by leveraging concepts or technologies from other disciplines.

Submission period ends June 22, 2015. Up to three monetary prizes may be awarded: $15,000 for 1st Place, $7,000 for 2nd Place, $3,000 for 3rd Place for a total prize award pool of up to $25,000.

LINKS: Federal Register

Mucosal Immunology Studies Team (MIST) (U01)

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

Notice seeking applications to participate in a cooperative research group, the Mucosal Immunology Studies Team (MIST), focusing on immune defense mechanisms and immune regulation at mucosal surfaces of the respiratory, gastrointestinal and urogenital tracts.

Letters of intent are optional and due September 20, 2015. Applications are due October 20, 2015. Approximately $5.2 million is available.

LINKS: Solicitation, Grants.gov
**Fast-Track Development of Medications to Treat Cannabis Use Disorders (UG3/UH3)**

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

Notice seeking applications to accelerate the discovery and development of medications to treat Cannabis Use Disorders. Advances in understanding the cannabinoid systems and the effects of marijuana on the brain, coupled with the availability of both novel and marketed medications that may be efficacious to treat these disorders, offer unprecedented opportunities to develop safe and effective pharmacotherapies.

Letters of intent are optional and due 30 days prior to the application due date. Applications are due July 28, 2015; March 28, 2016; July 28, 2016; March 28, 2017; July 28, 2017; and March 28, 2018. Approximately $3 million is available to support up to three awards.

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

**SBIR E-learning for HAZMAT and Emergency Response (R43/R44)**

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications to further the development of Advanced Technology Training products for the health and safety training of hazardous materials workers, skilled support personnel, emergency responders in biosafety response and cleanup, community and citizen preparation and resiliency, and for ATT tools to assist in research into the acute and long-term health effects of environmental disasters.

Letters of intent are optional and due June 30, 2015. Applications are due July 31, 2015. Approximately $959,000 is available.

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

**DoD Lung Cancer Concept Award**

Army (Army), Department of Defense (Defense), U.S. Army Medical Research Acquisition Activity (USAMRAA)

Notice seeking applications to eradicate deaths from lung cancer to better the health and welfare of military Service members, Veterans, their families, and the American public. This program will support and integrate research from multiple disciplines for risk assessment, prevention, early detection, diagnosis, and treatment for the control and cure of lung cancer.

Pre-applications are required and due July 28, 2015. Applications are due August 11, 2015. Approximately $2.08 million is available to support up to 13 awards.

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

**Smokeless Tobacco Reference Products (UC2)**

Food and Drug Administration (FDA), Department of Health and Human Services (HHS), Center for Tobacco Products (CTP)

Notice seeking applications to develop smokeless tobacco reference products representing at minimum two categories of commercially available smokeless tobacco product types to be used for investigational non-clinical purposes by tobacco manufacturers, contract and government laboratories, and academic institutions.

Letters of intent are optional and due June 12, 2015. Applications are due July 31, 2015. Approximately $3 million is available to support one award.

LINKS: [Solicitation](https://grants.gov), [Grants.gov](https://grants.gov)
Strengthening the Operating Framework and Furthering the Objectives of Coalition For Accelerating Standards And Therapies (CFAST) Initiative (U24)

Food and Drug Administration (FDA), Department of Health and Human Services (HHS), Center for Drug Evaluation and Research

Notice seeking proposals to develop disease-specific data elements so that the data are consistently understood and could eventually be standardized for regulatory efficacy analysis, and that data from multiple trials can be more easily grouped for reporting and meta-analysis.

Applications are due by July 20, 2015. Colleges and universities are eligible to apply.

LINKS: Grants.gov

Harnessing Genome Editing Technologies to Functionally Validate Genetic Variants in Substance Use Disorders

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

Notice seeking proposals to harness genome or epigenome editing technologies to functionally validate and characterize genetic or epigenetic variants involved in substance use disorders.


LINKS: Solicitation, Grants.gov

Integrated Nutrition and Wash Activity (INWA)

United States Agency for International Development (USAID), Rwanda-Kigali

Notice seeking proposals seeking proposals to improve the nutritional status of women of reproductive age and children under five years of age in Rwanda.

Questions are due by June 15, 2015. Applications are due by July 17, 2015. Approximately $19 million is available for one, five-year award. Eligibility is unrestricted.

LINKS: Grants.gov CONTACT:

Collaborative Networks to Advance Delirium Research (R24)

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

Notice seeking proposals for a collaborative network to advance scientific research on the causes, mechanisms, outcomes, diagnosis, prevention, and treatment of delirium in older adults.

Letters of intent are requested by December 12, 2015. Proposals are due by January 12, 2016. Up to $750,000 is available to fund one award.

LINKS: Solicitation, Grants.gov
Advisory Committee on Interdisciplinary, Community-Based Linkages; Notice of Meeting

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

Notice announcing a meeting of the Advisory Committee on Interdisciplinary, Community-Based Linkages. The agenda includes discussion of recommendations (including requested appropriations) regarding these HRSA program areas: Area Health Education Centers; Geriatrics, Rural Health; Allied Health; Chiropractic; Podiatric Medicine; Graduate Psychology; Social Work; and Pain Care.

The meeting is open to the public and will be held via conference call on June 17, 2015. The conference call-in number is 888/323-2718. The passcode is 5945760. The webinar link is https://hrsa.connectsolutions.com/acicbl/.

LINKS: Federal Register, Agenda (available June 15, 2015)

Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program Implementation

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

Notice seeking applications to support (a) pilot or feasibility studies of new or adapted interventions to prevent HIV infection among populations where substance use may be a contributing factor; (b) pilot or feasibility studies of new or adapted interventions to improve the care of HIV infection among populations where substance use is prevalent, including interventions that integrate treatment for substance use disorders and HIV infection; or (c) pilot or feasibility studies to increase the scale, uptake, delivery, and/or quality of HIV prevention or care interventions with established evidence of efficacy.

Applications are due May 7, September 7, and January 7 annually.

LINKS: Solicitation, Grants.gov

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Revolutionary Enhancement of Visibility by Exploiting Active Light-fields (REVEAL)

DARPA (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking applications to support innovative research proposals in the area of optical imaging and sensing of high dimensional degrees of freedom of light across all photon pathways. Funds support efforts to create full 3D scene reconstruction from a single viewpoint that can fully model an entire scene, including objects blocked from view, from a single image.

Abstracts are optional and due June 12, 2015. Applications are due by July 30, 2015.

LINKS: Solicitation, FBO

Solar Bankability Data to Advance Transactions and Access (SB-DATA)

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

Notice seeking concept papers to support industry-led de facto open data standards for rapid and seamless data exchange in solar energy projects to increase market efficiency in the solar industry. Funds support creation and implementation of best practices, standardization of data labels and systems, and creation of solar data marketplaces. Activity areas include Stakeholder Engagement and Management, Open Data Standards Formation & Adoption, and Integration and Evaluation. Cost sharing is required. Concept papers are required and due by June 22, 2015. Applications are due by July 31, 2015.

LINKS: Solicitation, Grants.gov
**Cyber Security Research and Technical Execution Support**

Department of Homeland Security (Homeland Security)

Notice seeking applications to support management of existing technical research programs, including research and analysis regarding potential new programs, coordinating and participating in technical experiments and exercises, conducting technical foraging, developing technology and sector roadmaps, conducting test and evaluation, coordinating with private industry and the venture capital community, cyber security subject matter expertise, and stakeholder education.

Applications are due by July 13, 2015. Approximately $15 million is available to support one award.

LINKS: [FBO](#)

**Development of Field Forward Diagnostic Technologies**

Department of Defense (Defense), Navy (Navy), Naval Research Laboratory (NRL)

Broad agency announcement seeking white papers to advance technology developed for in vitro diagnostic devices that are amenable to military hardening and integration with communication capabilities to support the biosurveillance needs of the US military in field forward locations.

White papers are due June 17, 2015.

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

**Computer and Information Science and Engineering (CISE) Research Initiation Initiative**

National Science Foundation (NSF)

Notice seeking applications to support untenured faculty or research scientists (or equivalent) in their first two years in a primary academic position after the PhD, but not more than a total of five years after completion of their PhD.

Applications are due September 30, 2015. Approximately $7 million is available to support up to 40 awards.

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

**Concentrating Solar Power: Concentrating Optics for Lower Levelized Energy Costs**

Department of Energy (Energy), Golden Field Office

Notice seeking applications to further Concentrating solar power (CSP) system technologies by soliciting disruptive, transformative projects for the concentrating solar collectors in the CSP plant.

Concept papers are required and due June 25, 2015. Applications are due August 25, 2015. Approximately $15 million is available to support up to 10 awards.

LINKS: [Solicitation, Grants.gov](#)
Pesticide Safety Resource Projects

Environmental Protection Agency (EPA)

Notice seeking applications to manage or carry out the development, revision or updating of pesticide safety resources to advance the protection of humans, communities, and ecosystems from the risk of pesticide poisonings, illness and injury.

Applications are due July 12, 2015. Approximately $5 million is available to support one award.

LINKS: Solicitation, Grants.gov

Chesapeake Bay Program Office Fiscal Year 2015 Request for Proposals for Agriculture and Nonpoint Sources Program Support for the Chesapeake Bay Program Partnership

Environmental Protection Agency (EPA), Chesapeake Bay Program Office

Notice seeking proposals to provide technical and programmatic support related to implementation of agricultural and other nonpoint source components of the Chesapeake Bay watershed jurisdictions’ watershed implementation plans.

Applications are due by July 13, 2015. One cooperative agreement award ranging from $3 million to $3.75 million over six years is anticipated.

LINKS: Solicitation, Grants.gov

Request for Comments on the Office of the Assistant Secretary for Preparedness and Response Public Access Plan to Federally Funded Research: Publications and Data

Department of Health and Human Services (HHS)

Notice seeking comments on the development of a public access plan designed to maximize the availability of digitally-formatted scientific data resulting from federally-funded research.

Comments are due by June 27, 2015.

LINKS: Federal Register, Proposed Plan

NASA Advisory Council; Science Committee; Heliophysics Subcommittee; Meeting

National Aeronautics and Space Administration (NASA), Heliophysics Division

Notice announcing a public meeting of the Heliophysics Subcommittee of the NASA Advisory Council. The purpose of the meeting is to solicit scientific and technical information relevant to program planning. The agenda includes discussion of the Heliophysics Division overview, program status, and budget.

The meeting will be held June 30, 2015, from 9:00 a.m. to 5:00 p.m., and July 1, 2015, from 9:00 a.m. to 4:00 p.m., at NASA Headquarters, Room 6H41, 300 E Street SW, Washington, DC. To participate by telephone, dial 888/391-6806 and enter passcode 1663688.

LINKS: Federal Register
Distance Learning and Telemedicine Grant Program

United States Department of Agriculture (USDA)

Notice seeking applications to help rural communities use the unique capabilities of telecommunications to connect to each other and to the world, overcoming the effects of remoteness and low population density.

Applications are due July 6, 2015. Awards can range from $50,000 to $500,000. Cost share of 15% minimum is required.

LINKS: Federal Register, Solicitation, Grants.gov

Partnerships for Innovation: Accelerating Innovation Research - Technology Translation

National Science Foundation (NSF), Directorate for Engineering (ENG)

Notice seeking proposals to support innovative ideas and partnerships in the translation of NSF-funded fundamental science and engineering discoveries toward market-valued solutions.

Letters of intent are required by September 8, 2015, March 1, 2016, September 8, 2016, and March 1, 2017. Proposals are due October 9, 2015, April 1, 2016, October 11, 2016, and April 3, 2017. Approximately $9 million is available to support 40 to 45 awards.

LINKS: Solicitation, Grants.gov

Request for Information Regarding Online Platforms To Promote Federal Science and Technology Facilities, Products, and Services

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

Notice seeking information from the public regarding recommendations for online platforms that can broaden awareness and make it easier for the public to search for, locate, learn about, and obtain access to these facilities, products, and services.

Comments are due by June 29, 2015.

LINKS: Federal Register