SPOTLIGHTED OPPORTUNITIES FOR UNO

Camille Dreyfus Teacher-Scholar Awards Program

The Camille Dreyfus Teacher-Scholar Awards Program supports the research and teaching careers of talented young faculty in the chemical sciences. Based on institutional nominations, the program provides discretionary funding to faculty at an early stage in their careers. Criteria for selection include an independent body of scholarship attained in the early years of their appointment (see below), and a demonstrated commitment to education, signaling the promise of continuing outstanding contributions to both research and teaching. The Camille Dreyfus Teacher-Scholar Awards Program provides an unrestricted research grant of $75,000.

Deadline: February 10, 2016

LINKS: Solicitation

ARTS, HUMANITIES AND INTERNATIONAL

Global Nuclear Security Engagement Activities

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

Notice seeking applications to support efforts to strengthen nuclear security culture through: Insider Threat Mitigation; Applied Nuclear Security Culture and; Workforce Training Programs. Funds look to support programs in Egypt, Nigeria, Jordan, South Africa, Saudi Arabia, India, Libya, the UAE, Algeria, Morocco, Brazil, and Indonesia.

Applications are due by February 12, 2016. Approximately $7 million is available to support multiple awards.

LINKS: Solicitation, Grants.gov

Implementation of One Health and Global Health Security Agenda in Viet Nam

United States Agency for International Development (USAID)

Notice seeking information to prevent or mitigate the impact of naturally-occurring outbreaks and intentional or accidental releases of dangerous pathogens, rapidly detect and transparently report outbreaks when they occur, mitigate human suffering and the loss of human life, and reduce economic impact through the application of a One Health approach in Viet Nam.

Responses are due November 30, 2015. All comments must be submitted electronically to Hoang Thi Nhu Hoa at hoahoang@usaid.gov and copy Daniel Harter at dharter@usaid.gov.

LINKS: Grants.gov

Community Based Policing development in the Kyrgyz Republic

Department of State (State), International Narcotics and Law Enforcement Affair

Notice seeking applications to support the government of the Kyrgyz Republic build trust among citizens and police, raise awareness of the threat of crime, including violent extremism, and eventually decrease the available space for criminal and/or violent extremist organizations to operate.

Applications are due January 9, 2016. Approximately $1 million is available to support up to five awards.

LINKS: Grants.gov
Cooperative Threat Reduction - Program Support

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

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

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

LINKS: Solicitation, Grants.gov

DRL Request for Statements of Interest on Projects to Address Transitional Justice Processes including Bolstering Accountability for Gross Human Rights Violations

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

Notice seeking statements of interest for projects addressing transitional justice processes including bolstering accountability for gross human rights violations in the priority countries of Burundi, Rwanda, Cambodia, El Salvador, Guatemala, and Peru.

Statements of interest are due December 18, 2015. Awards will range from $200,000 to $500,000.
Limited Submission:
Organizations may submit no more than one statement of interest.

LINKS: Solicitation, Grants.gov

DRL Request Statement of Interest on Forensic Assistance to Address Legacies of Gross Human Rights Violations

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

Notice seeking statements of interest for forensic assistance projects to address legacies of gross human rights violations, and to build the capacity of local organizations to investigate and prosecute human rights abuses. Priority countries include Nepal, Columbia, Peru, and the Central American region.

Statements of interest are due December 18, 2015; however, organizations are encouraged to submit prior to November 20, 2015.

Limited Submission: Organizations may submit only one statement of interest.

LINKS: Grants.gov

Global Biosecurity Engagement Activities

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

Notice seeking applications to increase biosecurity and biosafety through technical consultations, risk assessments, and training courses that develop expertise to create a sustainable culture of laboratory biorisk management. As a part of BEP’s biosecurity efforts, the program also sponsors efforts to train foreign law enforcement and security forces on approaches for detecting, investigating, and disrupting bioterrorism plots.

Applications are due February 12, 2016. Approximately $40 million is available to support multiple awards.

LINKS: Solicitation, Grants.gov
Institutes for Historical Editing

GSA (GSA), National Archives and Records Administration (NARA); National Historical Publications and Records Commission (NHPRC)

Notice seeking applications to improve the training and education of historical documentary editors through basic and advanced institutes. The goals are to provide technical training in necessary skills and to inspire documentary editors to think about how they can contribute to the advancement of the field in the 21st century.

Optional drafts may be submitted by January 29, 2016. Applications are due by February 11, 2016. Approximately $265,000 is available to support one award ranging from one to three years.

LINKS: Solicitation, Grants.gov

Lesotho HIV Care and Treatment Services

United States Agency for International Development (USAID) , South Africa Region

Notice seeking applications for providing comprehensive and integrated HIV/AIDS care and treatment services to adult and pediatric populations, to include provider initiated testing and counseling activities as well as prevention of mother-to-child transmission of HIV and elimination of pediatric HIV activities in Lesotho.

Questions are due by November 27, 2015. Applications are due January 8, 2016. Approximately $62 million is available to support one five-year award.

LINKS: Grants.gov

Media Projects Grants

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

Notice seeking applications for film, television, and radio projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship in disciplines such as history, art history, film studies, literature, drama, religious studies, philosophy, or anthropology.

Applications are due January 13, 2016. Draft applications may be reviewed if submitted at least six weeks prior to the deadline. The number of awards will vary based on the number and quality of applications.

LINKS: Agency Website, Grants.gov

Museums, Libraries, and Cultural Organizations Grants

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

Notice seeking applications for projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. Many different formats are supported, including permanent and traveling exhibitions, book or film discussion programs, historic site or district interpretations, living history presentations, and other face-to-face programs in public venues.

Applications are due January 13, 2016. Draft applications may be reviewed if submitted at least six weeks prior to the deadline. The number of awards will vary based on the number and quality of applications.

LINKS: Agency Website, Grants.gov
EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

Notice announcing a meeting of the National Women’s Business Council to provide policy recommendations on issues related to women entrepreneurs.

Department of Veterans Affairs (VA)

Notice announcing a meeting of the Department of Veterans Affairs (VA) National Academic Affiliations Council to advise the Secretary on matters affecting partnerships between VA and its academic affiliates. Agenda items include an update on the Veterans Equitable Resource Allocation formula; discussion of strategies for continued Graduate Medical Education expansion; reviewing the consolidation of non-VA provider programs; examining potential new joint ventures with academic affiliates; revised ethics rules for special government employees serving on Federal advisory committees; and discussion of future possibilities for VA academic affiliations.

The meeting will be held on December 8th sessions from 9:00 am to 4:30 pm and December 9, 2015, from 9:00 am to 1:00 pm

LINKS: Federal Register

Fair Housing Initiatives Program-Fiscal Year 2016-Solicitation of Comment

Department of Housing and Urban Development (HUD)

Notice seeking comments requested as part of an on-going effort to evaluate and improve administration of the Fiscal Year (FY) 2016 funding competition.

Comments are due December 9, 2015. Comments may be submitted by mail or through the Federal eRulemaking Portal at www.regulations.gov

LINKS: Federal Register

Notice of National Advisory Council on Innovation and Entrepreneurship Meeting

Economic Development Administration (EDA), Department of Commerce (Commerce), Office of Innovation and Entrepreneurship (OIE)

Notice announcing a meeting of the National Advisory Council on Innovation and Entrepreneurship (NACIE) to discuss issues related to innovation, entrepreneurship and workforce talent.

The meeting will be held on Thursday, December 3, 2015 from 2:00-3:30 pm ET, and on Friday, December 4, 2015 from 8:45 am-12:00 pm ET at Google, Inc., 25 Massachusetts Ave NW., #900, Washington, DC. The meeting may also be accessed via teleconference

LINKS: Federal Register

Quarterly Public Meeting of the National Women's Business Council

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

Notice announcing a meeting of the National Women's Business Council to provide policy recommendations on issues related to women entrepreneurs. Agenda items include committee briefings, discussion of the agenda, and introduction of official recommendations.

The meeting will take place via teleconference on December 8, 2015 from 2:00 pm to 4:00 pm ET.

LINKS: Federal Register
National Commission on the Future of the Army; Notice of Federal Advisory Committee Meeting

Army (Army), Department of Defense (Defense)

Notice announcing open meeting of the National Commission on the Future of the Army to receive interim reports from representatives from the various subcommittees and time will be allotted for public comments.

The meeting will be held November 19, 2015 from 3:00 pm to 5:00 pm ET at the Polk Conference Room, Room 12158, James Polk Building, 2521 S. Clark St., Arlington, VA.

LINKS: Federal Register

Notice of Federal Advisory Committee Meeting

Department of Justice (Justice)

Notice announcing open meeting of the National Commission on Forensic Science. Public comments are requested.

The meeting will be held December 7, 2015 from 12:00 pm to 5:00 pm and December 8, 2015 from 9:00 am to 5:00 pm ET at the House of Sweden: 2900 K Street NW., Washington, DC. Online registration in encouraged by November 30, 2015.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

Ancillary Studies to Major Ongoing Clinical Research Studies to Advance Areas of Scientific Interest within the Mission of the NIDDK (R01)

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

Notice seeking applications to support ancillary studies to major ongoing clinical research studies funded by any source. Parent studies need not be funded by NIDDK, but the ancillary studies must relate to the institute's mission. A variety of approaches (including genetics, proteomics and metabolomics) may be used.

Applications are due annually on February 5, June 5, and October 5 until January 8, 2019. Multiple awards are anticipated.

LINKS: Solicitation, Grants.gov

Deployed Warfighters Protection Program

Department of Defense (Defense), Armed Forces Pest Management Board

Notice seeking proposals to develop and validate novel methods to protect United States Military members deployed abroad from threats posed by disease-carrying insects.

Preliminary proposals (preproposals) may be submitted and will be evaluated at any time throughout the year.

LINKS: Solicitation, Grants.gov
Medical Countermeasure Systems Broad Agency Announcement

Department of Defense (Defense)

Notice seeking applications to support the current, near-term, and far-term challenges by providing the capability to prevent, diagnose and treat the effects of chemical, radiological and biological warfare agents.

Preproposals may be submitted at any time.

LINKS: Solicitation, Grants.gov

National Committee on Vital and Health Statistics Population Health Subcommittee Meeting

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

Notice announcing a meeting of the NCVHS Population Health Subcommittee to develop a roadmap for community partnerships to share data, and measure, assess, and improve health and well-being.

The meeting will be held on November 17, 2015 from 8:30 a.m.-5:00 p.m. EST.

LINKS: Federal Register

National Committee on Vital and Health Statistics: Meeting

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

Notice announcing a meeting of the National Committee on Vital and Health Statistics to discuss several health data policy topics. The meeting will discuss the Interoperability Roadmap, Community-Level Core Measurement, HIPAA standards, and subcommittee actions.

The meeting will be held from 8:30 a.m. to 5:40 p.m. EST on November 18th and 19th at the National Center for Health Statistics, 3311 Toledo Road, Auditorium A and B, Hyattsville, Maryland.

LINKS: Federal Register

Stimulating Hematology Investigation: New Endeavors (SHINE) (R01)

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

Notice seeking applications to support basic and translational hematology research that catalyze discoveries in basic molecular and cellular biology into the pathogenesis, prevention, detection, and potential treatment of disease. Funds support research in the following areas: Biology and Pathophysiology of Myelodysplastic Syndromes; Regulatory Determinants of Hematopoietic Stem Cell fate; Role of Noncoding RNA in Hematopoiesis and; Role of Macrophages in Blood Cell Development.

Applications are due annually on February 5, June 5, and October 5 until January 8, 2019. Approximately $425,000 is available to support two to four awards.

LINKS: Solicitation, Grants.gov
Emergency Medical Services for Children State Partnership Regionalization of Care

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

Notice seeking applications to reduce pediatric morbidity and mortality by developing regionalized systems of care thus increasing access to pediatric specialists for children in rural, territorial, insular and/or tribal communities. The goal of the EMSC Program is to reduce child and youth mortality and morbidity caused by severe illness or trauma.

Applications are due January 20, 2016. Approximately $800,000 is available to support up to four awards. Accredited schools of medicine are eligible.

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

LINKS: Grants.gov

National Centers on Health Promotion for People with Disabilities

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

Notice seeking applications to support state controlled institutions of higher education, non-government organizations and private colleges and universities that work with people with mobility limitations and/or intellectual disabilities and have national reach through a network of 15 or more state/local programs, chapters and/or affiliates across the United States.

Applications are due January 15, 2016. Approximately $5.5 million is available to support up to three awards.

LINKS: Grants.gov

NHLBI Progenitor Cell Translational Consortium (U01)

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

Notice seeking applications to translate advances in progenitor cell biology towards application to heart, lung, and blood diseases. The initiative will focus on the use of progenitor cell-based disease models to understand disease mechanisms, the development of novel therapies, and the application of cell-based therapies for the treatment of diseases.

Letters of intent are not required and due January 8, 2016. Applications are due February 16, 2016.

LINKS: Solicitation, Grants.gov

NHLBI Progenitor Cell Translational Consortium Coordinating Center (U24)

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

Notice seeking applications to support a Coordinating Center that will provide administrative infrastructure for the NHLBI Progenitor Cell Translational Consortium.

Letters of intent are not required and due January 8, 2016. Applications are due February 8, 2016.

LINKS: Solicitation, Grants.gov
**SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

Advisory Committee for Computer and Information Science and Engineering

National Science Foundation (NSF), Directorate for Computer and Information Science and Engineering (CISE)

Notice announcing a meeting of the Advisory Committee for Computer and Information Science and Engineering. The purpose of the meeting is to advise NSF on the impact of its policies, programs and activities on the CISE community.

The meeting will be held December 3, 2015: 11:30 am to 5:30 pm; December 4, 2015: 8:30 am to 12:15 pm at the National Science Foundation, 4201 Wilson Boulevard, Suite 1235, Arlington, Virginia.

LINKS: [Federal Register](#)

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**EPSCoR Research Infrastructure Improvement Program: Track-2 Focused EPSCoR Collaborations (RII Track-2 FEC)**

National Science Foundation (NSF)

Notice seeking proposals to support interjurisdictional collaborative teams of EPSCoR eligible investigators working in the following focus areas: Understanding the Brain; and Sustainable Food, Energy, and Water Systems. Projects must include researchers from at least two RII-eligible jurisdictions from specified states.

Letters of intent are required and due by January 11, 2016. Proposals are due by February 4, 2016. Approximately up to $8 million is available to support six awards.

Limited Submission:
Only one proposal per institution. Investigators cannot serve as PI or co-PI on more than one proposal

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

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**FY 2016 Air Quality Research and Forecasting**

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

Notice seeking proposals to support efforts to fill gaps in air quality forecasting research through efforts to improve estimates of pollutant emissions from natural and other sources, enhance existing models, and craft new air quality forecasting platforms.

Letters of Intent are required and due by November 27, 2015. Approximately $700,000 is available to support four to six awards.

LINKS: [Grants.gov](#)

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**Research, Development, Test, and Evaluation (RDT&E) for Air Force Airbase Systems**

Air Force (Air Force), Department of Defense (Defense), Air Force Civil Engineering Center (AFCEC)

Notice seeking proposals to develop technologies that address the full spectrum of AF Installation lifecycle needs from establishment of the Airbase through sustainment, recovery, and shutdown. This includes but is not limited to conducting research, development, testing and evaluation of advanced technologies, prototypes, and systems for use in high-threat areas, agile combat support (ACS), expeditionary and in-garrison airbase support, and force protection applications.

White Papers are due any time during the effective period. Multiple awards are anticipated.

LINKS: [FBO](#)
Adaptive Intelligent Training Technologies Request for White Papers

Army (Army), Department of Defense (Defense)

BAA seeking white papers regarding conflict detection and resolution between instructional management recommendations; incorporation of existing, hand-craft and research-based, if/then decision tree logic into a probabilistic framework; and other problems.

White papers are due December 11, 2015.

LINKS: FBO

Critical Techniques, Technologies and Methodologies for Advancing Foundations and Applications of Big Data Sciences and Engineering

National Science Foundation (NSF), Multiple Directorates

Notice seeking proposals to support novel approaches in computer science, statistics, computational science, and mathematics, along with innovative applications in domain science, including social and behavioral sciences, geosciences, education, biology, the physical sciences, and engineering that lead towards the further development of the interdisciplinary field of data science.

Proposals are due February 9, 2016. Approximately $26.5 million is available to support up to 35 awards.

LINKS: Solicitation, Grants.gov

Cross Domain Maritime Surveillance and Targeting (CDMaST)

DARPA (DARPA), Department of Defense (Defense)

Notice seeking proposals to demonstrate that a maritime system of systems approach can provide increased military effectiveness, cost imposition (i.e., the cost of the opponent to counter relative to the cost of the U.S. to deploy), and adaptability necessary to maintain U.S. maritime superiority in contested maritime environments.

Proposals are due January 12, 2016.

LINKS: FBO

Federal Economic Statistics Advisory Committee Meeting

Department of Commerce (Commerce), U.S. Census Bureau

Notice announcing open meeting of the Federal Economic Statistics Advisory Committee to discuss statistical methodology and other technical matters related to the collection, tabulation, and analysis of federal economic statistics.

The meeting will be held on December 11, 2015 from 9:00 am to 4:30 pm ET at the U.S. Census Bureau Conference Center, 4600 Silver Hill Road, Suitland, MD. Please register by Tuesday, December 1, 2015 if planning to attend.

LINKS: Federal Register
Funding Opportunity Announcement for the Navy and Marine Corps Science, Technology, Engineering

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

Notice seeking applications for development of existing or innovative solutions that directly support the development and maintenance of a robust STEM workforce. The goal of any proposed effort should be to provide solutions that will establish and maintain a diverse pipeline of U.S. citizens who are interested in uniformed or civilian DoN (or Navy and Marine Corps) STEM related workforce opportunities.

Applications are due December 31, 2016. ONR typically funds individual awards up to $250,000 per year.

LINKS: FBO, Grants.gov

Notification of a Public Teleconference of the Science Advisory Board Hydraulic Fracturing Research Advisory Panel

Environmental Protection Agency (EPA)

Notice announcing open teleconference meeting of the EPA Science Advisory Board Hydraulic Fracturing Research Advisory Panel to complete agenda items from the October 28-30, 2015 Panel meeting, namely to develop preliminary key points in response to charge questions on the agency's draft assessment.

The teleconference will be held on December 3, 2015, from 2:00 pm to 6:00 pm ET. See http://www.epa.gov/sab for further information.

LINKS: Federal Register

ROSES 2015: Land-Cover/Land-Use Change

National Aeronautics and Space Administration (NASA)

Notice seeking proposals to improve the detection and monitoring of, explaining and attributing LCLUC changes in urban and rural areas to their primary causes, and examining the implications of the changes in terms of their impacts, for example, on the vulnerability of the associated land use or social systems and their adaptability to a changing climate.

Step-1 proposals are required and due December 1, 2015. Step-2 proposals are due June 1, 2016. Approximately $2 million per year is available to support 8 to 10 awards.

LINKS: Solicitation, Grants.gov

Scalable Nanomanufacturing

National Science Foundation (NSF), Directorate for Engineering; Directorate for Mathematical and Physical Sciences

Notice seeking proposals for collaborative research and education on scalable nanomanufacturing, with an emphasis on new manufacturing processes and methods to overcome key scientific, engineering, and production barriers.

Applications are due February 16, 2016. Approximately $5 million is available to support five to eight awards. A proposal involving more than one organization must be submitted as a single proposal by a lead organization, with subawards administered to any other participating organizations.

Limited Submission: Institutions may submit only one proposal as lead; however, there is no limit on the number of non-lead collaborations.

LINKS: Solicitation, Grants.gov