ARTS, HUMANITIES and INTERNATIONAL

- **U.S. Agency for International Development (USAID): Sustainable WASH Support in South Sudan**

  Notice seeking applications to align with the first strategic objective of USAID’s Water and Development Strategy (2013-2018) to “improve health outcomes through the provision of sustainable WASH”. Concept papers are due January 24, 2014. Approximately $10 million is available to support multiple awards.

  Links: [Grants.gov](#)

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

- **U.S. Department of Commerce (DoC); Economic Development Administration (EDA): Announcement of Federal Interagency Competition, Fiscal Year 2014 Investing in Manufacturing Communities Partnership**

  Notice announcing a competition to designate up to 12 communities as manufacturing communities through the Investing in Manufacturing Communities Partnership (IMCP). Applications are due March 14, 2014. Educational institutions are eligible to apply as members of consortia acting on behalf of their regions. Approximately $20 million is expected to be available.

  Links: [Competition website](#), [Federal Register](#)

- **U.S. Department of Justice (DOJ); Office on Violence Against Women (OVAW): OVW FY 2014 Training and Services to End Violence Against Women with Disabilities Grants Program**

  Notice seeking applications that establish and strengthen multidisciplinary collaborative relationships; increase organizational capacity to provide accessible, safe, and effective services to individuals with disabilities and Deaf individuals who are victims of violence and abuse; and identify and address needs within the grantee’s organization and/or service area. Letters of registration are encouraged by January 8, 2014. Applications are due January 30, 2014. Awards of up to $550,000 are available to support projects lasting up to 36 months. Eligibility is limited to States, local governments, Indian tribal governments or organizations, and Victim services providers, but opportunities exist for collaboration with colleges and universities.

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

- **U.S. Department of Justice (DOJ); Office on Violence Against Women (OVW): OVW FY 2014 Enhanced Training and Services to End Abuse in Later Life Program**

  Notice seeking applications to provide training to criminal justice professionals to enhance their ability to address elder abuse, neglect and exploitation in their communities; provide cross training opportunities to professionals working with older victims; establish or support a coordinated community response to elder abuse; and provide or enhance services for victims who are 50 years of age or older. Optional letters of interest are strongly encouraged by January 16, 2014. Applications are due on February 5, 2014. Colleges and universities are ineligible to apply as the lead on grants, but are eligible to partner with state and local organizations. Approximately $400,000 is available for multiple awards for three years. The OVW will conduct two preapplication conference calls on December 18, 2013 from 2 to 4 p.m., ET and January 8, 2014 from 2 to 4 p.m., ET.

  Links: [Grants.gov](#)

- **U.S. Environmental Protection Agency (EPA); Office of Environmental Education: Environmental Education Model Grants -- Solicitation Notice for 2013**

  Notice seeking applications to provide money to support environmental education projects that increase the public’s awareness about environmental issues and provide them with the skills to take responsible actions to protect the environment. Applications are due February 4, 2014. Approximately $2.78 million is available to support 22 to 32 awards.

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

HEALTH and MENTAL HEALTH

- **U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA) and National Institute on Alcohol Abuse and Alcoholism (NIAAA): Basic Mechanisms of Brain Development for Substance Use and Dependence (R01)**

  Notice seeking applications from institutions that propose to study the developing brain or brain areas that play significant roles in mediating emotional and motivated behavior and in substance use and dependence. Applications are due February 5, June 5, and October 5, annually. Standard AIDS dates apply. The expiration date is January 8, 2017.

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

- **U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Advanced Nursing Education Program**

  Notice seeking applications for advanced nursing education programs that address the health care needs of persons with multiple chronic conditions (MCC). Eligible applicants should describe how these advanced nursing education programs will be incorporated into an interprofessional education (IPE) model. Applications are due January 28, 2014. Approximately $16.1 million is available to support 43 awards.

  Links: [Grants.gov](#)
• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Nurse Anesthetist Traineeship Program (NAT)

Notice seeking applications to provide traineeship support for licensed registered nurses enrolled as full-time students in a masters or doctoral nurse anesthesia program. Applications are due December 19, 2013. Approximately $2.25 million is available to support 80 awards.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Advanced Education Nursing Traineeship (AENT) Program

Notice seeking applications to increase the number of primary care providers by providing traineeships to nurses who are pursuing advanced degrees as primary care nurse practitioners (NP) or nurse-midwives. Applications are due January 16, 2014. Approximately $22.75 million is available to support 65 awards.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Healthy Start Initiative: Eliminating Disparities in Perinatal Health

Notice seeking applications to reduce disparities in infant mortality and adverse perinatal outcomes by: 1) improving women’s health, 2) promoting quality services, 3) strengthening family resilience, 4) achieving collective impact, and 5) increasing accountability through quality improvement, performance monitoring, and evaluation. Applications are due January 17, 2014.

Links: HRSA-14-112 Grants.gov
HRSA-14-113 Grants.gov
HRSA-14-020 Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH): Public Health Impact of the Changing Policy/Legal Environment for Marijuana (R01)

Notices seeking applications that encourages research on the impact of changing marijuana policies and laws on public health outcomes, including marijuana exposure among children, adolescents, and adults; other licit and illicit drug use; education and professional achievement; social development; risky behaviors. Applications are due February 5, June 5, and October 5 annually. Approximately $3 million is available to support 6 to 10 awards in FY 2015.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant

Notice seeking applications to enhance predoctoral and postdoctoral research training, including short-term research training, and help ensure that a diverse and highly trained workforce is available to meet the needs of the Nation’s biomedical, behavioral, and clinical research agenda. Applications are due January 25, May 25, and September 25 annually.

Links: Parent T32 Solicitation, Grants.gov
Parent T35 Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: NIH/PEPFAR Collaboration for Implementation Science (Admin Supp)

Notice seeking applications for implementation science projects that will provide results to directly inform the President’s Emergency Plan for AIDS Relief (PEPFAR) programs in order to increase their impact, efficiency, and sustainability. Applications are due January 31, 2014. Approximately $7 million is available to support up to 20 awards for one year.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: Administrative Supplements for Research on Sex/Gender Differences (Admin Supp)

Notice seeking applications supporting projects which highlight the impact of sex/gender differences (or similarities) and/or sex and gender factors in human health and illness, including preclinical, clinical and behavioral studies. Of special interest are studies relevant to the molecular and cellular and systems biology bases of disease and pathophysiology, clinical presentation, and prevention and treatment of disease. Applications are due February 6, 2014. Approximately $5 million is available to support up to 50 awards for projects lasting up to one year. LIMITED SUBMISSION: Only one application per parent award is allowed.

Links: Solicitation, Grants.gov
Notice seeking exploratory/developmental research applications that propose to study the development or adaptation of innovative mobile health technology specifically suited for low and middle income countries (LMIC) and the health-related outcomes associated with implementation of the technology. Of highest interest are well-designed multidisciplinary projects that focus on tools or interventions for chronic diseases or technology for disease agnostic/cross-cutting applications. Requested letters of intent are due January 19, 2014, and January 19, 2015. Applications are due February 19, 2014, and February 19, 2015. Awards of up to $125,000 are available to support projects lasting up to two years. Applicants must propose at least one partnership with an LMIC institution.

Links: Solicitation, Grants.gov

Notice seeking application to target the reduction of health disparities among children. R01 applications are due February 5, June 5, and October 5 annually. R21 applications are due February 16, June 16 and October 16 annually. Program expires January 8, 2017.

Links:
R01: Solicitation, Grants.gov
R21: Solicitation, Grants.gov

Notice seeking applications to advance research on male-females differences in drug and alcohol abuse and addiction and on factors specific to women. Both human and animal model studies are sought. R01 Applications are due February 5, June 5, and October 5 annually. R03 and R21 applications are due February 16, June 16, and October 16 annually. Program expires January 8, 2017.

Links:
R01: Solicitation, Grants.gov
R03: Solicitation, Grants.gov
R21: Solicitation, Grants.gov

Notice seeking applications for P50 SPORE grants to support state-of-the-art investigator-initiated translational research that will contribute to improved prevention, early detection, diagnosis, and treatment of an organ-specific cancer (or a related group of cancers). Requested letters of intent are due 30 days before the application deadline. Applications are due February 13, 2014, May 20, 2014, and September 23, 2014. Approximately $2.5 million is available to support three to eight awards. Eligibility is limited to SBCs, but opportunities exist for collaboration with colleges and universities.

Links: Solicitation, Grants.gov

Notice seeking applications to maintain and improve resources in support of advancing research on primary immunodeficiency diseases. These resources are: a registry of individuals with primary immunodeficiency disease; a repository of cells and other materials to aid primary immunodeficiency disease research; and educational opportunities to provide training, disseminate information, and encourage collaborative research on primary immunodeficiency disease. Requested letters of intent are due March 17, 2014. Applications are due April 17, 2014. Approximately $600,000 is available to support one award lasting up to five years. LIMITED SUBMISSION: Only one application per institution is allowed.

Links: Solicitation, Grants.gov

Notice seeking applications to target the reduction of health disparities among children. R01 applications are due February 5, June 5, and October 5 annually. R21 applications are due February 16, June 16 and October 16 annually. Program expires January 8, 2017.

Links:
R01: Solicitation, Grants.gov
R21: Solicitation, Grants.gov

Notice seeking applications to perform research leading to the development of innovative technologies that may advance progress toward integrated long term glucose regulated insulin/pancreatic hormones delivery systems (artificial pancreas). Requested letters of intent are due February 14, 2014. Applications are due March 14, 2014. Approximately $2.5 million is available to support three to eight awards. Eligibility is limited to SBCs, but opportunities exist for collaboration with colleges and universities.

Links: Solicitation, Grants.gov
U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Environmental Health Sciences (NIEHS): Computational Analyses Exploiting Reference Epigenomic Maps (R01)

Notice seeking applications proposing computational analyses that will take advantage of the publicly available reference epigenomic maps generated as part of the Roadmap Epigenomics Program. Requested letters of intent are due February 3, 2014. Applications are due March 3, 2014. Approximately $3 million is available to support up to ten awards.

Links: Solicitation, Grants.gov

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): Support of Competitive Research (SCORE) Research Advancement Award (SC1)


Links: Solicitation, Grants.gov

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): Support of Competitive Research (SCORE) Pilot Project Award (SC2)


Links: Solicitation, Grants.gov

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): Support of Competitive Research (SCORE) Research Continuance Award (SC3)


Links: Solicitation, Grants.gov

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): Pre-application for a Biomedical Technology Research Center (X02)

Notice seeking pre-applications (X02) for national Biomedical Technology Research Resources to conduct research and development on new technologies and new/improved instruments driven by the needs of basic, translational, and clinical researchers. Pre-applications are due February 3, 2014, then May 15 and December 16, annually. Program expires May 17, 2016.

Links: Solicitation, Grants.gov

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): Biomedical Technology Research Resource (P41)

Notice seeking applications for national Biomedical Technology Research Resources to conduct research and development on new technologies and new/improved instruments driven by the needs of basic, translational, and clinical researchers. Applications are due February 4, 2014, then January 25, May 25 and September 25, annually. Program expires January 8, 2017.

Links: Solicitation, Grants.gov

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): Centers of Biomedical Research Excellence (COBRE) (P20)

Notice seeking applications for Centers of Biomedical Research Excellence (COBRE) from investigators at biomedical research institutions that award doctoral degrees in the health sciences or sciences related to health or at independent biomedical research institutes within Institutional Development Award (IDeA) eligible states. Optional letters of intent are due thirty days before the application date. Applications are due February 26, 2014, January 28, 2015, and January 28, 2016 through January 29, 2016. Approximately $1.5 million is available to support multiple awards over five years. LIMITED SUBMISSION: Only one application per institution per fiscal year is allowed.

Links: Solicitation, Grants.gov
• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS) and Office of Behavioral and Social Sciences Research (OBSSR): Modeling the Scientific Workforce (U01)

Notice seeking cooperative agreement applications that propose to develop computational models for better understanding of the dynamics of the scientific workforce in the United States. Requested letters of intent are due January 4, 2014. Applications are due February 4, 2014. Approximately $1 million is available in support for up to four years. OBSSR: Approximately $375,000 is available to support one award.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Nursing Research (NINR): Chronic Illness Self-Management in Children and Adolescents

Notice seeking Research Project Grant (R01) and Exploratory/Developmental Grant (R21) applications to improve the self-management and quality of life in children and adolescents with chronic conditions. R01 applications are due February 5, June 5, and October 5, annually. R21 applications are due February 16, June 16, and October 16, annually. Standard AIDS dates apply. The expiration date is January 8, 2017.

Links:
R01: Solicitation, Grants.gov
R21: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA) and National Institute of Child Health and Human Development (NICHD): Juvenile Protective Factors and Their Effects on Aging (R03)

Notice seeking applications for pilot/feasibility (R03) projects on: descriptive studies to identify putative juvenile protective factors; experimental studies to test hypotheses about their effects on aging; and translational studies to explore the potential risks and benefits of maintaining or modulating the level of juvenile protective factors in adult life. Applications are due February 16, 2014, June 16, 2014, February 16, 2015, June 16, 2015, and February 16, 2016. Awards of up to $100,000 per year are available to support projects lasting up to two years.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA): Discovering Novel Targets: The Molecular Genetics of Drug Addiction and Related Co-Morbidities (R01)

Notice seeking applications for research projects that identify and/or validate chromosomal loci and variations in genes that are associated with vulnerability to addiction and that inform the likelihood of responsiveness to treatment. Applications are due February 5, June 5, and October 5 annually. Program expires January 8, 2017.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services; National Institutes of Health, National Institute On Alcohol Abuse and Alcoholism (NIAAA); National Institute On Drug Abuse (NIDA); and National Cancer Institute (NCI): Notice of Meeting

Notice announcing a meeting of the National Advisory Council on Alcohol Abuse and Alcoholism; National Advisory Council on Drug Abuse; National Cancer Advisory Board to discuss the Director's report on CRAN activities, presentations and discussion with the Council members of NIAAA, NIDA, and NCI. The open portion of the meeting will be held on February 5, 2014, from 9:15 a.m. to 12:30 p.m. ET, at the National Institutes of Health, 9000 Rockville Pike, Building 1, Wilson Hall, Bethesda, MD 20892. The meeting will also be available via webcast.

Links: Federal Register

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

• National Aeronautics and Space Administration (NASA); George C. Marshall Space Flight Center (GMSFC): Cooperative Agreement Notice 2014 Dual Use Technology Development

Notice seeking white papers to work on technology development projects at the GMSFC. NASA seeks white papers to describe proposed technology development projects for the GMSFC. If invited, full proposals to develop funded technology projects will be developed in partnership with the GMSFC Director for approximately $20,000 to $90,000 over a one year period.

Links: FBO notice

• U.S. Agency for International Development (USAID); Bureau for Global Health (GH); Office of HIV and AIDS (OHA): Strengthening High Impact Interventions for an AIDS-Free Generation (AIDS-Free) Project

Notice seeking proposals to strengthen capacity within partner country governments and civil society to implement evidence-based, high-impact HIV and AIDS-related interventions. Applications are due January 21, 2014. Questions are due December 16, 2013. Approximately $250 million is available.

Links: Grants.gov
• U.S. Department of Agriculture (USDA); Grain Inspection, Packers and Stockyards Administration (GIPSA): Solicitation of Nominations for Members of the USDA Grain Inspection Advisory Committee

Notice seeking nominees for the Grain Inspection Advisory Committee, which meets annually to advise GIPSA on the programs and services it delivers under the U.S. Grain Standards Act (USGSA). Nominations are for individuals to replace seven committee members whose three-year terms expire May 2014. Nominations are due January 24, 2014.

Links: Administration website, Federal Register

• U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture (NIFA): Biotechnology Risk Assessment Grants Program

Notice seeking applications to support environmental assessment research concerning the introduction of genetically engineered organisms into the environment Required letters of intent are due by January 17, 2014. Applications are due March 19, 2014. Approximately up to $4 million is available.

Links: Solicitation, Grants.gov

• U.S. Department of Commerce (DoC); National Institute of Standards and Technology (NIST): Precision Measurement Grant Program (PMGP)

Notice seeking applications to support significant research in the field of fundamental measurement or the determination of fundamental constants. Abbreviated Proposals are due February 4, 2014. Proposals are due May 6, 2014. Approximately up to two awards of $50,000 per year are available to fund projects lasting up to three years.

Links: Solicitation, Grants.gov

• U.S. Department of Commerce (DoC); National Institute of Standards and Technology (NIST): Summer Undergraduate Research Fellowship (SURF) Program

Notice seeking proposals that will provide research opportunities for undergraduate students to work with internationally known NIST scientists, to expose them to cutting-edge research, and to promote the pursuit of graduate degrees in science and engineering. Proposals are due February 14, 2014. Approximately $982,800 is available to support.

Links: Solicitation, Grants.gov

• U.S. Department of Commerce (DoC); National Institute of Standards and Technology (NIST): NIST Summer Institute for Middle School Science Teachers (NIST Summer Institute) Program

Notice seeking applications nominating middle school science teachers to participate in the NIST Summer Institute Program. The NIST Summer Institute Program will provide selected teachers hands-on activities, lectures, tours, and visits with NIST scientists and engineers at the NIST Campus in Gaithersburg, Maryland. Applications are due March 12, 2014. Approximately $78,000 is available to support 22 teachers. Public school districts and accredited private educational institutions in the U.S. and its territories that offer science classes at grade levels 6-8 (often termed middle school).

Links: Solicitation, Grants.gov

• U.S. Department of Commerce (DoC); National Oceanic and Atmospheric Administration (NOAA): Fiscal Year 2014 NMFS-Sea Grant Fellowships in Population and Ecosystem Dynamics

Notice seeking applications for three-year PhD fellowships for students interested in careers related to marine ecosystem and population dynamics, with a focus on modeling and managing systems of living marine resources. Applications are due January 24, 2014. Approximately $38,500 is available in support of the first year of each of two new fellowships.

Links: Grants.gov

• U.S. Department of Commerce (DoC); National Oceanic and Atmospheric Administration (NOAA): FY 2014 - 2015 Broad Agency Announcement (BAA)

Notice seeking applications for special projects and programs associated with NOAA’s strategic plan and mission goals, as well as to provide the general public with information and guidelines on how NOAA will select applications and administer discretionary Federal assistance under this Broad Agency Announcement (BAA). Applications are due September 30, 2015.

Links: Grants.gov

• U.S. Department of Commerce (DOC); National Oceanic and Atmospheric Administration (NOAA): Fisheries of the Gulf of Mexico; Southeast Data, Assessment, and Review (SEDAR) Assessments of Gag (Mycteroperca microlepis) and Greater Amberjack (Seriola dumerili); Public Meetings

Notice announcing additional SEDAR 33 assessment workshop webinars scheduled for January 8 and 15, 2014. Members of the public interested in participating in the webinars should notify the contact at least 24 hours in advance.

Links: Federal Register
• **U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA), Defense Sciences Office (DSO): SIGMA**

Notice seeking proposals with innovative ideas for providing low cost, high efficiency, packaged radiation detectors for identifying hidden threats, ranging from special nuclear materials (SNM) to radiological sources. Teaming profiles are due December 30, 2013. Full proposals are due January 30, 2014. Multiple Phase I awards are anticipated. Select Phase I awardees will be invited to submit Phase II proposals based on an evaluation of Phase I performance.

Links: FBO notice, Grants.gov

• **U.S. Department of Defense (DoD); Department of the Air Force (AF); Air Force Research Lab (AFRL): Space Vehicles (RV) University Grants Program**

Notice seeking U.S. and U.S. territory universities and colleges to propose grants for space-based basic and applied research that are of interest to the DoD. The objective is to encourage students? and professors? interest in science, technology, engineering and math (STEM) to help meet long-term national defense needs of the U.S. for personnel proficient in STEM. Applications are due the 15th of each month. Approximately $20 million is available to support 150 awards. Program expires in five years or when the ceiling value is expended.

Links: Grants.gov

• **U.S. Department of Defense (DoD); Department of the Air Force; Air Force Materiel Command Office: Industrial Base for Low Cost Shortwave Infrared (SWIR) Camera Cores**

Notice seeking white papers to raise the manufacturing readiness level of low cost short wave infrared camera technology to a level high enough to increase the device performance and make it ready for widespread program insertion and acquisition. White papers are due by February 11, 2014. Approximately $2.6m is available for one award over 33 months.

Links: FBO notice

• **U.S. Department of Defense (DoD); Department of the Navy; Naval Air Systems Command: BAA to Establish Government-University Partnerships**

Notice seeking proposals from universities with graduate schools of Science and Engineering to support a broad range of technical and research projects for the Department of Defense (DoD) and other federal agencies. Proposals are due on January 20, 2014. Approximately $25 million is available each year for multiple awards over a five year period.

Links: FBO notice

• **U.S. Department of Defense (DoD); Office of Naval Research (ONR): Acute Care Cover for Severly Injured Limbs**

Notice seeking proposals for the initial development of the "Acute Care Cover for Severely Injured Limbs" (ACCSIL). ACCSIL will be an advanced field dressing with capabilities beyond those currently available today for battlefield care of severely injured arms or legs. Proposals are due by January 27, 2013. Approximately $15 million is available to support multiple awards.

Links: Solicitation, Grants.gov

• **U.S. Department of Energy (DoE); Golden Field Office (GFO): RFI: Light Duty Vehicle Hydrogen Fueling Infrastructure Financing Strategies**

Notice seeking input and feedback on hydrogen infrastructure investment financing and business strategies. Responses should be sent to the contact by January 31, 2014.

Links: Solicitation, Grants.gov

• **U.S. Department of Energy (DoE); Golden Field Office; Advanced Manufacturing Office (AMO): Request for Information (RFI): Fiber Reinforced Polymer Composite Manufacturing Part 2**

Notice seeking comments and feedback related to Appendix A of this Request for Information: Fiber Reinforced Polymer Composites Manufacturing for Clean Energy Applications. AMO also intends to host a workshop on January 13, 2014 in the Washington D.C. on Fiber Reinforced Polymer Composite Manufacturing. Send responses to the contact, with a subject line "Response to RFI? by January 7, 2014. Further details on the workshop will be posted at http://www1.eere.energy.gov/manufacturing/newsandevents/events.html

Links: Solicitation

• **U.S. Department of Energy (DoE); National Energy Technology Laboratory (NETL): Solid State Lighting Advanced Technology Research & Development - 2014**

Notice seeking applications to Maximize the energy-efficiency of SSL products in the marketplace; Remove market barriers through improvements to lifetime, color quality, and lighting system performance; Reduce costs of SSL sources and luminaires; Improve product consistency while maintaining high quality products; and Encourage the growth, leadership, and sustainability of domestic U.S. manufacturing within the SSL industry. Concept papers are due January 8, 2014. Applications are due February 24, 2014. Approximately $10 million is available to support 6 to 10 awards. Cost sharing of is required for each topic.

Links: Solicitation, Grants.gov
• U.S. Department of State (DoS); Ocean and International Environmental Scientific (OIES): Global Innovation through Science and Technology (GIST) initiative

Notice seeking applications for either or both of two projects. Project A is the planning and implementation of the 2014 GIST Technology Idea Competition. Project B requires the awardee to implement at least two GIST Boot Camps and two TechConnects. GIST Boot Camps are devoted to hands-on capacity building activities in selected fields of science and technology with the purpose of increasing capacity to innovators. TechConnects are webinars on entrepreneurship connecting experts with diverse nationwide audiences. Applications are due January 21, 2014. DoS anticipates one Project A award of up to $594,000 and one Project B award of up to $396,000. Projects may last up to 18 months.

Links: [Grants.gov](#)

• U.S. Department of the Interior (DoI); Bureau of Ocean Energy Management (BOEM): Fiscal Year 2014 Environmental Studies Program

Notice seeking applications to balance economic development, energy independence, and environmental protection through oil and gas leases, renewable energy development and environmental reviews and studies. Applications are due January 21, 2014. Approximately $2 million is available to support four awards.

Links: [Grants.gov](#)

• U.S. Environmental Protection Agency (EPA): Environmental Workforce Development and Job Training Grants

Notice seeking proposals to deliver environmental workforce development and job training programs that recruit, train, and place local, unemployed and under-employed residents with the skills needed to secure full-time employment in the environmental field, with a focus on solid and hazardous waste remediation, environmental health and safety, and wastewater-related training. Proposals are due February 13, 2014. Approximately $2.4 million is available to support up to 12 awards.

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

• U.S. Environmental Protection Agency (EPA): Projects to Improve Air Quality at Ports 2013 Diesel Emissions Reduction Act (DERA) Funding Opportunity

Notice seeking proposals that achieve significant reductions in diesel emissions in terms of tons of pollution produced by diesel engines and diesel emissions exposure, from fleets operating at marine and inland water ports. For a list of eligible project counties and areas, visit [www.epa.gov/otaq/ports/documents/fy13-ports-county-area-list.pdf](http://www.epa.gov/otaq/ports/documents/fy13-ports-county-area-list.pdf). Proposals are due February 13, 2014. Approximately $4 million is available for two to five awards to support projects lasting up to 29 months. Only public port authorities with jurisdiction over transportation and air quality at a marine or inland water port are eligible, but opportunities exist for collaboration with colleges and universities.

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

• U.S. Environmental Protection Agency (EPA); Office of Research and Development: Systems-Based Research for Evaluating Ecological Impacts of Manufactured Chemicals

Notice seeking applications focusing on integrated, transdisciplinary research that would advance scientific understanding of potential for impacts to ecosystem wellbeing associated with the use of manufactured chemicals. Applications are due March 4, 2014. Approximately $4 million is available to support four regular and two early career awards.

Links: [Solicitation](#)

EPA-G2014-STAR-E1
[Grants.gov](#)

EPA-G2014-STAR-E2
[Grants.gov](#)
STATE and REGIONAL OPPORTUNITIES

- District of Columbia Advisory Committee
  Links: [Federal Register](#)

- Advisory Committee on the Presidential Library-Foundation Partnerships
  Links: [Federal Register](#)

- Wildfire Community Assistance in Montana, North Dakota and South Dakota
  Links: [Grants.gov](#)

- Review and Revision of the Alaska Migratory Bird Co-Management Council Subsistence Harvest Survey
  Links: [Grants.gov](#)

- Sun River Watershed Partnership in Montana
  Links: [Grants.gov](#)

- Great Plains Regional Office, Eastern Colorado Area Office, Water Conservation Field Services Program
  Links: [Grants.gov](#)

- Great Plains Regional Office, Nebraska-Kansas Area Office, Water Conservation Field Services Program
  Links: [Grants.gov](#)

- Great Plains Regional Office, Wyoming Area Office, Water Conservation Field Services Program
  Links: [Grants.gov](#)

- Great Plains Regional Office, Montana Area Office, Water Conservation Field Services Program
  Links: [Grants.gov](#)

- Great Plains Region, Dakotas Area Office Water Conservation Field Services Program
  Links: [Grants.gov](#)

- BLM UT Hurricane Front Mountain Bike Trail Feasibility Assessment and Design
  Links: [Grants.gov](#)