ARTS, HUMANITIES AND INTERNATIONAL

- **Corporation for National and Community Service**: Training and Technical Assistance Regional Training Conferences

Notice seeking applications to deliver training conferences for AmeriCorps programs and Senior Corps projects. Applications are due March 28, 2013. Approximately $250,000 is available to support five awards.


- **National Endowment for the Humanities; Division of Research Programs**: Fellowships

Notice seeking fellowship applications from individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources in the humanities. Projects may be at any stage of development. Applications are due May 1, 2013. Fellowships support continuous full-time work for a period of six to twelve months. Successful applicants receive a stipend of $4,200 per month. The maximum stipend is $50,400 for a twelve-month period. Individuals are eligible to apply.


- **National Endowment for the Humanities; Office of Challenge Grants**: Challenge Grants

Notice seeking applications to help institutions and organizations secure long-term improvements in and support for their humanities programs and resources. Applications are due May 1, 2013. The federal portions of NEH challenge grants have ranged in recent years from $30,000 to $1 million, the maximum amount that may be requested.


- **U.S. Agency for International Development**: Increase Access to Comprehensive HIV/AIDS Prevention Care and Treatment Services in the Democratic Republic of Congo under the President's Emergency Plan for AIDS Relief (PEPFAR)

Notice seeking proposals to conduct HIV/AIDS prevention and health care activities with the Democratic Republic of Congo and other key partners to assess public health care needs that align with the host nation's strategic plans and partnership framework. Proposals are due April 8, 2013. Approximately $60 million is available for one to three awards for five years. Partners must place a clear emphasis on developing local indigenous capacity to deliver HIV/AIDS related services to the Democratic Republic of Congo population and must also coordinate with activities supported by Democratic Republic of Congo, international or U.S. Federal government agencies to avoid duplication.


- **U.S. Agency for International Development; Bureau for Democracy, Conflict, and Humanitarian Assistance; Office of U.S. Foreign Disaster Assistance**: Innovative Partnerships for Enhancing End to End Early Warning Systems for Hydrometeorological Hazards in South Asia

Notice seeking proposals to bring new skill sets and cost-effective, innovative yet practical approaches to strengthening the links between improved early warning systems for hydrometeorological hazards (including tsunamis, earthquakes, volcanic eruptions, cyclones, floods, droughts, fires, pest infestations, and disease outbreaks) and better prepared communities at the local level in South Asia. Proposals should foster collaborative relationships and enable communities and emergency managers to respond in coordination with other local stakeholders, and also promote local ownership and leadership of early warning and disaster preparedness initiatives. Questions are due March 6, 2013. Concept Papers are due March 27, 2013. Approximately $2 million is available to support multiple awards of no more than any $400,000 for up to 24 months.


- **U.S. Agency for International Development; Bureau for Food Security**: Farmer-to-Farmer (F2F) Program

Notice seeking applications to manage F2F volunteer programs, which involve the transfer of knowledge and expertise of U.S. agricultural producers, businesses and universities on a voluntary basis to middle-income countries and emerging democracies. Volunteers help host individuals and organizations adopt new technologies, build local institutions and linkages to resolve local problems and have provided direct hands-on training. Applications are due March 25, 2013. Questions must be received by March 6, 2013. Approximately $8 million is available to support eight awards. Applicants must have within the past five years a minimum of two years’ experience in planning, managing, monitoring and reporting on international agricultural development programs. USAID strongly encourages applications from new U.S. partners.


- **U.S. Department of Education**: Proposed Priority--National Institute on Disability and Rehabilitation Research--Rehabilitation Research and Training Centers (RRTC)

Notice to inform the public of a priority for the Rehabilitation Research and Training Center (RRTC) Program administered by the National Institute on Disability and Rehabilitation Research (NIDRR). Specifically, this notice proposes a priority for an RRTC on Disability Statistics and Demographics. The Assistant Secretary may use this priority for competitions in fiscal year (FY) 2013 and later years. Public comment is accepted through March 25, 2013.

• **U.S. Department of Education; Office of Innovation and Improvement:** Arts in Education Model Development and Dissemination Program
CFDA Number 84.351D

Notice seeking applications supports the enhancement, expansion, documentation, evaluation, and dissemination of innovative, cohesive models that are based on research and have demonstrated that they effectively? (1) integrate standards-based arts education into the core elementary and middle school curriculum; (2) strengthen standards-based arts instruction in these grades; and (3) improve students? academic performance, including their skills in creating, performing, and responding to the arts. Applications are due April 22, 2013. Approximately $2 million is available to support six awards. Partnership opportunities exist for colleges and universities.


• **U.S. Department of Health and Human Services; Center for Disease Control and Prevention:** Supporting the implementation and capacity building of HIV/AIDS prevention interventions for youth using evidence-based approaches in South Africa under the President's Emergency Plan for AIDS Relief (PEPFAR)

Notice seeking proposals to assist South Africa to implement quality and evidence-based HIV/AIDS prevention programs for young people by strengthening the capacity of the South African Government, and local implementing partners, to provide and monitor effective and targeted HIV/AIDS prevention programs at the local and national level. Proposals are due April 15, 2013. Approximately $30 million is available to support one to three awards for five years. Applicants must demonstrate local experience in South Africa and institutional capacity (both management and technical) to achieve the goals of the project.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=223696

• **U.S. Department of Health and Human Services; Centers for Disease Control and Prevention:** President's Emergency Plan for AIDS Relief (PEPFAR)

Five notices supporting various projects to improve the availability, integration, and quality of services to HIV patients living in various countries in Africa, Central America and India. CDC-RFA-GH13-1344: Applications are due April 12, 2013. One award. Applications are due April 9, 2013. One award. Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=222333 CDC-RFA-GH13-1353: Applications are due April 9, 2013. One award. Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=222433 CONTACTS: CDC-RFA-GH13-1344: JoDe Baker, 502/2329-8400, E-mail: jbaker@at.cdc.gov CDC-RFA-GH13-1352: Abdou Salam Gueye, E-mail: gueyea@ci.cdc.gov CDC-RFA-GH13-1361: Ronald Peterson, E-mail: PetersonR@in.cdc.gov CDC-RFA-GH13-1366: David Cross, 404/718-1004. E-mail: gcross@cdc.gov

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=222313

• **U.S. Department of Health and Human Services; Centers for Disease Control and Prevention:** Building Capacity of the Vietnam Health System through Provision of HIV/AIDS Clinical Care Mentorship and Technical Assistance under the President's Emergency Plan for AIDS Relief (PEPFAR)

Notice seeking applications to provide technical assistance, including training, capacity building, and mentorship to the Vietnam Ministry of Health (MOH) and PEPFAR partners on HIV/AIDS care and treatment and related clinical services. Applications are due April 12, 2013. Approximately $5 million is available to support one award.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=222953

• **U.S. Department of Health and Human Services; Centers for Disease Control and Prevention:** Technical Assistance to National AIDS Control Program (NACP) in India for Strategic Planning and Decision Making under the President's Emergency Plan for AIDS Relief

Notice seeking applications to expand and strengthen technical assistance and collaboration with the National AIDS Control Program (NACP) to achieve the goal of accelerating the reversal of HIV epidemic and integration of response at national, state and district levels. Applications are due April 11, 2013. Approximately $10 million is available to support one award.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=222773

• **U.S. Department of Health and Human Services; Centers for Disease Control and Prevention:** Strengthening the evidence base and capacity for implementing HIV prevention, care and treatment programs in the Republic of South Africa under the United States President's Emergency Plan for AIDS Relief

Notice seeking applications to fund specialized technical assistance to: 1) increase the evidence-base for implementing HIV prevention, care and treatment programs in South Africa and 2) increase the capacity of local organizations to implement HIV prevention, care and treatment programs in South Africa. Applications are due April 15, 2013. Approximately $50 million is available to support one to five awards.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=222933
**U.S. Department of Health and Human Services; Centers for Disease Control and Prevention: Comprehensive HIV & TB Prevention, Care and Treatment Services and Systems Strengthening, In Facilities of South Africa's Department of Correctional Services (DCS) under the President's Emergency Plan for AIDS Relief (PEPFAR)**

Notice seeking applications to support and build the capacity of health facilities serving DCS inmates to provide comprehensive HIV and TB prevention, care and treatment services to incarcerated persons at DCS facilities throughout South Africa. Applications are due April 15, 2013. Approximately $90 million is available to support two to three awards.


**U.S. Department of Health and Human Services; Centers for Disease Control and Prevention: Strengthen capacity of the South African Government's Department of Health to provide quality and sustainable clinical care for HIV-infected patients with complicated HIV and HIV/TB treatment management, including 2nd and 3rd line and other antiretroviral**

Notice seeking applications to provide effective clinical management for adult and pediatric patients with complicated HIV and HIV/TB treatment management, including 2nd/3rd line and other alternative ART, through funding and capacitating regional Centers for Advanced Clinical Management of HIV/AIDS, providing high quality referral or tertiary-level HIV and HIV/TB services, and supporting the development of sustainable capacity for effective management of patients with such needs at district level DOH facilities. Applications are due April 15, 2013. Approximately $50 million is available to support one to three awards.

**Links:** Grants.gov notice [http://www.grants.gov/search/search.do?mode=VIEW&oppId=222833](http://www.grants.gov/search/search.do?mode=VIEW&oppId=222833)

**U.S. Department of Justice; Office of Justice Programs; National Institute of Justice: NIJ Graduate Research Fellowship Program (GRF)**

Notice seeking applications to provide awards for research on crime, violence, and other criminal justice-related topics to accredited universities that offer research-based doctoral degrees. Universities are encouraged to sponsor outstanding and promising doctoral students whose dissertation research has direct implications for criminal justice policy and practice in the United States. Applications are due May 23, 2013. Approximately $210,000 is available to support eight awards. The GRF award for research projects using qualitative research methods is anticipated to be $30,000. The GRF award for research projects using a quantitative approach is anticipated to be $25,000. Applicants should submit an appropriate funding request based on the type of research proposed.


**U.S. Department of State: Expanding Citizen-Government Dialogue**

Notice seeking applications to create or expand sustainable mechanisms for civil society and the private sector to effectively engage with governments on political, economic, or social reform in one or more of the following areas: Economic Governance and Entrepreneurship, Women's Empowerment, and Freedom of Expression and Association. Projects should focus on creating and expanding mechanisms for civil society and the private sector to cooperate and engage productively with their country's government on these issues. Projects may propose activities in one or more of the following countries: Algeria, Bahrain, Egypt, Jordan, Kuwait, Lebanon, Libya, Morocco, Oman, Saudi Arabia, Tunisia, and/or Yemen. Notice of Intent to apply is due by March 8, 2013. Applications are due March 22, 2013. Approximately $2 million is available to support two to seven awards. All applicants must submit projects that include a planned or existing partnership(s) or coalition(s) with one or more non-governmental organization(s), non-profit organization(s), government entity(ies), academic institution(s), and/or private sector entity(ies) in one or more of the eligible country(ies). Cost sharing is highly encouraged.


**U.S. Department of State; Bureau for International Narcotics and Law Enforcement Affairs: Afghanistan: Strengthening Transparency and Accountability of Governance through Civil Society**

Notice seeking statements of interests describing proposals to build the Afghan government's capacity to investigate and prosecute corruption and develop internal administrative systems that increase transparency and oversight. INL seeks narrowly-focused programs targeted at improving public service delivery at the subnational level (recognizing that approaches will vary from province to province and district to district). Statements of Interests are required by March 25, 2013.


**U.S. Department of State; Bureau of Democracy; Human Rights and Labor: Sri Lanka Human Rights Programs**

Notice seeking proposals outlining: 1) program concepts and capacity to manage projects to strengthen the capacity of independent media in the area of investigative journalism and increase safety and support for journalists in Sri Lanka; and 2) facilitation of cooperation across religious and ethnic lines to advance reconciliation so that all citizens of Sri Lanka can live with each other in peace. Proposals are due March 29, 2013. Approximately $500,000 is available to support funding proposals in each initiative. Awardees must have existing, or the capacity to develop, active partnerships with-in country entities. Non-profit organizations are eligible to apply.

• U.S. Department of State; Bureau Of Educational and Cultural Affairs; Office of Global Educational Programs: Community College Administrator Program with Indonesia

Notice seeking proposals to cooperate with the Bureau to administer and implement a six-week exchange program in the United States for Indonesian officials with higher education planning responsibilities, and administrators from post-secondary vocational and technical institutions in Indonesia. Proposals should include at least one community college and one graduate school of education in their implementation strategies and should demonstrate depth of experience in conducting and administering complex, multi-faceted international education and cultural exchange programs and in offering graduate-level academic study of community college administration. Applications are due April 19, 2013. Approximately $500,000 is available to support one award. Significant institutional and private sector funding and cost-sharing should be provided by the recipient organization. Organizations with less than four years experience in conducting international exchanges are ineligible to apply.


• U.S. Department of State; Bureau of International Narcotics and Law Enforcement Affairs: Legal Socialization Reform in Armenia and Georgia

Notice seeking proposals for two programs that encourage legal socialization reform in Georgia and Armenia. The goal of both programs is to bring about a fundamental shift within the police, courts, and community toward restorative justice elements, particularly related to domestic violence. INL is looking for creative and pro-active community-based models that focus on bringing Armenian communities and police together. The Georgian program has an additional emphasis on Georgian youth. Proposals are due March 25, 2013. Approximately $300,000 is available for Georgia, and $250,000 is available for Armenia. The grantee should provide a four-year strategic plan as there is a possibility of receiving funding for a four-year period.


• U.S. Department of State; Bureau of South and Central Asian Affairs; U.S. Embassy, Islamabad, Pakistan: Establishment of a University Partnership with the University of Karachi, Pakistan in Public Policy and Public Administration

Notice seeking applications to develop a cooperative agreement to establish a university partnership between a four-year college or university in the U.S. and the University of Karachi, in Public Policy and Public Administration. Priorities for this partnership include: collaborative research, curriculum development, and faculty and student exchange. Applications are due April 3, 2013. Written questions must be received on or before March 18, 2013. Approximately $750,000 to $1 million is available for one award for three years. Cost sharing is required.


• U.S. Department of State; Bureau of South and Central Asian Affairs; U.S. Embassy, Islamabad, Pakistan: Establishment of a University Partnership in Applied Linguistics with the University of Azad Jammu and Kashmir, Muzaffarabad, Pakistan

Notice seeking applications to develop a cooperative agreement to establish a university partnership between a four-year college or university in the U.S. and the University of Azad Jammu and Kashmir, Muzaffarabad, Pakistan in Applied Linguistics with an emphasis on English Language skills; collaborative research; curriculum reform/development; faculty exchange; capacity building; and professional development. Applications are due March 29, 2013. Written questions must be received on or before March 18, 2013. Approximately $750,000 to $1 million is available to support one award for three years. Cost sharing is required. The agency encourages applications from universities that have not received prior Federal funding for international programs.


• U.S. Department of State; Mission to Turkey: Young Turkey/Young America: A New Relationship for a New Age

Notice seeking concept papers that establish training activities for more than 100 young Turkish and American leaders to engage in substantive dialogue and collaborative projects that address economic, environmental, social, and political issues facing Turkey and the U.S. Applications are due April 8, 2013. Approximately $200,000 is available to support one award for 12-24 months. Applicants must describe previous experience with educational exchanges and organizational experience with the country or region as these experiences relate to proposed activities.


• U.S. Department of Transportation; Federal Highway Administration: Defromation Analysis of Shallow Foundations on Granular Soils and Engineered Fills

Presolicitation notice seeking to develop next generation design tools for reliable estimation of settlement and bearing resistance of shallow foundations on granular and engineered fills. The solicitation will be issued on or about March 14, 2013. The agency intends to make one contract award over three years.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=b6f9046ld29476156dc944f1e0c49378&tab=core&cview=0
EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

- **U.S. Department of Agriculture; Natural Resources Conservation Service; Commodity Credit Corporation:** 2013 Conservation Innovation Grants

Notice seeking proposals that stimulate development and adoption of innovative conservation approaches and technologies. CIG projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches into NRCS policy, technical manuals, guides, and references, or to the private sector. CIG does not fund research projects. CIG is used to apply or demonstrate previously proven technology. It is a vehicle to stimulate development and adoption of conservation approaches or technologies that have been studied sufficiently to indicate a high likelihood of success, and that are candidates for eventual technology transfer or institutionalization. Grants are available in three categories: National, Chesapeake Bay Watershed, and Mississippi River Basin. Required applications for Pre-Proposal phase are due March 22, 2013. Selected applicants will be asked to submit a full proposal, due May 13, 2013. Approximately up to $25 million is available to be awarded in FY 13. A webinar for potential applicants will be hosted on March 6th at 2:00 p.m. (ET). Webinar website: [https://www.connectmeeting.att.com](https://www.connectmeeting.att.com) (meeting Number 888582144. Call in to 1-888-858-2144 and use access code 3915676).


- **U.S. Department of Education; Office of Elementary and Secondary Education:** Office of Elementary and Secondary Education (OESE):
  Carol M. White Physical Education Program CFDA Number 84.215F

Notice seeking applications to initiate, expand, and improve physical education for students in grades K-12. Grant recipients must implement programs that help students make progress toward meeting State physical education standards. Applications are due April 12, 2013. 95 awards are anticipated. LEAs, including charter schools that are considered LEAs under State law are eligible.


- **U.S. Department of Education; Office of Elementary and Secondary Education:** Impact Aid Discretionary Construction Grant Program CFDA Number 84.041C

Notice seeking applications to provide emergency repairs and modernization of school facilities to certain local educational agencies (LEAs) that receive Impact Aid formula funds. Applications are due April 15, 2013. Approximately $4.1 million is available to support two awards over five years. Cost sharing is not required, but the agency will consider funds available from other sources, including local, State, and other Federal funds. **LIMITED SUBMISSION:** One application per institution is allowed.


- **U.S. Department of Education; Office of Special Education and Rehabilitative Services:** Proposed Priority--National Institute on Disability and Rehabilitation Research--Rehabilitation Research and Training Center

Notice seeking comments to establish a priority for the Rehabilitation Research and Training Center (RRTC) Program administered by the National Institute on Disability and Rehabilitation Research (NIDRR) for competitions in FY 13, and later. This priority will focus research attention on an area of improved community living and participation for individuals with psychiatric disabilities. Public comments are due April 1, 2013.


- **U.S. Department of Labor; Employment and Training Administration:** Strategies Targeting Characteristics Common to Female Ex-Offenders

Notice seeking applications to improve the long-term labor market prospects of youth and adult ex-offenders who demonstrate characteristics common to female ex-offenders by using strategies targeted to these characteristics, which may include sexual or physical abuse, family turmoil, early puberty, learning disabilities and school failure, and mental health and substance abuse issues. Applications are due April 17, 2013. Approximately $12 million is available to support eight awards. Applicants may choose to serve either youth or adults but may not serve both populations. **LIMITED SUBMISSION:** One application per institution is allowed.


- **U.S. Department of Labor; Employment and Training Administration:** Intermediary Organizations Serving Juvenile Offenders in High-Poverty, High-Crime Communities

Notice seeking applications to serve juvenile offenders and in-school youth at-risk of offending, ages 14 and above, in high-poverty, high-crime communities in the areas of workforce development, education and training, case management, mentoring, restorative justice, community-wide violence reduction components, and post-program support and follow-up. Applications are due April 15, 2013. Approximately $20 million is available to support four grants over 39 months. Applicants must have the capacity to implement multi-site, multi-state projects.

Weekly Funding Opportunities
March 4, 2013

**U.S. Department of Veterans Affairs (VA): Grants for the Rural Veterans Coordination Pilot (RVCP)**

Notice intending to establish a pilot program known as the Rural Veterans Coordination Pilot (RVCP). The RVCP will provide grants to eligible community-based organizations and local and State government entities to be used by these organizations and entities to assist veterans and their families who are transitioning from military service to civilian life in rural or underserved communities. VA will use information obtained through the pilot program to evaluate the effectiveness of using community-based organizations and local and State government entities to improve the provision of services to transitioning veterans and their families. Five RVCP grants will be awarded for a 2-year period in discrete locations pursuant to a Notice of Funds Availability (NOFA) to be published in the Federal Register. Colleges and Universities will be eligible to apply for forthcoming grant opportunities. Contact Karen Malebranche, below, for further information.


**HEALTH and MENTAL HEALTH**

**U.S. Department of Defense, Department of the Army:** Peer Reviewed Orthopaedic Research Program Translational Research Award

Notice seeking applications to support research focused on optimizing recovery and restoration of function for military personnel with orthopaedic injuries sustained in combat or combat-related duties. Required pre-applications are due on April 4, 2013. Applications are due on July 18, 2013. The Translational Research Award is not intended to support definitive clinical trials, but may support correlative studies that are associated with an existing clinical trial and projects that optimize the design of future definitive clinical trials. Funding ranges from $750,000 to $950,000 over a three year period.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=221621

**U.S. Department of Defense; Department of the Army:** DoD Peer Reviewed Orthopaedic Idea Development Award

Notice seeking applications to address the most significant gaps in care for the leading burden of injury and loss of fitness for military duty by funding innovative, high-impact, clinically relevant research to advance optimal treatment and rehabilitation from musculoskeletal injuries sustained during combat or combat-related activities. Supports applications that are still in the early stages of development, and that have the potential to yield highly impactful data and new avenues of investigation. Pre-applications are required and due April 4, 2013. Applications are due July 18, 2013. Applications involving multidisciplinary collaborations among academia, industry, the military services, the Department of Veterans Affairs, and other Federal agencies are highly encouraged. Funding ranges from $500,000 to $725,000 over a three year period.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=221620

**U.S. Department of Defense; Department of the Army:** DoD Peer Reviewed Orthopaedic Clinical Trial Development Award

Notice seeking applications to support the rapid implementation of clinical trials with the potential to have a significant impact on military combat-related orthopaedic injuries. Pre-applications are required and due April 4, 2013. Applications are due July 18, 2013. Proposed projects may range from small proof-of-concept (i.e., pilot, first in human, or Phase 0) trials, to demonstrate feasibility or inform the design of more advanced trials, through large-scale trials, to determine efficacy in relevant patient populations. Approximately $200,000 is available for eighteen months. Applications involving multidisciplinary collaborations among academia, industry, the military services, the Department of Veterans Affairs (VA), and other federal Government agencies are highly encouraged.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=221617

**U.S. Department of Defense; Department of the Army:** DoD Peer Reviewed Orthopaedic Clinical Trial Award

Notice seeking applications to address the most significant gaps in care for the leading burden of injury and loss of fitness for military duty by funding innovative, high-impact, clinically relevant research to advance optimal treatment and rehabilitation from musculoskeletal injuries sustained during combat or combat-related activities. Pre-applications are required and due April 4, 2013. Applications are due July 18, 2013. Funding ranges from $2.5 million to $2.7 million over four years. Applications involving multidisciplinary collaborations among academia, industry, the military services, the Department of Veterans Affairs, and other federal government agencies are highly encouraged.

**Links:** Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=221617

**U.S. Department of Health and Human Services; Administration for Children and Families**

Notice seeking applications for ongoing family self-sufficiency and stability research agenda and improve the integration and application of research evidence and program evaluation into the practices and program operations in the areas of family self-sufficiency and stability. Applications are due May 20, 2013. Approximately $700,000 is available to support seven awards.

**Weekly Funding Opportunities March 4, 2013**

- **U.S. Department of Health and Human Services; Administration for Children and Families; Office of Planning, Research and Evaluation:**
  Data Center for Family Self-Sufficiency
  Notice seeking applications to support the development, implementation, and ongoing operations of the Family Self-Sufficiency Research Data Center. The Data Center will serve as the hub for a variety of activities that will support the enhancement of State and local capacity to collect, link, store, use and provide access to administrative and evaluation data in family self-sufficiency. Applications are due May 20, 2013. Approximately $500,000 is available to support one award.
  

- **U.S. Department of Health and Human Services; National Institute of Mental Health:**
  Notice announcing a public meeting to discuss updates and issues related to autism research and services activities. The meeting will be held on April 9, 2013 from 9:00 a.m. to 5:30 p.m. (ET) at the National Institute of Mental Health, The Neuroscience Center, 6001 Executive Boulevard, Conference Rooms C and D, Rockville, MD. The meeting is also available by teleconference and webcast at Webcast Live: http://videocast.nih.gov/. Conference Call Access: Dial: 888-843-7184, Access code: 5279679.
  

- **U.S. Department of Health and Human Services; National Institute of Mental Health:**
  Notice announcing a teleconference meeting of the Interagency Autism Coordinating Committee (IACC) Subcommittee for Basic and Translational Research. The teleconference will be held on March 6, 2013 from 2:00 p.m. to 5:00 p.m. (ET), Call-in number is: 888-316-9409; Access code: 4311740.
  

- **U.S. Department of Health and Human Services; National Institutes of Health:**
  Office of Biotechnology Activities; Recombinant DNA Research: Actions Under the NIH Guidelines for Research Involving Recombinant DNA Molecules (NIH Guidelines)
  Notice announcing changes to the NIH Guidelines related to facility and biosafety equipment and practices, including occupational health practices. Public comments are due by March 25, 2013.
  

- **U.S. Department of Health and Human Services; National Institutes of Health NI:**
  National Institute of Child Health and Human Development: Orthotics for Healthy Development and Pediatric Populations
  Notice seeking applications to design, build, and test novel orthotics that capitalize on the plasticity of the neuromuscular and skeletal systems in growing children to reduce musculoskeletal abnormalities and improve function in children with disabilities. Applicants are expected to use state-of-the-art biomechanical modeling and materials to revolutionize the field of orthotics for pediatric populations (birth through 21 years of age). Letters of intent are requested by June 30, 2013. Applications are due July 31, 2013. Approximately $1.5 million is available in FY 14 to support six to eight awards for R41 and R43 combined. Individual awards are available for up to $225,000 for Phase I over the entire two years project period. Only small business concerns are eligible to apply but opportunities for collaborations exist.
  

- **U.S. Department of Health and Human Services; National Institutes of Health; National Cancer Institute:** Collaborative Human Tissue Network (CHTN) (UM1)
  Notice seeking applications to support the Collaborative (currently "Cooperative") Human Tissue Network (CHTN). The goal for CHTN is to collect and distribute high quality human tissue specimens to facilitate basic and early translational cancer research. Samples to be collected from patients include pre-cancerous, cancerous, and benign neoplastic tissues, as well as specimens corresponding to non-neoplastic diseases and uninvolved tissues. Letters of intent are requested and due April 30, 2013. Applications are due May 31, 2013. Approximately $5.8 million is available to support up to six awards for five years. LIMITED SUBMISSION: Only one application is allowed per institution.
  

- **U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Allergy and Infectious Diseases:** Partnerships for Biodefense (R01)
  Notice seeking applications for projects that support preclinical development of lead candidate therapeutics, vaccines and related technologies, or diagnostics against NIAID Category A, B, or C priority agents. Letters of intent are requested and due June 2, 2013. Applications are due July 2, 2013. Approximately $20 million is available to support 10 to 15 awards.
  
• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Biomedical Imaging and Bioengineering and National Institute on Minority Health and Health Disparities: Development and Translation of Medical Technologies to Reduce Health Disparities (SBIR) (R43/R44)

Notice encouraging Small Business Innovation Research (SBIR) grant applications from small business concerns that propose to develop and translate medical technologies aimed at reducing disparities in healthcare access and health outcomes. Competitive grant applications must involve a formal collaboration with a healthcare provider or other healthcare organization serving one or more health disparity populations during Phase I (new grants) and Phase II (renewals). Letters of intent are requested by April 23, 2013 and August 23, 2013. Applications are due May 23, 2013 and September 23, 2013. Approximately $1 million is available. Individual awards are for up to $200,000 per year for Phase I and up to $400,000 per year for Phase II grants. Only small business concerns are eligible to apply but opportunities for collaborations may exist.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Diabetes and Digestive and Kidney Diseases: Undergraduate Summer Institutes in Kidney, Urologic and Hematologic Diseases (R25)

Notice seeking applications to establish summer research institutes for qualified undergraduates to participate in summer research experiences relevant to the mission of the Division of Kidney, Urologic and Hematologic Diseases at the National Institute of Diabetes and Digestive and Kidney Diseases. Letters of intent are optional and due by May 3, 2013. Applications are due by June 3, 2013. Approximately $500,000 is available in FY 14 for up to five awards.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Neurological Disorders and Stroke: NINDS Stroke Trials Network - National Clinical Coordinating Center (U01)

Notice seeking applications to participate as a National Clinical Coordinating Center for the NINDS Stroke Trials Network to develop, promote and conduct high-quality, multi-site exploratory phase 1, 2 and confirmatory phase 3 clinical trials focused on key interventions, as well as biomarker-validation studies that are immediately preparatory to trials, in stroke prevention, treatment, and recovery with the objective to have a balanced portfolio between all three approaches. Optional letters of intent are due by April 1, 2013. Applications are due on June 4, 2013. Approximately $2.25 million is available for one award over five years. LIMITED SUBMISSION: One application per institution is allowed.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Neurological Disorders and Stroke: NINDS Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows in MD-PhD Programs (F31)

Notice seeking applications to provide support for promising doctoral candidates who are enrolled in combined MD-PhD programs, who will be performing dissertation research and training in scientific health-related fields relevant to the mission of the National Institute of Neurological Disorders and Stroke. Applications are due May 2, 2013; and are due annually thereafter on April 13, August 13, and December 13 through May 8, 2016. Tuition provided per predoctoral fellow will be equal to 60 percent of the level requested by the applicant institution, up to $16,000 per year.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Aging: Regional and International Differences in Health and Longevity at Older Ages

Notice seeking applications to advance knowledge on the reasons behind the divergent trends that have been observed in health and longevity at older ages, both across industrialized nations and across geographical areas in the United States. R01 applications are due annually on February 5, June 5, and October 5 through September 8, 2016. R03 and R21 applications are due annually on February 16; June 16; and October 16 through September 8, 2016.


• U.S. Department of Health and Human Services; Substance Abuse & Mental Health Services Administration: Grants to Expand Substance Abuse Treatment Capacity In Adult, Juvenile, and Family Drug Courts; (Short Title: SAMHSA Treatment Drug Courts)

Notice seeking applications to expand and/or enhance substance abuse treatment services in existing adult, juvenile, and family “problem solving” courts which use the treatment drug court model in order to provide alcohol and drug treatment (including recovery support services supporting substance abuse treatment, screening, assessment, case management, and program coordination) to defendants/offenders. Applications are due on April 19, 2013. Public non-profit organizations, including colleges and universities, are eligible to serve as partners; however, they must have a pivotal supporting role in treatment drug court programs. Approximately $13 million is available for 41 awards over three years.

• **U.S. Department of Health; National Institutes of Health; Eunice Kennedy Shriver National Institute of Child Health and Human Development**: Specialized Cooperative Centers Program in Reproduction and Infertility Research (U5)

Notice seeking applications to develop research centers for basic and clinical scientists interested in establishing high quality translational research programs in the reproductive sciences. Optional letters of intent are due June 25, 2013. Applications are due on July 25, 2013. Approximately $3.5 million is available for two awards for five years.


• **U.S. Department of Health; National Institutes of Health; Eunice Kennedy Shriver National Institute of Child Health and Human Development**: Pilot Newborn Screening Studies

Notice seeking white papers that demonstrate capacity to detect potentially fatal or disabling conditions in asymptomatic newborns for the purposes of early treatment. White papers are due March 13, 2013. Collaborative efforts, implemented across multiple states or newborn screening laboratories, are necessary for the successful development and implementation of new assays.

**Links:** FBO notice [https://www.fbo.gov/?s=opportunity&mode=form&id=33ea1a9673e0fe970b50498c52933ceb&tab=core&_cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=33ea1a9673e0fe970b50498c52933ceb&tab=core&_cview=0)

• **U.S. Department of Health; National Institutes of Health; National Institute of Neurological Disorders and Stroke**: NINDS Stroke Trials Network - Regional Coordinating Stroke Centers (U10)

Notice seeking applications to participate as a Regional Coordinating Stroke Center in the NINDS Stroke Trials Network. The primary goal of this network is to maximize efficiencies to develop, promote and conduct high-quality, multi-site clinical trials focused on key interventions in stroke prevention, treatment, and recovery with the objective to have a balanced portfolio between all three approaches. Optional letters of intent are due on April 1, 2013. Applications are due on May 15, 2013. Approximately $8.75 million is available in FY 13 for 25 awards over five years. LIMITED SUBMISSION: One application per institution is allowed.


• **U.S. Department of Health; National Institutes of Health; National Institute on Alcohol Abuse and Alcoholism**: Research on Alcohol and HIV/AIDS

Notice seeking applications from HIV/AIDS researchers, including alcohol researchers with no prior experience in HIV/AIDS research but with an understanding of the relationship between problem drinking and HIV/AIDS; HIV/AIDS researchers with no prior alcohol research experience who realize the importance of more intensive alcohol interventions to improving clinical outcomes among HIV-infected individuals; and those with prior research experience in the area of co-occurring HIV/AIDS and alcohol and other substance abuse. R01 applications are due annually on February 5, June 5, and October 5 through September 8, 2016. R03 and R21 applications are due annually on February 16, June 16, and October 16 through May 8, 2016.


• **U.S. Department of Veterans Affairs; Office of Research and Development**: Request for Information: Public-Private Collaborations in Pain Research

Notice seeking Information on public-private collaborations in pain research, seeking to connect the Veterans Health Administration's Office of Research and Development with commercial organizations that are conducting, or have an interest in conducting, pain research through a Cooperative Research and Development Agreement (CRADA). The goal of the CRADA is to develop public-private collaborations in pain research with the intent of developing novel therapies that will benefit Veterans suffering from chronic pain conditions. Contact Audrey Kusiak, below, if interested. Use the subject line: “VHA CO ORD PAIN PUBLIC PRIVATE COLLABORATIONS.” This notice will remain open indefinitely to accept inquiries and responses.


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

• **National Aeronautics and Space Administration**: ROSES12: Lunar Advanced Science and Exploration Research

Notice seeking proposals to conduct a suite of lunar science investigations spanning the continuum from basic science to applied exploration science. Proposals are due March 1, 2013. Approximately $2.7 million is available to support 27 awards.

**National Aeronautics and Space Administration:** ROSES 2013: Weather

Notice seeking proposals for an analysis of the dynamics of the atmosphere and its interaction with the oceans and land. Improvement of our understanding of weather processes and phenomena is crucial in gaining an understanding of the Earth system. Notices of intent are due March 15, 2013. Proposals are due May 15, 2013. Approximately $2 million is available to support 14 awards.


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**National Aeronautics and Space Administration:** ROSES 2013: Terrestrial Ecology

Notice seeking proposals to improve understanding of the structure and function of global terrestrial ecosystems, their interactions with the atmosphere and hydrosphere, and their role in the cycling of the major biogeochemical elements and water. Notices of intent are due March 29, 2013. Proposals are due May 15, 2013. Approximately $2.5 million is available to support 10 to 20 awards.


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**National Aeronautics and Space Administration:** ROSES 2013: NASA Data for Operation and Assessment

Notice seeking proposals to use global measurements to understand the Earth system and its interactions as steps toward ultimately enabling prediction of Earth system behavior. Notices of intent are due March 15, 2013. Proposals are due May 15, 2013. Approximately up to $2 million is available to support 12 to 18 awards.


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**National Aeronautics and Space Administration:** ROSES 2013: Heliophysics LWS Science

Notice seeking proposals to develop the scientific understanding needed for the United States to effectively address those aspects of Heliophysics science that may affect life and society. Step-1 Proposals are due March 15, 2013. Step-2 Proposals are due May 1, 2013. Approximately $3.5 million is available to support 30 awards.


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**National Aeronautics and Space Administration:** ROSES 2013: Heliophysics Guest Investigators

Notice seeking proposals for investigations that draw extensively upon the data sets from the missions of the Heliophysics System Observatory. Step-1 proposals are due March 15, 2013. Step-2 proposals are due June 14, 2013. Approximately up to $2 million is available to support 25 to 30 awards.


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**National Aeronautics and Space Administration:** ROSES 2013: Cosmochemistry

Notice seeking proposals to support research projects that increase the understanding of the chemical origin of the Solar System and the processes by which its planets and small bodies have evolved to their present states. Notices of intent are due April 2, 2013. Proposals are due May 10, 2013. Approximately $4 million is available to support 23 awards.


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**National Aeronautics and Space Administration:** ROSES 2013: Cassini Data Analysis and Participating Scientists

Notice seeking proposals to enhance the scientific return of the Cassini mission by broadening the scientific participation in the analysis and interpretation of the data returned by the mission. Step-1 proposals are due March 26, 2013. Step-2 proposals are due May 3, 2013. Approximately $1.5 million (and $200,000 for Participating Scientist) is available to support 16 awards (and 8 for Participating Scientists).

• **National Aeronautics and Space Administration; Headquarters:** Experimental Program to Stimulate Competitive Research - EPSCoR

Notice seeking proposals to establish research activities that will make significant contributions to NASA?Ts strategic research and technology development priorities and contribute to the agency?S overall research infrastructure, science and technology capabilities, higher education, and economic development. Notices of intent are encouraged and due March 18, 2013. Proposals are due April 19, 2013. Approximately up to $750,000 each is available to support efforts from five to eight awards each over three years. Proposals can be accepted only from institutions for which the NASA EPSCoR Directors are currently serving; however, all institutions of higher education within the geographical jurisdiction should be given the opportunity to review the solicitation.


• **National Science Foundation;:: Advisory Committee for International Science and Engineering**

Notice announcing a meeting of the Advisory Committee for International Science and Engineering. The purpose of the meeting is to provide advice and recommendation concerning support for the research, education, and related activities involving the U.S. science and engineering community working in a global context, as well as strategic efforts to promote a more effective NSF role in international science and engineering. The meeting will be held on March 14, 2013 9:30 a.m.-5:00 p.m.; March 15, 2013 8:30 a.m.-12:30 p.m. at the National Science Foundation, Stafford II, Room 1155, Arlington, VA 22230.


• **National Science Foundation; Multiple Directorates:** Nanotechnology Undergraduate Education (NUE) in Engineering

Notice seeking proposals with the goal of introducing nanoscale science, engineering, and technology through a variety of interdisciplinary approaches into undergraduate engineering education. Integration could take the form of a new course or courses, or modification of existing courses such that a substantial portion of the course content is based on nanoscale engineering. Integration could include a module or modules in courses that focus on issues of environmental or social change and new developments in nanoscale engineering, or a new course or series of courses that include those focus areas. The projects should be evidenced-based and grounded in what is known about student learning. Proposals involving any part of the undergraduate engineering curriculum are eligible. International collaborations that advance the underlying NUE in Engineering goals and strengthen U.S. activities are encouraged. Proposals are due May 22, 2013. Approximately $1.9 million is available to support 10 awards. The lead PI must hold a faculty appointment within a College/Department of Engineering or Engineering Technology within the submitting US academic institution. LIMITED SUBMISSION: Only one proposal may be submitted by an institution.


• **National Science Foundation; Multiple Directorates:** Research Experiences for Undergraduates

Notice seeking proposals to support active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the REU program. Proposals are due August 28, 2013 except for proposals requiring use of the Antarctic which are due May 24, 2013. Approximately 68.4 million is available to support 1,750 to 1,800 awards. Typical REU Site awards in most NSF directorates are for three years, with five year durations allowed in some cases. The typical REU Site hosts 8-10 students per year with a typical funding amount of $70,000-$120,000 per year.


• **National Science Foundation; Office of Polar Programs; Division of Antarctic Sciences:** Antarctic Artists and Writers Program

Notice seeking applications to the Antarctic Artists and Writers Program which furnishes U.S. Antarctic Program operational support, and round-trip economy air tickets between the United States and the Southern Hemisphere, to artists and writers whose work requires them to be in the Antarctic to complete their proposed project. The Antarctic Artists and Writers Program supports writing and artistic projects specifically designed to increase understanding and appreciation of the Antarctic and of human activities on the southernmost continent. The program does not support short-term projects that are essentially journalistic in nature. Proposals are due May 31, 2013. Two to four awards are anticipated. The Program provides travel and field support, but does not provide any funding to participants for salaries, materials, completion of the envisioned works, or for any other purpose.


• **U.S. Department of Agriculture; National Institute of Food and Agriculture:** Minor Crop Pest Management Program Interregional Research Project (IR-4)

Notice seeking applications to enable the crop protection industry to provide safe, effective, and economical crop protection products for growers and consumers of minor/specialty crops. Applications are due April 2, 2013. Approximately $11 million is available to support awards. Land-grant colleges and universities are eligible to apply.

Weekly Funding Opportunities

March 4, 2013

- **U.S. Department of Agriculture; Forest Service:** Woody Biomass Utilization Grant

Notice seeking applications that use woody biomass, such as material removed from forest restoration activities, wildfire hazardous fuel treatments, insect and disease mitigation, forest management due to catastrophic weather events, and/or thinning overstocked stands. Applications are due April 8, 2013. Approximately $3 million is available. Cost share is 20%. LIMITED SUBMISSION: One application per institution.


- **U.S. Department of Commerce; National Institute of Standards and Technology:** Developing a Framework To Improve Critical Infrastructure Cybersecurity

Notice seeking information to help identify, refine, and guide the many interrelated considerations, challenges, and efforts needed to develop the Framework. In developing the Cybersecurity Framework, NIST will consult with the Secretary of Homeland Security, the National Security Agency, Sector-Specific Agencies and other interested agencies including the Office of Management and Budget, owners and operators of critical infrastructure, and other stakeholders including other relevant agencies, independent regulatory agencies, State, local, territorial and tribal governments. Comments must be received by April 8, 2013. Written comments may be submitted by mail to Diane Honeycutt, National Institute of Standards and Technology, 100 Bureau Drive, Stop 8930, Gaithersburg, MD 20899. Online submissions in electronic form may be sent to cyberframework@nist.gov.


- **U.S. Department of Commerce; National Oceanic and Atmospheric Administration:** NOAA Sea Grant Aquaculture Extension and Technology Transfer 2013

Notice seeking applications for a national competition to fund marine aquaculture extension and technology transfer efforts, as part of the overall plan to support the development of environmentally and economically sustainable ocean, coastal and Great Lakes aquaculture. Applications are due April 18, 2013. Approximately $3.2 million is available.


- **U.S. Department of Defense; Defense Advanced Research Projects Agency:** Shared Spectrum Access for Radar and Communications (SSPARC)

Notice seeking research proposals in the area of spectrum sharing between radar and communications systems that investigates innovative approaches that enable revolutionary advances in science, devices, or systems. Questions are due March 4, 2013. Proposals are due August 20, 2013. Multiple awards are anticipated. Proposals may not be submitted by fax or e-mail. Collaborative efforts and teaming are encouraged. Cost sharing is not required, but is encouraged where there is a reasonable potential for a commercial application related to the proposed research and development effort.

Links: FBO notice [https://www.fbo.gov/index?s=opportunity&mode=form&id=783e238f77cbce9772f4320d1d82e8a4&tab=core&cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=783e238f77cbce9772f4320d1d82e8a4&tab=core&cview=0), Grants.gov notice [http://www.grants.gov/search/search.do?mode=VIEW&oppid=221893](http://www.grants.gov/search/search.do?mode=VIEW&oppid=221893)

- **U.S. Department of Defense; Defense Logistics Agency:** National Defense Stockpile Supply Chain Basic Research

Notice seeking white papers to establish emerging and rapidly expanding requirements to restore and stabilize strategic and critical materials supply chains that have been compromised by decreased or abandoned domestic mining and refining activities or lack of domestic reserves within the United States. White papers are due by February 27, 2014. No formal solicitation, or other notification, will be provided. Multiple awards will be made at approximately $150,000 for each award.

Links: FBO notice [https://www.fbo.gov/?s=opportunity&mode=form&id=4731dda78d8b7152a1d3163eb485e28b&tab=core&cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=4731dda78d8b7152a1d3163eb485e28b&tab=core&cview=0)

- **U.S. Department of Defense; Department of the Air Force, Air Force Materiel Command:** Directed Energy Bioeffects Research (DEBR)

Notice seeking proposals to conduct bioeffects research to identify the benefits, risks, and capabilities for a wide range of military RF/HPM systems. Another goal is to predict and mitigate the bioeffects of directed energy on personnel and mission performance, and to exploit the bioeffects of directed energy for defense weapons applications. Research technical areas include: directed energy weapon effectiveness and safety, directed energy bio-mechanisms, radio frequency (RF) bioeffects modeling and simulation, and human effectiveness analysis and integration. Letters of Intent are requested and due five days prior to submission of full application. Proposals are due April 12, 2013. Approximately $49 million is available to support one award.

Links: FBO notice [https://www.fbo.gov/?s=opportunity&mode=form&id=037cb43c3a566d03397b3bbe1998c5823&tab=core&cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=037cb43c3a566d03397b3bbe1998c5823&tab=core&cview=0)

- **U.S. Department of Defense; Department of the Navy:** Hybrid Energy Storage Module (HESM)

Notice seeking white papers that establish capability and mission profiles across DoD of current and future platforms of integrated energy storage systems that can support a diversity of loads resulting from advanced weapons and sensors, electric platform operation, and fuel efficient plant alignments. Awards range from $2 million to $7 million over 2.5 years. Award decisions will be based on a competitive selection of proposals resulting from a scientific and cost review.

Links: FBO notice [https://www.fbo.gov/?s=opportunity&mode=form&id=7cddfcaad435af2853308aa02b3f3d805&tab=core&cview=1](https://www.fbo.gov/?s=opportunity&mode=form&id=7cddfcaad435af2853308aa02b3f3d805&tab=core&cview=1)
**U.S. Department of Defense; Department of the Navy; Office of Naval Research:** National Oceanographic Partnership Program (NOPP)

Notice seeking proposals to produce a data-assimilative, eddy-resolving, high-resolution air-ocean-land-ice coupled prediction system suitable for medium-range to seasonal forecasts that might begin the transition process to U.S. operational environmental prediction centers. Proposals are due April 12, 2013. Approximately $6.7 million is available to support four to eight awards.


**U.S. Department of Energy; Golden Field Office:** Diversity in Science and Technology Advances National Clean Energy in Solar (DISTANCE-Solar)

Notice seeking applications to increase innovation in solar, with a greater diversity of innovative ideas being driven by greater representation from members of currently underrepresented groups in science, technology, engineering, and math (STEM), spur new job creation in the U.S., and integrate more solar into the U.S. energy supply. Concept papers are due March 18, 2013. Questions are due March 20, 2013. Applications are due March 25, 2013. Approximately up to $3 million is available to support two to four awards. The webinars will be held on Feb. 27, 2013 at 2:00-3:00pm ET; Mar. 5, 2013 at 1:30-2:30pm ET.

**Links:** Solicitation [https://eere-exchange.energy.gov/#FoaId7cd01f7a-ac6d-4718-80ef-b23e49ad3621](https://eere-exchange.energy.gov/#FoaId7cd01f7a-ac6d-4718-80ef-b23e49ad3621), Grants.gov notice [http://www.grants.gov/search/search.do?mode=VIEW&oppid=221557](http://www.grants.gov/search/search.do?mode=VIEW&oppid=221557)

**U.S. Department of Energy; Golden Field Office:** Grid Engineering for Accelerated Renewable Energy Deployment (GEARED)

Notice seeking applications that help to support the increased power system research, development, and analytical capacity while simultaneously growing the expertise and preparedness of current and incoming electric utility sector professionals for high penetrations of solar and other distributed energy technologies. Concept papers are due April 12, 2013. Questions are due April 16, 2013. Applications are due April 19, 2013. Approximately $12 million is available.

**Links:** Solicitation [https://eere-exchange.energy.gov/#FoaId3db7ea1-1e51-4a6f-bfdd-0b2963443484](https://eere-exchange.energy.gov/#FoaId3db7ea1-1e51-4a6f-bfdd-0b2963443484), Grants.gov notice [http://www.grants.gov/search/search.do?mode=VIEW&oppid=221493](http://www.grants.gov/search/search.do?mode=VIEW&oppid=221493)

**U.S. Department of Energy; Golden Field Office:** Solar Manufacturing Technology (SolarMat)

Notice seeking applications for proposals for manufacturing advances in both Photovoltaic (PV) and Concentrating Solar Power (CSP) technologies that will significantly reduce costs of solar-generated electricity in the U.S. PV Topic Area must address 3 key areas: how the technology is substantially different from what is currently used or developed; how the technology affects key manufacturing metrics; how the changes to the metrics translate to reductions in $/Wp of PV modules. Proposed technologies to the CSP Topic Area must be for a hardware demonstration of manufacturing technologies and methodologies that can assemble a collector with attributes such as eliminating the need for a one-time use fabrication facility to be constructed, a pre-assembled reflective surface and collector foundation, etc. Required concept papers are due March 22, 2013. Applications are due April 26, 2013. Approximately $15 million is available to support four awards.


**U.S. Department of Energy; National Energy Technology Laboratory:** Advanced Technologies for Monitoring CO2 in Geologic Storage and Utilization Operations

Notice seeking applications to solicit projects that develop and validate technologies to enhance the monitoring, verification, and accounting (MVA) of CO2 injected underground for the purpose of long-term geologic storage and/or for enhanced recovery of oil and gas reserves. Applications are due April 17, 2013. Approximately $9.6 million is available to support four to eight awards. Eligibility is unrestricted.


**U.S. Department of Energy; Office of Science:** Biological and Environmental Research Advisory Committee

Notice announcing a public teleconference to provide advice to the Director, Office of Science of the Department of Energy, on the scientific and technical issues regarding the development and implementation of the Biological and Environmental Research Program. The teleconference will be held on Thursday, March 7, 2013 from 1:00 p.m. to 3:00 p.m. (ET).


**U.S. Department of Energy; Office of Science:** DOE/NSF High Energy Physics Advisory Panel Meeting

Notice announcing a public meeting of the DOE/NSF High Energy Physics Advisory Panel. The meeting will be held on Monday, March 11, 2013 from 10:00 a.m. to 6:00 p.m. (ET) and Tuesday, March 12, 2013 from 9:00 a.m. to 6:00 p.m. (ET) at the Gaithersburg Marriott, Washingtonian Center, 9751 Washingtonian Blvd., Gaithersburg, MD.

• **U.S. Department of Energy; Office of Science**: DOE/NSF Nuclear Science Advisory Committee Meeting

Notice announcing a public meeting of the Department of Energy/National Science Advisory Committee to provide advice and guidance to the Department of Energy and the National Science Foundation on scientific priorities within the field of basic nuclear science research. The meeting will be held on Friday, March 8, 2013 from 9:00 a.m. to 5:00 p.m. (ET) and Saturday, March 9, 2013 from 9:00 a.m. to 1:00 p.m. (ET) at the Gaithersburg Marriott Washingtonian Center, 9751 Washingtonian Boulevard, Gaithersburg, MD.


• **U.S. Department of State; United States Global Change Research Program**: Advisory Committee for Innovation Corps

Notice requests expert reviews of the Second Order Draft of the Working Group III Contribution to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC), Mitigation of Climate Change. Working Group III assesses options for limiting greenhouse gas emissions and otherwise mitigating climate change. Experts may register to review the draft report at: http://review.globalchange.gov. To be considered for inclusion in the U.S. Government submission, comments must be received by 27 March 2013. Experts may instead choose to provide comments directly through the IPCC's expert review process, which occurs in parallel with the U.S. government review. More information on the IPCC's comment process can be found at http://www.ipcc.ch/activities/activities.shtml and http://www.ipcc.ch/pdf/ar5/review_of wg_contributions.pdf.


• **U.S. Environmental Protection Agency**: FY13 and FY14 Region 10 Wetland Program Development Grants

Notice seeking applications to conduct projects that promote the coordination and acceleration of research, investigations, experiments, training, demonstrations, surveys, and studies relating to the causes, effects, extent, prevention, reduction, and elimination of water pollution. Applications are due April 5, 2013. Approximately $2.2 million is available to support 20 awards over two years. A minimum non-federal 25 percent cost share/match is required. Universities that are agencies of a state government are eligible, but must include documentation demonstrating that they are chartered as part of a state government in the proposal submission.


• **U.S. Environmental Protection Agency**: National Environmental Education Advisory Council Meetings

Notice of public teleconferences to discuss specific topics of relevance for consideration by the council in order to provide advice and insights to the Agency on environmental education. The meetings will be held on February 27, March 27, May 22, June 19, and July 24, 2013 from 12:00 p.m. to 1:00 p.m. (ET). Public comments must be submitted ten business days prior to each regularly scheduled meeting.


• **U.S. Environmental Protection Agency; Office of Research and Development; National Risk Management Research Laboratory**: Research Training Program for College and University Students

Notice seeking proposals to support the training of undergraduate and graduate students in environmental research by allowing students to collaborate with senior ORD scientists while working in a fully operational federal research laboratory. Research training will be conducted at EPA's facilities in Cincinnati, Ohio. Fields of study for desirable student participants include those majoring in chemistry, engineering, biology, computer science, physical sciences, life sciences, ecology, and urban planning. Proposals are due April 15, 2013. Approximately $1.8 million is available to support two awards. Universities and educational institutions must be subject to OMB Circular A-21.