ARTS, HUMANITIES AND INTERNATIONAL

- **U.S. Agency for International Development (USAID): Women’s Empowerment Activity in Bangladesh**

  Notice seeking applications for a cooperative agreement to increase the empowerment of women in the Feed the Future zone of influence. Questions are due March 17, 2014. Applications are due April 8, 2014. Approximately up to $6 million is available to support one award over a period of three years.

  Links: Grants.gov

- **U.S. Agency for International Development (USAID), Bangkok- Thailand: SERVIR Mekong**

  Notice seeking to enable developing countries to improve their environmental management and resilience to climate change by strengthening the capacity of governments and other key stakeholders to integrate Earth observation information and geospatial technologies into development decision-making in the Lower Mekong region including Burma, Cambodia, Laos, Thailand, and Vietnam. Questions are due by March 28, 2014. Applications are due April 25, 2014. One award is expected. Applicants must demonstrate that they are capable of and have the capacity to deliver services in Lower Mekong Region. Applicants are encouraged to contribute cost share.

  Links: Grants.gov

- **U.S. Department of State (DOS); Bureau of Democracy, Human Rights, and Labor (DRL): Egypt: Promoting Accuracy and Transparency in Mass Media**

  Notice seeking applications to promote accuracy, transparency, and credibility in news, social, and other mass media in Egypt. Partnership with local organizations is strongly encouraged. The program should provide capacity building, coaching, networking, and other support to partnered Egyptian civil society organizations. Applications are due April 10, 2014. Approximately $500,000 is available. LIMITED SUBMISSION: An organization may only submit one proposal.

  Links: Solicitation, Grants.gov

- **U.S. Department of State (DoS); Bureau of Diplomatic Security (DS); Office of Antiterrorism Assistance (ATA): ATA Executive Forum for the Study of Terrorism**

  Notice seeking applications to advance ATA’s commitment to engaging Partner Nation(s) senior level civilian officials from law enforcement and security organizations in an exchange of ideas related to topics regarding law enforcement, jurisprudence, prosecution, legislation, and more. The goal is to help prevent, respond and investigate terrorism, and apply of the latest techniques to meaningfully influence Partner Nation policy and procedure in relation to a country’s and/or regions terrorism threat environment. Applications are due March 28, 2014. Approximately $1.5 million is available to support one award. Applicants must have an established training program, school, college, organization, directorate or department dedicated to the study of terrorism, homeland defense / security, or security policy studies; be US-based and located within a 75 mile radius of the US Capitol building in Washington, DC; and, have experience traveling and conducting business overseas.

  Links: Grants.gov

- **U.S. Department of State (DOS); U.S. Mission to Costa Rica: Community and Economic Development to Combat the Drug Trade; CARSI ESF**

  Notice seeking applications for projects supporting safer communities and streets. Questions are due March 21, 2014. Applications are due April 10, 2014. Approximately $1.3 million is available to support up to seven awards.

  Links: Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

- **U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture (NIFA): Children, Youth, and Families At Risk (CYFAR) - Sustainable Community Projects**

  Notice seeking applications to develop and deliver educational programs that equip youth who are at-risk for not meeting basic human needs with the skills they need to lead positive, productive, and contributing lives. Applications are due April 11, 2014. Approximately $2 million is available to support new CYFAR awards. Eligibility is limited to land-grant colleges and universities, but opportunities exist for collaborations with other institutions. LIMITED SUBMISSION: Only one application will be accepted per land-grant institution.

  Links: Grants.gov

- **U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture (NIFA): Agriculture and Food Research Initiative - Childhood Obesity Prevention**

  Notice seeking proposals designed to achieve the long-term outcomes of reducing the prevalence of overweight and obesity among children and adolescents. Required letters of intent are due April 17, 2014. Proposals are due June 19, 2014. Approximately $9 million is available to support multiple awards. Supported project types include: multi-function Integrated Research, Education, and Extension Projects, Food and Agricultural Science Enhancement Grants, and conferences and/or workshops.

  Links: Solicitation, Grants.gov
University of New Orleans Office of Research and Sponsored Programs
Weekly Funding Opportunities  
June 2, 2014

- **U.S. Department of Commerce (DoC); Economic Development Administration (EDA):** Extension of Deadline for Applications for Investing in Manufacturing Communities Partnership Designation

  Notice seeking applications for communities seeking to be designated as manufacturing communities (Manufacturing Community or Manufacturing Communities) through the Investing in Manufacturing Communities Partnership (IMCP). Applications are extended and due April 14, 2014.

  Links: [Federal Register](#)

- **U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); Bureau of Justice Statistics (BJS):** FY 2014 Firearm Inquiry Statistics (FIST) Program

  Notice seeking applications to continue to administer, in partnership with BJS, the FIST survey instrument design and development, sample design, data collection, and analysis. Applications are due April 22, 2014. Approximately $450,000 is available to support one award for a 15-month project period.

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

- **U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ):** NIJ FY 14 Research and Evaluation on Firearms and Violence

  Notice seeking applications that investigate the relationship between guns and violence by examining gun violence prevention programs. Applications are due June 3, 2014. Approximately $1.5 million is available to support one or more awards for projects lasting up to five years.

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

- **U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ):** NIJ FY 14 Building and Enhancing Criminal Justice Researcher-Practitioner Partnerships

  Notice seeking proposals for multiple criminal justice research projects involving researcher-practitioner partnerships as well as capturing detailed descriptions of these collaborations. Focus should be on supporting criminal justice research and evaluation activities that include a researcher-practitioner partnership component. Proposals must fall under one of the following program areas: 1. Junior Faculty Grant Program to Promote Criminal Justice Researcher-Practitioner Partnerships. 2. Criminal Justice Researcher-Practitioner Fellowship Placement Program. Applications are due May 28, 2014. Approximately $2 million is available to support up to four awards.

  Links: [Grants.gov](#)

- **U.S. Department of the Interior (DOI); Bureau of Land Management (BLM):** Wild Horse and Burro Sterilization Research

  Notice seeking applications to develop or refine new or existing techniques and protocols for the contraception or permanent sterilization of either male or female wild horses and/or burros in the field. Applications are due May 7, 2014. Approximately $10 million is available to support multiple awards over a five year period.

  Links: [Grants.gov](#)

- **U.S. Department of the Interior (DOI); Fish and Wildlife Service (FWS):** Marine Turtle Conservation Fund

  Notice seeking proposals for the conservation of marine turtles throughout their range outside of the United States and its territories. Proposals are due April 1, 2014. Awards of up to $50,000 are most likely to be funded in support of projects lasting one or two years. Proposals must not exceed 10 pages in length.

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

- **U.S. Department of the Interior (DOI); Fish and Wildlife Service (FWS):** Advisory Council on Wildlife Trafficking

  Notice announcing a public meeting of the Advisory Council on Wildlife Trafficking to provide expertise and support to the Presidential Task Force on Wildlife Trafficking. The meeting will be held on March 20, 2014, from 11:00 am to 5:00 pm, ET, at the Residence Inn Arlington Capital View, 2850 Potomac Ave., Arlington, VA. Members of the public interested in attending must register by March 17, 2014.

  Links: [Federal Register](#)

- **U.S. Small Business Administration (SBA);** Federal and State Technology (FAST) Partnership Program

  Notice seeking applications to improve the participation of small technology firms in the innovation and commercialization of new technology. Proposals are due April 11, 2014. Approximately $2 million is available to support 20 awards. Cost share of 50% is required. Public or private entities are eligible. LIMITED SUBMISSION: An organization may submit only one proposal.

  Links: [Grants.gov](#)
HEALTH and MENTAL HEALTH

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Nursing Research (NINR): Community Partnerships to Advance Research (CPAR)

Notice seeking R01, R15, and R21 applications from researchers partnering with communities using Community Engaged Research (CEnR) methodologies to enhance relationships leading to better interventions and positive health outcomes. R01 applications are due February 5, June 5, and October 5, annually. R15 applications are due February 25, June 25, and October 25, annually. R21 applications are due February 16, June 16, and October 16, annually. AIDS applications are due May 7, September 7, and January 7, annually. Program expires May 8, 2017.

Links: R01 Solicitation, Grants.gov
R15 Solicitation, Grants.gov
R21 Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Administration for Children and Families (ACF); Office of Refugee Resettlement (ORR): Rescue & Restore Victims of Human Trafficking Regional Program

Notice seeking applications that seek to increase the identification and protection of human trafficking victims in the United States and to promote local capacity to prevent human trafficking and protect human trafficking victims. Letters of intent are due March 24, 2014. Applications are due April 21, 2014. Approximately $2.2 million is available to support 20 awards over a three year period.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC): Namibia Mechanism for Public Health Assistance, Capacity, and Technical Support (NAM-PHACTS) under the President's Emergency Plan for AIDS Relief (PEPFAR)

Notice seeking applications to provide technical assistance to strengthen individual and institutional capacity within key units of the health system in Namibia for the development and execution of high-impact, evidenced-based public health interventions in line with national plans, policies, and priorities. Applications are due April 21, 2014. Approximately $30 million is available to support four to eight awards over a five year period.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC); National Center for Immunization and Respiratory Diseases (NCIRD): Provider Input on Critical Immunization Issues

Notice seeking applications to develop and implement a methodology to obtain timely input from a nationally representative sample of healthcare providers on current, critical immunization issues. Letters of intent are due March 14, 2014. Applications are due on March 31, 2014. Approximately $1.8 million is available to support one or two awards. LIMITED SUBMISSION: Only one application per institution will be accepted.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Affordable Care Act-Maternal, Infant, and Early Childhood Home Visiting Program: Nonprofit Organizations Competition

Notice seeking applications to provide services under the Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting (MIECHV) program in the State of Oklahoma. Applications are due April 18, 2014. Approximately $3.16 million is available to support one award. Nonprofit organizations with an established record of providing early childhood home visiting programs or initiatives in a state or several states are eligible.

Links: 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 Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research

Notice seeking applications to enhance the diversity of the health-related research workforce by supporting the research training of predoctoral students from population groups that have been shown to be underrepresented in the biomedical, behavioral, or clinical research workforce and to enable promising predoctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers. Applications are due annually on April 13, August 13 and December 13 through January 8, 2017. Award budgets are composed of stipends, tuition and fees, and institutional allowances up to five years or up to six years for students seeking PhD/MD degrees. The Parent F31 award program only supports dissertation research training.

Links: Parent F31 – Diversity Solicitation, Grants.gov
Parent F31 Solicitation, Grants.gov
**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID):** Integrated Preclinical/Clinical AIDS Vaccine Development Program (IPCAVD) (U19)

Notice seeking to fund a multi-disciplinary team of investigators to complete all steps necessary from down-selection of a vaccine candidate through CGMP manufacture/testing/product release and into clinical trials. A preclinical research application alone is not sufficient for this announcement. Requested letters of intent are due June 15, 2014 and February 13, 2015. Applications are due July 15, 2014 and March 13, 2015. Program expires March 14, 2015. Approximately $4 million is available to support one to three awards.

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

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**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Biomedical Imaging and Bioengineering (NIBIB):** NIBIB Biomedical Technology Service Centers (P30)

Notice seeking Center Core Grant applications for Biomedical Technology Service Centers that support infrastructure and resources that are needed by a diverse group of funded NIH researchers, but are not widely available. The centers should engage in dissemination activities and may engage in training activities. Letters of intent are requested six weeks before the application deadline. Applications are due May 25, 2014. AIDS applications are due September 7, 2014. Program expires September 8, 2014.

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

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**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Dental and Craniofacial Research (NIDCR):** Establishing Behavioral and Social Measures for Causal Pathway Research in Dental, Oral and Craniofacial Health

Notice seeking Research Project and Exploratory/Developmental Grant applications to establish measurements of social behavior or phenomenon which may contribute to dental, oral or craniofacial diseases. Letters of intent are requested 30 days before the application deadline. 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 September 17, 2017. Standard AIDS dates apply.

Links: [R01 Solicitation](https://grants.gov), [Grants.gov](https://grants.gov)  
[R21 Solicitation](https://grants.gov), [Grants.gov](https://grants.gov)

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**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS):** Genomes to Natural Products (U01)

Notice seeking applications that use genomic and metagenomic sequencing data and recent advances in synthetic biology to develop new high-throughput and broadly applicable approaches to natural products discovery. Well-integrated, collaborative research teams possessing synthetic biology, bioinformatics, and natural products expertise are encouraged to apply. See the solicitation for specific areas of interest. Applications are due June 10, 2014. Approximately $4.5 million is available to support up to two awards for projects lasting up to five years. Funded research teams will also join leading experts from academic, government, and industry to form the "Genome to Natural Products" Network (GNPN). GNPN will be governed by a Steering Committee, which will provide overall leadership for the Network.

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

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**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Mental Health (NIMH) and National Institute of Allergy and Infectious Diseases (NIAID):** Accelerating Improvements in the HIV Care Continuum (R21)

Notice seeking to fund exploratory and developmental research projects to address gaps in HIV care continuum research focused on areas of HIV care that are relatively less studied and merit urgent attention. These studies may involve considerable risk but may lead to a breakthrough in a particular area, or to the development of novel methodologies, tools, technologies, or interventions that could have an important impact on adherence research or practice. Applications are due May 7, September 7 and January 7, annually. Program expires January 8, 2017.

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

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**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Mental Health (NIMH) and National Institute of Allergy and Infectious Diseases (NIAID):** Advancing Structural Level Interventions Through Enhanced Understanding of Social Determinants in HIV Prevention and Care (R21)

Notice seeking applications to fund innovative studies to address gaps in HIV care continuum research focused on areas of HIV care that are relatively less studied and merit urgent attention. Applications are due May 7, September 7, and January 7, annually. Program expires January 8, 2017.

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

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**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Mental Health (NIMH) and National Institute of Allergy and Infectious Diseases (NIAID):** Integrated Preclinical/Clinical AIDS Vaccine Development Program (IPCAVD) (U19)
Notice seeking applications that propose to understand and address social determinants associated with the prevention and treatment of HIV. The two research endeavors include one to characterize those social determinants that are most relevant to HIV prevention and treatment outcomes, particularly in their association with inequities in HIV risk or disease outcomes. The second is to develop and test structural interventions aimed at reducing the negative impact or maximizing positive aspects of social determinants. Applications are due May 7, September 7, and January 7 annually. Program expires January 8, 2017.

Links: Solicitation, Grants.gov

Notice seeking research applications to understand and promote adherence to antiretroviral (ARV) regimens for HIV treatment and prevention. Studies addressing pre-exposure prophylaxis (PrEP) and antiretroviral therapy (ART) are the foci of this FOA. The overarching emphasis is on the development of feasible interventions to improve and sustain PrEP or ART adherence which could be rapidly implemented in clinical, community, and policy environments to improve HIV treatment and prevention outcomes. The R21 mechanism is specifically intended to encourage new exploratory and developmental research projects. Applications are due May 7, September 7, and January 7 annually. Program expires January 8, 2017.

Links: Solicitation, Grants.gov

Notice seeking research designed to increase the public health impact of efficacious HIV/AIDS-related interventions for prevention and treatment. To maximize the public health impact of available interventions, significant progress is needed to advance science designed to get interventions to the men, women, and children who need them. Research should aim to find how best to deliver interventions more efficiently and effectively in real-world communities and clinics, to more readily transfer interventions from one setting or population to another, and to make better informed choices for combination intervention packages. Applications are due May 7, September 7, and January 7 annually. Program expires January 8, 2017.

Links: Solicitation, Grants.gov

Notice seeking research applications designed to increase the public health impact of efficacious HIV/AIDS-related interventions for prevention and treatment. To maximize the public health impact of available interventions, significant progress is needed to advance science designed to get interventions to the men, women, and children who need them. Research should aim to find how best to deliver interventions more efficiently and effectively in real-world communities and clinics, to more readily transfer interventions from one setting or population to another, and to make better informed choices for combination intervention packages. The R21 mechanism is specifically intended to encourage new exploratory and developmental research projects. Applications are due May 7, September 7, and January 7 annually. Program expires January 8, 2017.

Links: Solicitation, Grants.gov

Notice seeking applications for research designed to (a) conduct basic behavioral and social science research that is needed to advance the development of HIV prevention and care interventions, (b) translate and operationalize the findings from these basic studies to develop interventions and assess their feasibility and (c) conduct tests of the efficacy of HIV prevention and care interventions. Applications are due May 7, September 7, and January 7 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 on Drug Abuse (NIDA): Targeted Basic Behavioral and Social Science and Intervention Development for HIV Prevention and Care (R01)

Notice seeking applications for research designed to (a) conduct basic behavioral and social science research that is needed to advance the development of HIV prevention and care interventions, (b) translate and operationalize the findings from these basic studies to develop interventions and assess their feasibility and (c) conduct tests of the efficacy of HIV prevention and care interventions. Applications are due May 7, September 7 and January 7, annually. Program expires January 8, 2017.

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

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA): Planning Grants for Alzheimer's Disease Translational Centers for Predictive Drug Development (R34)

Notice seeking applications for planning grants that will support the preparation of full applications for NIA's Alzheimer's Disease Translational Centers for Predictive Drug Development (ADCPD) funding initiative. Letters of intent are requested by April 15, 2014. Applications are due May 15, 2014. Approximately $1.5 million is available to support four to six awards for one year.

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

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Alcohol Abuse and Alcoholism (NIAAA): Alcohol-Induced Effects on Tissue Injury and Repair (R01)

Notice seeking research applications to study molecular and cellular mechanisms of tissue injury and repair associated with alcohol use in humans. NIAAA is especially interested in integrative research that elucidates alcohol's effects on complex mechanisms of injury and repair that are either common or specific to each organ system. Research on the effect of alcohol on stem cells, embryonic development, and regeneration; and studies on molecular and cellular actions of moderate alcohol consumption are encouraged. Applications are due February 5, June 5, and October 5, annually. Program expires May 8, 2017.

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

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Alcohol Abuse and Alcoholism (NIAAA): Alcohol-Induced Effects on Tissue Injury and Repair (R21)

Notice seeking Exploratory/Developmental Research applications to study molecular and cellular mechanisms of tissue injury and repair associated with alcohol use in humans. NIAAA is especially interested in integrative research that elucidates alcohol's effects on complex mechanisms of injury and repair that are either common or specific to each organ system. Research on the effect of alcohol on stem cells, embryonic development, and regeneration; and studies on molecular and cellular actions of moderate alcohol consumption are encouraged. Applications are due February 16, June 16, and October 16, annually. Program expires May 8, 2017.

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

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Alcohol Abuse and Alcoholism (NIAAA): Neuroimmune Mechanisms of Alcohol Related Disorders

Notice seeking R21 and R01 applications that propose to study the neuroimmune mechanisms of alcohol-related disorders. Studies using animal models and post-mortem human alcoholic brains suggest that alcohol exposure alters the neuroimmune system in the brain. R01 applications are due February 5, June 5, and October 5, annually. R21 applications are due February 16, June 16, and October 16, annually.

Links: [R01 Solicitation](https://Grants.gov), [Grants.gov](https://Grants.gov)
[R21 Solicitation](https://Grants.gov), [Grants.gov](https://Grants.gov)

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA): Prevention and Treatment of Substance Using Populations at Risk for HCV

Notice seeking Research, Planning, and Exploratory/Developmental applications focused on prevention and treatment of Hepatitis C Virus (HCV) to reduce new infections and identify and treat existing infections more effectively. R01 applications are due February 5, June 5, and October 5, annually. R21 and R34 applications are due February 16, June 16, and October 16, annually. Program expires May 8, 2017.

Links: [R01 Solicitation](https://Grants.gov), [Grants.gov](https://Grants.gov)
[R21 Solicitation](https://Grants.gov), [Grants.gov](https://Grants.gov)
[R34 Solicitation](https://Grants.gov), [Grants.gov](https://Grants.gov)

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Office of the Director: Advisory Committee on Research on Women's Health; Notice of Meeting

Notice announcing a meeting with plans to discuss: the current scope of research on women's health and the influence of sex and gender on human health; efforts to understand the issues related to women in biomedical careers and their needs; and the current status of inclusion of women in clinical trials research. The meeting will be held April 8, 2014, from 9:00 am to 5:00 pm, ET, at National Institutes of Health, Building 31, Room 6C, 31 Center Drive, Bethesda, MD. The event will be webcast at http://videocast.nih.gov/. Register to attend in person at http://palladianpartners.cvent.com/ACRWHSpring2014.

Links: [Federal Register](https://Grants.gov)
**SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

- **National Aeronautics and Space Administration (NASA):** Astrophysics Subcommittee

Notice announcing a meeting of the Astrophysics Subcommittee of the NASA Advisory Council. The purpose of the meeting is to solicit from the scientific community and other persons, scientific and technical information relevant to program planning. The meeting will be available telephonically and by WebEx. Any interested person may call the USA toll free conference call number 888-469-2076, passcode 6717544, to participate in this meeting by telephone. The WebEx link is https://nasa.webex.com/; the meeting number for March 26 is 994 808 873, password APS$March2014, and the meeting number for March 27 is 998 181 135, password is APSMarch27$.

Links: [Federal Register](https://federalregister.gov)

- **National Aeronautics and Space Administration (NASA); Exploration Systems Mission Directorate:** Research Opportunities for Flight Experiments in Space Biology

Notice seeking research proposals for space flight experiments in Space Biology that addresses the research emphases SpaceFlight Omics Studies, ISS Microbial Observatory Studies, Understanding How Complex Organisms Adapt to Spaceflight. Proposals for purely ground-based research will not be accepted or considered. Flight proposals must be supported by a foundation of ground-based data or previous flight data. Step-1 proposals are due March 28, 2014. Invited Step-2 proposals are due May 23, 2014. Eligibility is unrestricted.

Links: [Solicitation](https://apps.nas.nasa.gov/), [Grants.gov](https://grants.gov)

- **National Science Foundation (NSF); Directorate for Computer & Information Science & Engineering and Directorate for Engineering U.S. Department of Homeland Security (DHS); Science & Technology Directorate U.S. Department of Transportation (DOT); Federal Highway Administration (FHWA):** Cyber-Physical Systems

Notice seeking applications to fund projects which address the integration of computational algorithms and physical components, called Cyber-physical systems (CPS), in one of three project types: Breakthrough, which significantly advances CPS science, engineering or technology; Synergy, which demonstrates innovation at the intersection of multiple fields of research; and Frontier, which addresses clearly identified critical CPS challenges that cannot be achieved by a set of smaller projects. Applications are due May 19, 2014 through June 2, 2014; December 1, 2014 through December 15, 2014; and December 1 - December 15, annually thereafter. Approximately $35 million is available to support 20 to 32 awards.

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

- **National Science Foundation (NSF); Directorate for Mathematical and Physical Sciences (MPS):** Advisory Committee for Mathematical and Physical Sciences

Notice announcing a meeting of the Advisory Committee for Mathematical and Physical Sciences. The purpose of the meeting is to discuss NSF research, programs, and policies in mathematical and physical sciences. The meeting will be held on April 3, 2014, from 10:00 am to 5:00 pm and April 4, 2014 from 8:30 am to 4:30 pm, ET, at the National Science Foundation, 4201 Wilson Boulevard, Suite 1235, Arlington, Virginia. Register with the contact by March 28, 2014, to attend in person. To view the meeting live over the internet.

Links: [Federal Register](https://federalregister.gov)

- **Office of the Director of National Intelligence; Intelligence Advanced Research Projects Activity (IARPA):** Request for Information (RFI): Cyber Attack Data

Notice seeking information on data sources for evaluation of cyber attack detection tools and methods. Responses are due April 2, 2014.

Links: [FBO notice](https://fbo.gov)


Notice seeks applications in research areas that offer significant and comprehensive benefits to our national warfighting and peacekeeping capabilities. These areas are organized and managed in five scientific Departments: Dynamical Systems and Control (RTA), Quantum and Non-Equilibrium Processes (RTB), Information, Decision and Complex Networks (RTC), Complex Materials and Devices (RTD), and Energy, Power and Propulsion (RTE). This announcement remains open until superseded. Proposals are reviewed and evaluated as they are received. While proposals overall may be submitted at any time, specific topic instructions may recommend proposal submission by specific dates IAW anticipated funding.

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

- **U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture (NIFA):** Women and Minorities in Science, Technology, Engineering and Mathematics Fields Program (WAMS)

Notice seeking applications for the Women and Minorities in Science, Technology, Engineering and Mathematics Fields Program to support research and Extension activities that increase the number of women and underrepresented minorities from rural areas who will pursue and complete a postsecondary degree in STEM disciplines. Applications are due April 28, 2014. Approximately $400,000 is available to support an undetermined number of awards.

Links: [Solicitation](https://apps.nrcresearch.gov/), [Grants.gov](https://grants.gov)
• U.S. Department of Commerce (DOC), National Institute of Standards and Technology (NIST): Manufacturing Extension Partnership (MEP) Center for Florida

Notice seeking applications for funding one MEP center in the State of Florida. The objective of the MEP center is to provide manufacturing extension services to primarily small- and medium-sized manufacturers in the state of Florida. The MEP center will become part of the MEP national system of extension service providers, currently comprised of more than 400 centers and field offices located throughout the United States and Puerto Rico. Applications are due May 14, 2014. Approximately $3.5 million is available to support one award. A fifty percent cost share is required.

Links: Grants.gov

• U.S. Department of Commerce (DOC); National Oceanic and Atmospheric Administration (NOAA): Public-Private Partnership for Coral Reef Conservation and Marine Debris Programs

Notice seeking proposals to implement the public-private partnership with the NOAA Coral Reef Conservation Program and the NOAA Marine Debris program. Proposals are due April 4, 2014. Approximately $2 million is available to support one cooperative agreement.

Links: Grants.gov

• U.S. Department of Commerce (DOC); National Oceanic and Atmospheric Administration (NOAA): 2014 Marine National Monument Program

Notice seeking proposals to support the management objectives of three Pacific Marine National Monuments (MNMs), the Marianas Trench MNM, Rose Atoll MNM, and Pacific Remote Islands MNM. NOAA is seeking proposals that provide information to assist with the prevention of marine invasive species introductions, and evaluate the vulnerability of Monument ecosystems to climate change. Applications are due on April 21, 2014. Approximately $183,000 is available to support multiple awards for one year.

Links: Grants.gov

• U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA); Microsystems Technology Office (MTO): Supply Chain Hardware Integrity for Electronics

Notice seeking proposals in the area of supply chain protection of electronic components. Abstracts are due April 1, 2014. Proposals are due May 30, 2014. Multiple awards are anticipated.

Links: FBO notice, Grants.gov

• U.S. Department of Energy (DOE); Office of Science: Scientific Discovery through Advanced Computing (SciDAC): Multiscale Integrated Modeling for Fusion Energy Science

Notice seeking applications to develop an integrated simulation capability for the development of advanced multiphysics and multiscale integrated simulation capabilities for magnetically confined plasmas addressing problems of direct relevance to burning plasma science and ITER. Letters of intent are strongly encouraged by March 26, 2014. Applications are due May 2, 2014. Approximately $1.25 million is available per year for three years to support one collaboration.

Links: Grants.gov


Notice announcing a meeting of the Homeland Security Academic Advisory Council. The meeting will be held Wednesday, March 19, 2014, from 10:00 a.m. to 3:30 p.m. at Ronald Reagan International Trade Center, 1300 Pennsylvania Avenue NW., Floor B, Room B1.5-10, Washington, DC.

Links: Federal Register

• U.S. Nuclear Regulatory Commission (NRC); Office of Small Business and Civil Rights: U.S. Nuclear Regulatory Commission Funding Opportunity Announcement (FOA), Minority Serving Institutions Program (MSIP), for Fiscal Year 2014

Notice seeking applications to fund Minority Serving Institutions’ (MSIs) programs and activities, projects, symposiums, and training for the exchange and transfer of knowledge and skills relevant to nuclear safety, security, environmental protection, etc. It is also to provide assistance for MSI programs and activities to include, mentoring, leadership development, training, education, instruction, developmental learning, research and development, program evaluation, technical assistance, and recruitment. Applications are due March 28, 2014. Multiple awards are expected. Minority Serving Institutions (MSIs) are eligible.

Links: Grants.gov
STATE and REGIONAL OPPORTUNITIES

• BLM WY Botanic Floristic Inventory CESU (Agency: DOI, BLM; Location, WY)
  Links: Grants.gov

• 2014 Alaska National Wildlife Refuge System Science & Culture Camps (Agency: DOI, USFWS; Location, AK)
  Links: Grants.gov

• Discovery, validation, and genotyping of single nucleotide polymorphisms in Pacific walrus (Odobenus rosmarus divergens) (Agency: DOI, USFWS; Location, AK)
  Links: Grants.gov

• South Carolina FY 2014 Conservation Innovation Grant (CIG) Announcement for Program Funding (Agency: USDA; Location, SC)
  Links: Grants.gov

• National Advisory Council Notice of Meeting (Agency: DHS, FEMA; Location, Philadelphia, PA)
  Links: Federal Register

• Avian Monitoring for Listed And Species At Risk at Naval Air Weapons Station China Lake, China Lake, California
  Links: Grants.gov

• Virginia 2014 Conservation Innovation Grants (CIG) Funding Announcement
  Links: Grants.gov

• FY14 Region 07 Wetland Program Development Grants
  Links: Grants.gov

• FY14 and FY15 Region 3 Wetland Program Development Grants
  Links: Grants.gov

• Monitoring the Status of Oregon Chub Influenced by the Willamette Valley Project
  Links: Grants.gov

• HIV Early Intervention Services (EIS Program) Service Area Competition-Additional Service Area-Ponce, Puerto Rico
  Links: Grants.gov