ARTS, HUMANITIES AND INTERNATIONAL

2017 Tomorrows Leaders Scholarship Recruitment

Department of State (State), Bureau of Near Eastern Affairs Office of Assistance Coordination

Notice seeking applications supporting efforts to enhance and expand educational opportunities for students from the Middle East and North Africa (MENA) through a recruitment program. Funds support efforts to promote a shared understanding of civic engagement through innovative programming that provides university-level scholarships, internship opportunities, and service-learning activities at U.S. accredited institutions of higher learning based in the MENA region. The program intends to build a cadre of university-age leaders who are civic-minded, intellectually able, and professionally skilled, who will become the community, business, and national leaders of the future by nurturing leadership skills and the spirit of civic engagement and volunteerism among outstanding students at U.S. accredited institutions of higher learning based in the MENA region. Required intents to apply are due March 3, 2017. Approximately $600,000 is available to support one award.

LINKS: Grants.gov, Solicitation

Comprehensive In-School Civic Education Program

Department of State (State), U.S. Mission to Bosnia and Herzegovina

Notice seeking applications supporting the implementation of a country-wide, in-school civic education program as part of the official school curriculum throughout Bosnia and Herzegovina. Focus areas include: Interdisciplinary civic education curriculum for grades K-4; Kindergarten Democracy Project; Civic education curriculum for elementary schools; Civic education curriculum for secondary schools; Country-Wide Student Competition; Civic Education Teacher Certification Institute; Summer Democracy Camp; and Annual Strategic Planning Conference. Applications are due by March 21, 2017. Approximately $400,000 is available to support one award.

LINKS: Grants.gov

Digital Humanities Advancement Grants

National Endowment for the Humanities (NEH), Office of Digital Humanities (ODH)

Notice seeking applications supporting digital projects throughout their lifecycles, from early start-up phases through implementation and long-term sustainability. Grants are available for early-stage planning, development, and implementation. Funds also support innovative collaborations between museum or library professionals and humanities professionals to advance preservation of, access to, use of, and engagement with digital collections and services. Cost sharing is required by certain projects. Applications are due June 6, 2017. Multiple awards are anticipated, and funding levels vary by type of project.

LINKS: Grants.gov, Solicitation

FY 2017 Alumni Thematic International Exchange Seminars (TIES)

Department of State (State), Bureau of Educational and Cultural Affairs

Notice seeking proposals for the administration of the FY 2017 Thematic International Exchange Seminars (TIES). U.S. public and private non-profit organizations may submit proposals to conduct approximately eight to ten regional or sub-regional enrichment seminars for U.S. government-sponsored people-to-people exchange program alumni. The seminars will focus on thematic topics that support U.S. foreign policy priorities and foster a sense of shared identity, networking, and dialogue among participating alumni. The seminars will be three to four days in duration for 20 - 100 participants each, and can take place in any of the U.S. Department of State's six designated geographical regions: Africa, Europe and Eurasia, East Asia and Pacific, Near East and North Africa, South and Central Asia, and Western Hemisphere. Applications are due April 24, 2017. Approximately $1.75 million is available to support one award.

LINKS: Grants.gov
Harnessing Emerging Political Leadership for an Accountable Guatemala

United States Agency for International Development (USAID), Guatemala USAID-Guatemala City

Notice seeking applications supporting efforts to build an equitable and representative cadre of future political leaders with the capacity to address some of the most pressing challenges facing Guatemala. Project goals include: Increased engagement of youth in civic and political processes; Increased opportunities for learning, including scholarships and support services for high potential youth from marginalized communities; and Improved civic leadership skills for emerging political leaders in all communities. A ten percent cost-share is required.

Applications are due by April 3, 2017 by 7:00 am Guatemala time. Approximately $35 million is available to support one award.

Limited Submission: Each organization can submit only one application.

LINKS: Grants.gov

NOFO - Combating Wildlife Trafficking in Southeast Asia 2-24-2017

Department of State (State), Bureau of International Narcotics-Law Enforcement

Notice seeking applications supporting projects that build Southeast Asia’s criminal judicial capacity to deter, investigate and prosecute wildlife crime. Funds also support projects related to money-laundering, corruption, illegal logging and other crime areas that aid wildlife trafficking networks. Program objectives include: Enhance wildlife-related legislative and regulatory frameworks; and Build capacity of civilian law enforcement and justice sector authorities to prevent, investigate and prosecute poaching and wildlife trafficking.

Applications are due April 25, 2017. Approximately $4.73 million is available to support multiple awards.

LINKS: Grants.gov

Preservation and Access Education and Training Grants

National Endowment for the Humanities (NEH), Division of Preservation and Access

Notice seeking applications to support the development of knowledge and skills among professionals responsible for preserving and establishing access to humanities collections. Thousands of libraries, archives, museums, and historical organizations across the country maintain important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture collections, electronic records, and digital objects.

Applications are due May 2, 2017. Awards may be for up to two years. Grants for preservation field services may not exceed $175,000 per year. Preservation field service organizations may request an additional $45,000 per year to support a one-year postgraduate fellowship.

LINKS: Grants.gov, Solicitation

Preservation Assistance Grants for Smaller Institutions

National Endowment for the Humanities (NEH) , Division of Preservation and Access

Notice seeking applications to improve their ability to preserve and care for their significant humanities collections. These may include special collections of books and journals, archives and manuscripts, prints and photographs, moving images, sound recordings, architectural and cartographic records, decorative and fine art objects, textiles, archaeological and ethnographic artifacts, furniture, historical objects, and digital materials. Applications are due May 2, 2017.

LINKS: Grants.gov, Solicitation
Strategic Trade Control Assistance to Mexico

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

Notice seeking applications supporting efforts in Mexico to stem proliferation of weapons of mass destruction and their delivery systems, as well as irresponsible transfers of conventional weapons, by assisting countries with establishing effective strategic trade and border control systems meeting international standards. Focus areas include: Assessment of Single Window System; and Conduct Industry Outreach Workshop.

Applications are due by March 22, 2017. Approximately $225,000 is available to support one award.

LINKS: Grants.gov, Solicitation

The Private Investment for Enhanced Resilience (PIER) project

Department of State (State), Bureau of Oceans - Int. Environmental - Scientific

Notice seeking applications for a cooperative agreement to address the current barriers to private sector investment in resilience in developing countries in order to increase finance for the implementation of priority resilience actions identified in developing country strategic frameworks, including the National Adaptation Plans (NAPs). Through NAPs and other strategic frameworks, developing countries lay the groundwork for, in an iterative manner, identifying resilience priorities and specific activities to promote resilient growth in key economic sectors. Such strategies are essential for enabling national governments to identify their medium- and long-term risks and resilience needs.

Applications are due May 10, 2017. Approximately $5.38 million is available to support one award.

LINKS: Grants.gov, Solicitation

U.S.-ASEAN Conference on Marine Environmental Issues in the Seas of Southeast Asia

Department of State (State), U.S. Mission to Thailand

Notice seeking proposals to organize a conference that examines current marine environmental issues in the seas of Southeast Asia that are of interest to the United States, the Association of Southeast Asian Nations (ASEAN), and its partners. Proposals should encourage think tanks and academia to engage in a comprehensive conversation examining and analyzing international issues related to environmental challenges in the seas of Southeast Asia. This conference will be part of a series of thematic U.S.-ASEAN conferences for think tank specialists, strategic thinkers, and academics.

Applications are due April 7, 2017. Approximately $250,000 is available.

LINKS: Grants.gov, Solicitation

UNSCR 1540 Implementation Support Workshop – Central Asia

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

Notice seeking applications supporting efforts to assist the Governments of Central Asia (Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan) with implementation of efforts to stem proliferation of weapons of mass destruction and their delivery systems, as well as irresponsible transfers of conventional weapons, by assisting countries with establishing effective strategic trade and border control systems meeting international standards. Focus areas include: organizing and conducting a workshop focused on program implementation status and regional, as well as international, best practices, including analysis of strategic trade control systems and use of control lists; provision of technical assistance consultative visits in order to further bringing strategic trade control systems into line with requirements of the multilateral export control regimes.

Applications are due by March 22, 2017. Approximately $100,000 is available to support one award.

LINKS: Grants.gov, Solicitation
Advisory Committee on Historical Diplomatic Documentation-Notice of Closed and Open Meetings for 2017

Department of State (State)

Notice announcing meetings of the Advisory Committee on Historical Diplomatic Documentation to discuss unclassified matters concerning declassification and transfer of Department of State records to the National Archives and Records Administration and the status of the Foreign Relations series. The meetings will take place from 11:00 am to noon ET on March 6, June 19, September 11, and December 11, 2017 at the SA-4D Conference Room, Department of State, 2300 E Street NW., Washington DC.

LINKS: Federal Register

Humanities Access Grants

National Endowment for the Humanities (NEH), Office of Challenge Grants

Notice seeking applications supporting existing programs at institutions such as public libraries, local and regional museums, historical societies, community colleges, four-year colleges and universities, archival repositories, and other cultural organizations. Applications are due May 3, 2017. Approximately $100,000 is available per award and multiple awards are available. Cost sharing is required.

LINKS: Grants.gov, Solicitation

NEA 2017 Arts Education Statewide Data Infrastructure Project

National Endowment for the Arts (NEA)

Notice seeking applications from organizations to support state-level extraction, analysis, and reporting of K-12 arts education data that is already being collected by states. Applications are due April 12, 2017. Approximately $500,000 available to support one award.

LINKS: Grants.gov, Solicitation

NEA 2017 Careers in the Arts Toolkit: Increasing Employment Opportunities in the Arts for People with Disabilities

National Endowment for the Arts (NEA)

Notice seeking applications supporting increasing employment opportunities in the arts for people with disabilities. Applications are due April 18, 2017. Approximately $75,000 is available to support one award. Cost sharing is required. Limited Submission: An organization may submit only one proposal under this program solicitation.

LINKS: Grants.gov, Solicitation

Professional Fellows Congress

Department of State (State), Bureau Of Educational and Cultural Affairs (ECA)

Notice seeking applications supporting the implementation of two Professional Fellows Congresses that will occur at the end of the 2018 spring and fall fellowship components of the Professional Fellows Program (PFP), a two-way exchange which brings emerging leaders, 25 – 40 years old, from around the world to the United States for intensive month-long fellowships designed to broaden their professional expertise and leadership skills. Funds support programs that promote active engagement between Fellows from participating PFP countries; highlight professional achievements; support planning around follow-on projects; provide opportunities for the program participants to reflect on how their U.S. experiences can translate into actionable projects in their home communities and workplaces; and offer Fellows exposure to speakers and workshops that further professional competencies. Applications are due by May 1, 2017. Approximately $675,000 is available to support one award.

LINKS: Grants.gov
Professional Fellows Program

Department of State (State), Bureau of Educational and Cultural Affairs (ECA)

Notice seeking applications for the FY Professional Fellows Program, a two-way global exchange program designed to promote mutual understanding, enhance leadership and professional skills, and build lasting and sustainable partnerships between mid-level emerging leaders from foreign countries and the United States. This year's program will involve the regions of Africa, East Asia and the Pacific, Europe and Eurasia, the Middle East and North Africa, South and Central Asia, and the Western Hemisphere.

Applications are due by May 1, 2017. Approximately $6.15 million is available to support 12-14 awards.

Limited Submission: Applicants may submit only one proposal under this competition

LINKS: Grants.gov

Public Affairs Section, U.S. Consulate General Karachi, Annual Program Statement—Sindh and Balochistan

Department of State (State), U.S. Mission to Pakistan

Notice seeking applications supporting efforts to reduce violent extremism and terrorism, increasing economic growth and government capacity, and fostering greater recognition and understanding of American values, culture, and policies in Pakistan. Funds support efforts to promote diversity awareness, education, good governance, access to information, and entrepreneurship among women, youth, rural government leaders, and civil society actors including educational institutions. Grant activities shall take place only in Sindh and Balochistan provinces.

Applications are due by April 17, 2017. Approximately $10,000-75,000 per award is available to support multiple awards.

Limited Submission: Applicants are allowed to submit only one proposal per organization.

LINKS: Grants.gov

Techcamp Chennai for Emerging Entrepreneurs

Department of State (State), U.S. Mission to India

Notice seeking proposals for a project entitled “TechCamp Chennai for Emerging Entrepreneurs that involves implementing a TechCamp that aims to bring together young, emerging first generation entrepreneurs from underserved backgrounds to increase their organizational capacities and develop tech solutions that will help them expand their business prospects in the region and globally. The TechCamp will invite around 15-20 participants from India and approximately 5-8 participants each from Bangladesh, Sri Lanka, Maldives and Nepal.

Proposals are due March 31, 2017. Approximately $100,000 is available to support one award.

LINKS: Grants.gov

University Research and Entrepreneurial Skills Program

Department of State (State), U.S. Mission to Georgia

Notice seeking applications to support the U.S. Embassy in Tbilisi, Georgia's “University Research and Entrepreneurial Skills Program”. It is to improve the capabilities of Georgian scholars and students in commercialization of university research and marketing ideas.

Applications are due April 7, 2017. Approximately $300,000 is available to support one award.

LINKS: Grants.gov
**EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT**

Developing Hispanic-Serving Institutions (DHSI) Program CFDA Number 84.031S

Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking applications to expand educational opportunities for, and improve the academic attainment of, Hispanic students. DHSI Program grants also enable HSIs to expand and enhance the academic offerings, program quality, faculty quality, and institutional stability of colleges and universities that are educating the majority of Hispanic college students and help large numbers of Hispanic students and low-income individuals complete postsecondary degrees.

Applications are due April 24, 2017. Approximately $11.5 million is available to support up to 20 awards.

**LINKS:** Grants.gov, Federal Register

---

Federal TRIO Programs: Ronald E. McNair Postbaccalaureate Achievement (McNair)

Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking applications supporting the federal TRIO programs, including the McNair Program, represent a national commitment to education for all students regardless of race, ethnic background, disability status, or economic circumstances.

Applications are due April 7, 2017. Approximately $40 million is available to support 164 awards.

**LINKS:** Grants.gov, Federal Register

---

Grants for Adaptive Sports Programs for Disabled Veterans and Disabled Members of the Armed Forces

Department of Veterans Affairs (VA)

Notice seeking applications supporting Adaptive Sports Programs for Disabled Veterans and Disabled Members of the Armed Forces. This program provides grant funding to organizations to increase and expand the quantity and quality of adaptive sport activities disabled Veterans and members of the Armed Forces have to participate in physical activity within their home communities, as well as more advanced Paralympic and adaptive sport programs at the regional and national levels.

Applications are due April 21, 2017. Approximately $8 million is available to support multiple awards.

**LINKS:** Grants.gov, Solicitation

---

Jail Administration Training and Technical Assistance

Department of Justice (Justice), National Institute of Corrections (NIC)

Notice seeking applications supporting program delivery of the curricula associated with the Jail Administration program and the delivery of technical assistance associated with jail administrative issues. Focus areas include: curriculum revision and facilitation of the Objective Jail Classification training class through a partnership agreement with host sites; delivery of the 40 hour Jail Administration training class and; the delivery of technical assistance.

Applications are due by April 18, 2017. Approximately $560,000 is available to support one award.

**LINKS:** Grants.gov
National Professional Development (NPD) Program CFDA Number 84.365Z

Department of Education (Education), Office of English Language Acquisition (OELA)

Notice seeking applications supporting professional development activities that will improve classroom instruction for English learners (ELs) and assist educational personnel working with such children to meet high professional standards, including standards for certification and licensure as teachers who work in language instruction educational programs or serve ELs.

Letters of intent are due March 13, 2017. Applications are due April 24, 2017. Approximately $20 million is available to fund 44 awards.

LINKS: Grants.gov, Federal Register

National Training and Development Initiative for Foster/Adoptive Parents

Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

Notice seeking applications to develop a state-of-the-art foster/adoptive parent training program to include intensive preparation and development components that reflect the capacities required of successful foster/adoptive parents.

Applications are due July 1, 2017. Approximately $700,000 is available to support one award.

LINKS: Grants.gov

National Sea Grant Advisory Board; Meeting

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

Notice announcing a meeting of the National Sea Grant Advisory Board.

The meeting will be held March 6, 2017 from 9:00 am to 5:00 pm ET and March 7, 2017 from 8:30 am to noon ET at 10 Thomas Circle NW, Washington, DC.

LINKS: Federal Register

Reserve Forces Policy Board; Notice of Federal Advisory Committee Meeting

Department of Defense (Defense)

Notice announcing a meeting of the Reserve Forces Policy Board.

Meeting will be held March 8, 2017 from 12:25 pm to 3:50 pm ET at the Pentagon, Arlington, VA.

LINKS: Federal Register

Advisory Committee on Arlington National Cemetery; Request for Nominations

Army (Army), Department of Defense (Defense)

Notice seeking nominations to the Advisory Committee on Arlington National Cemetery.

Nominations are accepted through May 1, 2017.

LINKS: Federal Register
Agency Information Collection Activities: Proposed Collection; Comment Request-Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) Program Regulations-Reporting and Record-Keeping Burden

United States Department of Agriculture (USDA)

Notice seeking comment on Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) Program Regulations—Reporting and Record-keeping Burden.

Comments will be accepted through April 24, 2017.

LINKS: Federal Register

Data Users Advisory Committee; Request for Nominations

Department of Labor (Labor), Bureau of Labor Statistics (BLS)

Notice seeking new members for the Data Users Advisory Committee, which provides advice to the Bureau of Labor Statistics from the points of view of data users from various sectors of the U.S. economy, including the labor, business, research, academic, and government communities, on matters related to the analysis, dissemination, and use of the Bureau's statistics, on its published reports, and on gaps between or the need for new Bureau statistics. Nominees must use and have a comprehensive understanding of economic statistics.

Nominations for the DUAC membership should be postmarked by March 3, 2017.

LINKS: Federal Register

Request for Applicants for Appointment to the National Advisory Council.


Notice seeking qualified individuals who are interested in serving on the FEMA National Advisory Council which advises the FEMA Administrator on all aspects of emergency management to incorporate input from and ensure coordination with state, local, tribal, and territorial governments, and the non-governmental and private sectors on the development and revision of national plans and strategies, the administration of and assessment of FEMA's grant programs, and the development and evaluation of risk assessment methodologies. Multiple positions are available.

Applications are due by 11:59 pm ET on March 15, 2017.

LINKS: Federal Register

FMCS Labor-Management Cooperation Grant Program

Federal Mediation and Conciliation Service

Notice seeking applications to support the establishment and operation of plant-level, area-wide or industry joint labor-management committees confronting specific, definable problems for which they have developed clear, innovative and measurable long-term solutions. Applicants must be covered by a formal collective bargaining agreement to be eligible.

Applications are due by May 31, 2017. Approximately $266,000 is available for funding.

LINKS: Grants.gov, Solicitation
Homeless Veterans’ Reintegration Program (HVRP), Incarcerated Veterans Transition Program (IVTP) and the Homeless Female Veterans’ and Homeless Veterans’ with Families Program (HFVVWF)

Department of Labor (Labor)

Notice seeking applications supporting Homeless Veterans’ Reintegration Program (HVRP), Incarcerated Veterans Transition Program (IVTP) and the Homeless Female Veterans’ and Homeless Veterans’ with Families Program (HFVVWF). The purpose of these funds is to conduct programs to provide job training, counseling, placement, and related services to expedite the reintegration of homeless and incarcerated veterans (eligible veterans) into the labor force.

Applications are due March 31, 2017. Approximately $12 million is available to support multiple awards.

LINKS: Grants.gov

Methyl Bromide Transition Program

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA)

Notice seeking applications supporting the Methyl Bromide Transition Program (MBT). This program focuses on integrated projects that use a systems approach to deliver short-to medium-term solutions and economic analyses for all commodities impacted by the loss of methyl bromide.

Applications are due April 25, 2017. Approximately $1.8 million is available to support multiple awards. Cost sharing is required.

Limited Submission: Submission of a new or resubmitted application to the MBT program only.

LINKS: Grants.gov, Solicitation

Strengthening Institutions Program CFDA Number 84.031A

Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking applications from eligible institutions of higher education to help them become self-sufficient and expand their capacity to serve low-income students by providing funds to improve and strengthen the institution’s academic quality, institutional management, and fiscal stability. Two separate competitions for SIP grants are being held in 2017—this competition does not include any priorities.

Applications are due April 17, 2017. Approximately $3.7 million is available to support eight to nine awards.

LINKS: Grants.gov, Federal Register

Strengthening Institutions Program CFDA Number 84.031F

Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking applications from eligible institutions of higher education to help them become self-sufficient and expand their capacity to serve low-income students by providing funds to improve and strengthen the institution’s academic quality, institutional management, and fiscal stability. Two separate competitions are being held for SIP grants in 2017—in this competition applicants must address an absolute priority. This priority is: moderate evidence of effectiveness: projects that are supported by moderate evidence of effectiveness.

Applications are due April 17, 2017. Approximately $3.7 million is available to support six to seven awards.

LINKS: Grants.gov, Federal Register
Supplemental and Alternative Crops Competitive Grants Program

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA)

Notice seeking applications supporting research for breeding and testing superior performing canola varieties to expand production across the U.S.

Applications are due April 11, 2017. Approximately $766,000 is available to support multiple awards. Cost sharing required.

LINKS: Grants.gov

University Centers for Career Development (UCCD)

United States Agency for International Development (USAID), Egypt USAID-Cairo

Notice seeking applications supporting Egypt Higher Education Initiative. USAID/Egypt aims to establish a minimum of 20 operational and financially sustainable University Centers for Career Development (UCCD) in at least 12 Egyptian public universities in Greater Cairo, Upper Egypt and the Delta region. Applications are due April 6, 2017. Approximately $20 million is available to support one award.

LINKS: Grants.gov

Census Scientific Advisory Committee

Department of Commerce (Commerce), Bureau of the Census

Notice announcing a meeting of the Census Scientific Advisory Committee (C-SAC).

The meeting will be held March 30, 2017 from 8:30 am to 5:00 pm and March 31, 2017 from 8:30 am to 3:00 pm ET at 4600 Silver Hill Road, Suitland, MD.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

2017 Healthy Communities Grant Program

Environmental Protection Agency (EPA)

Notice seeking proposals for projects in New England that reduce environmental risks, protect and improve human health, and improve the quality of life. Funding will be considered for a college or university to support a project with substantial community and/or tribal involvement. Initial proposals are due by April 7, 2017.

LINKS: Grants.gov

Alcohol Research Resource Awards (R24)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Notice seeking applications supporting non-hypothesis-driven grant applications to support investigator-initiated research projects that will maintain and expand the availability of resources to serve biomedical research within NIAAA’s priority areas as described in the strategic plan. Requested letters of intent are due 30 days prior to application. Applications are due annually on May 25, September 25, and January 25. Funding and number of awards are contingent upon availability.

LINKS: Grants.gov, Solicitation
Biomarkers: Bridging Pediatric and Adult Therapeutics (R21)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications supporting adapting adult biomarkers to children. This would include the application and validation of biomarkers developed in adults to pediatric diagnosis, prognosis, and estimation of disease progression, toxicity and response to therapy.

Requested letters of intent are due 30 days prior to application. Applications are due annually on June 16, October 16, and February 16. Approximately $200,000 is available to support multiple awards.

LINKS: Grants.gov, Solicitation

Cancer Tissue Engineering Collaborative: Enabling Biomimetic Tissue-Engineered Technologies for Cancer Research (R01)

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

Notice seeking applications supporting the development and characterization of state-of-the-art biomimetic tissue-engineered technologies for cancer research.

Requested letters of intent are due 30 days prior to applications. Applications are due annually on February 5, June 5, and October 5. Funding amount and number of awards are contingent upon availability.

LINKS: Grants.gov, Solicitation

Environmental Health Sciences Core Centers (EHS CC) (P30)

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

Notice seeking applications for Environmental Health Sciences Core Centers (EHS CC). As intellectual hubs for environmental health research, the EHS CC is expected to be the thought leaders for the field and advance the goals of the NIEHS Strategic Plan (http://www.niehs.nih.gov/about/strategicplan/).

Requested letters of intent are due April 17, 2017, March 17, 2018, and March 17, 2019. Applications are due May 17, 2017, April 17, 2018, and April 17, 2019. Approximately $6 million is available to support three to four awards.

Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov, Solicitation

Field Implementation Meeting Support

Environmental Protection Agency (EPA), Office of Pesticide Programs

Notice seeking applications supporting efforts to manage a Field Implementation Meetings Support program to organize and facilitate dialogue and collaboration on pesticide safety programs for 2017 through 2021. Funds support efforts to plan and coordinate meetings, forums, symposiums, workshops and conferences for state, tribal, and territorial pesticide regulatory agencies and university-based extension pesticide safety education programs, healthcare professionals, nonprofit and professional organizations, associations and others involved in the safe use of pesticides and the regulated community. Fund support both established meetings and new meetings that would promote the goal of advancing the protection of humans, communities and ecosystems from the risk of pesticide poisonings, illness and injury.

Applications are due by May 12, 2017. Approximately $2.5 million is available to support one or more awards.

LINKS: Grants.gov
From Genomic Association to Causation: A Convergent Neuroscience Approach for Integrating Levels of Analysis to Delineate Brain Function in Neuropsychiatry (Collaborative U01)

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

Notice seeking applications to stimulate innovative Convergent Neuroscience (CN) approaches to establish causal and/or probabilistic linkages across contiguous levels of analysis (e.g., gene, molecule, cell, circuit, system, behavior) in an explanatory model of psychopathology.

Requested letters of intent are due 30 days prior to the application due date. Applications are due May 1, 2017, February 5, June 5, and October 5, annually.

LINKS: Grants.gov, Solicitation

Grants for the Benefit of Homeless Individuals (Short Title: GBHI)

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice seeking applications to support the development and/or expansion of local implementation of a community infrastructure that integrates behavioral health treatment and services for substance use disorders and co-occurring mental and substance use disorders, permanent housing, and other critical services for individuals (including youth) and families experiencing homelessness.

Applications are due April 25, 2017. Approximately $9.5 million is available to support up to 24 awards.

LINKS: Grants.gov, Solicitation

HIV pathogenesis and the oral microbiota (R01)

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

Notice seeking applications supporting the interactions between HIV and the oral microbiota and the perturbations to the oral microbiota that may occur in the context of HIV infection.

Required letters of intent are due October 24, 2017. Applications are due November 24, 2017. Approximately $2 million will be available to support three to four awards.

LINKS: Grants.gov, Solicitation
Increasing Public Awareness and Provider Education About Primary Immunodeficiency Disease

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), Agency for Toxic Substances and Disease Registry (ATSDR)

Notice seeking applications supporting efforts to strengthen the nation's capacity to carry out public health activities in the area of primary immunodeficiency diseases (PID) by increasing and improving physician education and public health awareness for/of PID. Funds support efforts to disseminate educational information on a national level to health care providers, educators, third-party payers, impacted families, and others who may help expedite clinical recognition and improve health outcomes for Americans with PID.

Applications are due by April 26, 2017. Approximately $4.6 million is available to support up to five awards.

LINKS: Grants.gov

Interaction of HIV and Neurodevelopment of Children in Resource-Limited Settings: Improving Assessments (R01)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications supporting research focused on the development and/or improvement of tools and/or materials for the neurodevelopmental assessment of cognitive functioning of children, and their implementation in resource-limited settings with high rates of HIV. Requested letters of intent are due May 28, 2017. Applications are due June 29, 2017. Approximately $1 million is available to support four to six awards.

LINKS: Grants.gov, Solicitation

Interaction of HIV and Neurodevelopment of Children in Resource-Limited Settings: Improving Assessments (R21)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications supporting research focused on the development and/or improvement of tools and/or materials for the neurodevelopmental assessment of cognitive functioning of children, and their implementation in resource-limited settings with high rates of HIV. Requested letters of intent are due May 28, 2017. Applications are due June 29, 2017. Approximately $1 million is available to fund four to six awards.

LINKS: Grants.gov, Solicitation

Maintenance and Enhancement of ISO/IEC 17025 Accreditation and Whole Genome Sequencing for State Food Testing Laboratories

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

Notice seeking applications to advance the goal of a national food safety system by supporting and enhancing state food laboratory activities including: 1) Ensuring microbiological and chemical food analyses performed on behalf of the State manufactured food regulatory programs are conducted within the scope of an International Organization for Standardization (ISO)/International Electrotechnical Commission (IEC) 17025 accredited laboratory; 2) Strengthening the collaboration between the laboratories and State manufactured food regulatory programs; 3) Increasing the number of State samples collected and analyzed for surveillance purposes annually; 4) Developing a stronger international rapid surveillance system for pathogen traceback through the GenomeTrackr network using a minimum set of metadata fields for all food and environmental isolates; and 5) Providing additional support to the State food laboratories through an outside association to offer trainings, workshops, and educational resources to both awardees under this cooperative agreement and to unfunded laboratories seeking ISO/IEC 17025 accreditation.

Requested letters of intent are due March 15, 2017. Applications are due May 1, 2017 and April 17, 2018. Approximately $7.9 million is available.

LINKS: Grants.gov, Solicitation
Neoantigen-Based Therapeutic Targeting of Head and Neck Cancers (R01)

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

Notice seeking applications to support basic and preclinical research aimed at developing novel immunotherapeutic targets for head and neck cancers (HNC), including salivary gland cancers.

Requested letters of intent are due May 19, 2017. Applications are due June 19, 2017. Approximately $3 million is available to support four to five awards.

LINKS: Grants.gov, Solicitation

Neuroskeletal Biology of the Dental and Craniofacial Skeletal System (R01) (R21)

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

Notice seeking applications to encourage exploratory or developmental research on the role of the nervous system in metabolism, homeostasis, and remodeling and/or regeneration of the postnatal dental and craniofacial skeletal system (DCS) in health and disease.

Requested letters of intent are due August 28, 2017. Applications are due September 28, 2017. Approximately $1 million is available to support three to four awards.

LINKS: Grants.gov, Solicitation R21, Solicitation R01

NIMH Biobehavioral Research Awards for Innovative New Scientists (NIMH BRAINS) (R01)

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

Notice seeking applications supporting the research and research career advancement of outstanding, exceptionally productive scientists who are in the early, formative stages of their careers and who plan to make a long term career commitment to research in specific mission areas of the NIMH. Funds support efforts to assist these individuals in launching an innovative clinical, translational, basic or services research program that holds the potential to profoundly transform the understanding, diagnosis, treatment, or prevention of mental disorders.

Optional letters of intent are due 30 days before the chosen due date. Applications are due annually on June 20th until June 21, 2019.

LINKS: Grants.gov, Solicitation


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

Notice seeking applications to strengthen the effectiveness, capabilities, and sustainability of public health laboratories to respond to Zika disease.

Applications are due April 28, 2017. Approximately $32.25 million is available to support one award.

LINKS: Grants.gov
Regional Consortia for High Resolution Cryoelectron Microscopy (U24)

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

Notice seeking applications supporting regional access for cryoelectron microscopy (cryoEM) laboratories to state-of-the-art data collection capabilities.

Letters of intent are due July 7, 2017. Applications are due August 7, 2017. Approximately $6 million is available to support three to four awards.

LINKS: Grants.gov, Solicitation

Silvio O. Conte Centers for Basic Neuroscience or Translational Mental Health Research (P50)

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

Notice seeking applications supporting teams of researchers working at different levels of analysis and employing integrative, novel, and creative experimental approaches to address high-risk, high-impact questions in basic neuroscience research, or in translational research. This program is intended only for projects that could not be achieved using other, more standard grant mechanisms. The program also provides an opportunity to establish interdisciplinary basic neuroscience or translational research experiences for students and post doctorates. Focus areas include: advancing the state of the science in basic brain and behavior research that will uncover and dissect the underlying mechanisms that will ultimately provide the foundation for understanding mental disorders; supporting the integration and translation of basic and clinical neuroscience research on severe mental illnesses; and/or advancing our understanding of the neurobehavioral developmental mechanisms and trajectories of psychopathology that begin in childhood and adolescence.

Optional letters of intent are due 30 days before the chosen due date. Applications are due annually on May 24 until May 25, 2019. Approximately $1.75 million per year per award is available to support multiple awards.

LINKS: Grants.gov, Solicitation

Advisory Committee to the Director (ACD), Centers for Disease Control and Prevention-State, Tribal, Local and Territorial (STLT) Subcommittee

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

Notice announcing a teleconference meeting to provide advice to the CDC Director on strategies, future needs, and challenges faced by State, Tribal, Local and Territorial (STLT) health agencies, and will provide guidance on opportunities for CDC. Agenda items include: discussion of progress on implementation of recommendations related to the health department of the future, other emerging challenges and how CDC can best support STLT health departments in the transforming health system. The teleconference will be held from 10:00 am-11:30 am, ET, March 21, 2017.

LINKS: Federal Register

Center for Substance Abuse Prevention: Notice of Meeting

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing open meeting of the Center for Substance Abuse Prevention Drug Testing Advisory Board, to provide updates on the Mandatory Guidelines for Federal Workplace Drug Testing Programs, provide data on hair testing programs currently in use in the private sector, research data on marijuana edibles, and the most current data from Quest Diagnostics Drug Testing Index.

The meeting will be held March 20, 2017 from 9:00 am to 2:00 pm ET at Parklawn Building, Room 5W07, 5600 Fishers Lane, Rockville, Maryland. The meeting is also available via webinar.

LINKS: Federal Register
Health Insurance MarketplaceSM

Centers for Medicare and Medicaid Services (CMS), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Panel on Outreach and Education, which advises and makes recommendations on opportunities to enhance the effectiveness of consumer education strategies concerning the Health Insurance MarketplaceSM, Medicare, Medicaid, and the Children's Health Insurance Program (CHIP). Agenda items include: Welcome and listening session with CMS leadership; Recap of the previous (September 21, 2016) meeting; Affordable Care Act initiatives; An opportunity for public comment; and Meeting summary, review of recommendations, and next steps.

Registration is required by Wednesday, March 8, 2017. The meeting will be held on Wednesday, March 22, 2017 8:30 am to 4:00 pm ET

LINKS: Federal Register

Meeting of the Advisory Committee on Minority Health

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Committee on Minority Health to discuss strategies to improve the health of racial and ethnic minority populations through the development of health policies and programs that will help eliminate health disparities, as well as other related issues.

The meeting will be held on Thursday, March 23, 2017, from 9:00 am to 5:00 pm ET and Friday, March 24, 2017, from 9:00 am to 1:00 pm ET at the 5600 Fishers Lane Building, Room 05N76, 5600 Fishers Lane, Rockville, Maryland.

LINKS: Federal Register

Meeting of the Presidential Advisory Council on HIV/AIDS

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Presidential Advisory Council on HIV/AIDS to continue discussions and possibly develop recommendations regarding People Living with HIV/AIDS.

The meeting will be held March 13, 2017, from 9:00 am to 5:00 pm ET and March 14, 2017, from 9:00 am to noon ET at 330 Independence Avenue SW., Washington, DC in the Snow Room (Conference Room 5051).

LINKS: Federal Register

Meetings Announcement for the Physician-Focused Payment Model Technical Advisory Committee Required by the Medicare Access and CHIP Reauthorization Act of 2015 (MACRA)

Department of Health and Human Services (HHS)

Notice announcement a meeting of the Physician-Focused Payment Model Technical Advisory Committee.

The meeting will be held March 13-14, 2017 and April 10 - 11, 2017 from 10:00 am to 5:00 pm ET at 200 Independence Avenue SW., Washington, DC.

LINKS: Federal Register
National Cancer Institute; Notice of Meeting

Notice announcing a meeting of the National Cancer Institute Board of Scientific Advisors for the purposes of receiving the acting director's report addressing ongoing and new business; review RFA and RFP concepts; and hear scientific presentations.

Meeting will be held in-person and via videocast on March 21, 2017, from 8:30 am to 5:00 pm, ET at the National Institutes of Health, 31 Center Drive, Building 31, C-Wing, 6th Floor, Room 10, Bethesda, MD. See notice for directions for attending in-person or via webcast.

LINKS: Federal Register, Institute Site

Tobacco Products Scientific Advisory Committee; Notice of Meeting

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

Notice announcing a meeting of the Tobacco Products Scientific Advisory Committee.

Meeting will be held April 6, 2017 from 8:30 am to 4:30 pm ET at 10000 New Hampshire Ave., Silver Spring, MD.

LINKS: Federal Register

Agency Information Collection Activities: Proposed Collection: Public Comment Request; Information Collection Request Title: Nurse Faculty Loan Program—Revised Program Specific Data Form, OMB No. 0915-0378-Revision

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

Notice seeking comments on Nurse Faculty Loan Program—Revised Program Specific Data Form.

Comments are accepted through April 24, 2017.

LINKS: Federal Register

Agency Information Collection Activities: Proposed Collection: Public Comment Request; The National Health Service Corps and NURSE Corps Interest Capture Form

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

Notice seeking comments on The National Health Service Corps and NURSE Corps Interest Capture Form.

Comments are accepted through April 24, 2017.

LINKS: Federal Register

Ebola Therapeutic (02A) Small Business Sources Sought Notice

Department of Health and Human Services (HHS)

Notice seeking declarations of technical capabilities, data, and materials from qualified small business concerns for manufacturing Ebola therapeutics, specifically therapeutics targeting Zaire Ebolavirus.

Responses are due March 10, 2017.

LINKS: FBO
Ebola Therapeutic (02B) Other Than Small Business Sources Sought Notice

Department of Health and Human Services (HHS)

Notice seeking declarations of technical capabilities, data, and materials from qualified other than small business concerns for manufacturing Ebola therapeutics, specifically therapeutics targeting Zaire Ebolavirus. Responses are due March 10, 2017.

LINKS: FBO

EBOLA Vaccine (01A - Small Business Sources Sought Notice)

Department of Health and Human Services (HHS)

Notice seeking declarations of technical capabilities, data, and materials from qualified small business concerns for manufacturing Ebola vaccines, specifically vaccines targeting Zaire Ebolavirus. Responses are due March 10, 2017.

LINKS: FBO

EBOLA Vaccine (01B - Other Than Small Business Sources Sought Notice)

Department of Health and Human Services (HHS)

Notice seeking declarations of technical capabilities, data, and materials from qualified other than small business concerns for manufacturing Ebola vaccines, specifically vaccines targeting Zaire Ebolavirus. Responses are due March 10, 2017.

LINKS: FBO

Solicitation of Nominations for Appointment to the Advisory Committee on Disability Compensation

Department of Veterans Affairs (VA)

Notice seeking new members of the Advisory Committee on Disability Compensation, which assembles and reviews relevant information relating to the needs of Veterans with disabilities; provides information relating to the nature and character of the disabilities arising from service in the Armed Forces; provides an ongoing assessment of the effectiveness of VA’s Schedule for Rating Disabilities; and provides ongoing advice on the most appropriate means of responding to the needs of Veterans relating to disability compensation in the future. Applicants should either be: Individuals with experience with the provision of disability compensation by VA; or Individuals who are leading medical and scientific experts in relevant fields. Nominations are due by March 31, 2017.

LINKS: Federal Register

USAMMDA Regenerative Medicine Tech for Extremity Injury Repair

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

The U.S. Army Medical Research and Materiel Command (USAMRMC) is working to develop U.S. Food and Drug Administration (FDA)-approved regenerative medicine products to repair injured extremities in wounded Service Members. The Government aims to develop products that can serve as a ‘toolkit’ for the reconstructive surgeon. This request seeks information from entities developing products for the following extremity repair indications: fracture non-union; peripheral nerve repair (PNR); treatment of volumetric muscle loss (VML) and compartment syndrome (CS); products that can repair and/or regenerate damaged muscle, augment surrounding healthy muscle and/or repair damage to the musculotendinous junction; and repair of extensive soft tissue injuries. It is recognized that products intended for other indications could be repurposed. The Government is seeking products near FDA approval or in development beyond Phase 1 or feasibility clinical trials. Responses are due March 24, 2017.

LINKS: FBO
Defeat TB

United States Agency for International Development (USAID)

Notice seeking applications supporting Uganda USAID-Kampala effort to implement TB control efforts aimed at improving TB case notification and treatment outcomes while addressing the underlying health system barriers that are critical to improving service delivery to contribute to ending the TB epidemic in Uganda.

Applications are due April 11, 2017. Approximately $20 million is available to support one award. Cost sharing is required.

LINKS: Grants.gov

Evaluating Natural Experiments in Healthcare to Improve Diabetes Prevention and Treatment (R18)

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

Notice seeking applications supporting research to evaluate large scale policies or programs related to healthcare deliveries that are expected to influence diabetes prevention and care.

Applications are due May 1, 2017; November 1, 2017; March 1, 2018; November 1, 2018; March 1, 2019; and November 1, 2019. Available budget and number of awards are contingent upon appropriations.

LINKS: Grants.gov, Solicitation

Innovations in HIV Testing, Adherence, and Retention to Optimize HIV Care Continuum Outcomes (R01) (R21)

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

Notice seeking applications supporting the health and preventive benefits of treatment for HIV/AIDS. Applications appropriate for this FOA could include formative basic behavioral and social science to better understand a step in the care continuum and/or multiple steps in the HIV care continuum, initial development and pilot tests of innovative approaches for intervention, and intervention efficacy trials.

Requested letters of intent are due 30 days prior to applications. Applications are due annually on May 7, September 7, and January 7. Funding amount and number of awards are contingent upon availability.

LINKS: Grants.gov (R01), Grants.gov (R21), Solicitation (R01)

Limited Competition: NIMHD Endowment Program for Increasing Research and Institutional Resources (S21)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Minority Health and Health Disparities (NIMHD)

Notice seeking applications supporting the NIMHD program to build capacity and research infrastructure and to facilitate minority health and health disparities research at eligible institutions, but not to directly support the research projects itself.

Requested letters of intent are due April 1, 2017. Applications are due May 1, 2017. Approximately $6 million is available to support three awards.

Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov, Solicitation
National Cooperative Drug/Device Discovery/Development Groups (NCDDG) for the Treatment of Mental or Substance Use Disorders or Alcohol Addiction (U01), (U19)

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

Notice seeking applications to advance the discovery, preclinical development, and proof of concept (PoC) testing of new, rationally based candidate agents and neurostimulation approaches to treat mental disorders or SUDs or alcohol addiction, and to develop novel ligands and circuit-engagement devices as tools to further characterize existing or to validate new drug/device targets. Partnerships between academia and industry are strongly encouraged.


LINKS: Grants.gov (R01), Solicitation (R01)

National Telehealth Resource Center Program

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

Notice seeking applications supporting the National Telehealth Resource Center (NTRC) Program.

Applications are due May 2, 2017. Approximately $650,000 is available to support two awards.

LINKS: Grants.gov, Solicitation

NICHD Research Education Programs (R25)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications supporting research education activities in the mission areas of the NIH. The over-arching goal of this NICHD R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs.

Requested letters of intent are due 30 day prior to application. Applications are due May 25, 2017; May 25, 2018; and May 25, 2019.

LINKS: Grants.gov, Solicitation

NIDCD Research Grants for Translating Basic Research into Clinical Tools (R01)

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

Notice seeking applications supporting an avenue for basic scientists, clinicians and clinical scientists to jointly initiate and conduct translational research projects which translate basic research findings into clinical tools for better human health.

Requested letters of intent are due 30 days prior to applications. Applications are due October 18, 2017; June 19, 2018; February 20, 2019; October 18, 2019; and June 18, 2020. Funding amount and number of awards are contingent upon appropriations.

LINKS: Grants.gov, Solicitation
NIMHD Specialized Centers of Excellence for Research on Minority Health and Health Disparities (U54)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Minority Health and Health Disparities (NIMHD)

Notice seeking applications supporting efforts to establish NIMHD Centers of Excellence in eligible institutions of higher education in order to advance the science of minority health and health disparities by conducting transdisciplinary, multi-level research in a defined thematic area and by providing research opportunities and support for post-doctoral fellows, junior faculty, and other investigators.

Optional letters of intent are due by April 14, 2017. Applications are due by May 15, 2017. Approximately $20 million is available to support up to 15 awards.

Limited Submission: Only one application per institution

LINKS: Grants.gov, Solicitation

Planning Grants for Pragmatic Research in Healthcare Settings to Improve Diabetes and Obesity Prevention and Care (R34)

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

Notice seeking applications to develop and pilot test approaches to improve diabetes and obesity prevention and/or treatment that are adapted for implementation in healthcare settings where individuals receive routine medical care.

Applications are due May 1, 2017; November 1, 2017; March 1, 2018; November 1, 2018; March 1, 2019; and November 1, 2019. Budget funding and number of awards are contingent upon availability.

LINKS: Grants.gov, Solicitation

Pragmatic Research in Healthcare Settings to Improve Diabetes and Obesity Prevention and Care (R18)

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

Notice seeking applications supporting research applications to test innovative approaches to improve diabetes and obesity prevention and/or treatment that are adapted for implementation in healthcare settings where individuals receive their routine medical care.

Applications are due May 1, 2017, November 1, 2017, March 1, 2018, November 1, 2018, March 1, 2019, and November 1, 2019. Proposed budget and number of awards is contingent upon appropriations.

LINKS: Grants.gov, Solicitation

Regional Telehealth Resource Center Program

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

Notice seeking applications supporting the Regional Telehealth Resource Center Program (RTRC). RTRCs assist health care organizations, health care networks, and health care providers in the implementation of cost-effective telehealth programs to serve rural and medically underserved areas and populations.

Applications are due May 2, 2017. Approximately $3.9 million is available for up to 12 awards.

Limited Submission: Only one application per institution.

LINKS: Grants.gov, Solicitation
The Health and Retirement Study (U01)

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

Notice seeking applications supporting the Health and Retirement Study (HRS), which is the leading longitudinal data resource on patterns of age-related changes in the health and well-being of adults age 50 and older in the U.S.

Requested letters of intent are due April 16, 2017. Applications are due May 16, 2017. Approximately $18.58 million is available to support two awards.

LINKS: Grants.gov, Solicitation

Blood Products Advisory Committee; Notice of Meeting

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

Notice announcing a meeting of the FDA’s Blood Products Advisory Committee to hear overview presentations on the research programs in the Laboratory of Emerging Pathogens in the Division of Emerging Transfusion-Transmitted Diseases, Office of Blood Research and Review, Center for Biologics Evaluation and Research, FDA. Additionally, they will discuss Recombinant Human Coagulation Factor IX, GlycoPEGylated. In the afternoon, in open session, the Committee will hear an update presentation on a summary of responses to Docket FDA-2016-N-1502: Blood Donor Deferral Policy for Reducing the Risk of Human Immunodeficiency Virus Transmission by Blood and Blood Products.

Public portions of the meeting will be held April 4, 2017, from 8:30 am to 3:45 pm, ET and on April 5, 2017, from 8:30 am to 11:15 am, ET via Webcast and in-person at the Tommy Douglas Conference Center, 10000 New Hampshire Ave., Silver Spring, MD. Details for participating in the webcast are described in the notice.

LINKS: Grants.gov

Meeting of the National Advisory Council for Healthcare Research and Quality

Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Council for Healthcare Research and Quality to receive an update on AHRQ’s current research, programs, and initiatives; hold discussions on the learning health care system, Medical Expenditure Panel Survey (MEPS), and AHRQ’s work in rural areas.

The meeting will be held March 24, 2017, from 8:30 am to 2:45 pm, ET via webinar in in-person at the Hubert H. Humphrey Building, Room 800, 200 Independence Avenue SW., Washington, DC. Details on webinar participation in the notice.

LINKS: Federal Register

Meeting of the Secretary's Advisory Committee on Human Research Protections

Department of Health and Human Services (HHS)

Notice announcing a meeting of the Secretary's Advisory Committee on Human Research Protections (SACHRP).

The meeting will be held March 15, 2017 from 8:30 am to 5:00 pm and March 16, 2017 from 8:30 am to 4:30 pm ET at 5635 Fishers Lane, Rockville, MD.

LINKS: Federal Register
Advancing TB Prevention, Detection and Treatment in the Philippines

United States Agency for International Development (USAID)

Notice seeking information supporting a tuberculosis project designed to help the Philippines eliminate tuberculosis.

Responses are due March 20, 2017. Approximately $25 million is available to support multiple awards.

LINKS: Grants.gov, Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Antarctic Research

Directorate for Geosciences (GEO), National Science Foundation (NSF), Division of Polar Programs

Notice seeking applications supporting scientific research in Antarctica. Program goals include: expand fundamental knowledge of the Antarctic region; improve understanding of interactions between the Antarctic region and global earth systems; and utilize the unique characteristics of the Antarctic continent as an observing platform. Funds support both fieldwork and research using existing samples, data, and models.

Applications are due by May 23, 2017. Approximately $55 million is available to support up to 50 awards.

LINKS: Grants.gov, Solicitation

Biological and Environmental Interactions of Nanoscale Materials

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for research that advances fundamental and quantitative understanding of the interactions of biological and environmental media with nanomaterials and nanosystems. Materials of interest include one- to three-dimensional nanostructures, heterogeneous nano-bio hybrid assemblies, and other nanoparticles. Such nanomaterials and systems frequently exhibit novel physical, chemical, and biological behavior in living systems and environmental matrices as compared to the bulk scale. This program supports research that explores the interaction of nanomaterials in biological and environmental media.

Applications accepted on an ongoing basis.

LINKS: Grants.gov, Solicitation

Biophotonics

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for research that expands frontiers in photonics principles, engineering and technology that are relevant for critical problems in fields of medicine, biology and biotechnology. Fundamental engineering research and innovation in photonics is required to lay the foundations for new technologies beyond those that are mature and ready for application in medical diagnostics and therapies. Advances are needed in nanophotonics, optogenetics, contrast and targeting agents, ultra-thin probes, wide field imaging, and rapid biomarker screening. Low cost and minimally invasive medical diagnostics and therapies are key motivating application goals.

Applications are due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation
BLM-Alaska, Seeds of Success and Ecological Sites

Department of the Interior (Interior), Bureau of Land Management

Notice seeking applications for conservation and land management projects that address issues pertaining to restoring native plant communities on a landscape scale. Overall goals are to: 1) Identify seed needs, and ensure the reliable availability of genetically appropriate seed; 2) Identify research needs and conduct research to provide genetically appropriate seed and to improve technology for native seed production and ecosystem restoration; 3) Develop tools that enable managers to make timely, informed seeding decisions for ecological restoration, and 4) Develop strategies for internal and external communication.

Applications are due April 24, 2017. Approximately $975,000 is available to support three awards.

LINKS: Grants.gov

BOEM FY 2017 Environmental Studies Program

Department of the Interior (Interior), Bureau of Ocean Energy Management

Notice seeking applications supporting the Environmental Studies Program (ESP) of the Bureau of Ocean Energy Management (BOEM) research in topics that serve the public interest of safe and environmentally sound energy and mineral production on the national outer continental shelf.

Applications are due April 7, 2017. Approximately $150,000 is available to support one award. Cost sharing is encouraged.

LINKS: Grants.gov

Catalysis

Directorate for Engineering (ENG), National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications supporting efforts to advance research in catalytic engineering science and promote fundamental understanding and the development of catalytic materials and reactions that are of benefit to society. Target applications include: fuels; specialty and bulk chemicals; environmental catalysis; biomass conversion to fuels and chemicals; conversion of greenhouse gases; generation of solar hydrogen; and efficient routes to energy utilization. Funds do not support research on biocatalytic processes, or reaction engineering aspects of catalytic processes unless they are part of an interdisciplinary project.

Applications are due annually by October 20, 2017. Multiple awards are anticipated.

LINKS: Grants.gov, Solicitation

Cellular and Biochemical Engineering

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for fundamental engineering research that advances the understanding of cellular and biomolecular processes in engineering biology and eventually leads to the development of enabling technology for advanced biomanufacturing in support of the therapeutic cells, biochemical, biopharmaceutical and biotechnology industries.

Applications due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation
Combustion and Fire Systems

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for fundamental scientific knowledge and engineering solutions that are needed to develop useful combustion applications and for mitigating the effects of fire. The program aims to identify and understand the controlling basic principles and use that knowledge to create predictive capabilities for designing and optimizing practical combustion devices. Additional outcomes of interest for this program include: broad-based tools—experimental, theoretical, and computational—which can be applied to a variety of problems in combustion and fire systems; science and technology for clean and efficient generation of power, both stationary and mobile; combustion science and technology for energy-efficient manufacturing; research that enables clean global and local environments (reduction in combustion generated pollutants); enhanced public safety and homeland security through research on fire growth, inhibition and suppression; and education and training of an innovative workforce for power, transportation, and manufacturing industries.

Applications are due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation

Disability and Rehabilitation Engineering

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for fundamental engineering research that will improve the quality of life of persons with disabilities through: development of new technologies, devices, or software; advancement of knowledge regarding normal or pathological human motion; or understanding of injury mechanisms. Research may be supported that is directed toward the characterization, restoration, rehabilitation, and/or substitution of human functional ability or cognition, or to the interaction of persons with disabilities and their environment may be supported. Areas of particular interest are neuroengineering and rehabilitation robotics.

Applications are due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation

Distributed and Collaborative Intelligent Systems and Technology (DCIST) Collaborative Research Alliance (CRA)

Army (Army), Department of Defense (Defense)

Notice seeking applications supporting the Distributed and Collaborative Intelligent Systems and Technology (DCIST) Collaborative Research Alliance (CRA).

White papers are due April 28, 2017. Approximately $90,000 is available to support one award.

LINKS: Grants.gov

Energy for Sustainability

National Science Foundation (NSF)

Notice seeking applications for fundamental engineering research that will enable innovative processes for the sustainable production of electricity and fuels, and for energy storage. Processes for sustainable energy production must be environmentally benign, reduce greenhouse gas production, and utilize renewable resources. Research projects that stress molecular level understanding of phenomena that directly impacts key barriers to improved system level performance (e.g. energy efficiency, product yield, process intensification) are encouraged. Proposed research should be inspired by the need for economic and impactful conversion processes. Current topics of interest are the following: electrochemical energy systems and organic photovoltaics.

Applications due annually on October 20 through 2030.

LINKS: Grants.gov, Solicitation
Engineering of Biomedical Systems

National Science Foundation (NSF) , Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for research projects to develop novel ideas into discovery-level and transformative projects that integrate engineering and life sciences in solving biomedical problems that serve humanity in the long-term. EBMS projects must be at the interface of engineering and biomedical sciences and include objectives that advance both engineering and biomedical sciences. The projects should focus on high impact transformative methods and technologies. Projects should include: methods, models and enabling tools for understanding and controlling living systems; fundamental improvements in deriving information from cells, tissues, organs, and organ systems; or new approaches to the design of systems that include both living and non-living components for eventual medical use in the long-term.

Applications are due annually by October 20, 2017 through 2031.

LINKS: Grants.gov, Solicitation

-------------------------------

Environmental Engineering

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for transformative research which applies scientific and engineering principles to avoid or minimize solid, liquid, and gaseous discharges, resulting from human activities on land, inland and coastal waters, and air, while promoting resource and energy conservation and recovery. The program also fosters cutting-edge scientific research for identifying, evaluating, and monitoring the waste assimilative capacity of the natural environment and for removing or reducing contaminants from polluted air, water, and soils. Any proposal investigating sensors, materials or devices that does not integrate these products with an environmental engineering activity or area of research may be returned without review.

Applications are due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation

-------------------------------

Environmental Sustainability

National Science Foundation (NSF) , Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for sustainable engineered systems that support human well-being and that are also compatible with sustaining natural (environmental) systems. Research efforts supported by the program typically consider long time horizons and may incorporate contributions from the social sciences and ethics. The program supports engineering research that seeks to balance society's need to provide ecological protection and maintain stable economic conditions. There are four principal general research areas that are supported: Industrial Ecology; Green Engineering; Ecological Engineering; and Earth Systems Engineering.

Applications are due annually on October 20 through 2030.

LINKS: Grants.gov, Solicitation

-------------------------------

Fluid Dynamics

National Science Foundation (NSF) , Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking fundamental research applications toward gaining an understanding of the physics of various fluid dynamics phenomenon. Proposed research should contribute to basic scientific understanding via experiments, theoretical developments, and computational discovery. Encouraged are proposals that focus on high Reynolds number turbulence scaling and modeling.

Applications are due annually on October 20 through 2020.

LINKS: Grants.gov, Solicitation
Information Marketplace for Policy and Analysis of Cyber-risk & Trust (IMPACT) Research and Development (R&D)

Department of Homeland Security (Homeland Security)

Notice seeking applications to address the quantitative and qualitative requirements for the cyber security decision analytic needs of Homeland Security Enterprise target customers in the face of high volume, high-velocity, high-variety, and/or high-value data. Focus areas include: Data Providers Network; Decision Analytics-As-A-Service Providers Network. Submissions that concentrate on a single focus area are preferred.

Applications are due by March 24, 2017. Approximately $600,000 per award is available to support multiple awards.

LINKS: FBO

Nano-Biosensing

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for fundamental engineering research on devices and methods for measurement and quantification of biological analytes. Proposals that incorporate emerging nanotechnology methods are especially encouraged. Areas of interest include: Multi-purpose sensor platforms that exceed the performance of current state-of-the-art devices. Novel transduction principles, mechanisms and sensor designs suitable for measurement in practical matrix and sample-preparation-free approaches. These include error-free detection of pathogens and toxins in food matrices, waterborne pathogens, parasites, toxins, biomarkers in body fluids, and others that improve human condition. Nano-biosensors that enable measurement of biomolecular interactions in their native states, transmembrane transport, intracellular transport and reactions, and other biological phenomena.

Applications due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation

NOAA Sea Grant 2017 Aquaculture Initiative: Addressing Impediments to Aquaculture Opportunities

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

Notice seeking applications supporting efforts to answer key questions impeding the development and expansion of sustainable United States marine, coastal, and Great Lakes aquaculture. Funds support programs that outline small scale projects, business plans, workshops, etc. that seek to address key questions, barriers, or hurdles impeding the advancement of new or developing aquaculture initiatives that will contribute to the continuing growth of United States aquaculture production. Applicants must partner with an existing Sea Grant entity.

Applications are due by April 18, 2017. Approximately $3 million is available to support 10-20 awards. Limited Submission: Each Sea Grant entity can submit up to three separate proposals.

LINKS: Grants.gov

NOAA Sea Grant 2017 Aquaculture Initiative: Integrated Projects to Increase Aquaculture Production

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

Notice seeking applications supporting efforts to increase U.S. aquaculture production in the next two years, and foster the expansion of sustainable U.S. marine, coastal, and Great Lakes aquaculture. Funds support integrated projects that clearly address major constraints, barriers, or hurdles limiting United States aquaculture production. All applications must be submitted through a Sea Grant program (a Sea Grant College, Institution, Coherent Area Program, or the Sea Grant Law Center).

Required letters of intent are due from Sea Grant Programs by March 28, 2017. Approximately $10-12 million is available to support between eight to twelve awards.

LINKS: Grants.gov
Particulate and Multiphase Processes

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for fundamental research on physico-chemical phenomena that govern particulate and multiphase systems, including flow of suspensions, drops and bubbles, granular and granular-fluid flows, behavior of micro- and nanostructured fluids, and self-assembly/directed-assembly processes that involve particulates. The program encourages transformative research to improve our basic understanding of particulate and multiphase processes with emphasis on research that demonstrates how particle-scale phenomena affect the behavior and dynamics of larger-scale systems. Although proposed research should focus on fundamentals, a clear vision is required that anticipates how results could benefit important applications in advanced manufacturing, energy harvesting, transport in biological systems, biotechnology, or environmental sustainability. Collaborative and interdisciplinary proposals are encouraged, especially those that involve a combination of experiment with theory or modeling.

Applications are due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation

Petascale Computing Resource Allocations

Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF), Division of Advanced Cyberinfrastructure

Notice seeking users of the NSF-funded petascale computing system, Blue Waters, for projects that require computational capability that makes it possible for investigators to tackle much larger and more complex research challenges across a wide spectrum of domains. Proposals from or including junior researchers are encouraged, as one of the goals of this solicitation is to build a community capable of using petascale computing.

Applications are due by November 6, 2017. Approximately $180-225 thousand is available to support between 12 and 15 awards.

Limited Submission: An individual may be PI or co-PI on no more than one proposal that responds to this solicitation per deadline

LINKS: Grants.gov, Solicitation

Process Separations

National Science Foundation (NSF)

Notice seeking applications for research focused on novel methods and materials for separation processes, such as those central to the chemical, biochemical, bioprocessing, materials, energy, and pharmaceutical industries. A fundamental understanding of the interfacial, transport, and thermodynamic behavior of multiphase chemical systems as well as quantitative descriptions of processing characteristics in the process-oriented industries is critical for efficient resource management and effective environmental protection. The program encourages proposals that address long standing challenges and emerging research areas and technologies, have a high degree of interdisciplinary work coupled with the generation of fundamental knowledge, and the integration of education and research.

Applications are due annually by October 20 through 2030.

LINKS: Grants.gov, Solicitation
Process Systems, Reaction Engineering and Molecular Thermodynamics

National Science Foundation (NSF), Division of Chemical, Bioengineering, Environmental and Transport Systems

Notice seeking applications for fundamental engineering research on the rates and mechanisms of chemical reactions, systems engineering and molecular thermodynamics as they relate to the design and optimization of chemical reactors and the production of specialized materials that have important impacts on society. The program supports the development of advanced optimization and control algorithms for chemical processes, molecular and multi-scale modeling of complex chemical systems, fundamental studies on molecular thermodynamics, and the integration of this information into the design of complex chemical reactors. An important area supported by the program focuses on the development of energy-efficient and environmentally-friendly chemical processes and materials.

Applications are due annually by October 20 through 2025.

LINKS: Grants.gov, Solicitation

ROSES 2017: Cassini Data Analysis Program

National Aeronautics and Space Administration (NASA)

Notice seeking applications enhance the scientific return of the Cassini mission by broadening the scientific participation in the analysis and interpretation of data returned by this mission.

Letters of intent are due April 6, 2017. Applications are due June 8, 2017. Approximately $2.3 million is available to support 15 - 21 awards.

LINKS: Grants.gov, Solicitation

ROSES 2017: Emerging Worlds

National Aeronautics and Space Administration (NASA)

Notice seeking proposals supporting NASA’s Science Mission Directorate (SMD) Emerging Worlds. The Emerging Worlds program does research to conduct scientific investigations related to understanding the formation of our Solar System and the early evolution of our Solar System.

Step-1 proposals are due March 30, 2017. Approximately $4.6 million is available to support 30 awards.

LINKS: Grants.gov, Solicitation

ROSES 2017: Exoplanets Research Program

National Aeronautics and Space Administration (NASA)

Notice seeking basic research proposals to conduct scientific investigations related to the research and analysis of extrasolar planets (exoplanets). Its broad objectives include the determination of compositions, dynamics, energetics, chemical behaviors of extrasolar planets, and the detection and characterization of other planetary systems.

Applications are due March 30, 2017. Approximately $2.0 to $2.5 million is available to support 15 to 20 awards.

LINKS: Grants.gov, Solicitation
ROSES 2017: Heliophysics Guest Investigator - Open

National Aeronautics and Space Administration (NASA)

Notice seeking proposals supporting analysis of data from currently operating heliophysics missions, including both extended missions and from missions in their prime phase. Focus areas include: Sun; Heliosphere; Magnetosphere; and Ionosphere Thermosphere-Mesosphere.

Required Step-1 proposals are due by April 14, 2017. Approximately $4.65 million is available to support 25 to 30 awards.

Limited Submission: Each Principal Investigator is allowed to submit one and only one Step-1 proposal to this program element.

LINKS: Grants.gov, Solicitation

ROSES 2017: Nancy Grace Roman Technology Fellowship for Start-up funds for Named Fellows

National Aeronautics and Space Administration (NASA)

Notice seeking applications supporting early-career researchers the opportunity to develop the skills necessary to lead astrophysics flight instrument development projects in preparation to become Principal Investigators (PIs) of future astrophysics missions; to develop innovative technologies for space astrophysics that have the potential to enable major scientific breakthroughs; and to foster new talent by putting early career instrument builders on a trajectory towards long-term positions.

Applications are due March 29, 2018. Approximately $300,000 is available per award and up to three awards are available.

LINKS: Grants.gov, Solicitation

ROSES 2017: Solar System Observations

National Aeronautics and Space Administration (NASA)

Notice seeking applications supporting NASA’s Science Mission Directorate (SMD) Solar System Observations research. It supports primarily ground-based and limited airborne-and space-based astronomical observations of bodies in our Solar System.

Step-1 proposals are due April 6, 2017. Funding amount and number of awards are contingent on availability of funds.

LINKS: Grants.gov, Solicitation

ROSES 2017: TOPICAL WORKSHOPS, SYMPOSIA, AND CONFERENCES

National Aeronautics and Space Administration (NASA)

Notice seeking applications supporting topical workshops, symposia, conferences, and other scientific/technical meetings that advance the goals and objectives of only the following SMD Divisions: Earth Science, Heliophysics, and Planetary Science.

Applications are due March 29, 2018. Award amount and number are dependent on the availability of funds.

LINKS: Grants.gov, Solicitation
Thermal Transport Processes

Notice seeking applications for engineering research projects that lay the foundation for new discoveries in thermal transport phenomena. These projects should either develop new fundamental knowledge or combine existing knowledge in thermodynamics, fluid mechanics, and heat and mass transfer to probe new areas of innovation. The program seeks transformative projects with the potential for improving our basic understanding, predictability and application of thermal transport processes. Projects should articulate the contribution(s) to the fundamental knowledge supporting thermal transport processes and state clearly the potential application(s) impact when appropriate. Projects that combine analytical, experimental and numerical efforts, geared toward understanding, modeling and predicting thermal phenomena, are of great interest. Collaborative and interdisciplinary proposals for which the main contribution is in thermal transport processes fundamentals are also encouraged. Emphasis is placed on research that demonstrates how thermal transport phenomena affect the existence, behavior and dynamics of components and systems.

Applications are due annually by October 20 through 2025.

LINKS: Grants.gov, Solicitation

Business and Operations Advisory Committee; Notice of Meeting

Notice announcing a meeting of the Business and Operations Advisory Committee to receive, consider, discuss and appropriately treat the recommendations of its Subcommittee on the Implementation of National Academy of Public Administration (NAPA) Recommendations.

The meeting will be held March 13, 2017; 1:00 pm to 4:00 pm ET. at the National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia; Stafford I, Room 1235.

LINKS: Federal Register

DOE/NSF High Energy Physics Advisory Panel

Department of Energy (Energy)

Notice announcing a teleconference meeting of the DOE/NSF High Energy Physics Advisory Panel. Agenda items include: Discussion of Department of Energy High Energy Physics Program; Discussion of National Science Foundation Elementary Particle Physics Program; and Reports on and Discussions of Topics of General Interest in High Energy Physics.

The teleconference will be held on Monday, March 13, 2017; 12:00 pm to 3:00 pm ET.

LINKS: Federal Register, Agency Site

Meeting of the Ocean Research Advisory Panel

Navy (Navy), Department of Defense (Defense)

Notice announcing a teleconference meeting of the Ocean Research Advisory Panel to discuss ocean research, resource management, and other current issues in the ocean science and management communities.

The meeting will be held Tuesday, March 7, 2017 from 1:00 pm to 3:00 pm, ET

LINKS: Federal Register, Agency Site
NASA Advisory Council; Ad Hoc Task Force on STEM Education; Meeting

National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Ad Hoc Task Force on Science, Technology, Engineering and Mathematics. Agenda items include: Opening Remarks by Chair; Leadership Transition; NASA Education For You; Business Service Assessment and Lean Six Sigma Updates; Formulation of Recommendations and Findings; Other Related Topics.

The meeting will be held at NASA Headquarters, Room 3H42 (MIC 3A), 300 E Street SW., Washington, DC on Monday, March 13, 2017, 9:30 am-3:00 pm, ET.

LINKS: Federal Register

National Coal Council

Department of Energy (Energy)

Notice announcing a meeting of the National Coal Council.

The meeting will be held March 15, 2017 from 8:15 am to 12:15 pm ET at 801 N. Saint Asaph St.; Alexandria, VA.

LINKS: Federal Register

Visiting Committee on Advanced Technology

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

Notice announcing a meeting of the Visiting Committee on Advanced Technology (VCAT) to review and make recommendations regarding general policy for NIST, its organization, its budget, and its programs within the framework of applicable national policies as set forth by the President and the Congress. The agenda will include a discussion on the Committee’s focus for 2017.

The meeting will be held via webinar on March 16, 2017, from 2:00 pm to 3:00 pm, ET. See participation instructions in the notice.

LINKS: Federal Register

Materials and Processes (M&P) For Mid-Wave Infrared (MWIR) and Long-Wave Infrared (LWIR) Integrated Photonics

Department of Defense (Defense)

Notice requesting information for research effort focused on the design and development of integrated photonic materials, processes, components, and applications with emphasis on mid-wave infrared and long-wave infrared.

Responses are due by March 9, 2017.

LINKS: FBO

RFI: Grid Engineering for Accelerated Renewable Energy Deployment 2 (GEARED2)

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

Notice seeking information from industry, electric utilities, academia, research laboratories, government agencies, and other stakeholders on issues related to the continuation and expansion of the GEARED program and power systems engineering education for a rapidly modernizing electricity grid. Responses are due February 28, 2017.

LINKS: Grants.gov, Solicitation
Advanced Technology Innovation (ATI) Broad Agency Announcement (BAA) for the Missile Defense Agency (MDA)

Advanced Technology

Department of Defense (Defense), Missile Defense Agency (MDA)

Broad Agency Announcement (BAA) seeking proposals for advanced research technology development and not related to the development of a specific system or hardware procurement. Work funded under this BAA may include applied research and advanced technology development that is not related to the development of a specific system or hardware procurement. This BAA is used to fulfill the Missile Defense Agency (MDA)'s requirement for scientific study and experimentation directed toward advancing the state-of-the-art or increasing knowledge or understanding rather than focusing on a specific system or hardware solution.

Announcement will remain open until March 1, 2019.

LINKS: FBO

Conservation Innovation Grant

United States Department of Agriculture (USDA), Natural Resources Conservation Service

Notice seeking applications for the development and adoption of innovative conservation approaches and technologies while leveraging the Federal investment in environmental enhancement and protection, in conjunction with agricultural and forestry production. CIG projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches (such as market-based systems) into NRCS policy, technical manuals, guides, and references or to the private sector. The project must be implemented within the State of Oregon, but applications are accepted from eligible entities from other locations.

Applications are due April 28, 2017. Approximately $250,000 is available to support 50 awards.

LINKS: Grants.gov, Program Site

Fiscal Year 2018 Defense University Research Instrumentation Program (DURIP)

Army (Army), Navy (Navy), Department of Defense (Defense), Air Force Office of Scientific Research

Notice seeking applications for funds for the acquisition of research equipment or instrumentation by accredited U.S. institutions of higher education in order to improve their capabilities to conduct research and to educate scientists and engineers in areas important to national defense.

Applications are due July 7, 2017. Approximately $47 million is available to support 100 awards.

LINKS: Grants.gov, Solicitation, FBO

Future Embedded Rotorcraft Sustainment Technologies (FERST) Program

Army (Army), Department of Defense (Defense)

Notice seeking proposals for the development, maturation, and demonstration of integrated health management technologies (encompassing Engines, Drives, Structures, VMS, Electrical, and Rotors Systems) thus enabling aircraft to autonomously respond to the overall health of the aircraft. Vehicle self-assessment technologies, including usage and component tracking, that provide real-time health information to an integrated aircraft adaptive control system (ACS) that adjusts the aircraft control logic based on overall current and projected vehicle health are key elements of this effort.

Submissions are due April 14, 2017.

LINKS: FBO
Late-stage Software Customization and Complexity Reduction S&T for Legacy Naval Systems

Navy (Navy), Department of Defense (Defense)

Notice seeking proposals addressing the fundamental problem of modern systems and software insecurity. The main focus for this solicitation is late-stage software customization/specialization and complexity reduction science and technology (S&T) projects which offer potential for advancement and improvement of security and efficiency of Navy and Marine Corps systems and software. Applications are due May 1, 2017. Approximately $1.5 million is available to support multiple awards.

LINKS: Grants.gov, FBO

Minerva Research Initiative

Department of Defense (Defense)

Notice seeking applications supporting the fundamental understanding of the social and cultural forces shaping U.S. strategic interests globally.

White papers are due March 21, 2017. Proposals are due June 21, 2017. Approximately $15 million is available to support 10 - 12 awards over three years.

LINKS: Grants.gov

NASA Astrobiology Institute - Cycle 8

National Aeronautics and Space Administration (NASA)

Notice seeking applications for membership in the NASA Astrobiology Institute (NAI). The goal of CAN Cycle 8 is to maintain a multidisciplinary institute by selecting focused, interdisciplinary teams that complement without replicating the strengths of the continuing teams. Applications are due April 12, 2017. Funding amount and number of awards are dependent upon availability.

LINKS: Grants.gov, Solicitation

NRL Wide Broad Agency Announcement

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

BAA seeking applications for basic and applied research for the Navy in a variety of scientific and technical disciplines. The basic research program is driven by perceptions about future requirements of the Navy. Proposals may range from theoretical studies to proof-of-concept to include fabrication and delivery of a prototype. Deadlines vary and are continuously updated.

LINKS: Grants.gov, Solicitation, FBO

Quantum Computing Research in New and Emerging Qubits & Cross-Quantum Systems Science & Technology

Army (Army), Department of Defense (Defense)

Notice seeking applications for research on new and emerging qubit science and technology, focusing on qubit systems that explore new operating regimes and environments, fundamentally new methods of fabrication, and new methods of design, control, or operation. Funds also support cross quantum technology systems, which focuses on combining existing disparate quantum technologies to provide functionality that significantly improves the performance of, or adds capability to, any of the individual qubit types. Optional white papers are due by March 30, 2017. Applications are due by June 6, 2017. Multiple awards are anticipated.

LINKS: Grants.gov
Large Scale Networking (LSN)-Joint Engineering Team (JET)

National Science Foundation (NSF), The Networking and Information Technology Research and Development (NITRD) National Coordination Office (NCO)

Notice announcing a public meeting of the Joint Engineering Team (JET) so that Federal agencies and non-Federal participants with interest in high performance research networking and networking to support science applications can share information.

The meeting will be held March 21, 2017 in-person at the National Science Foundation, 4201 Wilson Boulevard, Arlington, VA on a first-come, first served basis and via WebEx and/or Teleconference participation.

LINKS: Federal Register, JET Site

Large Scale Networking (LSN)-Middleware and Grid Interagency Coordination (MAGIC) Team

National Science Foundation (NSF), The Networking and Information Technology Research and Development (NITRD) National Coordination Office (NCO)

Notice announcing a public meeting of the Middleware and Grid Interagency Coordination (MAGIC) Team to allow Federal agencies and non-Federal participants with interests and responsibility for middleware, Grid, and cloud projects to share information.

The meeting will be held in-person and via WebEx and/or Teleconference on March 15, 2017 from 12:00 pm to 2:00 pm ET at the National Science Foundation, 4201 Wilson Boulevard, Arlington, VA on a first-come, first served basis. Instructions for virtual participation in the notice.

LINKS: Federal Register, MAGIC Site

Open Meeting of the Information Security and Privacy Advisory Board

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

Notice announcing a meeting of the Information Security and Privacy Advisory Board (ISPAB) to receive updates on various issues and developments that relate to the nation’s cybersecurity and its workforce.

The meeting will be held March 29, 2017 from 9:00 am to 5:00 pm ET, March, 30, 2017 from 9:00 am to 5:00 pm ET at the National Press Club Building, 519 14th St. NW., Washington, DC, 13th Floor, and March 31, 2017 from 9:00 am to 12:00 pm ET at the Dirksen Senate Office Building, 2nd St NE, Washington, DC, Room R-253.

LINKS: Federal Register

Army Contracting Command - Warren, Next Generation Ground Combat Vehicle Prototype - W56HZV1690001DA2PA004

Army (Army), Department of Defense (Defense)

Notice seeking collaboration to create the Army’s next generation ground combat vehicle.

Draft white papers are due April, 2017. Final white papers are due May, 2017.

LINKS: FBO