EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• Corporation for National and Community Service (CNCS): AmeriCorps State and National Grant Competitions

Notice seeking applications proposing to engage AmeriCorps members in evidence-based or evidence-informed (e.g., based on proposed program's data or a similar program's data) interventions to strengthen communities. Six focus areas: Disaster Services, Economic Opportunity, Education, Environmental Stewardship, Healthy Futures, and Veterans and Military Families. Notice of Intent are required and due December 11, 2013. Applications are due January 8, 2014. There is no specific match requirement for fixed amount grants but CNCS does not provide all the funds necessary to operate the program. Organizations must raise the additional revenue required to operate the program. A first-time successful applicant is required to match at 24 percent for the first three-year funding period.

Links: Solicitation, Grants.gov

• U.S. Department of Commerce (DoC); National Oceanic and Atmospheric Administration (NOAA); National Sea Grant Advisory Board: National Sea Grant Advisory Board

Notice soliciting nominations for National Sea Grant Advisory Board members. Nominations should be sent to Elizabeth Ban, Designated Federal Officer, National Sea Grant College Program, National Oceanic and Atmospheric Administration, 1315 East-West Highway, Room 11853, Silver Spring, MD.

Links: Federal Register

• U.S. Department of Commerce (DoC); National Telecommunications and Information Administration (NTIA): ConnectED Workshop

Notice announcing a public workshop to share ideas, discuss policies, and consider promising strategies for connecting virtually all K-12 students in the United States to next-generation broadband. The workshop will be held October 7, 2013, from 12:30 pm to 5:00 pm, ET at American Institute of Architects, Gallery (located on the lobby level), 1735 New York Avenue NW, Washington, DC. Pre-registration information to attend in person and webcast viewing instructions will be available at www.ntia.doc.gov.

Links: Federal Register

• U.S. Environmental Protection Agency (EPA); Association of American Pesticide Control Officials (AAPCO)/State FIFRA Issues Research and Evaluation Group (SFIREG), Environmental Quality Issues (EQI) Committee: State FIFRA Issues Research and Evaluation Group (SFIREG) Full Committee; Notice of Public Meeting

Notice announcing an open meeting to discuss the removal of aminopyralid from use in eastern states, detection of pesticide residues, effects of pesticides on bees and other pollinators and revisions to the Pesticides of Interest National Tracking System. The meeting will be held October 21, 2013, from 8:30 am to 5 pm, ET, and October 22, 2013, from 8:30 am to 12:00 pm, ET, at EPA, One Potomac Yard, South Bldg., 4th Floor, South Conference Room, 2777 Crystal Dr., Arlington, VA.

Links: Federal Register

HEALTH and MENTAL HEALTH

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): R40 Maternal and Child Health Research Program (MCHR)

Notice seeking applications that address critical Maternal Child Health questions such as public health systems and infrastructure, health disparities, quality of care, and promoting the health of MCH populations. Applications are due November 8, 2013. Approximately $1.6 million is available to support six awards for five years, depending on the program.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): R40 Maternal and Child Health Secondary Data Analysis Studies (MCH SDAS)

Notice seeking applications to support applied research relating to maternal and child health services that utilizes exclusively the secondary analysis of existing national databases and/or administrative records. Applications are due November 8, 2013. Approximately $1 million is available to support 10 awards for up to five years, depending on the program.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): R40 Maternal and Child Health Policy Analysis Program

Notice seeking applications that support analyses of policy changes that support improved access, quality, and integration of health care and services for Maternal Child Health populations. Applications are due on November 8, 2013. Approximately $800,000 is available for four awards for five years, depending on the program.

Links: Solicitation, Grants.gov
• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): National Advisory Council on the National Health Service Corps

Notice announcing a meeting via audio conference call to discuss the National Health Service Corps role in the Affordable Care Act. The meeting will be held on September 26, 2013, from 2:00 pm to 3:30 pm, ET. The public can join the meeting using the dial-in information in the Federal Register notice.

Links: Federal Register

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH): Office of the Director, National Institutes of Health; Notice of Meeting

Notice announcing a public meeting of the Council of Councils Committee to present updates on the Common Fund, Division of Program Coordination Planning and Strategic Initiatives, and NIH; an overview of the Shared and High-End, Instrumentation Program; and a scientific presentation. The open portion of the meeting will be held September 24, 2013, 8:30 am to 1:45 pm, ET, at National Institutes of Health, 9000 Rockville Pike, Building 31, C Wing, 6th Floor, Conference Room 10, Bethesda, MD.

Links: Federal Register

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH), Multiple Institutes: Development of Appropriate Pediatric Formulations and Drug Delivery Systems STTR (R41)

Notice seeking applications from small businesses that address different and complementary research needs for the development appropriate pediatric drug formulations in different age groups. It also encourages the development and testing of novel drug delivery systems in the pediatric population. The goal is not to duplicate or compete with the private sector but to complement and accelerate the development of appropriate pediatric drugs formulations and drug delivery systems. Letters of intent are requested and due 30 days before application is submitted. Applications are due April 5, August 5, and December 5, annually. Collaboration is required for STTR funding and colleges and universities are eligible to partner.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH), Multiple Institutes: Development of Appropriate Pediatric Formulations and Drug Delivery Systems (R43)

Notice invites applications to address different and complementary research needs for the development of appropriate pediatric drug formulations in different age groups. The development and testing of novel drug delivery systems in the pediatric population is also encouraged. Applications are due April 5, August 5, and December 5, annually. Program expires September 8, 2016. Total funding support (direct costs, indirect costs, fee) normally may not exceed $150,000 for Phase I awards. Only small business concerns are eligible to apply but there may be partnering opportunities for colleges and universities.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: Academic Research Enhancement Award (Parent R15)

Notice seeking applications for grants to support small-scale research projects that expose students to meritorious research projects, and strengthen the research environment of the applicant institution. Applications are due February 25, June 25, and October 25 annually. The program expires September 8, 2016. Awards of up to $300,000 are available to support projects lasting up to three years.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: NIH Support for Conferences and Scientific Meetings (Parent R13/U13)

Notice seeking applications for funding to support conferences relevant to the public health and to the scientific mission of the participating Institutes and Centers. Applications are due April 12, August 12, and December 12 annually. Standard AIDS dates apply. The program expires September 8, 2016.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: Sustained Release of Antivirals for Treatment and Prevention of HIV (SRATP) (R01)

Notice seeking grant applications that address developing sustained release strategies for HIV treatment or prevention. Applications are due January 7 annually. The program expires January 8, 2016.

Links: Solicitation, Grants.gov
Notice announcing a public meeting to present and discuss NEI programs. Further information will be posted. The open portion of the meeting will be held October 17, 2013, from 8:30 am to 2:00 pm, ET, at National Institutes of Health, Neuroscience Building, Conference Room D, 6001 Executive Boulevard, Rockville, MD.

Links: Federal Register

Notice seeking applications for grant funding to support basic and clinical research conducted by scientists who are in the early stages of establishing an independent research career in oral, dental, and craniofacial research. Applications are due February 16, June 16, and October 16. The program expires September 8, 2016. Awards of up to $150,000 are available to support projects lasting up to two years.

Links: Solicitation, Grants.gov

Notice seeking applications for the Developmental Centers for Interdisciplinary Research in Benign Urology Program (P20). The intent of this Program is to build research teams composed of individuals with complementary expertise who propose to develop innovative resources or new research projects that utilize integrative approaches addressing research questions relevant to benign urological diseases. Letters of intent are requested and due October 18, 2013. Applications are due November 18, 2013. Approximately $1 million is available to support three to four awards.

Links: Solicitation, Grants.gov

Notice seeking applications to establish Centers of Excellence in Systems Biology which promote pioneering research, research training, and outreach programs focused on systems-level inquiries of biomedical phenomena within the NIGMS mission. Letters of intent are requested 30 days before application due date. Applications are due October 23, 2013 and October 23, 2014. The program expires October 24, 2014. Approximately $10 million is available to support two to four awards.

Links: Solicitation, Grants.gov

Notice seeking applications from early career chemists (or chemists new to NIH) to develop probes that aid basic research investigations on drug abuse and/or identify new or better templates as lead compounds with potential for conducting structure activity relationship function studies. Applications are due February 16, June 16, and October 16 annually. The program expires September 8, 2016. Applicants must apply for both an exploratory award phase (R21) and developmental award phase (R33). R21 awards are up to $250,000 over a two-year period. Awards for R33 grants are up to $250,000 per year. The entire project may last up to five years.

Links: Solicitation, Grants.gov

Notice seeking applications to support novel data acquisition strategies, data harmonization, analysis and dissemination activities on emerging and current drug abuse trends across selected communities. Letters of intent are optional and due November 3, 2013. Applications are due December 3, 2013. Approximately $900,000 per year is available to support one award for five years.

Links: Solicitation, Grants.gov
• U.S. Department of Health and Human Services (HHS); Office of the Secretary: Meeting of the Secretary's Advisory Committee on Human Research Protections

Notice of public meeting to identify and prioritize areas in which regulations and/or guidelines for human subjects research adopted by various agencies or offices within HHS would benefit from harmonization, consistency, clarity, simplification and/or coordination. The meeting will be held on Thursday, October 3, 2013 from 8:30 a.m. until 5:00 p.m. (ET) and Friday, October 4, 2013 from 8:30 a.m. until 4:30 p.m. (ET) at the U.S. Department of Health and Human Services, 200 Independence Avenue SW., Hubert H. Humphrey Building, Room 800, Washington, D.C.

Links: Federal register

• U.S. Department of Health and Human Services; Centers for Disease Control and Prevention: Multi-Agency Informational Meeting Concerning Compliance with the Select Agent Regulations; Public Webcast

Notice of public webcast to provide guidance related to the select agent regulations established under the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 regarding the possession, use, or transfer of biological agents and toxins. The webcast will be held on Friday, November 15, 2013 from 10 a.m. to 4 p.m. (ET). To join the webcast, please register by October 18, 2013. Registration instructions can be found at http://www.selectagents.gov.

Links: Federal register

• U.S. Department of Health and Human Services; National Institutes of Health (NIH); Office of the Director: Office of the Director, National Institutes of Health; Notice of Meeting

Notice of a public teleconference of the Advisory Committee to the NIH Director, to discuss the findings of two of its working groups: the Brain Research through Advancing Innovative Neurotechnologies (BRAIN) working group and the HeLa Genome Data Access working group. The teleconference will be held on September 16, 2013 from 3:00 p.m. to 5:00 p.m. (ET). The toll free number to participate in the teleconference is 1-800-779-1423, passcode “ACD.”

Links: Federal Register

• U.S. Department of Veterans Affairs (VA): Veterans’ Advisory Committee on Rehabilitation, Notice of Meeting

Notice announcing a public meeting to discuss the needs of Veterans with disabilities and to review VA programs and activities that are designed to meet these needs. The meeting will be held October 15, 2013, from 8:00 am to 5:00 pm, ET, and October 16, 2013, from 8:00 am to 12:00 pm, ET at Department of Veterans Affairs, 810 Vermont Avenue, Washington, DC. To attend, register with the contact.

Links: Federal Register

• U.S. Department of Veterans Affairs (VA); Veterans Health Administration (VHA): Geriatrics and Gerontology Advisory Committee, Notice of Meeting

Notice announcing a public meeting to discuss VA's geriatrics and extended care programs; aging research activities; related VHA strategic planning activities; recent VHA efforts regarding dementia and program advances in palliative care; and performance and oversight of VA Geriatric Research, Education, and Clinical Centers. The meeting will be held September 26, 2013, from 8:30 am to 12:00 pm, ET, Department of Veterans Affairs, 810 Vermont Avenue NW, Room 530, Washington, DC. Register with the contact to attend.

Links: Federal Register

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

• National Aeronautics and Space Administration (NASA): NASA Advisory Council; Science Committee; Planetary Science Subcommittee; Meeting

Notice announcing a public meeting of the Planetary Science Subcommittee of the NASA Advisory Council for the purpose of soliciting, from the scientific community and other persons, scientific and technical information relevant to program planning. The meeting will be held on Tuesday, October 1, 2013, 8:30 a.m. to 4:30 p.m. (ET), and Wednesday, October 2, 2013, 8:30 a.m. to 3:30 p.m. (ET) at NASA Headquarters, Room 9H40, 300 E Street S.W., Washington, D.C.

Links: Federal register

• National Science Foundation (NSF); Directorate for Computer & Information Science & Engineering (CISE): CISE Research Infrastructure: Mid-Scale Infrastructure - NSFCloud

Notice seeking proposals that drives discovery and learning in the computing disciplines by supporting the creation and enhancement of world-class computing research infrastructure. Proposals are due December 5, 2013. Approximately $20 million is available to support two awards.

Links: Solicitation, Grants.gov
• National Science Foundation (NSF); Directorate for Education & Human Resources (EHR); Research on Learning in Formal and Informal Settings: Research on Education and Learning

Notice seeking proposals on the accumulation of robust evidence to inform efforts to (a) understand, (b) build theory to explain, and (c) suggest interventions (and innovations) to address persistent challenges in STEM interest, education, learning, and participation. Letters of intent are optional and due October 25, 2013. Proposals are due January 10, 2014. Approximately $51 million is available to support 45 to 52 awards.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Education & Human Resources (EHR); Research on Learning in Formal and Informal Settings: Discovery Research K-12

Notice seeking proposals to significantly enhance the learning and teaching of science, technology, engineering and mathematics (STEM) by preK-12 students and teachers, through research and development of innovative resources, models and tools (RMTs). Proposals are due December 6, 2013 and October 16, 2014. Approximately $50 million is available to support 35 to 45 awards.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Engineering (ENG); Division of Civil, Mechanical and Manufacturing Innovation (CMMI): Manufacturing Enterprise Systems

Notice seeking proposals for research on design, planning, and control of operations in manufacturing enterprises. Topics of interest include supply chain optimization and management; production planning and scheduling; monitoring and control of manufacturing processes; and maintenance and repair. Proposal windows: September 1, 2013 - October 1, 2013 and January 15, 2014 - February 15, 2014. Due dates repeat annually.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Engineering (ENG); Division of Civil, Mechanical and Manufacturing Innovation (CMMI): Biomechanics and Mechanobiology

Notice seeking proposals for fundamental research in biomechanics and mechanobiology. An emphasis is placed on multiscale mechanics approaches in the study of organisms that integrate across molecular, cell, tissue, and organ domains. Additionally, the relationships between mechanical behavior and extracellular matrix composition and organization are of interest. Proposal windows: September 1, 2013 - October 1, 2013 and January 15, 2014 -February 15, 2014. Due dates repeat annually.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Geosciences (GEO); Division of Ocean Sciences: Ocean Sciences Research Initiation Grants

Notice seeking proposals to increase the participation of under-represented groups in the ocean sciences. Research Initiation Grants provide start up funding for researchers who have been recently appointed to tenure track (or equivalent) positions, with the twin goals of enhancing the development of their research careers and broadening the participation of under-represented groups in ocean sciences. Proposals are due January 13, 2014, January 12, 2015, and January 11, 2016. Approximately $600,000 is available to support six awards.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Geosciences (GEO); Division of Ocean Sciences: Ocean Sciences Postdoctoral Research Fellowships

Notice seeking proposals to provide opportunities for scientists early in their careers to work within and across traditional disciplinary lines, develop partnerships, and avail themselves of unique resources, sites and facilities. Proposals are due January 13, 2014 and Second Monday in January, annually thereafter. Approximately $3.098 million is available to support 17 fellowships. One fellowship application per solicitation.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Mathematical and Physical Sciences (MPS); Division of Physics: Particle Astrophysics

Notice seeking research proposals in the following areas: ultra-high energy cosmic-ray, gamma-ray and neutrino studies; the study of solar, underground and reactor neutrino physics; neutrino mass measurements; searches for the direct and indirect detection of Dark Matter; searches for neutrino-less double beta decay; and studies of Cosmology and Dark Energy. Proposals are due October 30, 2013, and the last Wednesday in October annually.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Mathematical and Physical Sciences (MPS); Division of Physics: Experimental Elementary Particle Physics

Notice seeking proposals to support research projects which explore the fundamental nature of matter, energy, space, and time. Proposals are due October 30, 2013, then the last Wednesday in October annually.

Links: Solicitation, Grants.gov
• National Science Foundation (NSF); Office of International and Integrative Activities: Catalyzing New International Collaborations

Notice seeking proposals that supports the participation of US-based researchers and students in activities intended to catalyze new international research collaborations. Proposals are due January 22, 2014, April 22, 2014, July 22, 2014, and October 22, 2014. Approximately $2 million is available to support 30 to 40 awards.

Links: Solicitation, Grants.gov

• U.S. Agency for International Development (USAID); Dominican Republic USAID-Santo Domingo: Improving agricultural practices to protect Dominican Republic watersheds

Notice seeking potential sources interested in and capable of implementing and managing a project aimed at improving agricultural practices that boost productivity while protecting watersheds. Responses are due September 30, 2013. After a review of the responses received, a pre-solicitation synopsis and solicitation may be published.

Links: Grants.gov

• U.S. Department of Commerce (DoC); National Oceanic and Atmospheric Administration (NOAA): Coral Reef Conservation Program International Coral Reef Conservation Cooperative Agreements

Notice seeking applications that will support the NOAA Coral Reef Conservation Program’s International Strategy 2010-2015 that supports regional efforts in four priority regions with U.S. reef ecosystems and existing initiatives and partnerships. Pre-applications are required and due December 6, 2013. Invited applications are due February 28, 2014. Approximately $600,000 is available to support multiple awards over a two year period. Cost share is 1:1.

Links: Grants.gov

• U.S. Department of Defense (DoD); Department of the Army (DoA); Army Research Office (ARO): Broad Agency Announcement (BAA), Fiscal Year (FY) 2014 Department of Defense Multidisciplinary Research Program of the University Research Initiative-Army Submission

Notice seeking white paper proposals to support basic research of interest to ARO. See the solicitation for a full list of research topics. White papers are requested by October 15, 2013. Proposals are due December 16, 2013. Approximately $250 million is available for awards ranging between $1 million and $2.5 million to support projects lasting up to five years.

Links: Solicitation, Grants.gov

• U.S. Department of Defense (DoD); Department of the Army; Army Contracting Command (ACC): Broad Agency Announcement - Technology Focused Areas of Interest

Notice announcing research areas of interest to the U.S. Army Armament Research, Development and Engineering Center. General technology areas are: Advanced Materials; Testing Methodology; Electronics; Manufacturing Sciences; Modeling and Simulation; Optics; Biometrics; Power, Energy and Environmental Management Sciences; Information and ERP technologies; Acoustics; Data Fusion; Advanced Design Technologies; Sustainment, Health Monitoring and Supply Chain Management; and Technology Exploitation. White papers are accepted on a rolling basis. BAA expires September 9, 2016.

Links: FBO Notice

• U.S. Department of Defense (DoD); Department of the Navy; Naval Sea Systems Command (NSSC): Industry Information Day Announcement for the Large Displacement Unmanned Undersea Vehicle (LDUUV) System

Notice announcing an Industry Information Day for the Large Displacement Unmanned Undersea Vehicle (LDUUV) System, to focus on LDUUV System projected technical requirements, current assessment of technology maturity, and expected program details. Industry Information Day will be held on October 16, 2013, from 7:00 am to 4:30 pm, at the facilities of Alion Science and Technology, Inc., Suite 200, 1100 New Jersey Avenue, SE, Washington, DC. Pre-registration is required.

Links: FBO notice

• U.S. Department of Defense (DoD); U.S. Department of the Air Force (DoA); U.S. Air Force Scientific Advisory Board (SAB): U.S. Air Force Scientific Advisory Board Notice of Meeting

Notice announcing a public meeting to receive briefings from Air Force leadership and plan for the FY 14 SAB studies. The open portion of the meeting will be held September 24, 2013, from 7:45 am to 9:45 am, ET, at Secretary of the Air Force Technical and Analytical Support Conference Center, 1550 Crystal Drive, Arlington, VA. To attend, register with the contact by September 18, 2013.

Links: Federal Register
• **U.S. Department of State (DoS):** President's Emergency Plan for AIDS Relief (PEPFAR) Scientific Advisory Board

Notice announcing an open meeting of the PEPFAR Scientific Advisory Board to be led by Ambassador Eric Goosby, and to include an update on current PEPFAR-funded implementation science activities; recommendations to Ambassador Goosby on the care and treatment cascade, adherence/retention issues; and research priorities for the PEPFAR portfolio. The meeting will be held at the Sheraton Crystal City at 1800 Jefferson Davis Highway, Arlington, Virginia, from 9:00 am to 5:00 pm, ET on October 2, and from 9:00 am to 3:00 pm, ET, on October 3, 2013. Attendance is limited by seating capacity. Members of the public interested in attending should register at www.regonline.com/pepfarsab no later than September 25.

Links: [Federal Register](#)

• **U.S. Department of the Interior (DoI); Fish and Wildlife Service (FWS):** Great Apes Conservation Fund FY14

Notice seeking proposals for the conservation of apes [gorillas (Gorilla gorilla); chimpanzees (Pan troglodytes); bonobos (Pan paniscus); orangutans (Pongo spp.); and gibbons (family Hylobatidae)] throughout their ranges. Proposals are due December 2, 2013. Approximately $100,000 is available in total funding for the Africa and Asia-based programs for up to two years in each region. Proposals that demonstrate in-kind or financial matching support have a higher likelihood of being selected.

Links: [Grants.gov](#)

• **U.S. Department of the Interior (DoI); Geological Survey (USGS):** The Educational Component of the National Cooperative Geologic Mapping Program

Notice seeking applications for funding for graduate and selected undergraduate students doing geologic mapping in the field. EDMAP funds are intended to support students' mapping efforts, not to support faculty salaries or student tuition. University professors should write and submit the proposals. Applications are due November 6, 2013. Approximately $17,500 is available in support of each graduate student, $10,000 in support of each undergraduate student, per year. The EDMAP program is designed to be carried out on a 1:1 Federal/University match. U.S. accredited university geoscience or related departments are eligible to apply.

Links: [Grants.gov](#)

• **U.S. Environmental Protection Agency (EPA); Science Advisory Board (SAB); Hydraulic Fracturing Research Advisory Panel:** Notification of Public Teleconference of the Hydraulic Fracturing Research Advisory Panel

Notice announcing a public teleconference of the Hydraulic Fracturing Research Advisory Panel to receive comments from the public on new and emerging information related to hydraulic fracturing and drinking water resources. The teleconference will be conducted on November 20, 2013, from 12:00 pm to 5:00 pm, ET.

Links: [Federal Register](#)