

ARTS, HUMANITIES, and INTERNATIONAL

Regional TechCamp Workshop: Countering Disinformation
Department of State (State), Bureau of Educational & Cultural Affairs (ECA)

Notice seeking applications to strengthen media literacy skills among the public and strengthen journalists' ability to conduct strong, efficient, and effective professional journalism in Malaysia.

Applications are due August 31, 2019. Approximately \$100,000 is available for one award to support a project lasting up to 18 months.

LINKS: [Grants.gov](#)

NEA Research Grants in the Arts, FY2020
National Endowment for the Arts (NEA), Office of Research and Analysis (ORA)

Notice seeking proposals for research that investigates the value and/or impact of the arts, either as individual components of the U.S. arts ecology or as they interact with each other and/or with other domains of American life. Projects examining the value and impact of art, and projects testing the causal or inferred-causal impact of the arts are both funded through separate mechanisms.

Applications are due October 3, 2019. Multiple awards are anticipated in both mechanisms. Matching funds are required.

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

USAID Uganda Biodiversity for Resilience Activity
United States Agency for International Development (USAID)

Notice seeking proposals to assist communities, the government of Uganda, and the private sector to conserve and manage biodiversity in target ecosystems for lasting environmental and economic sustainability and increased community and household resilience.

Proposals are due September 5, 2019. Approximately \$15 million is available to fund one award over a five-year period. Cost share of at least three percent is required.

LINKS: [Grants.gov](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Educational Technology, Media, and Materials for Individuals with Disabilities: National Center on Accessible Educational Materials for Learning CFDA Number 84.327Z
Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications to improve results for children with disabilities by promoting the development, demonstration, and use of technology; support educational activities designed to be of educational value in the classroom for children with disabilities; provide support for captioning and video description that is appropriate for use in the classroom; and provide accessible educational materials to children with disabilities in a timely manner.

Applications are due September 3, 2019. Approximately \$1.2 million is available for one award.

LINKS: [Grants.gov](#), [Federal Register](#), [Solicitation](#)

Small Business Development Centers
Small Business Administration (SBA), Department of Commerce (Commerce)

Notice seeking applications from existing recipient organizations (currently funded under the Small Business Development Center) to fund an existing statewide or regional Small Business Development Center Program committed to delivering professional, high quality, individualized business advising and technical assistance to existing small businesses and pre-venture entrepreneurs.

Applications are due September 3, 2019. Approximately \$100 million is available for up to 62 awards to support projects lasting up to two years. Applicants selected for awards under this Funding Opportunity are required to maximize their efforts to leverage SBA funding by working in conjunction with SBA District Offices and other Federal, state, local and tribal government small business development programs and activities;

LINKS: [Grants.gov](https://www.grants.gov)

Annual Meeting of The Regional Small Business Regulatory Fairness Boards Office of The National Ombudsman
Small Business Administration (SBA), Department of Commerce (Commerce)

Notice announcing a meeting of the Regional Small Business Regulatory Fairness Boards to discuss ongoing regulatory issues for small business; FY2018 Outcomes and comments regarding the Annual Report to Congress; and future outreach planning.

The meeting will be held August 20, 2019 from 9 a.m. to 4 p.m. ET and August 21, 2019 from 9 a.m. to 1 p.m. ET at the U.S. Small Business Administration, 409 3rd Street SW, Washington, DC (concourse level) in Eisenhower Halls A/B. Members of the public who wish to attend the meeting must submit advance notice of attendance to the contact listed below by August 5, 2019.

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

National Technical Information Service Advisory Board; Meeting
Department of Commerce (Commerce), National Technical Information Service (NTIS)

Notice announcing a meeting of the National Technical Information Service (NTIS) Advisory Board to discuss the progress NTIS has made in implementing its data mission and strategic direction.

The meeting will be held August 26, 2019 from 8:30 a.m. to 1:30 p.m. ET via teleconference. Members of the public interested in attending via teleconference or speaking are requested to contact Mr. Hounsell at the contact information listed below before August 16, 2019.

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

BJA FY 19 An Academic-based Training Initiative to Improve Police Responses for People with Mental Illness and Intellectual and Developmental Disabilities
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications that focuses on developing academic-based, transdisciplinary crisis intervention training to educate, train, and prepare law enforcement officers so that they are equipped to appropriately interact with people who have MI and IDD in the course of completing their job responsibilities.

Applications are due October 4, 2019. Approximately \$2.25 million is available to support one award.

LINKS: [Grants.gov](https://www.grants.gov)

Technical Assistance and Dissemination Center for the Development and Implementation of High-Quality Instruction, Interventions, and Services for Children with Disabilities CFDA Number 84.326C
Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications to develop knowledge, disseminate strategies and products, and provide TA for local educational agencies (LEAs), charter management organizations (CMOs), private school associations, and schools to develop and implement high-quality special education programs that enable children with disabilities to make progress toward meeting challenging objectives in light of each child's circumstances.

Applications are due September 6, 2019. Approximately \$2 million is available to support one award for up to 60 months.

LINKS: [Grants.gov](#), [Federal Register](#)

BroadbandUSA Webinar Series

Department of Commerce (Commerce), National Telecommunications and Information Administration (NTIA)

Notice announcing a series of monthly webinars from the NTIA to engage the public and stakeholders with information to accelerate broadband connectivity, improve digital inclusion, strengthen policies and support local priorities.

Webinars will be held from 2:00 p.m. to 3:00 p.m. ET on the third Wednesday of every month, beginning with October 16, 2019 and continuing through September 16, 2020. December 2019 and August 2020 will be excluded.

LINKS: [Federal Register](#), [Agency Site](#)

Multistakeholder Process on Promoting Software Component Transparency

Department of Commerce (Commerce), National Telecommunications and Information Administration (NTIA)

Notice announcing a meeting of a multistakeholder process on promoting software component transparency conducted by the NTIA. The agenda includes the review drafts provided by the working groups, discuss how they complement each other, and hear feedback from the broader stakeholder community.

The meeting will be held September 5, 2019 from 10:00 a.m. to 4:00 p.m. ET at 1735 New York Ave. NW, Washington, DC.

LINKS: [Federal Register](#), [Agency Site](#)

National Wildlife Services Advisory Committee

Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice announcing a meeting of the National Wildlife Services Advisory Committee to discuss operational and research activities conducted by the Wildlife Services Program. The committee will discuss pertinent operational and research activities and programs and how to increase their effectiveness, as well as ensuring the Wildlife Service remains an active participant in the goal of agricultural protection.

The meeting will be held September 18 and 19, 2019 from 8:00 a.m. to 5:00 p.m. at 1400 Independence Avenue SW, Washington, DC.

LINKS: [Federal Register](#)

HEALTH and MENTAL HEALTH

Grand Opportunity in Medications Development for Substance-Use Disorders (U01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to accelerate the development of medication for the treatment of Substance Use Disorders (SUDs) by encouraging research applications to support a diverse array of preclinical and/or clinical research projects. The goal is to fund medication studies that will have high impact and quickly yield the necessary results to advance medications closer to FDA approval.

Optional letters of intent are due 30 days prior to application submission. Applications will be accepted on a rolling basis, beginning on August 26, 2019. It is expected that these U01s will be short-term (funded for up to three years) and large (up to \$5 million per year) cooperative agreements with close monitoring and significant scientific involvement of NIDA staff.

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

Interagency Committee on Smoking and Health (ICSH)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Interagency Committee on Smoking and Health to discuss federal actions to empower youth, parents, educators, health care professionals, and others who influence youth and young adults to prevent the initiation and use of e-cigarettes and other emerging tobacco products.

The meeting will be held September 9, 2019 from 9:00 a.m. to 4:00 p.m. ET. Dial 888-790-1712 and enter Participant Passcode: 9556145. Participants will be able participate for the visual portion of the meeting by the following link: <https://www.hhs.gov/live/index.html>

LINKS: [Federal Register](#)

Advancing State and Urban Maternal and Child Health (MCH)
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS),
Maternal and Child Health Bureau

Notice seeking applications to strengthen state and urban MCH programs' capacity to deliver quality public health and health care services to improve MCH outcomes, with an emphasis on innovation, collaboration, impact, and effectiveness.

Applications are due November 15, 2019. Approximately \$2.32 million is available to support two awards.

LINKS: [Grants.gov](#)

Clinical Coordinating Center for Multi-Site Investigator-Initiated Clinical Trials (Collaborative UG3-UH3
Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart,
Lung, and Blood Institute (NHLBI)

Notice seeking applications to present the scientific rationale for the clinical trial and a comprehensive scientific and operational plan that describes it. The application should address project management, subject recruitment and retention, performance milestones, scientific conduct of the trial, and dissemination of results.

Optional letters of intent are due 30 days prior to the application due date. Applications are due October 11, 2019, February 11, 2020, June 10, 2020, October 14, 2020, February 11, 2021, June 10, 2021, October 14, 2021, February 11, 2022, and June 10, 2022. Applications must be submitted for the same due date as the collaborating DCC application.

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

Data Coordinating Center for Multi-Site Investigator-Initiated Clinical Trials (Collaborative U24 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to present a comprehensive plan to provide overall project coordination, administration, data management, and biostatistical support for the clinical trial proposed in the collaborating Clinical Coordinating Center (CCC) application. Both a DCC application and a collaborating CCC application must be submitted on the same application due date for consideration.

Optional letters of intent are due 30 days prior to the application due date. Applications are due October 11, 2019, February 11, 2020, June 10, 2020, October 14, 2020, February 11, 2021, June 10, 2021, October 14, 2021, February 11, 2022, and June 10, 2022.

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

Family Leadership in Language and Learning Center

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

Notice seeking applications to create a Family Leadership in Language and Learning (FL3) Center to support children and infants who are deaf or hard of hearing and their families. The purpose of the FL3 Center is to provide technical support to national, state and territory, and local Early Hearing Detection and Intervention (EHDI) systems of care in order to increase family engagement and leadership, and to strengthen family support for families, parents, and caregivers with newborns, infants, and young children up to 3 years of age who are deaf or hard-of-hearing (DHH).

Applications are due November 8, 2019. Approximately \$450,000 is available to fund one award.

LINKS: [Grants.gov](#)

Single-Site Investigator-Initiated Clinical Trials (R61-R33 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to utilize a bi-phasic, milestone-driven mechanism of award. The objective of the application is to present the scientific rationale for the clinical trial and a comprehensive scientific and operational plan that describes it.

Optional letters of intent are due 30 days prior to the application due date. Applications are due October 11, 2019, February 11, 2020, June 10, 2020, October 14, 2020, February 11, 2021, June 10, 2021, October 14, 2021, February 11, 2022, and June 10, 2022.

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

Technologies to Advance Precision Medicine Diagnosis and Treatment of Infertility, Reproductive Tract and Gynecologic Disorders Affecting Fertility (R43 and R44 Clinical Trial Optional)

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

Notice seeking applications to collaborate with scientists and clinicians in the fields of female and male reproductive health, infertility, andrology, and/or gynecology to adapt discoveries in omics technologies such as genomics, epigenomics and metabolomics, as well as identification of disease biomarkers to the development of new devices, assays, digital apps, or technologies to improve the specificity of diagnosis and clinical care of infertility and to advance the application of precision medicine to reproductive health.

Optional letters of intent are due 30 days prior to the application due date. Applications are due December 3, 2019. Approximately \$2 million is available to support three to four awards.

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

The Biological Mechanisms of Metformin Effects on Aging and Longevity (R01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications to support applications that will lead to an in-depth understanding of the molecular mechanisms that determine the effects of metformin, either beneficial or detrimental, in relation to aging and longevity. Research supported by this FOA should lead to new insights on and better understanding of metformin's effects on aging and aging-related diseases.

Optional letters of intent are due December 21, 2019. Applications are due January 21, 2020. Approximately \$2 million is available to support four to six awards.

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

Advisory Committee for Women's Services (ACWS); Notice of Meeting Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Committee for Women's Services to assess current strategies, including the mental health and substance use needs of the women and girls population. Additionally, the committee will be speaking with the Assistant Secretary of Mental Health and Substance Use regarding priorities and directions around behavioral health services and access for women and children.

The meeting will be held August 20, 2019 from 9:00 a.m. to 3:00 p.m. ET at 5600 Fishers Lane, Rockville, MD.

LINKS: [Federal Register](#), [Agency Site](#)

Advisory Council for the Elimination of Tuberculosis (ACET) Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Council for the Elimination of Tuberculosis. The purpose of the meeting is to make recommendations regarding policies, strategies, objectives, and priorities; addresses the development and application of new technologies; and reviews the extent to which progress has been made toward eliminating tuberculosis.

The meeting will be held August 20, 2019, 10:00 a.m. to 3:30 p.m., ET at 8 Corporate Blvd., Building 8, Conference Rooms 1A and 1B, Atlanta, Georgia and Web conference: 1-877-927-1433 and participant passcode: 12016435 and <https://adobeconnect.cdc.gov/r5p8l2tytpq/>.

LINKS: [Federal Register](#)

Center for Mental Health Services; Notice of Meeting
Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Center for Mental Health Services. Meeting information and a roster of Council members may be obtained by accessing the SAMHSA website.

The meeting will be held Wednesday, August 21, 2019, 9:00 a.m. to 4:00 p.m., ET at SAMHSA, 5600 Fishers Lane, Room 5A02, Rockville, Maryland. Registration is required to participate during this meeting. To attend in person, virtually, or to obtain the call-in number and access code, submit written or brief oral comments, or request special accommodations for persons with disabilities, please register on-line at: <http://snacregister.samhsa.gov/MeetingList.aspx> or communicate with the CMHS NAC Designated Federal Officer; Pamela Foote.

LINKS: [Federal Register](#)

Center for Substance Abuse Treatment; Notice of Meeting
Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Center for Substance Abuse Treatment National Advisory Council with the following agenda: updates from the Division Directors, discussions on Adult Drug Court, Leadership Discussion with Council Members, discussion on SAMHSA's data strategy, and discussion on trends and issues identified in the State Opioid Response Grants.

The meeting will be held August 21, 2019 from 9:00 a.m. to 5:30 p.m. ET at 5600 Fishers Lane, 5A03, Rockville, MD.

LINKS: [Federal Register](#), [Agency Site](#)

National Advisory Committee on Rural Health and Human Services
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Committee on Rural Health and Human Services with a forthcoming agenda.

The meeting will be held over the course of three days: on September 9, 2019 from 8:30 a.m. to 5:15 p.m. ET at 200 Independence Avenue SW, Washington, DC; on September 10 from 8:30 a.m. to 5:15 p.m. ET at 333 E St. SW, Washington, DC; and on September 11 from 8:30 a.m. to 11:15 a.m. ET also at 333 E St.

LINKS: [Federal Register](#), [Agency Site](#)

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Ecology and Evolution of Infectious Diseases
Directorate for Biological Sciences (BIO), National Science Foundation (NSF)

Notice supporting research proposals on the ecological, evolutionary, and social drivers that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be the quantitative or computational understanding of pathogen transmission dynamics. The intent is discovery of principles of infectious disease transmission and testing mathematical or computational models that elucidate infectious disease systems. Projects should be broad, interdisciplinary efforts that go beyond the scope of typical studies. They should focus on the determinants and interactions of transmission among humans, non-human animals, and/or plants.

Proposals are due November 20, 2019 and the third Wednesday in November annually. Approximately \$24 million is available for 10 awards.

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

Forest Service - Landscape Scale Restoration RFA 2020
United States Department of Agriculture (USDA), Forest Service

Notice seeking applications that encourage collaborative, science-based restoration of priority forest landscapes, leverage public and private resources, and support priorities identified in State Forest Action Plans.

Partners and collaborators must submit an initial draft of their Grants.gov application to involved State Foresters by September 13, 2019. Complete applications, including State Forester Sponsor letters, are due October 11, 2019. Approximately \$3.8 million is available for 15 awards.

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

Mobility Enablement Prototype
Department of Defense (Defense), Defense Information Systems Agency (DISA)

Notice seeking white paper proposals to conduct research, development, and testing activities to stand up an environment capable of supporting the development of secure mobile applications (apps) and streamline the security approval process to properly vet the apps for use on U.S. Department of Defense mobile devices.

White paper proposals are due August 12, 2019. Questions must be emailed to all contact below by August 7, 2019.

LINKS: [FBO](#)

NASA Innovative Advanced Concepts (NIAC) Phase I
National Aeronautics and Space Administration (NASA)

Notice seeking Phase I applications to explore the overall feasibility and viability of visionary concepts as the first of three phases to complete within the NASA Innovative Advanced Concepts (NIAC) Program.

Phase I proposals are due September 20, 2019. Approximately \$125,000 (per award) is available to support up to 16 projects. NIAC will host a virtual forum that will address key aspects of this Phase I Appendix on August 22 from 1:00 p.m. to 3 p.m. ET. Click here for additional details: <https://nspires.nasaprs.com/external/>

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

Nature as Computer (NAC)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals for innovative basic or applied research concepts in the technical domain of alternative computing - new computation models and concepts that address computation problems poorly suited to, or functionally unexplored with classical models. Proposers must address two interdependent technical areas: Theory and Design; and Application Demonstration.

Proposals are due September 3, 2019. Combined Phase 1 and optional Phase 2 awards of up to \$1 million are available to support projects lasting up to 18 months.

LINKS: [FBO](#)

Program Announcement for AIE
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice announcing a new grant program to fund research on a range of topics related to artificial intelligence exploration (AIE). Solicitations will be solicited periodically as AIE Opportunities through publication of Pre-Solicitation Notices on FedBizOpps.

The program will expire July 31, 2019. Proposals submitted in response to a solicitation must address two independent and sequential project phases (a Phase 1 Feasibility Study (base) and a Phase 2 Proof of Concept (option)). Combined awards of up to \$1 million will be available.

LINKS: [FBO](#)

FY 2020 Ocean Technology Transition Project
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals to reduce the Research to Operations transition period for ocean observing, product development, and data management technologies for the ocean, coastal and Great Lakes.

Requested letters of intent are due October 18, 2019. Proposals are due January 13, 2020. Approximately \$7.5 million is available in FY 2020 - 2022.

LINKS: [Grants.gov](#)

Long-Term Ecological Research
Directorate for Biological Sciences (BIO), Directorate for Social, Behavioral & Economic Sciences (SBE),
National Science Foundation (NSF)

Notice seeking proposals that contributes to the development and testing of fundamental ecological theories and significantly advances understanding of the long-term dynamics of populations, communities and ecosystems.

Required preliminary proposals are due December 4, 2019. Proposals are due June 15, 2020. Approximately \$7.13 million is available to support one award.

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

Minerva Research Initiative
Department of Defense (Defense)

Notice seeking proposals for the Minerva Research Initiative's (Minerva) Defense Education and Civilian University Research (DECUR) Partnership (<https://minerva.defense.gov>). The DECUR Partnership aims to develop collaborative basic research partnerships between Professional Military Education (PME) Institutions and Civilian Research Universities by supporting fundamental scientific research that improves the capacity of security-related basic social science research and education. Building upon the success of Minerva's university research awards, the DECUR.

White papers are due September 12, 2019. Proposals are due November 18, 2019. Approximately \$2 million is available five to six awards.

LINKS: [Grants.gov](#)

Polyplexus Pilot Topic Opportunity Notice for Cognitive Dissonance Detection (Topic 16)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking proposals to develop and validate ideas: 1) for detecting and identifying cognitive dissonance – or when a person or community holds two beliefs that are in conflict, and specifically when a belief is in conflict an action, and 2) for predicting when confronted with the conflict, what action the conflicted will take to resolve the tension (e.g., change beliefs, change actions, add rationalizing thoughts, trivialize the inconsistency, etc.).

Abstracts are due September 23, 2019. Proposals are due November 4, 2019.

LINKS: [Grants.gov](#), [FBO](#), [Agency Site](#)

Polyplexus Pilot Topic Opportunity Notice for Hardware Trojan Identification (Topic 14)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking proposals for computational or information system hardware trojan identification. A new type of cybersecurity mechanism can be inspired by biology, mimicking the human immune system. When an SoC (System on Chip) is at risk of being attacked, this facility should identify and eliminate the threat. It's essentially an attempt to investigate immune system strategies for SoCs. The topic will be refined as the incubator conversation evolves.

Abstracts are due September 9, 2019. Proposals are due October 21, 2019. Approximately five awards of up to \$20,000 each and up to six months duration as a result of this process.

LINKS: [Grants.gov](#), [FBO](#), [Agency Site](#)

Polyplexus Pilot Topic Opportunity Notice for Quantum Bio-Computing (Topic 15)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking proposals for quantum bio-computing. The purpose of this special notice is to explore whether some biological phenomena manifest and exploit quantum entanglement. If there is a distributed or non-local role for entanglement in, for example, robust fault tolerant information transfer in DNA replication, a deeper understanding could impact not only our appreciation of biology and medicine, but also could advance quantum computing and neural interfaces to computers using molecular electronics.

Abstracts are due September 16, 2019. Proposals are due October 29, 2019. At least one award of up to \$100,000 per year.

LINKS: [Grants.gov](#), [FBO](#), [Agency Site](#)

Polyplexus Pilot Topic Opportunity Notice for Rethink Physics Modeling (Topic 13)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking proposals to generate multi-physics models and simulators directly from a description of the phenomena. The topic will be refined as the incubator conversation evolves.

Abstracts are due by August 30, 2019. Proposals are due October 14, 2019.

LINKS: [Grants.gov](#), [FBO](#), [Agency Site](#)

University Student Research Challenge
National Aeronautics and Space Administration (NASA)

Notice seeking proposals for aeronautics ideas and concepts from university students to receive grants in concert with crowd funding as an exercise in entrepreneurship.

Proposals will be accepted at any time but evaluated for funding on October 30, 2019; February 26, 2020; and June 24, 2020. Multiple awards are anticipated. The crowd funding component of the program is considered cost-sharing.

LINKS: [Grants.gov](https://www.grants.gov)

Board on Coastal Engineering Research
Army (Army), Department of Defense (Defense)

Notice announcing a meeting of the Board on Coastal Engineering Research. The purpose of the meeting is to identify Corps coastal research priorities related to present and future Regional Sediment Management challenges and opportunities within the context of large-scale regional studies on the Great Lakes and Nation-wide.

The meeting will be held from 8:00 a.m. to 12:00 p.m. on August 13, 2019 and reconvene from 8:00 a.m. to 5:00 p.m. on August 14, 2019 at the Crowne Plaza Detroit Downtown Hotel Windsor Ballroom, 2 Washington Blvd., Detroit, MI. The Executive Session of the Board will convene from 8:00 a.m. to 12:00 p.m. on August 15, 2019.

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

U.S. Integrated Ocean Observing System (IOOS®) Advisory Committee
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice announcing a meeting of the U.S. Integrated Ocean Observing System Advisory Committee to discuss the following agenda: Administration, operation, management, and maintenance of the System; Expansion and periodic modernization and upgrade of technology components of the System; Identification of end-user communities, their needs for information provided by the System, and the System's effectiveness in dissemination information to end-user communities and to the general public; and Any other purpose identified by the Under Secretary of Commerce for Oceans and Atmosphere or the Interagency Ocean Observation Committee.

The meeting will be held virtually on August 21, 2019 from 11:00 a.m. to 3:00 p.m. ET.

LINKS: [Federal Register](https://www.federalregister.gov), [Agency Site](https://www.ioos.noaa.gov)

Agency Information Collection Activities; State Water Resources Research Institute Program Annual Application, National Competitive Grants, and Reporting
Department of the Interior (Interior)

Notice seeking comments an annual announcement to solicit applications for the noncompetitive State Water Resources Research Program annual grants. The research projects are generally selected in a competitive statewide solicitation, peer review, and selection process designed and conducted by each institute. National competitive grants (104g) will focus on water problems and issues of a regional or interstate nature beyond those of concern only to a single State and which relate to specific program priorities identified jointly by the Secretary (of the Interior) and the institutes.

Comments are due by October 4, 2019 by mail to U.S. Geological Survey, Information Collections Officer, 12201 Sunrise Valley Drive, MS 159, Reston, VA 20192; or by email to gs-info_collections@usgs.gov. Please reference OMB Control Number 1028-0097 in the subject line of your comments.

LINKS: [Federal Register](#)