

## UNO FOCUS:

Research Award Program (RAP)  
Louisiana NASA EPSCoR

The RAP sub-program is designed for those researchers who have made a NASA contact and are ready to take the next step of initiating a small project. This could involve almost any type of NASA relevant work, such as utilizing a specific NASA facility, employing NASA expertise, or building upon previous NASA work (akin to technology/knowledge transfer) or working with a NASA group on problems of common interest. In all cases, the Louisiana researcher must have the support of a NASA researcher and include a plan for developing a research partnership. The goal here is to develop larger, longer-lasting collaborative projects that can transition to the next level. Proposals for Single Institution Projects (SIPs) and Partnership Projects (PPs) will be considered.

Notices of Intent (NOIs) are required and are due on Thursday, October 22nd. Proposals from PIs who have submitted a compliant NOI will be accepted until midnight on Thursday, November 12, 2020.

LINKS: [LA NASA EPSCoR](#)

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Graduate Research Scholars Program  
Louisiana Sea Grant

Louisiana Sea Grant is providing a coastal immersion program that combines community engagement and science communication training. Select students will participate in a series of activities highlighting the needs of coastal residents and the importance of responsive, integrated research initiatives. Scholars will gain new awareness of community perspectives on issues and challenges facing the state's coast in the future. This experience will hopefully inspire new research connections, provide communication tools to raise awareness and share other professional development opportunities. Trainings, lodging, meals and transportation will be provided by Louisiana Sea Grant at no cost to the students.

This opportunity is open to all students doing coastal research, however, space is limited in the program. Students will be evaluated and accepted into the Graduate Research Scholars program based on the submission of a one-page application. The deadline to apply is Sept. 30, 2020.

LINKS: [LASEAGrant.org](#)

## ARTS, HUMANITIES, and INTERNATIONAL

Dialogues on the Experience of War  
National Endowment for the Humanities (NEH), Division of Education Programs

Notice seeking applications to support the study and discussion of important humanities sources about war, in the belief that these sources can help U.S. military veterans and others think more deeply about the issues raised by war and military service. Funds support the convening of at least two sustained discussion programs and the creation of a preparatory program to recruit and train discussion leaders. Discussion programs must treat at least two historically distinct conflicts in depth: one from the earliest wars through World War I, and a second from the wars after World War I.

Applications are due October 14, 2020. Optional drafts for review are due September 8, 2020. Approximately 10 awards of up to \$100,000 each are available to support projects lasting 12 to 24 months.

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

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Scholarly Editions and Scholarly Translations

National Endowment for the Humanities (NEH), Division of Research Programs

Notice seeking applications to support collaborative teams who are editing, annotating, and translating foundational humanities texts that are vital to learning and research but are currently inaccessible or are available only in inadequate editions or translations. Typically, the texts are significant literary, philosophical, and historical materials, but other types of work, such as musical notation, may also be the subject of an edition.

Applications are due December 2, 2020. Approximately 20 awards of up to \$300,000 (or up to \$525,000 for projects to respond to NEH's "A More Perfect Union" special initiative) are available to support projects lasting one to three years.

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

## EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

FY21 Neotropical Migratory Bird Conservation Act Grants  
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications to support projects that promote the conservation of neotropical migratory birds and their habitats in the United States, Canada, Latin America and the Caribbean.

Applications are due November 5, 2020. Approximately \$4 million is available for awards ranging from \$10,000 to \$200,000.

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

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President's Board of Advisors on Historically Black Colleges and Universities  
Department of Education (Education)

Notice announcing a meeting of the President's Board of Advisors on Historically Black Colleges and Universities to receive an update from the U.S. Department of Education and White House Initiative on HBCU along with a presentation titled, The Future of Higher Education and U.S. Competitiveness.

The virtual meeting will be held on September 23, 2020 from 9:00 a.m. to 11:00 a.m. ET. Attendees must register to attend by September 21, 2020. Register here: <https://ems8.intellor.com/?do=register&t=1&p=830751>

LINKS: [Federal Register](#)

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Request for Information - Holocaust Education in U.S. Schools: Teaching Practice and Student Learning  
U.S. Holocaust Memorial Museum (USHMM)

Notice seeking input from scholars, practitioners, and experts to help shape a plan for mixed method research that will lead to greater understanding of why, where, and how Holocaust education is being practiced in the United States, as well how young people respond to this education and what it means for their knowledge, understanding and meaning-making.

Email responses to the contact by October 2, 2020.

LINKS: [Contract Opportunities](#), [Agency Site](#)

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Blue Campaign Program Evaluation and Violence Prevention Advisement  
Department of Homeland Security (Homeland Security), Science and Technology Directorate (S&T); Office of Science and Engineering (OSE)

Notice seeking applications for advances technology and knowledge to improve performance, policy, strategy, tactics, techniques, procedures, and operational impacts to enable communities to augment their existing programs and prevention and response plans to ensure that they include effective protocols and strategies to address the immediate and long-term needs of victims, families, first responders and communities after mass violence or terrorism incidents and, human trafficking crimes.

Applications are due October 19, 2020. Approximately \$875,000 is available.

Limited Submission: DHS will not consider multiple applications from a single organization serving as the lead.

LINKS: [Grants.gov](#)

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Manufacturing Extension Partnership Advisory Board  
National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting scheduled to discuss the policies, strategy, and performance of the Manufacturing Extension Partnership.

The meeting will be held Tuesday, September 22, 2020 from 1:00 p.m. to 5:00 p.m., ET via webinar. Register with the contact by September 18, 2020 to attend.

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

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Notice of Request for Information on STEM Education  
National Science Foundation (NSF), Office of Science and Technology Policy (OSTP), National Science and Technology Council (NSTC)

Notice seeking input related to the implementation of the Federal STEM Education Strategic Plan, Charting a Course For Success: America's Strategy for STEM Education.

Submit comments to [CoSTEM@nsf.gov](mailto:CoSTEM@nsf.gov) by October 19, 2020.

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

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Notice Reopening the Application Period; Applications for Funding under Higher Education Emergency Relief Fund (HEERF), Sections 18004(a)(1), 18004(a)(2), and 18004(a)(3); Coronavirus Aid, Relief, and Economic Security (CARES) Act  
Department of Education (Education)

Notice reopening the application period for applications for funding under the CARES Act HEERF.

The application period is reopened and applications are due September 30, 2020.

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

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## HEALTH and MENTAL HEALTH

Centers to Advance Research in Endometriosis (CARE) (P01 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support the novel development of Centers to Advance Research in Endometriosis (CARE). These multidisciplinary programs will incorporate basic, translational, and/or clinical

studies (excluding clinical trials) in a collaborative entity to accelerate research advances through sharing of knowledge and resources.

Optional letters of intent are due 30 days prior to the application due date. Applications are due November 30, 2020. Approximately \$3.8 million is available to support two to three awards.

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

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NIH Blueprint for Neuroscience Research: Functional Neural Circuits of Interoception (R01, Clinical Trial Not Allowed)

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

Notice seeking applications that combine diverse expertise and use innovative approaches to delineate interoceptive mechanisms at the molecular, cellular, circuitry, functional, and/or behavioral levels. Outcomes of this research will lay a critical foundation for future translational and clinical research on interception as well as its roles in nervous system disorders.

Applications are due December 18, 2020. Approximately \$3.6 million is available for up to eight awards to support projects lasting up to five years.

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

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Superfund Hazardous Substance Research and Training Program (P42 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications to support problem-based, solution-oriented research Centers that consist of multiple, integrated projects representing both the biomedical and environmental science and engineering disciplines; as well as cores tasked with administrative (which includes research translation), data management and analysis, community engagement, research experience and training coordination, and research support functions.

Optional LOI's are due January 15, 2021. Applications are due 30 days thereafter. Approximately \$1.8 is available for up to 12 awards (each) to support projects lasting up to five years.

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

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National Cancer Institute; Notice of Meeting

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

Notice announcing an open meeting of a strategic discussion of NCI's Clinical and Translational Research Programs.

The meeting is November 4, 2020 from 11:00 a.m. to 3:00 p.m. ET.

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

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Special Medical Advisory Group; Notice of Meeting  
Department of Veterans Affairs (VA)

Notice announcing a public meeting of the Special Medical Advisory. The purpose of the Committee is to advise the Secretary of Veterans Affairs and the Under Secretary for Health on the care and treatment of Veterans, and other matters pertinent to the Veterans Health Administration (VHA).

The meeting will be held on September 9, 2020 from 9:30 a.m. to 2:30 p.m. ET.

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

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Genomic Data Analysis Network: Genomic Data Center (U24 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to help elucidate the mechanisms of cancer initiation and evolution, as well as resistance to therapy by means of genomic characterization of well-annotated, high quality tumor samples. These data could, in the future, be used to identify and accelerate the development of new diagnostic and prognostic markers, new targets for pharmaceutical interventions, and new cancer prevention and treatment strategies.

Optional letters of intent are due 30 days prior to the application due date. Applications are due November 12, 2020. Approximately \$10 million is available for 10 awards.

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

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NEI Audacious Goals Initiative: Translation-Enabling Models to Evaluate Survival and Integration of Regenerated Neurons in the Visual System (U24 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Eye Institute (NEI)

Notice seeking applications to stimulate development of translation-enabling models for evaluating survival and integration of regenerated photoreceptors (PRCs) and retinal ganglion cells (RGCs) in model systems that are closer to human visual anatomy, function and/or disease than current models.

Optional letters of intent are due December 15, 2020. Applications are due January 15, 2021. Approximately \$6 million is available for three to four awards.

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

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Study to Explore Early Development (SEED) Follow up Studies  
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to gain knowledge about autism spectrum disorder (ASD), including risk factors for ASD and the expression of ASD, from childhood through early adulthood, and to obtain information that can be used to improve the health and functioning of individuals with ASD as they mature.

Optional letters of intent are due October 5, 2020. Applications are due November 10, 2020. Approximately \$16.3 million is available.

LINKS: [Grants.gov](#)

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Tobacco Control Policies to Promote Health Equity (R01 and R21 Clinical Trial Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to support observational or intervention research focused on reducing disparities in tobacco use and secondhand smoke (SHS) exposure in the U.S. Specifically, this FOA aims to stimulate scientific inquiry focused on innovative state and local level tobacco prevention and control policies.

Optional letters of intent are due 30 days prior to the application due date. Applications are due November 12, 2020 and Standard R01 and R21 dates apply thereafter.

LINKS: [Grants.gov \(R01\)](#), [Grants.gov \(R21\)](#), [Solicitation](#)

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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 scheduled to discuss and identify federal actions and areas of research that can be expedited to support tobacco cessation treatments for youth.

The meeting will be held on October 15, 2020 from 12:30 p.m. to 4:00 p.m., ET online via Zoom. Connection details will be posted on the Agency Site.

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

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Prosthetics and Special-Disabilities Programs, Notice of Meeting  
Department of Veterans Affairs (VA)

Notice announcing a meeting of the Federal Advisory Committee on Prosthetics and Special-Disabilities Programs, scheduled to include the following online sessions held across two days: Electronic Health Record Update; Audiology and Speech Pathology Service; National Veterans Sports Program; Office of Academic Affiliations; Caregiver Program; and Prosthetic and Sensory Aids Service; Recreation and Creative Arts Therapy; Rehabilitation Research and Development; 3D Printing Medical Applications in Veterans Health Administration (VHA); and VHA Reorganization at VA Central Office.

The meeting will be held September 21, 2020, from 8:30 a.m. to 4:30 p.m. and September 22, 2020, from 8:30 a.m. to 12:30 p.m., ET online. Connect to the meeting via WebEx at <https://tinyurl.com/y6mmqv6v>.

LINKS: [Federal Register](#)

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Solicitation of Nominations for Membership to Serve on the Advisory Committee on Heritable Disorders in Newborns and Children  
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking nominations to serve on the Advisory Committee on Heritable Disorders in Newborns and Children, which provides advice to the Secretary of HHS on the development of newborn screening activities, technologies, policies, guidelines, and programs for effectively reducing morbidity and mortality in newborns and children having, or at risk for, heritable disorders.

Submit nominations to the contact by September 22, 2020.

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

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## SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Small Business Technology Transfer (STTR) Program Commercial Solutions Opening  
Department of Defense (Defense)

Notice seeking proposals for innovative, commercial technologies proposed to create new Air Force solutions or potential new capabilities fulfilling requirements, closing capability gaps, or providing potential technological advancements.

Full proposals are due October 22, 2020. Multiple awards expected.

LINKS: [Contract Opportunities](#)

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Heliophysics Advisory Committee; Meeting  
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Heliophysics Advisory Committee. The purpose of the meeting is to solicit from the science community and other persons, scientific and technical information relevant to program planning.

The meeting will be held Monday, September 21, 2020, 1:00 p.m.-5:00 p.m., ET. The meeting will be virtual only.

LINKS: [Federal Register](#)

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Advanced Computing Systems & Services: Adapting to the Rapid Evolution of Science and Engineering Research  
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF),  
Office of Advanced Cyberinfrastructure (OAC)

Notice seeking proposals willing to serve as service providers (SPs) within the NSF Innovative High-Performance Computing (HPC) program to provide advanced cyberinfrastructure (CI) capabilities and/or services in production operations to support the full range of computational- and data-intensive research across all of science and engineering (S&E).

Proposals are due December 3, 2020. Approximately \$5 million is available for two awards.

Limited Submission: An organization may submit only one proposal

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

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Collaborative Research in Computational Neuroscience  
National Science Foundation (NSF)

Notice seeking proposals to provide a theoretical foundation and a rich set of technical approaches for understanding complex neurobiological systems, building on the theory, methods, and findings of computer science, neuroscience, and numerous other disciplines.

Proposals are due December 10, 2020. Approximately \$20 million is available for 25 awards.

LINKS: [Grants.gov](#)

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Fiscal Year 2021 Consolidated Innovative Nuclear Research  
Department of Energy (Energy), Idaho Field Office

Notice seeking applications to enhance the long-term viability and competitiveness of the existing U.S. reactor fleet; develop an advanced reactor pipeline; and/or implement and maintain the national strategic fuel cycle and supply chain infrastructure.

Applications are due February 11, 2021. Approximately \$47 million is available for awards.

LINKS: [Grants.gov](#)

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Fiscal Year 2021 Scientific Infrastructure Support for Consolidated Innovative Nuclear Research  
Department of Energy (Energy), Idaho Field Office

Notice announcing funding to support crosscutting nuclear energy research and development (R&D), and

associated infrastructure support activities, to develop innovative technologies that offer the promise of dramatically improved performance for advanced reactors and fuel cycle concepts, while maximizing the use of DOE resources.

Applications are due November 12, 2020. Approximately \$5 million is available for awards.

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

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NASA Space Technology Graduate Research Opportunities - Fall 2021 (NSTGRO21)  
National Aeronautics and Space Administration (NASA)

Notice seeking proposals focused on graduate student research and development of advanced and innovative space technologies critical for our Nation to meet its goals to explore and understand the Earth, our solar system, and the universe.

Proposals are due November 2, 2020. The maximum award amount is \$80,000.

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

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Research Training Groups in the Mathematical Sciences  
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking applications to strengthen the nation's scientific competitiveness by increasing the number of well-prepared U.S. citizens, nationals, and permanent residents who pursue careers in the mathematical sciences, be they in academia, government, or industry. The RTG program supports efforts to improve research training by involving undergraduate students, graduate students, postdoctoral associates, and faculty members in structured research groups pursuing coherent research programs. Research groups supported by RTG must include vertically-integrated activities that span the entire spectrum of educational levels from undergraduates through postdoctoral associates.

Proposals are due June 1, 2021 and then the first Tuesday in June annually.

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

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Request for Information (RFI): Understanding Workforce-Development Assets and Gaps for Technical and Non-Technical Bioenergy Workforce Preparation  
Department of Energy (Energy), Golden Field Office

Notice soliciting feedback about evidence-based workforce development data to help individuals link to existing and new bioenergy workforce development tools. This evidence-based workforce development data will also assist in preparing the nation's current and future workforce for the rapidly and continually changing workforce demands to reskill and upskill in the bioenergy industry.

Responses are due November 2, 2020.

LINKS: [Grants.gov](https://www.grants.gov), [Agency Site](#)