

UNO FOCUS:

LaSSO (LA Space & Sea grant Opportunity)
Louisiana Space Grant Consortium

The Louisiana Space & Sea grant Opportunities (LaSSO) for Undergraduate Research Program is directed at science and engineering students who are working on projects in research areas deemed a priority by both NASA and NOAA. This is a new project developed in collaboration between the Louisiana Space Grant and Louisiana Sea Grant programs. Likely areas of research focus would include earth science, coastal studies, remote sensing, and similar topics that are relevant to the NASA Earth Science and NOAA missions. It is up to the proposers to provide evidence that the proposed work is of interest to both Agencies. This is a 9-month award for \$4000 with a requirement of at least \$3000 going directly to the student.

Submit all properly executed proposals via email as fully searchable pdf documents to laspace@lsu.edu by 11:59 pm on Friday, June 18, 2021.

LINKS: [LASpace](#)

ARTS, HUMANITIES, and INTERNATIONAL

BHA Global APS for Humanitarian Capacity and System Strengthening
United States Agency for International Development (USAID)

Notice supporting programs that focus on improving policies, practice, and standards in humanitarian response through increased coordination among key stakeholders, technical and policy engagement with relevant global actors, innovative and effective approaches to delivering and financing humanitarian assistance, as well as for thematic and operational issues improving humanitarian response to affected populations.

Applications are due June 2, 2021. Approximately \$32 million is available for multiple awards.

LINKS: [Grants.gov](#)

FY 2022 Hubert H. Humphrey Fellowship Program
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking proposals to enhance leadership among international professionals who collaborate to address local and global challenges and foster change for our collective good. Through academic study and professional development with U.S. counterparts, this growing global network shares best practices and builds expertise in fields of critical importance to advance societal and institutional capacity, promote human rights and freedoms, ensure sustainable environments, and develop thriving communities.

Applications are due June 30, 2021. Approximately \$10.77 million is available.

Limited Submission: Applicants may submit only one proposal

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

Pacific RISE-CTIP
United States Agency for International Development (USAID)

Notice seeking applications focuses on domestic and regional trafficking in persons issues in Pacific Island countries. The objective of Pacific RISE-CTIP is to combat trafficking in persons in the Pacific Island countries through reduction in the incidence and vulnerability to trafficking, enhanced mechanisms and

strategies to prevent trafficking, improved protection services to victims, and increased access to legal services and remedies.

Applications are due May 11, 2021. Approximately \$10 million is available over five years. Cost share of 10 percent or more is required.

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

FY 2021 Request for Concept Notes for NGO Programs Preventing, Preparing for, and Responding to COVID-19

Department of State (State), Bureau of Population, Refugees, and Migration (PRM)

Notice seeking concept notes for programs to prevent, prepare for, and respond to the health impacts of COVID-19 on the PRM's populations of concern (POCs); and/or to prepare for, mitigate, and address the economic, education, and protection impacts of COVID-19 on PRM's POCs.

Concept notes are due May 14, 2021. Selected applicants will be invited to submit full proposals. Approximately \$50 million is available for multiple awards ranging from \$500,000 to \$5 million each to support projects lasting one to two years.

Limited Submission: An organization may not submit more than three concept notes.

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

Request for Statement of Interest for Fiscal Years 2021 and 2022

Department of State (State), U.S. Mission to South Korea

Notice announcing an open competition for organizations or individuals to submit a statement of interest (SOI) to carry out – 1) Innovative programs to advance the U.S.-ROK Alliance with priority going to proposals outside of Seoul; 2) Exchanges between the U.S. and Korea, with a preference for programs sending Koreans to the United States; and 3) Programs connecting U.S. and Korean youth leaders on issues of mutual concern.

Proposals are due June 30, 2021 for FY 21 and June 30, 2022 for FY 22. Up to \$100,000 is available for each award.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Military REACH

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

Notice seeking applications to provide high-quality resources for the U.S. Department of Defense (DoD) in the form of research and professional development tools across the spectrum of family support, resilience, and readiness; REACH stands for Center for Research and Outreach.

Applications are due May 19, 2021. Approximately \$700,020 is available. Only land-grant colleges and universities are eligible. Colleges and universities are eligible to partner.

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

Refugee Individual Development Accounts (IDA) Program

Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Refugee Resettlement (ORR)

Notice seeking applications for projects to establish and manage Refugee Individual Development Accounts (IDA) for low-income refugee participants (also referenced as clients). Eligible refugee participants who enroll in these projects will open and contribute systematically to IDAs for specified asset goals.

Applications are due June 18, 2021. Approximately \$1.9 million is available to support seven awards.

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

Street Outreach Program

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

Notice seeking applications to provide street-based services to run-away, homeless, and street youth who have been subjected to or are at risk of being subjected to sexual abuse, prostitution, sexual exploitation, and severe forms of human trafficking in persons. These services, targeted in areas where street youth congregate, are designed to assist such youth in making healthy choices and providing them access to shelter as well as basic needs, including food, hygiene packages and information on a range of available services.

Applications are due June 21, 2021. Approximately \$5.18 million is available to support 34 awards. Cost sharing is required.

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

USDA-NRCS Conservation Innovation Grants On-Farm Conservation Innovation Trials for Federal fiscal year (FY) 2021

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

Notice seeking applications to stimulate the adoption and evaluation of innovative conservation approaches in partnership with agricultural producers. For 2021, applications are accepted from eligible entities for projects addressing at least one of the following priorities: Irrigation Management Technologies; Climate Smart Agricultural Solutions; Management Technologies and Strategies; and Soil Health Demonstration Trial.

Applications are due June 21, 2021. Approximately \$25 million is available to support 10 to 25 awards. A minimum contribution of 25 percent of the total Federal funds requested is required.

LINKS: [Grants.gov](#)

Bureau of Economic Analysis Advisory Committee

Department of Commerce (Commerce), Bureau of Economic Analysis (BEA)

Notice announcing a meeting of the Bureau of Economic Analysis Advisory Committee. The meeting will address proposed improvements, extensions, and research related to BEA's economic accounts.

The meeting will be held May 14, 2021; 10:00 a.m. and adjourns at 2:30 p.m. The meeting will be held virtually.

LINKS: [Federal Register](#)

Basic Center Program

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

Notice seeking applications to support centers that provide emergency shelter and counseling services to youth who have left home without permission of their parents or guardians, have been forced to leave home, or other homeless youth who might otherwise end up in the law enforcement or in the child welfare, mental health, or juvenile justice systems.

Applications are due June 21, 2021. Approximately \$24 million is available for up to 120 awards.

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

Conservation Innovation Grants FY 2021- Florida
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to stimulate the development and adoption of innovative conservation approaches and technologies. Applications are accepted from eligible entities for projects carried out in the state of Florida.

Applications are due July 12, 2021. Approximately \$300,000 is available to support 10 awards. Cost sharing of at least 50 percent is required.

LINKS: [Grants.gov](#)

Cooperative Conservation Agreements Fiscal Year 2021 Announcement for Program Funding – Wisconsin
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications for cooperative conservation agreements for the purpose of leveraging NRCS resources, addressing local natural resource issues, encouraging collaboration and developing state- and community-level conservation leadership. Proposals will be accepted for projects located in the state of Wisconsin.

Applications are due June 4, 2021. Questions are due May 4, 2021. Approximately \$7 million is available for awards ranging from \$100,000 to \$2 million to support projects lasting up to five years.

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

Emerging Markets Program
United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications to develop, maintain, or expand markets for exports of United States agricultural commodities and to promote cooperation and exchange of information between agricultural institutions and agribusinesses in the United States and emerging markets. The EMP assists U.S. entities in developing, maintaining, or expanding exports of U.S. agricultural commodities and products by funding activities that enhance emerging markets' food and rural business systems, including reducing trade barriers.

Applications are due June 25, 2021. Approximately \$8 million is available to support 15 to 20 awards. Cost sharing is required.

LINKS: [Grants.gov](#)

Fiscal Year (FY) 2021 Emergency Management Baseline Assessment Grant (EMBAG)
Federal Emergency Management Agency (FEMA), Department of Homeland Security (Homeland Security)

Notice seeking applications to develop, maintain and update, and test national-level standards for emergency management that can help ensure that jurisdictions (state, tribal, territorial, and local

communities) have accredited emergency management programs and certified emergency management professionals in place in advance of an incident. To achieve this purpose, the EMBAG supports voluntary national-level standards and peer review assessment processes that jurisdictions can use to identify the capacity and shortfalls of their emergency management programs and professionals and develop a path to compliance.

Applications are due June 4, 2021. Approximately \$825,000 is available for four awards.

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

NRCS OK Conservation Easement Operation and Maintenance
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to partner on projects to implement key NRCS conservation objectives in Oklahoma.

Applications are due May 31, 2021. Questions are due April 30, 2021. Approximately \$500,000 is available for five to ten awards to support projects lasting up to five years.

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

Quality Samples Program
United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications designed to encourage the development and expansion of export markets for U.S. agricultural commodities by assisting U.S. entities in providing commodity samples to potential foreign importers to promote a better understanding and appreciation for the high quality of U.S. agricultural commodities.

Applications are due June 25, 2021. Approximately \$2.5 million is available to support 10 to 20 awards.

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

SNAP Process and Technology Improvement Grants
United States Department of Agriculture (USDA), Food and Nutrition Service (FNS)

Notice seeking applications to support efforts by State agencies and their community-based and faith-based partners to develop and implement projects that focus on improving the quality and efficiency of Supplemental Nutrition Assistance Program (SNAP) operations and processes.

Applications are due June 22, 2021. Up to \$5 million is available.

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

Technical Assistance for Specialty Crops
United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications designed to assist U.S. organizations by providing funding for projects that seek to remove, resolve, or mitigate existing or potential sanitary, phytosanitary, or technical barriers that prohibit or threaten the export of U.S. specialty crops.

Applications are due June 25, 2021. Approximately \$9 million is available to support 15 to 20 awards.

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

Workforce Opportunity for Rural Communities (WORC)
Department of Labor (Labor), Employment and Training Administration (ETA)

Notice seeking applications to fund projects with regionally driven, comprehensive approaches to addressing economic distress and the necessary workforce development activities to ensure dislocated and other workers in the regions are capable of succeeding in current and future job opportunities.

Applications are due July 21, 2021. Approximately 30 awards ranging from \$150,000 to \$1.5 million each are available to support projects lasting up to 36 months.

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

Calculation of the Endowment Factor for Allocations to Historically Black Colleges and Universities Under Section 314(a)(2)(A) of the Coronavirus Response and Relief Supplemental Appropriations Act, 2021
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice announcing the final rule on the calculations used to determine final allocations to Historically Black Colleges and Universities awarded under the Coronavirus Response and Relief Supplemental Appropriations Act.

The regulations are effective April 22, 2021.

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

HEALTH and MENTAL HEALTH

Building Resilience Against Climate Effects: Implementing and Evaluating Adaptation Strategies that Protect and Promote Human Health
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Environmental Health (NCEH)

Notice seeking applications to build and enhance the resilience of U.S. cities and states to the health impacts of climate change. Resilience, the ability to prepare for, absorb, recover from, and adapt to the health impacts of climate change, will be enhanced through three overarching strategies implemented by funded recipients.

Applications are due June 18, 2021. Requested letters of intent are due May 10, 2021. Approximately \$20 million is available to support 15 awards.

LINKS: [Grants.gov](#)

Centers for HIV Structural Biology (U54 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice supporting dynamic, multidisciplinary consortia of structural biologists, virologists, and computational scientists to resolve complex biological structures relevant to HIV prevention, treatment, and cure. The consortia are expected to leverage common resources, facilitate new collaborations, and engage and support the next generation of HIV structural biology researchers.

Optional letters of intent are due 30 days prior to the application due date. Applications are due October 13, 2021. Approximately \$3.5 million is available for awards.

Limited Submission: Only one application per institution

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

Maternity Group Home Program

Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Family and Youth Services Bureau (FYSB)

Notice seeking applications to provide safe, stable, and appropriate shelter only for pregnant and/or parenting youth ages 16 to under 22 and their dependent child(ren) for 18 months and, under extenuating circumstances, up to 21 months.

Applications are due June 18, 2021. Approximately \$5.1 million is available to support 21 awards. Cost share of at least 10 percent is required.

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

NICHD Small Research Grant Program (R03 Basic Experimental Studies with Humans Required)

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

Notice seeking applications or basic science experimental studies involving humans, referred to in NOT-OD-18-212 as “prospective basic science studies involving human participants.” These studies fall within the NIH definition of a clinical trial and also meet the definition of basic research.

Applications are due annually on June 16, October 16 and February 16. Program expires May 8, 2024.

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

NICHD Small Research Grant Program (R03 Clinical Trial Required)

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 support clinical trials that fall within the NICHD mission. The R03 activity code supports small research projects that can be carried out in a short period of time with limited resources.

Applications are due annually on June 16, October 16, and February 16. Program expires May 8, 2024.

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

NIH Blueprint and BRAIN Initiative Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN) Award (F99-K00 Clinical Trial Not Allowed)

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

Notice seeking applications to support a defined pathway across career stages for outstanding graduate students from diverse backgrounds, including those from groups underrepresented in biomedical and behavioral sciences. This two-phase award will facilitate completion of the doctoral dissertation and transition of talented graduate students to strong neuroscience research postdoctoral positions, and will provide career development opportunities relevant to their long-term career goal of becoming independent neuroscience researchers.

Applications are due December 15, 2021; April 15, 2022; December 15, 2022; April 14, 2023; and December 15, 2023. Program expires December 16, 2023. Optional letters of intent are due 30 days prior to the application due date. Approximately \$1.1 million is available to support 25 awards per year.

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

NIH Countermeasures Against Chemical Threats (CounterACT) Early-stage Investigator Research Award (R21 Clinical Trial Not Allowed)

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

Notice seeking applications to recruit Early Stage Investigators (ESI) to pursue research programs of interest to NIH Chemical Countermeasures Research Program (CCRP) under the NIH Countermeasures Against Chemical Threats (CounterACT) grant/cooperative agreement program. ESI CounterACT R21 projects may be exploratory, applied, proof of principle, or high risk-high impact research to discover safe and effective therapeutics to mitigate toxicities resulting from exposures to highly toxic chemicals.

Applications are due July 27, 2021. Optional letters of intent are due June 27, 2021.

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

Pilot Effectiveness Trials of Interventions for Preschoolers with ADHD (R34 Clinical Trial Required)

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

Notice seeking applications for pilot projects to evaluate the preliminary effectiveness of interventions targeting preschool attention deficit hyperactivity disorder (ADHD) symptoms and impairments. An emphasis is placed on studies that take a theory-driven, empirical approach to developing and testing interventions intended to impact current ADHD symptoms and impairments and/or prevent or forestall the emergence of co-occurring disorders or additional ADHD-related impairments.

Applications are due July 1, 2021 and March 1, 2022. Optional letters of intent are due 30 days prior to the application due date. Approximately \$1.25 million is available to support up to five awards.

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

Preferred Communities (PC) Program

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

Notice seeking applications the successful resettlement and integration of especially vulnerable groups of newly and vulnerable longer-term refugee arrivals (and other ORR client populations).

Applications are due June 18, 2021. Approximately \$32 million is available to support nine awards.

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

Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), Office for State, Tribal, Local and Territorial Support (OSTLTS)

Notice seeking applications for the availability of supplemental funding for the organizations that were previously awarded funding under Funding Strategy 1 of CDC-RFA-OT18-1802: Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health. The purposes of this supplemental funding opportunity are to strengthen the nation's public health infrastructure, ensure a competent, current, and connected public health system, and improve delivery of essential public health services through capacity-building assistance (CBA).

Applications are due May 20, 2021. Approximately \$107.89 million is available to support 40 awards.

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

Advisory Committee for Women's Services
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. The meeting will include discussions on assessing SAMHSA's current strategies, including the mental health and substance use needs of the women and girls population. Additionally, the ACWS will be addressing priorities regarding the impact of COVID-19 on the behavioral health needs of women and children and directions around behavioral health services and access for women and children.

The meeting will be held Wednesday, May 5, 2021, from: 1:00 p.m. to 4:30 p.m. ET at SAMHSA, 5600 Fishers Lane, Rockville, MD 20857 (Virtual).

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

Blueprint Neurotherapeutics Network (BPN): Biologic-based Drug Discovery and Development for Disorders of the Nervous System (U44 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support preclinical discovery and development of potential therapeutic Biotechnology Products and Biologics including, but not limited to, large biologic macromolecules, (e.g., proteins, antibodies, and peptides), gene-based therapies (i.e., oligonucleotide- and viral-based), cell therapies, and novel emerging therapies (e.g., microbial and microbiome therapies).

Applications are due August 10, 2021, February 9, 2022, August 9, 2022, February 9, 2023, August 9, 2023, and February 9, 2024. Optional letters of intent are due 30 days prior to the application due date.

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

DoD Kidney Cancer, Concept Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support highly innovative, untested, potentially groundbreaking novel concepts in kidney cancer. The Concept Award is not intended to support an incremental progression of an already established research project but, instead, it allows Principal Investigators (PIs) the opportunity to pursue serendipitous observations.

Pre-applications are due June 22, 2021. Invited applications are due July 13, 2021. Approximately \$1.44 million is available to support 12 awards.

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

DoD Kidney Cancer, Idea Development Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support innovative ideas and high-impact approaches, based on scientifically sound evidence, to move toward the KCRP vision of eliminating kidney cancer. The research project should include a well-formulated, testable hypothesis based on strong scientific rationale and a well-developed and articulated research approach.

Pre-applications are due June 15, 2021. Invited applications are due October 5, 2021. Approximately \$15.76 million is available to support 14 awards.

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

DoD Kidney Cancer, Postdoctoral and Clinical Fellowship Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support recent doctoral or medical school graduates in pursuit of innovative, high-impact kidney cancer research during their postdoctoral and/or clinical fellowship and allows them to obtain the necessary experience for an independent career as a leader in kidney cancer research.

Pre-applications are due June 22, 2021. Invited applications are due July 13, 2021. Approximately \$1.87 million is available to support six awards.

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

Kidney Precision Medicine Project Central Hub (U24 Clinical Trial Not Allowed)
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 fund projects related to the analysis of human kidney tissues through four companion funding opportunities.

Applications are due September 23, 2021. Optional letters of intent are due August 23, 2021. Approximately \$14.66 million is available to support multiple awards in four funding opportunities.

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

NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01 Independent Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to diversify the pool of independent neuroscience research investigators by providing junior faculty with research cost support, protected research time and career stage appropriate professional development mentorship in neuroscience research. Individuals from diverse backgrounds, including those from groups underrepresented in biomedical research are eligible for support under this award if they have doctoral research degrees (Ph.D. or equivalent) and are in the first 3 years of a faculty tenure track or equivalent position at the time of application.

Applications are due annually on June 12, October 12, and February 12.

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

Mine Safety and Health Research Advisory Committee (MSHRAC)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Mine Safety and Health Research Advisory Committee. The agenda will include discussions on NIOSH mining safety and health research capabilities, projects, and outcomes, including FY21 new mining projects; updates on MINER Act extramural research; and current intramural dust, diesel particulate matter (DPM) and silica research.

The meeting will be held on June 21, 2021, from 10:00 a.m. to 2:30 p.m., ET. This meeting is virtual.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Air Force Fiscal Year 2022 Young Investigator Research Program (YIP)
Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals to foster creative basic research in science and engineering; enhance early career development of outstanding young investigators; and increase opportunities for the young investigator to recognize the Air Force mission and related challenges in science and engineering.

White papers are highly encouraged and due May 31, 2021. Proposals are due July 12, 2021. Questions are due April 30, 2021. The maximum award amount is \$150,000 per year.

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

Biological Technologies
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals to foster, demonstrate, and transition breakthrough research, discoveries, and applications that integrate biology, engineering, computer science, mathematics, and the physical sciences. BTO's research investment portfolio includes combating pandemic disease, innovative physiological interventions, human performance and warfighter readiness, and deep exploration of changing ecologies and environments for improving U.S. capabilities and resilience.

Abstracts and Proposals are due on a rolling basis until April 20, 2022. Multiple awards are anticipated.

LINKS: [Grants.gov](#), [Contract Opportunities](#)

FY21 Farmed Cervid CWD Management and Response Activities
United States Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS)

Notice seeking applications to further develop and implement farmed cervid CWD surveillance, testing, management, and response activities, including further development and evaluation of techniques and strategies to prevent or control CWD in farmed cervids.

Applications are due June 19, 2021. Collaborative opportunities may exist for colleges and universities. Other programs available with slightly different foci.

LINKS: [Grants.gov \(USDA-APHIS-10025-VSSPRS00-21-0108\)](#), [Grants.gov \(USDA-APHIS-10028-WSNWRC00-21-0009\)](#), [Grants.gov \(USDA-APHIS-10028-WSNWRC00-21-0008\)](#)

ROSES 2021: Instrument Incubator Program
National Aeronautics and Space Administration (NASA)

Notice seeking proposals to support the development of innovative technologies for Earth observing instruments, sensors, and systems in support of Earth science. The technologies and measurement concepts developed under the IIP may extend through field demonstrations, with a longer-term aim for infusion into future Earth Science Division research, applications, and flight programs. It encompasses two missions: Instrument Development and Demonstration (IIP-IDD) and Instrument/Measurement Concept Demonstration (IIP-ICD).

Proposals are due July 20, 2021. Requested notices of intent are due May 21, 2021. IIP-IDD: Up to \$21 million is available to support 12 to 14 awards. IIP-ICD: Up to \$3 million is available to support three to four awards.

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

Notice of the President's National Infrastructure Advisory Council Meeting
Department of Homeland Security (Homeland Security), Cybersecurity and Infrastructure Security Agency (CISA)

Notice announcing a meeting of the President's National Infrastructure Advisory Council. The NIAC shall provide the President, through the Secretary of Homeland Security, with advice on the security and resilience of the Nation's critical infrastructure sectors.

The meeting will be held on Thursday, May 20, 2021 from 1:30 p.m. -3:30 p.m. ET via conference call. Registrations is required by phone and must be received May 17, 2021 by 5 p.m.

LINKS: [Federal Register](#)

Carbon Capture Research and Development For Natural Gas and Industrial Point Sources and Front End Engineering Design Studies for Carbon Capture Systems at Industrial Facilities and Natural Gas Plants.
Department of Energy (Energy), National Energy Technology Laboratory (NETL)

Notice seeking applications to fund projects that develop lower cost, highly efficient, scalable technologies for carbon capture from natural gas combined cycle power plants flue gas and industrial point sources.

Applications are due June 21, 2021. Approximately \$39 million is available for up to 12 awards to support projects lasting up to 48 months.

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

CyberCorps(R) Scholarship for Service
Directorate for Education & Human Resources (EHR), National Science Foundation (NSF), Division of Graduate Education

Notice seeking proposals to increase the quantity of new entrants to the government cyber workforce, to increase the national capacity for the education of cybersecurity professionals, to increase national research and development capabilities in critical information infrastructure protection, and to strengthen partnerships between institutions of higher education and relevant employment sectors. The SFS program welcomes proposals to establish or to continue scholarship programs in cybersecurity.

Proposals are due July 28, 2021, July 15, 2022, and July 15, annually thereafter. Approximately \$20 million is available to support 12 to 16 awards.

Limited Submission: One proposal per organization

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

Plant Conservation and Restoration Management
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to provide leadership in identifying, maintaining, and restoring Western native plant communities on public lands.

Applications are due May 20, 2021. Approximately \$500,000 is available for awards.

LINKS: [Grants.gov](#)

Threatened and Endangered Species
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to conserve and recover federally-listed and Bureau sensitive animal and plant species and their habitat on public lands.

Applications are due May 20, 2021. Awards are up to \$30,000.

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