

UNO FOCUS:

2025 Knauss Marine Policy Fellowship
LA Sea Grant

The application period for the 2025 Knauss Marine Policy Fellowship is now open. The fellowship provides a one-year, paid experience for highly qualified early career professionals to work on issues related to coastal, marine and Great Lakes science and policy in offices within the executive or legislative branch of government in Washington, D.C.

Graduate students interested in marine, coastal, and Great Lakes science and policy should explore the information about the fellowship as soon as possible and talk to their local Sea Grant program (or the National Sea Grant Office) at least one month prior to the February 15, 2024 deadline.

LINKS: SeaGrant.NOAA.gov

\$2 Billion in Available Funding to Increase Climate Resilience Nationwide
Federal Emergency Management Agency (FEMA)

FEMA is making \$1.8 billion available for two grant programs designed to help communities increase their resilience to the impacts of climate change, including increasingly frequent and extreme weather events. The [Building Resilient Infrastructure and Communities \(BRIC\)](#) annual grant program is making \$1 billion available for projects that protect people and infrastructure from natural hazards and the effects of climate change. The [Flood Mitigation Assistance](#) program is making \$800 million available for projects that mitigate flood risks facing homes and communities across the nation.

Eligible applicants must apply for funding using [FEMA Grants Outcomes](#), FEMA's grants management system. Applications must be submitted in the portal no later than 2 p.m. CDT on Feb. 29, 2024. FEMA has planned [three live webinars](#) (dates and time to be published) for governments to learn more about preparing applications and will be producing on-demand videos on subjects like technical and qualitative criteria, application pitfalls and building codes.

LINKS: [BRIC](#); [FMA](#)

ARTS, HUMANITIES, and INTERNATIONAL

U.S. Embassy in Finland Public Diplomacy Annual Program Statement
State

Notice seeking proposals for programs that promote bilateral cooperation and highlight shared values. All programs must include an American perspective, societal or cultural element, or connection with American expert/s, organization/s, or institution/s in a specific field that will promote increased understanding of U.S. policy and viewpoints.

Proposals are due on a rolling basis until July 31, 2024.

LINKS: Grants.gov

U.S. Embassy Rangoon Public Affairs Small Grants Competition
State

Notice seeking statements of interest (SOI) to carry out a program to strengthen the cultural ties between the U.S. and Myanmar through cultural programming that highlights shared values and promotes bilateral cooperation.

Statements of Interest are due on a rolling basis until September 15, 2024. Estimated \$270,000 is available to fund multiple awards.

LINKS: [Grants.gov](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

FY2024 Farm to School Grants
U.S. Department of Agriculture

Notice seeking applications designed to increase the availability of local foods in schools and help connect students to the sources of their food through education, taste tests, school gardens, field trips, and local food sourcing for school meals. Grants can launch new farm to school programs or expand existing efforts.

Applications are due January 12, 2024. Estimated \$12 million is available to fund 150 awards. Cost sharing is required.

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

National Fish Passage Program Bipartisan Infrastructure Law: Restoring River, Floodplain, and Coastal Connectivity and Resiliency
Interior

Notice seeking applications that provides direct technical and financial assistance to partners to remove instream barriers, restore aquatic organism passage, and restore climate resilient aquatic connectivity in rivers, floodplains, and coastal habitats for the benefit of Federal trust resources.

Applications are due December 31, 2024. Estimated \$70 million is available to fund 80 awards.

LINKS: [Grants.gov](#)

HEALTH and MENTAL HEALTH

Biomedical Research Facilities (C06 Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for funding to modernize existing or construct new biomedical research facilities. Only one application per institution is allowed.

Applications are due January 25, 2024. Multiple awards with a ceiling of \$8 million are anticipated.

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

Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) (U54 Clinical Trial Optional)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to develop and maintain comprehensive, long-term, and mutually beneficial partnerships between institutions serving underserved health disparity populations and underrepresented students and NCI-designated Cancer Centers.

Applications are due January 16, 2024. Multiple awards are anticipated.

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

National Institute of General Medical Sciences Predoctoral Basic Biomedical Sciences Research Training Program (T32)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals from eligible, domestic institutions to develop and implement effective, evidence-informed approaches to biomedical graduate training and mentoring that will keep pace with the rapid evolution of the biomedical research enterprise.

Applications are due January 25, 2024. Multiple awards are anticipated.

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

Enhancing Biomedical Engineering, Imaging, and Technology Acceleration (BEITA) at Historically Black Colleges and Universities (HBCUs) (UG3 UH3 Clinical Trial Not Allowed)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to enhance bioengineering and imaging research capacity, technology innovation, education and research training, and opportunities for scientific growth at HBCUs in order to utilize the Nation's full range of talent in meeting the growing need to accelerate the development and translation of high-impact biomedical innovation and technologies.

Applications are due January 29, 2024. Estimated \$2.4 million is available to fund two to five awards.

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

Field Initiated Projects Program (Research OR Development)

U.S. Department of Health and Human Services

Notice seeking proposals to generate new knowledge through research or to develop methods, procedures, and rehabilitation technologies -- to maximize the full inclusion and integration into society, employment, independent living, family/caregiver support, and economic and self-sufficiency of people with disabilities, especially people with the greatest support needs.

Applications are due December 11, 2023. An estimated eight research and seven development awards with a ceiling of \$200,000 are anticipated.

LINKS: [Grants.gov \(Research\)](#); [Grants.gov \(Development\)](#)

Human Islet Research Network - Consortium on Modeling Autoimmune Diabetes (HIRN-CMAD) (UG3-UH3 Clinical Trial Not Allowed)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications that supports the development of in vitro and in vivo models of type 1 diabetes (T1D) to enable studies of human T1D pathophysiology and to serve as platforms for preclinical assessments of new T1D interventions.

Applications are due March 20, 2024. Estimated \$5 million is available to fund four to six awards.

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

Revision Applications for Validation of Biomarker Assays Developed Through NIH-Supported Research Grants (R01 Clinical Trial Not Allowed)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to accelerate to the clinic the adaption and clinical validation of molecular/cellular/imaging markers (referred to as "markers" r "biomarkers") for cancer detection, diagnosis, prognosis, monitoring, and prediction of response in treatment, as well as markers for cancer control and prevention.

Applications are due February 20, 2024. Multiple awards are anticipated.

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

Antigens Predicted for Broad Viral Efficacy through Computational Experimentation (APECx) Proposers' Day
U.S. Department of Health and Human Services, National Institutes of Health

Notice announcing a proposers' day for the Antigens Predicted for Broad Viral Efficacy through Computational Experimentation (APECx) program. The Antigens Predicted for Broad Viral Efficacy through Computational Experimentation (APECx) program aims to create the toolkits that make broadly-efficacious and evolution-resistant vaccines for viral pathogens possible for all. More specifically, APECx seeks to develop an innovative viral antigen prediction pipeline for broad efficacy by combining expedited experimental protein structure, functional determination, and high-throughput antigen screening.

The meeting will be held on November 17, 2023, from 8:30 a.m. to 5:00 p.m. MT in Denver, Colorado. Advanced registration is required. Registrations are due by November 6, 2023 at <https://arpa-h-apecx.powerappsportals.us/>.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Research for Understanding PFAS Uptake and Bioaccumulation in Plants and Animals in Agricultural, Rural, and Tribal Communities
Environmental Protection Agency

Notice seeking proposals for innovative and multidisciplinary approaches to better understand Per- and Polyfluoroalkyl substances uptake in plants and animals in agricultural environments.

Applications are due December 6, 2023. Estimated \$8 million is available to fund up to five awards.

LINKS: [Grants.gov](#)

Research Infrastructure in the Social and Behavioral Sciences
National Science Foundation

Notice seeking proposals that create computational tools and data to facilitate basic research in the social and behavioral sciences that can lead to improved health, prosperity and security.

Proposals are accepted at any time. Estimated \$16 million is available to fund up to five awards.

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

21st Century Energy Workforce Advisory Board
Energy

Notice announcing a virtual meeting of the 21st Century Energy Workforce Advisory Board (EWAB). The purpose is to support and develop a skilled energy workforce to meet the changing needs of the U.S. energy system.

The meeting will be held Tuesday, October 31, 2023; 12 p.m. to 1:30 p.m. ET.

LINKS: [Federal Register](#)

ROSES 2023: FireSense Implementation Team
National Aeronautics and Space Administration

Notice seeking proposals for individual membership on the FireSense Implementation (FSI) Team. Awardees will receive annual baseline funding for their participation in the FSI team; this baseline funding enables the core activities of the team membership.

Proposals are due January 18, 2024. Notices of Intent are due December 11, 2023. Estimated \$2 million is available to fund 20 awards.

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