

UNO FOCUS:

The Gus VonBodungen Scholarship Award 2023
Air & Waste Management Association

The Gus VonBodungen Award is given to the top LA Section scholarship applicant annually. The AWMA is searching for candidates for a one-time cash scholarship award in the amount of \$3,000 – 5,000 for 2 applicants. Additionally, the AWMA may choose to award more than 2 scholarships.

Application materials submitted via U.S. Mail must be postmarked by Friday, April 26, 2024. Applications materials submitted via e-mail must be received by 11:59 PM on Friday, April 26, 2024.

LINKS: [LA-AWMA](#)

Early-Career Research Fellowship
National Academies for Science, Engineering, and Medicine

The Gulf Research Program's Early-Career Research Fellowship supports emerging scientific leaders as they take risks on research ideas not yet tested, pursue unique collaborations, and build a network of colleagues who share their interest in improving offshore energy system safety and the well-being of coastal communities and ecosystems. An award of \$76,000 is paid to each fellow's institution in the form of a two-year grant. Potential fellows must ensure compliance with their institution's requirements for applications for external funding. Funds cannot be used on institutional overhead or indirect charges.

All application materials, including the mentor statement, must be submitted through our online application system by May 22, 2024 at 5:00 PM ET. If you have difficulties submitting materials through our online application system, contact us at, GulfFellowships@nas.edu.

LINKS: [NASEM](#)

ARTS, HUMANITIES, and INTERNATIONAL

Annual Program Statement for U.S. Embassy Port Moresby
State

Notice seeking proposals for programs that advance shared goals of the U.S. and Papua New Guinea, Solomon Islands, and Vanuatu. Programs should promote strategic objectives of our countries and meet Mission goals, incorporating an American cultural element or connection with American experts, organizations, or institutions.

Proposals are due July 15, 2024. Estimated \$500,000 is available to fund 20 awards.

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

NAWCA 2025 Canada Grants
Interior

Notice seeking proposals to promote partnerships between public agencies and groups interested in: a) protecting, improving, restoring, and managing an appropriate distribution and diversity of wetland ecosystems and other habitats for wetlands-associated migratory birds and other fish and wildlife in North America; b) maintaining and improving the current distributions of wetlands-associated migratory bird populations; and c) maintaining an abundance of waterfowl (ducks, geese, and swans) and other populations of wetlands-associated migratory birds consistent with the objectives of the North American Waterfowl Management Plan, U.S. Shorebird Conservation Plan, Waterbird Conservation Plan for the

Americas, Partners in Flight Bird Conservation Plan, and other international obligations contained in the treaties and migratory bird conventions and other agreements with Canada, Mexico, and other countries.

Proposals are due August 5, 2024. Estimated \$45 million is available to fund multiple awards. Cost sharing is required.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Family Violence Prevention and Services Discretionary Grants: Specialized Services to Abused Parents and their Children (Demonstration Projects)

U.S. Department of Health and Human Services, Administration for Children and Families

Notice seeking proposals to expand the capacity of family violence, domestic violence, and dating violence service programs and community-based programs to serve adult, child, and youth survivors of domestic violence and prevent future domestic violence.

Proposals are due June 12, 2024. Estimated \$19.13 million is available to fund 50 awards.

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

FY24 Community Policing Development (CPD) Law Enforcement Products and Resources Solicitation
Justice

Notice seeking proposals to develop the capacity of law enforcement to implement community policing strategies by providing guidance on promising practices through the development and testing of innovative strategies; building knowledge about effective practices and outcomes; and supporting new, creative approaches to preventing crime and promoting safe communities.

Proposals are due May 28, 2024. An estimated 10 awards with a ceiling of \$500,000 are anticipated.

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

BJA FY24 Intellectual Property Enforcement Program: Protecting Public Health, Safety, and the Economy from Counterfeit Goods and Product Piracy
Justice

Notice seeking proposals to support law enforcement agencies that have an intellectual property (IP) enforcement task force or plan to create one. The Intellectual Property Enforcement Program (IPEP) assists state, local, and tribal jurisdictions in preventing and reducing intellectual property theft and related crime as well as supporting law enforcement in investigating and prosecuting IP crimes and reducing violent crime associated with IP cases and investigations.

Proposals are due June 12, 2024. Estimated \$2.25 million is available to fund up to six awards.

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

BJA FY24 STOP School Violence Program Competitive Solicitation
Justice

Notice seeking proposals to increase school safety by implementing solutions that will improve school climate. Solutions include school-based behavioral threat assessments and/or intervention teams to identify school violence risks among students, technological innovations that are shown to increase school safety

such as anonymous reporting technology, and other school safety strategies that assist in preventing violence.

Proposals are due June 12, 2024. Estimated \$83 million is available to fund 79 awards.

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

Fiscal Year 2024 Highway Construction Training Program Grants
U.S. Department of Transportation

Notice seeking proposals to: Develop, test, and review new curricula and education programs to train individuals at all levels of the transportation workforce; and To implement the new curricula and education programs to provide for hands-on career opportunities to meet current and future needs.

Proposals are due June 17, 2024. Estimated \$4.23 million is available to fund 14 awards. Cost sharing is required.

LINKS: [Grants.gov](#)

FY2024 Elder Justice Innovation Grants- Option 1
U.S. Department of Health and Human Services

Notice seeking proposals to support the proliferation of appropriate, acceptable, and effective emergency and transitional housing and supportive services for older adults, including those with disabilities, who are experiencing abuse, neglect and/or exploitation.

Proposals are due June 18, 2024. Estimated \$5.83 million is available to fund five awards. Cost sharing is required.

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

HEALTH and MENTAL HEALTH

Alzheimer's Disease Programs Initiative (ADPI) - Grants to States and Communities (Winter 2024)
U.S. Department of Health and Human Services

Notice seeking proposals to support and promote the development and expansion of dementia-capable home- and community-based service (HCBS) systems in states, communities, and tribes. Funded grants pilot and evaluate new or expanded community-level, dementia-capable HCBS programs.

Proposals are due June 11, 2024. Estimated \$47.54 million is available to fund up to 49 awards. 25 percent cost share is required.

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

Neuropathological Interactions Between COVID-19 and ADRD (R01 - Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for studies in animal, cell culture, and/or human tissue models to elucidate the mechanisms by which COVID-19 interacts with and/or modulates ADRD-relevant phenotypes.

Proposals are due October 4, 2024. Estimated \$3.75 million is available to fund five awards.

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

NIDCR Predoctoral to Postdoctoral Transition Award to Promote a Diverse Dental, Oral and Craniofacial Research Workforce (F99-K00 Independent Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to support graduate students from diverse backgrounds, including those from groups underrepresented in biomedical and behavioral sciences, over the transition from predoctoral to postdoctoral research training.

Proposals are due annually on August 8, December 8, and April 8. Program expires April 9, 2027. Multiple awards are anticipated.

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

Lymphatic Imaging, Genomic, and pHenotyping Technologies (LIGHT) Program
U.S. Department of Health and Human Services, National Institutes of Health

Notice announcing a proposers' day for Lymphatic Imaging, Genomic, and pHenotyping Technologies (LIGHT). LIGHT aims to develop technologies for the imaging, diagnosis and analysis of the lymphatic system. These technologies include novel diagnostic approaches that will be utilized to gain critical information on the role the lymphatic system plays in health as well as its impacts when dysfunctional.

The proposers' day will be held May 14, 2024 from 9:00 a.m. to 4:00 p.m. ET in Philadelphia (hybrid). Advanced registration is required. Registrations are due May 7, 2024 to <https://solutions.arpah.gov/Events/LIGHT/>.

LINKS: [Contract Opportunities](#)

Global Infectious Disease Research Training Program (D43 Clinical Trial Optional)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for a collaborative training program that will strengthen the capacity of a LMIC institution to conduct infectious disease research (not including HIV/AIDS). FIC will support research training programs that focus on 1) major endemic or life-threatening emerging infectious diseases, 2) neglected tropical diseases, 3) infections that frequently occur as co-infections in HIV infected individuals or 4) infections or microbiomes associated with non-communicable disease conditions of public health importance in LMICs.

Proposals are due August 6, 2024.

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

HEAL Initiative-Early-Stage Discovery of New Pain Targets Within the Understudied Druggable Proteome (R03 Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for pilot projects to identify new druggable targets for pain within the understudied druggable proteome. Awards will support generation of preliminary data and/or tools around eligible understudied protein(s). It is intended to jumpstart research on understudied proteins within the context of pain and pain management and provide applicants with sufficient funding to perform basic biochemical and/or biological work to further the characterization of understudied proteins to identify new druggable targets for pain.

Proposals are due June 16, 2024.

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

HEalth care Rewards to Achieve Improved OutcomES (HEROES)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to improve the health status of their communities for specific patient populations through the use of a payment model that incentivizes community-based interventions to improve health outcomes across a fixed geographic area.

Required Solution Summaries are due June 28, 2024. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

Optimizing Behavioral Sleep Interventions for Adolescents and Young Adults (R34 Clinical Trial Required)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for pilot research to adapt, optimize, and test empirically supported behavioral interventions that address common sleep problems in adolescents and young adults with or at risk for a mental health disorder.

Proposals are due October 30, 2024. Estimated \$1.5 million is available to fund up to six awards.

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

Promoting Broad Participation in NIDCD's Extramural Workforce through Research Education Experiences and or Mentoring Networks (R25 - Independent Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to support educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research.

Proposals are due annually on January 29 and September 29. Program expires September 30, 2027.

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

Ryan White HIV AIDS Program Part C Early Intervention Services Program: Existing Geographic Service Areas
U.S. Department of Health and Human Services, Health Resources and Services Administration

Notice seeking proposals to provide comprehensive primary health care and support services in an outpatient setting for low-income people with HIV.

Proposals are due June 17, 2024. Multiple awards of all types are anticipated.

LINKS: [Grants.gov \(HRSA-25-002\)](#); [Grants.gov \(HRSA-25-003\)](#); [Grants.gov \(HRSA-25-004\)](#)

Using Neuromodulation to Characterize the Continuum of Pathophysiology Between Substance Use and Mental Health Disorders (R01 Clinical Trial Required)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals that coordinate efforts to simultaneously characterize the effects of neuromodulation on brain circuits and behaviors relevant to both substance use disorder (SUD) and mental health disorder (MHD).

Proposals are due August 15, 2024. Estimated \$2 million is available to fund up to four awards.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Structures Uniquely Resolved to Guarantee Endurance (SURGE)
Defense

Notice seeking proposals to develop methods to predict part life directly from data collected during additive manufacturing (AM) in a way that is transferable across disparate machines, materials, locations, and geometries. Research will merge in-situ sensing technologies, process modeling, and microstructure-based fatigue life methods to quantify the useful life of manufactured hardware.

Proposals are due July 1, 2024. Abstracts are strongly encouraged and due May 9, 2024. Multiple awards are anticipated.

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

Bipartisan Infrastructure Law (BIL) – Joint Office of Energy and Transportation: Communities Taking Charge Accelerator, Fiscal Year 2024 Funding Opportunity Announcement
Energy

Notice seeking proposals for innovative approaches to expanding EV adoption and charging access, particularly at the local level in urbanized areas where land use, density, car ownership rates, grid considerations, and other factors add further complexities to electrifying the transportation network while the demand for transportation access is at its highest density.

Required concept papers are due May 20, 2024. Estimated \$54 million is available to fund 14 to 41 awards.

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

NSF Regional Innovation Engines
National Science Foundation

Notice seeking proposals that creates regional-scale, technology-driven, inclusive innovation ecosystems throughout the United States by accelerating key technologies, addressing regional, national, societal, and/or geostrategic challenges, driving economic growth, creating and retaining quality jobs, expanding equitable pathways into careers, and strengthening national competitiveness and security.

Required letters of intent are due June 18, 2024. Estimated \$160 million is available for up to 10 years.

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

ROSES 2024: B.9 Heliophysics Low Cost Access to Space
National Aeronautics and Space Administration

Notice seeking proposals to investigate key heliophysics science questions and to advance the development of technologies and their application to enable new investigations of heliophysics science questions in the coming years. This is achieved through investigations flown on suborbital rockets, stratospheric balloons, or airborne platforms.

Proposals are due September 23, 2024. Estimated \$5 million is available to fund five to seven awards.

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

Advisory Committee for Environmental Research and Education
National Science Foundation

Notice announcing a meeting of the Advisory Committee for Environmental Research and Education. The purpose of the meeting is to provide advice, recommendations, and oversight concerning support for environmental research and education.

The meeting will be held May 8, 2024; 9:00 a.m.-5:00 p.m. (EDT); and May 9, 2024; 9:00 a.m.-3:45 p.m. (EDT).

LINKS: [Federal Register](#)