

ARTS, HUMANITIES, and INTERNATIONAL

Defense Security Cooperation University - Research Grants
Defense

Notice seeking proposals promoting access to and production of knowledge on security cooperation, or all DOD interactions with foreign security establishments that build and develop allied and partner security capabilities and capacity for self-defense and multinational operations, provide the Armed Forces of the United States with access to the foreign country during peacetime or a contingency operation, and build relationships that promote specific United States security interests.

Required white papers may be submitted at any time before August 7, 2024. Multiple awards with a ceiling of \$800,000 are anticipated.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

4-H Military Extension Educator Program
U.S. Department of Agriculture

Notice seeking applications to provide technical assistance to DoD Child and Youth Programs (CYP) staff and coordinate with 4-H Extension faculty and staff throughout the Land-grant University system to support and develop (establish, expand, and/or enhance) positive youth development programs and activities on and off military installations around the world.

Applications are due September 5, 2023. The maximum amount for awards is \$190,000. Land-grant Colleges and Universities are eligible.

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

Meeting of the Advisory Committee on Veterans Business Affairs
Commerce, Small Business Administration, U.S.

Notice announcing a meeting of the Advisory Committee on Veterans Business Affairs (ACVBA). The purpose of this meeting is to discuss efforts that support veteran-owned small businesses, updates on past and current events, and the ACVBA's objectives for fiscal year 2023.

The meeting will be held Thursday, September 14, 2023, from 9:00 a.m. to 1:00 p.m. ET via Microsoft Teams.

LINKS: [Federal Register](#)

HEALTH and MENTAL HEALTH

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

Notice announcing a meeting of the Novel and Exceptional Technology and Research Advisory Committee. The Novel and Exceptional Technology and Research Advisory Committee meeting will include presentation, discussion, and possible finalization of the Draft Report of the Working Group on Data Science and Emerging Technology and will include discussion of next steps for the Committee.

The meeting will be held August 29, 2023 from 2:00 p.m. to 4:30 p.m. at National Institutes of Health, 6705 Rockledge Drive, Suite 630, Bethesda, MD 20892 (Virtual Meeting Link will be available at

<https://osp.od.nih.gov/policies/novel-and-exceptional-technology-and-research-advisory-committee-nextrac#tab4/>).

LINKS: [Federal Register](#)

Academic-Industrial Partnerships (AIP) to Translate and Validate In Vivo Imaging Systems (R01 Clinical Trial Optional)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to stimulate translation of scientific discoveries and engineering developments in imaging, data science and/or spectroscopic technologies into methods or tools that address contemporary problems in understanding the fundamental biology, potential risk of development, diagnosis, treatment, and/or disease status for cancer or other disease.

Applications are due October 5, 2023. Multiple awards are anticipated.

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

Alcohol Health Services Research (R01 and R34 Clinical Trial Optional)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications focusing on alcohol health services. This NOFO will broadly focus on closing the treatment gap for individuals with alcohol use disorder (AUD); within this focus, there are five major areas of emphasis: (1) increasing access to treatment for AUD, (2) making treatment for AUD more appealing, (3) examining cost structures and insurance systems, (4) conducting studies on dissemination and implementation of existing evidence-based approaches to treating AUD, and (5) reducing health disparities as a means of addressing the treatment gap in AUD for health disparity populations.

R01 applications are due annually on October 5, February 5, and June 5. Program expires September 8, 2026. R34 applications are due annually on October 16, February 16, and June 16. Program expires September 8, 2026.

LINKS: [Grants.gov \(R01\)](#); [Grants.gov \(R34\)](#); [Solicitation](#)

Alcohol Treatment, Pharmacotherapy, and Recovery Research (R01 Clinical Trial Required)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications focusing on alcohol treatment and recovery research. It will focus broadly on topics relevant for treatment of and recovery from alcohol use disorder (AUD), including: medications development, precision medicine, behavioral therapies and mechanisms of behavioral change (MOBC), recovery, translational research, and innovative methods and technologies for AUD treatment and recovery.

Applications are due annually on October 5, February 5, and June 5.

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

Behavioral and Social Research on the Role of Immigration on Life Course Health and Aging, including AD-ADRD (R01 and R21 Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking R01 applications that explore how structural, community, and interpersonal mechanisms operate over the life course among middle- and older-aged racial and/or ethnic subgroups considered to be a minority in the US to shape health outcomes, and any resulting in health disparities.

Applications are due November 3, 2023. Estimated \$3 million is available to fund six awards.

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

Feasibility Trials of the NIH Music-based Interventions Toolkit for Brain Disorders of Aging (R34 Clinical Trial Required)

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

Notice seeking applications to support proof-of-concept feasibility trials guided by the NIH Music-based Interventions (MBI) Toolkit for research on brain disorders of aging.

Applications are due October 20, 2023, February 20, 2024, and June 20, 2024.

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

NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed)

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

Notice seeking applications designed to encourage the development of stable research career opportunities for exceptional scientists who want to continue to pursue research within the context of an existing NCI-funded basic, translational, clinical, or population science cancer research program, but not serve as independent investigators. It is specifically targeted toward core/shared resource/central scientific support scientists.

Applications are due November 2, 2023.

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

NCI Research Specialist (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed)

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

Notice seeking applications designed to encourage the development of stable research career opportunities for exceptional scientists who want to continue to pursue research within the context of an existing NCI-funded basic, translational, clinical, or population science cancer research program, but not serve as independent investigators. It is specifically targeted toward laboratory-based scientists.

Applications are due November 2, 2023.

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

Personal Health Informatics for Delivering Actionable Insights to Individuals (R01 Clinical Trial Optional)

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

Notice seeking applications to advance the development of novel informatics and data science approaches that can help individuals understand and improve their health through actionable insights.

Applications are due annually on October 5, February 5, and June 5. Program expires November 6, 2026.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

OSMRE Mine Drainage Technology Initiative (MDTI)
Interior

Notice seeking applications that have the potential for improving the effectiveness of both the coal industry and the regulatory authority to conduct and regulate surface coal mining and reclamation activities that protect the environment and the public.

Applications are due September 25, 2023. The maximum amount for awards is \$200,000.

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

Synthetic Quantum Nanostructures (SynQuaNon) Proposers Day Defense

Notice announcing a proposers day of the Synthetic Quantum Nanostructures (SynQuaNon) program. The SynQuaNon program seeks to develop synthetic quantum materials that enable enhanced functionalities or novel capabilities for quantum information science (QIS).

The meeting will be held on August 18, 2023, from 10:00 a.m. to 5:00 p.m. in Arlington, VA. Advanced registration is required. Registration closes August 14, 2023.

LINKS: [Contract Opportunities](#)

Announcement of Partnership Opportunity (AoPO) CUBESAT Launch Initiative National Aeronautics and Space Administration

Notice seeking proposals for making launch opportunities available for a limited number of CubeSats to a variety of CubeSat developers. CSLI emphasizes education and is providing access to space for U.S. educational institutions, nonprofits with an education/outreach component, and NASA, including Jet Propulsion Laboratory (JPL) for workforce development.

Proposals are due November 17, 2023. The maximum per launch opportunity is \$300,000.

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

Assured Microbial Preservation in Harsh Or Remote Areas (AMPHORA) Defense

Notice seeking proposals to decouple infectious disease sample preservation from cold chains enabling cold chain free storage and viability maintenance in austere and remote environments.

Applications are due October 4, 2023. Multiple awards are anticipated.

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

Forward-Looking Experimentation (FLEX) Defense

Notice seeking proposals to identify the direction and timing of key disruptive advances in information and communication technologies (ICT), accelerate technology exploration and generate intellectual property, develop next-generation researchers for the U.S. workforce, and build the foundation for future research programs.

Proposals are accepted on a rolling basis until August 9, 2024. Multiple awards are anticipated.

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

FY 2024 Phase I Release 1
Energy

Notice seeking applications to support high-quality research or R&D on innovative concepts concerning important mission-related scientific or engineering problems and opportunities that have high potential for commercialization.

Applications are due October 10, 2023. Estimated \$24 million is available to fund 110 awards.

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

NAWCA 2024 US Small Grants
Interior

Notice seeking applications that supports public-private partnerships carrying out projects in the United States that further the goals of the North American Wetlands Conservation Act (NAWCA). Projects must involve only long-term protection, restoration, enhancement and/or establishment of wetland and associated upland habitats to benefit migratory birds.

Applications are due October 12, 2023. Estimated \$3 million is available. Cost sharing is required.

LINKS: [Grants.gov](#)

WaterSMART Cooperative Watershed Management Program Phase I for Fiscal Year 2023
Interior

Notice seeking applications for Phase I activities to develop a watershed group, complete watershed restoration planning activities, and design watershed management projects.

Applications are due December 5, 2023. The maximum amount for awards is \$300,000.

LINKS: [Grants.gov](#)