

ARTS, HUMANITIES, and INTERNATIONAL

Broad Agency Announcement - Innovator in Residence Program
Library of Congress (Library of Congress)

Notice seeking concept papers to invite creative people with diverse perspectives and expertise to enable these transformational experiences, developing work inspired by the Library's collections that demonstrate possibilities of how the Library relates to and enriches the work, life and imagination of the American people. The residency serves the Library's Digital Strategy by encouraging creative re-imaginings of how to bring the Library to users, inspire lifelong relationships, and support creativity in emerging styles of research.

Required concept papers are due May 2, 2022. Proposals are due by invitation only. Informational webinar are scheduled April 7, 2022 and April 13, 2022. Questions are due April 18, 2022. Up to \$80,000 is available.

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

Disrupting Malign State Behavior
Department of State (State)

Notice seeking proposals to train foreign partner nations to acknowledge, understand, and address malign state actor activities and influence U.S. national and international security and established nonproliferation norms, including across public and private sectors, aggression against land, air, and maritime borders, exploitation of national strategic assets, and globally emerging and sensitive technologies.

Applications are due April 22, 2022. An estimated ten awards with a ceiling of \$1 million are anticipated.

LINKS: [Grants.gov](#)

Strengthening Government Through Civil Society Engagement
Department of State (State), U.S. Mission to Costa Rica

Notice seeking proposals that focus on: (a) Supporting the development of strong, capable, and accountable Central American governments; and (b) Central American civil society demanding government accountability without reprisal of their rights and are able to influence policy outcomes.

Proposals are due June 1, 2022. Questions are due May 1, 2022. Approximately \$500,000 is available to fund three to five awards.

LINKS: [Grants.gov](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

BJA FY 22 Connect and Protect: Law Enforcement Behavioral Health Response Program
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications designated to support law enforcement and behavioral health cross-system collaboration and to improve public health and safety responses and outcomes for individuals with MHDs or co-occurring MHSUDs who come into contact with the criminal justice system.

Applications are due May 27, 2022 for Grants.gov. Applications are due June 1, 2022 for JustGrants. Approximately \$15 million is available to fund 27 awards. Cost sharing is required.

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

BJA FY 22 Improving Substance Use Disorder Treatment and Recovery Outcomes for Adults in Reentry
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to implement or expand systems approaches that improve outcomes for adults with substance use disorders who are reentering communities following a period of incarceration. The expectation is that corrections systems will develop or refine a trauma-informed standardized screening process for all individuals detained or incarcerated to identify individuals with SUDs, along with co-occurring mental health disorders, and address underlying trauma.

Applications are due May 27, 2022 for Grants.gov. Applications are due June 1, 2022 for JustGrants. An estimated eight awards of up to \$900,000 each is available.

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

BJA FY22 Justice and Mental Health Collaboration Program
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to support cross-system collaboration to improve public safety responses and outcomes for individuals with mental health disorders (MHDs) or co-occurring mental health and substance use disorders (MHSUDs) who come into contact with the justice system. This program supports public safety efforts through partnerships with mental health, substance use, social services, and other organizations that will enhance responses to people with MHDs and MHSUDs.

Applications are due May 27, 2022 for Grants.gov. Applications are due June 1, 2022 for JustGrants. Approximately \$15 million is available to fund 27 awards. Cost share is required

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

HEALTH and MENTAL HEALTH

DOD, Spinal Cord Injury Research Program, Investigator-Initiated Research Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support studies that have the potential to make an important contribution to SCI research, patient care, and/or quality of life. Important aspects of this award mechanism include Impact; Relevance to Military Health; and Preliminary Data.

Required pre-applications are due May 23, 2022. Applications are due September 2, 2022. Approximately \$5.92 million is available to fund seven awards.

LINKS: [Grants.gov](#)

DOD, Spinal Cord Injury Research Program, Translational Research Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support translational research that will accelerate the movement of promising ideas in SCI research into clinical applications. The ultimate goal of translational research is to move an observation forward into clinical application and accelerate the clinical introduction of healthcare products, technologies, or practice guidelines.

Required pre-applications are due May 23, 2022. Approximately \$10.3 million is available to fund five awards.

LINKS: [Grants.gov](#)

Enhancing HIV Reservoir Susceptibility to Elimination (R01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for basic research to define cellular and molecular mechanisms within persistent HIV reservoir cells that promote survival and resistance to virus-induced and immune-mediated cell death, and to identify novel therapeutic targets that could sensitize HIV-infected cells to eradication strategies.

Applications are due August 3, 2022. Approximately \$3.3 million is anticipated to fund three to six awards.

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

Implementation Research to Reduce Noncommunicable Disease (NCD) Burden in Low- and Middle-Income Countries (LMICs) and Tribal Nations During Critical Life Stages and Key Transition Periods (R01 Clinical Trial Optional)

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

Notice seeking proposals for implementation research on noncommunicable diseases in World Bank-defined low- and middle-income countries and American Indian/Alaskan Native Tribal Nation populations in the United States.

Applications are due July 27, 2022. Multiple awards are anticipated.

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

Leveraging Health Information Technology (Health IT) to Address and Reduce Health Care Disparities (R01 Clinical Trial Optional)

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

Notice seeking applications to support research that examines the impact of leveraging health information technology (health IT) to reduce disparities in access to and utilization of health care services, patient-clinician communication, and health outcomes for populations that experience health disparities in the U.S.

Applications are due annually on June 5, October 5, and February 5. Optional letters of intent are due 30 days prior to the application due date. Program expires May 8, 2025.

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

Provider's Clinical Support System – Universities

Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice seeking applications to provide resources to graduate-level students in medical (MD/DO), physician assistant (PA), nurse practitioner (NP) and other eligible nursing programs (clinical nurse specialists (CNS), certified registered nurse anesthetists (CRNA), certified nurse midwives (CNM) practices) receive the theoretical knowledge and practical training required for them to treat opioid use disorders (OUD) and prescribe medications for opioid use disorder (MOUD) in office-based settings upon graduation and receipt of licensure.

Applications are due May 27, 2022. Approximately \$1.4 million is available to fund up to six awards.

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

Public Health Scholarship Program

Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking proposals to provide scholarships to individuals for the purpose of public health training in professional, graduate, degree, and/or certificate programs.

Applications are due June 1, 2022. An estimated 26 awards with a ceiling of \$1.5 million are anticipated.

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

Meeting of the National Advisory Council for Healthcare Research and Quality
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Council for Healthcare Research and Quality for discussions about AHRQ and the Patient-Centered Outcomes Research Trust Fund and AHRQ's role in conducting and supporting health services research, analysis and evaluations focused on understanding the effects of healthcare financing policies.

The meeting will be held virtually on May 12, 2022 from 10:00 am to 3:00 pm ET.

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

DoD Peer Reviewed, Career Development Award
Army (Army), Department of Defense (Defense)

Notice seeking proposals to advance cancer research through development of early-career investigators.

Required pre-applications are due July 12, 2022. An estimated 15 awards are anticipated.

LINKS: [Grants.gov](#)

DoD Peer Reviewed, Idea Award
Army (Army), Department of Defense (Defense)

Notice seeking proposals for innovative, untested, high-risk/potentially high-reward concepts, theories, paradigms, and/or methods in cancer research that are relevant to active-duty Service Members, Veterans, other military beneficiaries, and the American public.

Required pre-applications are due May 25, 2022. An estimated 35 awards of up to \$400,000 are anticipated.

LINKS: [Grants.gov](#)

DoD Peer Reviewed, Impact Award
Army (Army), Department of Defense (Defense)

Notice seeking proposals for hypothesis-driven, high-impact, mature research that specifically focuses on critical scientific or clinical cancer issues, which have the potential to make a major near-term impact on cancer.

Required pre-applications are due May 25, 2022. An estimated 16 awards of up to \$1 million are anticipated.

LINKS: [Grants.gov](#)

DoD Peer Reviewed, Translational Team Science Award
Army (Army), Department of Defense (Defense)

Notice seeking proposals for hypothesis-driven translational studies associated with ongoing or completed clinical trials with the potential to have a significant impact on cancer research and/or patient care and the potential to accelerate the movement of promising ideas (in prevention, detection, diagnosis, prognosis, treatment, and/or survivorship) into clinical applications.

Required pre-applications are due July 12, 2022. An estimated nine awards of up to \$2.5 million are anticipated.

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

DOD, Tuberous Sclerosis Complex Research Program, Exploration – Hypothesis Development Award
Army (Army), Department of Defense (Defense)

Notice seeking proposals for the initial exploration of innovative, high-risk, high-gain, and potentially groundbreaking concepts in the Tuberous Sclerosis Complex research field.

Required pre-applications are due June 30, 2022. An estimated six awards of up to \$150,000 are anticipated.

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

Funding Opportunity Title Innovation Award: Minority Health and Health Equity (U01) Clinical Trials
Optional
Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking proposals for innovative research that will strengthen and advance minority health and health equity research including advancing equity in clinical trials by supporting efforts to advance diversity in clinical trials, equitable data efforts by increasing data available on diverse groups including, but not limited to, ethnicity, race, age, disability and geography, and equity of voices by increasing understanding of diverse patient perspectives, preferences, and unmet needs.

Applications are due June 6, 2022. An estimated six awards with a ceiling of \$500,000 are anticipated.

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

Research Program Award (R35 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS)

Notice seeking applications to provide longer-term support, and increased freedom and flexibility to Program Directors (PDs)/Principal Investigators (PIs), to allow them to redirect their time away from the administrative burden of writing and managing multiple grant applications and towards engaging in the lab.

Applications are due July 13, 2022, July 13, 2023, and July 15, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$20 million is available to fund 25 awards.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Bio-inspired Restoration of Aged Concrete Edifices (BRACE)

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

Notice seeking proposals to prolong the serviceability of DoD structures and airfield pavements by integrating a self-healing capability into existing concrete. The DoD relies on steel-reinforced concrete structures such as missile silos and naval piers that are many decades old, not easily replaced, and subject to cracking and corrosive deterioration.

Abstracts are strongly encouraged and due April 29, 2022. Proposals are due June 17, 2022. Multiple awards are anticipated.

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

Campus Cyberinfrastructure
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notice seeking proposals to invests in coordinated campus-level networking and cyberinfrastructure improvements, innovation, integration, and engineering for science applications and distributed research projects. Science-driven requirements are the primary motivation for any proposed activity.

Proposals are due June 27, 2022. Up to \$15 million is available to fund 15 to 23 awards.

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

Cybersecurity Innovation for Cyberinfrastructure
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notice seeking proposals to develop, deploy and integrate solutions that benefit the broader scientific community by securing science data, workflows, and infrastructure. CICI recognizes the unique nature of modern, distributed, and rapid collaborative science and the breadth of security expertise, infrastructure and requirements among different practitioners, researchers, and scientific projects.

Proposals are due June 27, 2022. Approximately \$8 to \$11 million is available to fund 12 to 20 awards.

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

Dynamics, Control and Systems Diagnostics
National Science Foundation (NSF)

Notice seeking proposals to promote the fundamental science and engineering of dynamic systems to advance solutions to urgent societal problems. Such problems include mitigating the impacts of climate change; responding to epidemics, cyber-attacks, extreme weather, and other natural and man-made events; promoting efficient and equitable production and distribution of resources; developing resilient infrastructure; improving the experience of work and learning; and meeting the challenges of aging and illness.

Proposal are accepted anytime.

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

Gen-4 Engineering Research Centers
Directorate for Engineering (ENG), National Science Foundation (NSF)

Notice seeking proposals to supports convergent research (CR) that will lead to strong societal impact. Each ERC has interacting foundational components that go beyond the research project, including

engineering workforce development (EWD) at all participant stages, diversity and a culture of inclusion (DCI) where all participants gain mutual benefit, and value creation within an innovation ecosystem (IE) that will outlast the lifetime of the ERC.

Required letters of intent are due September 2, 2022. Required preliminary proposals are due October 3, 2022. Approximately \$156 million is available to fund up to six awards. Cost sharing is required.

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

ROSES 2022: Economic, Social, and Policy Analyses of Orbital Debris and Space Sustainability
National Aeronautics and Space Administration (NASA)

Notice seeking proposals to evaluate to evaluate the economic, social, and political elements of orbital debris and space sustainability, a strategic NASA and/or United States Government approach to orbital debris, and international space sustainability efforts.

Proposals are due June 17, 2022. Approximately \$100,000 is available to fund three to five awards.

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

Advisory Committee for Cyberinfrastructure
National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Cyberinfrastructure. The purpose is to To advise NSF on the impact of its policies, programs and activities in the OAC community.

The meeting will be held April 28, 2022; 10 am-5 pm, April 29, 2022; 10 am-5 pm via virtual.

LINKS: [Federal Register](#)

DOE-NSF Nuclear Science Advisory Committee
Department of Energy (Energy), Office of Science (SC)

Notice announcing a meeting of the Nuclear Science Advisory Committee. The purpose of the meeting is to to provide advice and guidance on a continuing basis to the Department of Energy and the National Science Foundation on scientific priorities within the field of basic nuclear science research.

The meeting will be held Thursday, April 28, 2022; 10 am-3:15 pm ET. This meeting will be held digitally via Zoom at <https://science.osti.gov/np/nsac/meetings>.

LINKS: [Federal Register](#)

Meeting of the National Drinking Water Advisory Council
Environmental Protection Agency (EPA)

Notice announcing a meeting of the National Drinking Water Advisory Council to update the Council on Safe Drinking Water Act programs and to consult with the Council on a proposed National Primary Drinking Water Regulation for per- and polyfluoroalkyl substances, including perfluorooctanoic acid and perfluorooctanesulfonic acid.

The meeting will be held virtually on April 19, 2022 from 10:30 am to 5:30 pm ET.

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

FY22 Funding Opportunity Announcement (FOA) for the Office of Naval Research (ONR) Science, Technology, Engineering, and Mathematics (STEM) Program
Department of Defense (Defense), Office of Naval Research (ONR)

Notice seeking proposals for augmenting existing and/or developing innovative solutions that directly maintain and/or cultivate a diverse, world-class Science, Technology, Engineering and Mathematics (STEM) workforce to maintain the U.S. Navy and Marine Corps' technological superiority. The goal of proposed efforts must provide solutions that establish, build, and/or maintain STEM educational pathways and workforce opportunities for diverse U.S. citizens directly relevant to ONR science and technology areas.

Applications are due any time until March 31, 2023. Multiple awards anticipated.

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

FY22-FY26 Strategic Trends Division Broad Agency Announcement (BAA)
Department of Defense (Defense), Defense Threat Reduction Agency (DTRA)

Notice seeking white papers to deliver analytic research products that not only provide insight into the future battlespace in mission-relevant areas but also identify operationally-relevant recommendations for how (in priority order) DTRA, DoD, and more broadly the USG can address the identified challenges, threats, and issues, including in cooperation with partners and allies.

Required white papers are due anytime until March 30, 2026. Approximately \$2.499 million is available to fund multiple awards.

LINKS: [Contract Opportunities](#)

Astronomy and Astrophysics Advisory Committee; Notice of Meeting
National Science Foundation (NSF)

Notice announcing a meeting of the NSF Astronomy and Astrophysics Advisory Committee to provide updates on agency activities.

The meeting will be held virtually on June 6, 2022 from 12:00 to 4:00 pm ET.

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

Biological and Environmental Research Advisory Committee
Department of Energy (Energy), Office of Science (SC)

Notice announcing a meeting of the Biological and Environmental Research Advisory Committee. The purpose is to provide advice on a continuing basis to the Director, Office of Science of the Department of Energy, on the many complex scientific and technical issues that arise in the development and implementation of the Biological and Environmental Research Program.

The meeting will be held Thursday, April 21, 2022; 11 am-5:30 pm; and Friday, April 22, 2022; 11 am-5:30 pm. This meeting will be held digitally via webcast using Zoom.

LINKS: [Federal Register](#)