

ARTS, HUMANITIES, and INTERNATIONAL

2022 TIP Office Notification of Funding Opportunity
Department of State (State), Office to Monitor and Combat Trafficking in Persons (TIP Office)

Notice seeking proposals for projects to combat trafficking in persons outside of the United States.

Required statements of interest are due August 1, 2022. Multiple awards are anticipated.

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

Youth Empowerment Through International Exchange
Department of State (State)

Notice seeking proposals to conduct innovative and creative short-term, youth-focused exchange programs to promote and improve mutual understanding and people-to-people ties between the United States and Uzbekistan.

Applications are due August 1, 2022. An estimated ten awards with a ceiling of \$250,000 are anticipated.

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

Mexico Law Student Litigation and Mediation Initiative
Bureau of International Narcotics and Law Enforcement Affairs (INL), Department of State (State)

Notice seeking proposals to carry out a project to strengthen law schools' ability to properly prepare practice-ready graduates for successful careers in the Mexican criminal justice system by incorporating learn-by-doing methodologies as part of their law school curriculum and improving placement of graduates as public servants in the Mexican accusatorial criminal justice system.

Proposals are due September 2, 2022. Approximately \$3 million is available.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Modeling and Simulation Program
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking proposals for the enhancement or development of modeling and simulation degree and certificate programs.

Applications are due August 15, 2022. An estimated six to nine awards with a ceiling of \$1,155,000 are anticipated.

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

OJJDP FY 2022 Supporting Vulnerable At-Risk Youth and Youth Transitioning Out of Foster Care
Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking proposals for the establishment of a pilot demonstration program to develop, implement, and build replicable treatment models for residential-based innovative care, treatment, and services for adolescents and youth transitioning out of foster care who have experienced a history of foster care

involvement, child poverty, child abuse or neglect, human trafficking, juvenile justice involvement, substance use or misuse, or gang involvement.

Applications are due August 15, 2022. An estimated six awards with a ceiling of \$600,000 are anticipated.

LINKS: [Grants.gov](#)

Rural Placemaking Innovation Challenge (RPIC) Cooperative Agreement
United States Department of Agriculture (USDA)

Notice seeking proposals to receive technical assistance and training in visioning, planning, and assisting communities to implement placemaking efforts in rural communities. 15% matching is required.

Applications are due August 15, 2022. Multiple awards with a ceiling of \$250,000 are anticipated.

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

FNS SNAP E&T National Partnership Grants
United States Department of Agriculture (USDA), Food and Nutrition Service (FNS)

Notice seeking applications to support new organizational capacity to provide network or consortia members training and other technical assistance so that network or consortia members may become third-party SNAP Employment and Training (E&T) providers.

Applications are due September 3, 2022. Approximately \$3 million is available. Community Colleges are eligible.

LINKS: [Grants.gov](#)

HEALTH and MENTAL HEALTH

Clinical Studies of Orphan Products Addressing Unmet Needs of Rare Diseases (R01) Clinical Trials
Required
Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking proposals for clinical trials of products evaluating efficacy and/or safety in support of a new indication or change in labeling to address unmet needs in rare diseases or conditions.

Applications are due October 25, 2022. Multiple awards with a ceiling of \$650,000 per year are anticipated.

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

George M. O'Brien Kidney National Resource Centers (U54 - 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 proposals to lead a nation-wide effort to advance kidney research by forming a consortium of kidney disease National Resource Centers.

Applications are due December 1, 2022. An estimated eight awards with a ceiling of \$600,000 are anticipated.

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

Harnessing Technologies to Support Oral Health Promotion and Management Outside the Dental Setting (UG3 UH3 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking proposals for research that develops, adapts, and/or tests technology-facilitated behavioral, community, and organizational tools for use in oral health promotion in settings outside the dental clinic.

Applications are due November 10, 2022. Approximately \$1.5 million is available to fund approximately four to six awards.

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

New Approaches for Incorporating Genetic Diversity into Toxicity Testing (R43 R44 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice seeking proposals from small business concerns and their partners to develop resources and approaches, including panels of cells or model organisms, that reflect the variability in human populations in chemical toxicity testing.

Applications are due November 8, 2022. Approximately \$3 million is available to fund six to eight awards.

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

National Heart, Lung, and Blood Institute; Notice of Meeting

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

Notice announcing a meeting of the Sleep Disorders Research Advisory Board to update the Advisory Board and public stakeholders on the progress of sleep and circadian research activities across NIH, and the activities of professional societies.

The meeting will be held virtually on August 4, 2022 from 1:00 to 4:00 p.m. ET.

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

CCRP Initiative: Countermeasures Against Chemical Threats (CounterACT) Therapeutics Discovery and Early-Stage Development (UG3-UH3 Clinical Trial Not Allowed)

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

Notice seeking applications for the early-stage development of therapeutics to mitigate the adverse health effects resulting from toxic chemical exposure. Chemical threats are toxic compounds that could be used in a terrorist attack or accidentally released from industrial production, storage or shipping.

Applications are due annually on October 17. Optional letters of intent are due 30 days prior to the application due date. Program expires October 18, 2024.

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

Clinical Studies of Orphan Products Addressing Unmet Needs of Rare Diseases (R01) Clinical Trials Required

Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking proposals for clinical trials of products evaluating efficacy and/or safety in support of a new indication or change in labeling to address unmet needs in rare diseases or conditions.

Applications are due October 25, 2022. Multiple awards with a per-year ceiling of \$650,000 are anticipated.

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

HEAL Initiative: Research to Foster an Opioid Use Disorder Treatment System Patients Can Count On (RM1 - Clinical Trial Optional)

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

Notice seeking applications to involve researchers and a partner with a deployed or in-development quality measurement strategy for opioid use disorder treatment that rigorous, scientific research could substantially advance. The ultimate goal is the creation of feasible, efficient quality measurement systems that provide meaningful information to help patients, families, and payors fairly compare and select providers and to help clinicians and providers improve patient outcomes.

Applications are due February 2, 2023. Optional letters of intent are due January 2, 2023. Approximately \$12 million is available to fund five to six awards.

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

Impact of the Microbiome-Gut-Brain Axis on Alzheimer's Disease and Alzheimer's Disease-Related Dementias (R01 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS); National Institute on Aging (NIA)

Notice seeking proposals for basic and translational research on the impact of the microbiome on Alzheimer's Disease and Alzheimer's Disease Related Dementias.

Applications are due October 5, 2022. An estimated five awards with a ceiling of \$500,000 are anticipated.

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

NIA Research and Entrepreneurial Development Immersion (REDI): Entrepreneurial Small Business Transition Award (R41-R42, R43-R44 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications to foster the career development of early-career scientists with an interest in entrepreneurship by simultaneously supporting their entrepreneurial development and facilitating their transition to industry.

Applications are due February 17, 2023. Optional letters of intent are due January 17, 2023. Approximately \$1.5 million is available to fund four awards.

LINKS: [Grants.gov \(R43/R44\)](#), [Grants.gov \(R41/R42\)](#)

Meeting of the Substance Abuse and Mental Health Services Administration National Advisory Council
Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Substance Abuse and Mental Health Services Administration National Advisory Council with the following agenda: remarks from the Assistant Secretary for Mental Health and

Substance Use; approval of the meeting minutes of March 24, 2022; updates on SAMHSA priorities; follow up on topics related to the previous SAMHSA NAC meetings; and council discussions.

The meeting will be held virtually on August 10, 2022 from 1:00 to 5:00 p.m. ET.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Improving Undergraduate STEM Education: Hispanic-Serving Institutions
National Science Foundation (NSF)

Notice seeking proposals to enhance the quality of undergraduate science, technology, engineering, and mathematics (STEM) education and to increase the recruitment, retention, and graduation rates of students pursuing associates or baccalaureate degrees in STEM. The HSI program accepts proposals in the following tracks: Track 1: Planning or Pilot Projects (PPP); Track 2: Implementation or Evaluation Projects (IEP); and Track 3: Institutional Transformation Projects (ITP).

Proposals are due September 30, 2022, February 8, 2023, and August 30, 2023. Approximately \$22.5 million is available to fund 30 to 60 awards. HSIs are eligible.

Limited Submission: One submission per institution is allowed for Institutional Transformation Projects (ITP).

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

NASA Advisor Council, Human Exploration and Operations Committee Meeting
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Human Exploration Committee of the NASA Advisory Council for program discussions from the Exploration Systems Development Mission Directorate and Space Operations Mission Directorate.

The meeting will be held virtually on July 20, 2022 from 1:00 to 3:30 p.m. ET.

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

Minerva Research Initiative's (Minerva) Defense Education and Civilian University Research (DECUR) Partnership
Department of Defense (Defense)

Notice seeking proposals to develop collaborative basic research partnerships between Defense Professional Military Education (PME) Institutions and Civilian Research Universities by supporting basic research projects that improve capacities in defense-related basic social science to inform Department of Defense (DoD) policy makers and decision leaders.

White papers are strongly encouraged and due September 8, 2022. Applications are due November 22, 2022. An estimated five or six awards of up to \$200,000 each is available.

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

Paleo Perspectives on Present and Projected Climate
National Science Foundation (NSF)

Notice seeking proposals to utilize observational and modeling studies to provide paleo perspectives

addressing the two research themes: 1) Past Regional and Seasonal Climate; and 2) Past Climate Forcing, Sensitivity, and Feedbacks.

Proposals are due October 20, 2022. Approximately \$14 million is available.

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

Smart Electrically Powered and Networked Textile Systems (SMART ePANTS) Program - Broad Agency Announcement
Intelligence Advanced Research Projects Activity (IARPA), Director of National Intelligence (DNI)

Notice seeking proposals for the development of comfortably worn Active Smart Textile (AST) garments for use in situations like on-site arms control inspections. Proposals must fully describe the Offeror's technical approaches to address one or more of the following Research Tracks. The Tracks are 1) Audio; 2) Video/Photography; and 3) Location.

Proposals are due September 6, 2022. Questions are due July 20, 2022. Multiple awards are anticipated.

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

Earth Science Advisory Committee
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Earth Science Advisory Committee. The purpose of the meeting is to solicit from the scientific community and other persons, scientific and technical information relevant to program planning.

The meeting will be held Tuesday, August 2, 2022, 8:30 a.m.-5:00 p.m., and Wednesday, August 3, 2022, 8:30 a.m.-3:00 p.m., ET. at NASA Headquarters, Room 3H42A, 300 E Street SW, Washington, DC.

LINKS: [Federal Register](#)

Secretary of Energy Advisory Board; Notice of Open Meeting
Department of Energy (Energy)

Notice announcing a meeting of the Secretary of Energy Advisory Board with the following agenda: roll call; remarks from the Secretary; remarks from the SEAB chair; remarks on DOE's Loan Program Office; SEAB working group report-outs; and public comments.

The meeting will be held virtually on July 26, 2022 from 9:00 a.m. to 1:30 p.m. CT.

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