UNO FOCUS:

Insurance Innovation prize InnSure

The Insurance Innovation Prize is a new \$5 million, government-backed prize to support teams working on insurance products and policies that fill gaps in the (re)insurance market for the energy transition. The prize was announced by New York Governor Kathy Hochul, and is supported by the New York State Energy Research and Development Authority.

The Innovation Prize will launch on May 9, 2024. Further details will be available following that date.

LINKS: InnSure.org

ARTS, HUMANITIES, and INTERNATIONAL

FY2024 Latin America Regional Program Interior

Notice seeking proposals from partners to conserve the Latin American region's priority species and their habitats.

Proposals are due June 4, 2024. Estimated \$1.2 million is available to fund 6 to 10 awards.

LINKS: <u>Grants.gov</u>; <u>Solicitation</u>

INL Wildlife Trafficking and Natural Resource Crime Global NOFO State

Notice seeking proposals to carry out projects to counter wildlife and timber trafficking in Africa, Asia and Latin America, with an aim to build upon partner countries' civilian law enforcement capacities and capabilities by: (1) Increasing the disruption and interdiction of illicit trade, (2) Strengthening investigative and enforcement functions, (3) Enhancing prosecutorial and judicial capacity, and (4) Developing and implementing cross-border and regional law enforcement coordination and information sharing.

Proposals are due June 24, 2024. Estimated \$30 million is available to fund up to 16 to 30 awards.

LINKS: Grants.gov

NEA Our Town, FY 2025 National Endowment for the Arts

Notice seeking proposals for projects that integrate arts, culture, and design activities into efforts that strengthen communities over the long term.

Proposals are due August 1, 2024. Multiple awards with a ceiling of \$150,000 are anticipated.

LINKS: Grants.gov; Solicitation

English Access Scholarship Program State

Notice seeking proposals to equip talented students who possess a minimal knowledge of English with effective communication and critical thinking skills through meaningful interaction, cooperative learning strategies, and real-life contexts.

Proposals are due June 30, 2024. Estimated \$200,000 is available.

LINKS: Grants.gov

FY 2024 Food For Progress U.S. Department of Agriculture

Notice seeking proposals for the donation of U.S. agricultural commodities to developing countries and emerging democracies committed to introducing and expanding free enterprise in the agricultural sector.

Proposals are due July 1, 2024. Questions are due June 26, 2024. Estimated \$220 million is available to fund up to seven awards.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Exploratory Advanced Research Program U.S. Department of Transportation

Notice seeking proposals to address the need for longer-term, higher risk breakthrough research with the potential for transformational improvements to plan, build, renew, and operate safe, congestion free, and environmentally sound transportation systems.

Proposals are due June 5, 2024. Estimated \$2 million is available to fund multiple awards.

LINKS: Grants.gov; Agency Site

Refugee Career Pathways Program

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

Notice seeking proposals to enable refugees and other eligible populations to achieve self-sufficiency by obtaining the means to secure professional or skilled employment drawing upon previously acquired knowledge, skills, and experience.

Proposals are due June 28, 2024. Estimated \$5 million is available to fund up to 15 awards.

LINKS: Grants.gov

FY 2024 Citizenship and Integration Grant Program: Citizenship Instruction and Naturalization Application Services (CINAS)
Homeland Security

Notice seeking proposals to provide support to organizations that offer citizenship preparation services to lawful permanent residents LPRs. Additional activities that support this goal include identifying, implementing, and sharing best practices in citizenship preparation; increasing the use of and access to technology in citizenship preparation programs; working with local libraries and museums which serve as vital resources for immigrant communities; and incorporating strategies to foster welcoming communities as part of the citizenship and civic integration process.

Proposals are due June 21, 2024. Estimated \$10 million is available to fund up to 40 awards. Cost sharing of at least 10 percent is required.

LINKS: Grants.gov; Solicitation

FY2024 Competitive Personal Responsibility Education Program U.S. Department of Health and Human Services, Administration for Children and Families

Notice seeking proposals to support projects that educate youth, between the ages of 10 and 19 years, and pregnant and parenting youth under age 21, on abstinence and contraception for the prevention of pregnancy, sexually transmitted infections, and HIV/AIDS. Only available in states that do not accept State PREP funds.

Proposals are due June 24, 2024. Estimated \$15.3 million is available to fund up to 34 awards.

LINKS: Grants.gov

General Departmental Sexual Risk Avoidance Education (GDSRAE) U.S. Department of Health and Human Services, Administration for Children and Families

Notice seeking proposals to implement sexual risk avoidance education that teach participants how to voluntarily refrain from non-marital sexual activity.

Proposals are due June 24, 2024. Estimated \$12.8 million is available to fund up to 30 awards.

LINKS: Grants.gov

Graduate Assistance in Areas of National Need (GAANN), Assistance Listing Number 84.200A Education

Notice seeking proposals to provide grants to academic departments and programs of institutions of higher education (IHEs) to support graduate fellowships for students with excellent academic records in their previous programs of study who demonstrate financial need and plan to pursue the highest degree available in their course of study at the institution.

Proposals are due June 24, 2024. Estimated \$20.48 million is available to fund up to 60 awards.

LINKS: Grants.gov; Federal Register

National Science Foundation Research Traineeship Institutional Partnership Pilot (NRT-IPP) Program

FON: 24-566

National Science Foundation

Notice seeking proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of science, technology, engineering, and mathematics (STEM) careers.

Proposals are due July 22, 2024. Estimated \$15 million is available to fund up to five awards.

LINKS: Grants.gov; Solicitation

Notice seeking proposals to support targeted efforts to address youth violence in a school-based setting (K–12th grade only).

Proposals are due June 10, 2024. Estimated \$23 million is available to fund up to 23 awards.

LINKS: Grants.gov; Solicitation

OVW Fiscal Year 2024 Strengthening Culturally Specific Campus' Approaches to Address Domestic Violence, Dating Violence, Sexual Assault, and Stalking Initiative Justice

Notice seeking proposals to develop and strengthen effective strategies to prevent and address domestic violence, dating violence, sexual assault, and stalking on campus, including improving trauma-informed investigations, creating coordinated community response approaches, developing and strengthening victim services, and developing or enhancing prevention education and awareness programs.

Proposals are due May 31, 2024. Estimated \$12.5 million is available to fund up to 25 awards.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

DoD Multiple Sclerosis, Early Investigator Research Award Defense

Notice seeking proposals for Multiple Sclerosis-focused research opportunities for individuals in the early stages of their careers, under the guidance of one or more designated Mentors.

Required pre-applications are due July 24, 2024. Estimated \$1.6 million is available to fund up to five awards.

LINKS: Grants.gov; Agency Site

DoD Multiple Sclerosis, Exploration - Hypothesis Development Award Defense

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

Required pre-applications are due June 10, 2024. Estimated \$2 million is available to fund up to eight awards.

LINKS: Grants.gov; Agency Site

DoD Multiple Sclerosis, Investigator-Initiated Research Award Defense

Notice seeking proposals for highly rigorous, high-impact research projects that have the potential to make an important contribution to Multiple Sclerosis research, patient care, and/or quality of life.

Required pre-applications are due June 10, 2024. Estimated \$6 million is available to fund up to six awards.

LINKS: Grants.gov; Agency Site

DoD Rare Cancers, Concept Award Defense

Notice seeking proposals for highly innovative, untested, potentially groundbreaking novel concepts in rare cancers.

Required pre-applications are due July 15, 2024. Estimated \$2.88 million is available to fund up to 18 awards.

LINKS: Grants.gov; Agency Site

DoD Rare Cancers, Idea Development Award Defense

Notice seeking proposals for new ideas for rare cancer treatments that are still in the early stages of development and have the potential to yield impactful data and new avenues of investigation.

Required pre-proposals are due June 17, 2024. Estimated \$6.16 million is available to fund up to 11 awards.

LINKS: Grants.gov; Agency Site

DoD Rare Cancers, Resource Community Development Award Defense

Notice seeking proposals for the development of clinical or preclinical data sets and research resources that advance the field of rare cancers research and ultimately improve outcomes for individuals with rare cancers.

Required pre-applications are due June 17, 2024. Estimated \$6.4 million is available to fund up to five awards.

LINKS: Grants.gov; Agency Site

DoD Tuberous Sclerosis Complex, Exploration-Hypothesis Development Award 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 12, 2024. Estimated \$1.2 million is available to fund up to five awards.

LINKS: Grants.gov; Agency Site

Hermes Defense

Notice seeking proposals to develop systemic drug delivery platforms for medical countermeasures.

Proposals are due June 4, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

Interventions to Reduce Sleep Health Disparities (R01 - Clinical Trials Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to support non-pharmacological interventions to promote sleep health, reduce sleep health disparities, and examine sleep as a modifiable factor to reduce health disparities for other health outcomes among populations that experience health disparities.

Proposals are due October 5, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

Refugee Family Child Care Microenterprise Development Program U.S. Department of Health and Human Services, Administration for Children and Families

Notice seeking proposals to provide refugee participants with training and technical assistance in professional child care, microenterprise development, and financial literacy; assist refugee participants in navigating the child care licensing process; and provide direct financial assistance as needed to enable participants to prepare their homes for child care business operation.

Proposals are due June 28, 2024. Estimated \$2 million is available to fund up to eight awards.

LINKS: Grants.gov

The NCI Worta McCaskill-Stevens Career Development Award for Community Oncology and Prevention Research (K12 Clinical Trial Optional)

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

Notice seeking proposals for institutional career development awards designed to prepare newly trained clinicians who have made a commitment to independent research careers in community oncology or cancer prevention, and to facilitate their transition to more advanced support mechanisms or independent research funding.

Proposals are due June 18, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

Cystic Fibrosis Research and Translation Centers (P30 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for Cystic Fibrosis (CF) Research and Translation Core Centers designed to support both basic and clinical research on Cystic Fibrosis.

Proposals are due July 17, 2024. Estimated \$6.2 million is available to fund up to five awards.

LINKS: Grants.gov; Solicitation

DoD Tick-Borne Disease, Idea Development Award Defense

Notice seeking proposals for conceptually innovative research that could lead to impactful discoveries or significant advancements that will accelerate progress toward reducing the burden of Lyme disease and/or other tick-borne diseases and conditions and improve patient care, and/or the quality of life for military Service Members, Veterans, and their Families, as well as the American public.

Required pre-applications are due June 26, 2024. Estimated \$3.64 million is available to fund up to five awards.

LINKS: Grants.gov

Independent Scientist Award (Parent K02)

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

Notice seeking proposals to foster the development of outstanding scientists and enable them to expand their potential to make significant contributions to their field of research. The K02 award provides three to five years of salary support and "protected time" for newly independent scientists who can demonstrate the need for a period of intensive research focus as a means of enhancing their research careers. Two award mechanisms are available: <u>Clinical Trial Not Allowed</u> and and <u>Clincal Trial Required</u>.

Proposals are due annually on June 12, October 12, and February 12. Program expires May 8, 2027.

LINKS: <u>Grants.gov (Independent Clinical Trial Required)</u>; <u>Grants.gov (Independent Clinical Trial Not Allowed)</u>

Mentored Clinical Scientist Research Career Development Award (Parent K08) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to prepare qualified individuals for careers that have a significant impact on the health-related research needs of the Nation. This program represents the continuation of a long-standing NIH program that provides support and "protected time" to individuals with a clinical doctoral degree for an intensive, supervised research career development experience in the fields of biomedical and behavioral research, including translational research.

Proposals are due annually on June 12, October 12, and February 12. Program expired May 8, 2027.

LINKS: <u>Grants.gov</u> (<u>Independent Clinical Trial Required</u>); <u>Grants.gov</u> (<u>Independent Clinical Trial Not Allowed</u>); <u>Grants.gov</u> (<u>Independent Basic Experimental Studies with Humans Required</u>)

Mentored Quantitative Research Development Award U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals from productive professionals with quantitative (e.g., mathematics, statistics, economics, computer science, imaging science, informatics, physics, chemistry) and engineering backgrounds to integrate their expertise with NIH-relevant research. Three award mechanisms are available: Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required; Parent K25 Independent Clinical Trial Required<

Proposals are due June 12, 2024. Multiple awards of each type are anticipated.

LINKS: <u>Grants.gov (Parent K25 Independent Clinical Trial Required)</u>; <u>Grants.gov (Parent K25 Independent Clinical Trial Not Allowed)</u>; <u>Grants.gov (Parent K25 Independent Basic Experimental Studies with Humans Required)</u>

Mentored Research Scientist Development Award (Parent K01) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to provide support and "protected time" (three to five years) for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence. Three awards mechanism are available: <u>Clinical Trial Required</u>, <u>Clinical Trial Not Allowed</u>, and Basic Experimental Studies with Humans Required.

Proposals are due annually on June 12, October 12, and February 12. Program expires May 8, 2027.

LINKS: <u>Grants.gov</u> (<u>Independent Clinical Trial Required</u>); <u>Grants.gov</u> (<u>Independent Clinical Trial Not Allowed</u>); <u>Grants.gov</u> (<u>Independent Basic Experimental Studies with Humans Required</u>)

Military Health System Research Program Notice of Funding Opportunity Defense

Notice seeking proposals to foster research capability and capacity that supports the Military Health System (MHS) as a learning health system and to mature as an integrated health system focused on Ready Reliable Care that improves outcomes for patients, staff, and the enterprise.

Required letters of intent are due May 28, 2024. Estimated \$10 million is available.

LINKS: Grants.gov

NIH Pathway to Independence Award (Parent K99-R00 Independent Basic Experimental Studies with Humans Required)

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

Notice seeking proposals to facilitate a timely transition of outstanding postdoctoral researchers with a research and/or clinical doctorate degree from mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. The program will provide independent NIH research support during this transition in order to help awardees to launch competitive, independent research careers.

Proposals are due annually on June 12, October 12, and February 12. Program expires May 8, 2027.

LINKS: <u>Grants.gov</u>; <u>Solicitation</u>

NIH Pathway to Independence Award (Parent K99-R00)

FON: PA-24-193; PA-24-194

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

Notice seeking proposals to facilitate a timely transition of outstanding postdoctoral researchers with a research and/or clinical doctorate degree from mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. The program will provide independent NIH research support during this transition in order to help awardees to launch competitive, independent research careers. Two award mechanisms are available: Clinical Trial Not Allowed and Clinical Trial Required.

Proposals are due annually on June 12, October 12, and February 12. Program expires May 8, 2027.

LINKS: <u>Grants.gov</u> (<u>Independent Clinical Trial Not Allowed</u>); <u>Grants.gov</u> (<u>Independent Clinical Trial Required</u>)

Using Archived Data and Specimen Collections to Advance Maternal and Pediatric HIV-AIDS Research (R21 - Clinical Trial Not Allowed)

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

Notice seeking proposals to utilize archived HIV/AIDS data and biospecimen collections to generate new research questions and findings related to epidemiology, pathogenesis, treatment, prevention, clinical manifestations, and HIV-associated co-infections in maternal, pediatric, and adolescent populations.

Proposals are due July 24, 2024. Estimated \$1.1 million is available to fund up to five awards.

LINKS: Grants.gov; Solicitation

Independent Scientist Award (Parent K02 Independent Basic Experimental Studies with Humans Required) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to foster the development of outstanding scientists and enable them to expand their potential to make significant contributions to their field of research. The K02 award provides three to five years of salary support and "protected time" for newly independent scientists who can demonstrate the need for a period of intensive research focus as a means of enhancing their research careers.

Proposals are due annually on June 12, October 12, and February 12. Program expires May 8, 2027.

LINKS: Grants.gov; Solicitation

Midcareer Investigator Award in Patient-Oriented Research U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals from mid-career health-professional doctorates for protected time to devote to patient-oriented research and to act as research mentors primarily for clinical residents, clinical fellows and/or junior clinical faculty. Available funding mechanisms include: Parent K24 Independent Clinical Trial Not Allowed; Parent K24 Independent Basic Experimental Studies with Humans Required.

Proposals are due June 12, 2024. Multiple awards are anticipated.

LINKS: <u>Grants.gov</u> (<u>Parent K24 - Independent Basic Experimental Studies with Humans Required</u>); <u>Grants.gov</u> (<u>Parent K24 Independent Clinical Trial Required</u>); <u>Grants.gov</u> (<u>Parent K24 Independent Clinical Trial Not Allowed</u>)

NHLBI Emerging Investigator Award (EIA) (R35 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to promote scientific productivity and innovation by providing long-term support and increased flexibility to experienced Program Directors/Principal Investigators (PDs/PIs) who are currently PDs/PIs on at least two NHLBI R01-equivalent awards (of which one must be an NHLBI-funded NIH Early Stage Investigator (ESI) award) and whose outstanding record of research demonstrate their ability to make major contributions to the heart, lung, blood and sleep (HLBS) research.

Proposals are due February 19, 2025. Estimated \$20 million is available to fund up to 20 awards per year.

LINKS: Grants.gov; Solicitation

NHLBI Outstanding Investigator Award (OIA) (R35 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to promote scientific productivity and innovation by providing long-term support and increased flexibility to experienced Program Directors/Principal Investigators (PDs/PIs) who are currently PDs/PIs on at least two NHLBI R01-equivalent awards or an NHLBI R35 award in the 6th or 7th year of funding and whose outstanding record of research demonstrates their ability to make major contributions to heart, lung, blood and sleep (HLBS) research.

Proposals are due February 19, 2025. Estimated \$20 million is available to fund 20 awards per year.

LINKS: Grants.gov; Solicitation

Small Business Transition Grant for New Entrepreneurs U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals from small businesses and partnering IHEs to facilitate the career development and transition of investigators new to entrepreneurship with an interest in small business by simultaneously supporting their entrepreneurial development and the conduct of research and development under their direction. Available funding mechanisms include: R41/R42 Clinical Trial Not Allowed; R41/R42 Clinical Trial Required; and R43/R44 Clinical Trial Not Allowed.

Proposals are due September 5, 2024. Multiple awards are anticipated.

LINKS: <u>Grants.gov (R41/R42 Clinical Trial Not Allowed)</u>; <u>Grants.gov (R41/R42 Clinical Trial Required)</u>; Grants.gov (R43/R44 Clinical Trial Not Allowed)

Small Business Transition Grant for New Entrepreneurs (R43-R44 Clinical Trial Required) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to foster the advancement and accelerate the growth of early-career scientists transitioning to entrepreneurship by simultaneously supporting their entrepreneurial development and the conduct of research and development under their direction.

Proposals are due September 5, 2024. Program expires April 6, 2027.

LINKS: Grants.gov; Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

FY 2024 SNAP Process and Technology Improvement Grant U.S. Department of Agriculture

Notice seeking proposals to support efforts by State agencies and their community-based and faith-based partners to develop and implement projects that use technology to improve the quality and efficiency of Supplemental Nutrition Assistance Program (SNAP) application and eligibility determination systems.

Proposals are due June 18, 2024. Estimated \$5 million is available to fund up to 12 awards.

LINKS: <u>Grants.gov</u>; <u>Solicitation</u>

Regional Scale Collaboration to Facilitate a Domestic Critical Minerals Future: Carbon Ore, Rare Earth, and Critical Minerals (CORE-CM) Initiative Energy

Notice seeking proposals to provide a regional scale understanding of critical minerals prospectivity and provides insight into the potential materials that may be sourced from domestic secondary and unconventional feedstocks across the United States. The work will contribute to the development of a framework that addresses economic and supply chain barriers, leads to pilot scale demos, and broaden scope to include advanced carbon or critical mineral bearing material products.

Proposals are due June 24, 2024. Estimated \$60 million is available to fund eight awards. Cost share of 20 percent is required.

LINKS: Grants.gov; Solicitation

Defense

MTO's mission is to dominate the microsystems ecology militarily and economically. To do this, MTO will pursue 1) scientific disruption, namely photonic, quantum, and organic circuits, 2) ecosystem disruption, by establishing a new sustainable microsystem manufacturing ecosystem, and 3) market disruption, by creating asymmetric advantages by intelligent leveraging of commercial scaling with DoD-only capabilities through dual-use by design.

The MTO Open House event will be held on June 24, 2024, from 9:00 a.m. to 4:30 p.m. ET at the DARPA Conference Center, located at 675 N Randolph St., Arlington, VA, and streamed virtually (view-only) via ZoomGov from 9:00 a.m. to 2:45 p.m. ET. Registrations are due May 31, 2024 at https://cvent.me/AYmglW.

LINKS: Contract Opportunities

AFTAC Broad Agency Announcement (BAA) 2024 Defense

Notice seeking proposals to detect nuclear explosions anywhere on earth, the atmosphere, or in space. (Air Force Technical Application Center) AFTAC monitors for, collects, analyzes, characterizes, and exploits space, missile, atmospheric, subsurface, and hydrological events to identify violations to several nuclear and non-nuclear treaties worldwide.

Required white papers are due within one year. Multiple awards are anticipated.

LINKS: Contract Opportunities