If you intend to apply to a funding opportunity, please notify your unit research administrators and office of sponsored programs/research.

UPCOMING EVENTS

NSF Industry-University Cooperative Research Center (IUCRC) Office Hour

November 14th at 11:30 am | Program directors will answer questions about the IUCRC program and proposals in an open-ended forum. (More information about the program and solicitation is listed in the following section.)

EXTERNAL FUNDING OPPORTUNITIES

DARPA Young Faculty Award (YFA) 2024

Executive Summary due December 13, 2023 | The Defense Advanced Research Projects Agency (DARPA) YFA program will provide high-impact funding to elite researchers early in their careers to develop innovative new research that enables transformative DoD capabilities. Proposals should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. Proposers must be one of the following (excluding any personal leaves of absence) by the full proposal deadline: current Tenure-Track Assistant/Associate Professors, or current Tenured faculty within 3 years of their Tenure
DOD FY2025 Defense University Research Instrumentation Program (DURIP)

Proposals due February 16, 2024 | DURIP awards funds to accredited U.S. institutions of higher education to be used for the acquisition of major equipment or instrumentation to augment current, or develop new, research capabilities to support research in the technical areas of interest to the DoD. See: FOAAFRLAFOSR20240000 (Air Force Office of Scientific Research), W911NF24S0001 (Dept of Army), N0001424SF001 (Office of Naval Research).

DOE Buildings Energy Efficiency Frontiers & Innovation Technologies (BENEFIT) 2024

Concept Papers due December 18, 2023 | This Office of Energy Efficiency and Renewable Energy (EERE) solicitation supports applied research, development, and demonstration activities in high-priority building technologies, including next-generation HVAC, envelope, and lighting retrofits, as well as technologies that enhance the resilience of buildings and allow them to be assets to the electrical grid.

ARPA-E Inspiring Generations of New Innovators to Impact Technologies in Energy 2024 (IGNIITE 2024)

Concept Papers due January 5, 2024 | The Advanced Research Projects Agency-Energy (ARPA-E) funds research on, and the development of, transformative science and technology solutions to address the energy and environmental missions of the Department. The IGNIITE program supports a new cohort of early-career innovators to develop the most disruptive and unconventional ideas into transformative new technologies across the full spectrum of energy applications. Applicants must be current Tenure-Track Assistant/Associate Professors, and must have graduated with a doctoral degree within eight years of the Concept Paper deadline (excluding reasonable periods of extended leave).

DOS Supporting Critical Open-Source Technologies That Enable a Free and Open Internet

Applications due January 10, 2024 | The Department of State (DOS) Bureau of Democracy, Human Rights and Labor (DRL) announces an open competition for applications for projects to strengthen the protection of human rights and fundamental freedoms online through an open, interoperable, reliable, and secure global Internet, with a focus on technology development. Competitive proposals will develop and implement programs to develop, improve, implement, and sustain open-source technologies which serve as critical foundations for a free and open Internet.

NSF Industry-University Cooperative Research Centers Program
(IUCRC)

Preliminary Proposals due dates: March 13, 2024 and September 11, 2024 | The IUCRC program catalyzes breakthrough pre-competitive research by enabling close and sustained engagement between industry innovators, world-class academic teams, and government agencies. IUCRCs help industry partners and government agencies connect directly and efficiently with university researchers to achieve three primary objectives: 1) Conduct high-impact research to meet shared and critical industrial needs in companies of all sizes; 2) Enhance U.S. global leadership in driving innovative technology development, and 3) Identify, mentor and develop a diverse, highly skilled science and engineering workforce.

NSF Dear Colleague Letter: Future Proofing Plants to a Changing Climate

This Dear Colleague Letter (DCL) highlights a new trilateral funding opportunity that will support collaborative research in Germany, the United Kingdom, and the United States. Proposals which address research questions under the following themes are welcome: 1) From Molecules and Mechanisms to Field Performance; 2) Programmable Plants.

NIH Notice of Special Interest (NOSI): Interventions to promote mental well-being in populations that experience health disparities through social, cultural, and environmental connectedness

Multiple application deadlines | The Office of Disease Prevention (ODP) and participating National Institutes of Health (NIH) Institutes, Centers, and Offices are soliciting intervention projects to promote mental well-being and/or prevent mental health problems by fostering social, cultural, or environmental connectedness in one or more populations that experience health disparities.

Research Development services are focused on proposal development support for teams developing large-scale multidisciplinary center grants and training grants, as well as tenure-track faculty submitting to early career funding opportunities. The Research Development team also provides specialized training, including agency-specific workshops.

Office of Sponsored Programs and Research Development (OSP)

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