



OPD WEEKLY NEWSLETTER

December 5, 2025

Dear Chairs and Center/Institute Directors:

For updates and guidance related to Federal Executive Orders and other federal actions affecting federally funded research, please visit the [2025 Federal Transition and University Guidance webpage](#).

Please share these funding opportunities and related research news with your faculty.

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Research News

[The most updated list of research news can be found on our website.](#)

Climate Justice Fellowship Plus Program

Sponsor: NYSERDA

Discipline: Climate Justice

Description: In this solicitation, NYSERDA is seeking applications to fund professional development training and mentoring for 15-month, full-time fellowships, to work within entities that advance climate justice and/or clean energy priorities in the New York City boroughs of the Bronx and Queens. It is expected that Fellows will assist with community engagement activities (e.g., plan, policy, or project), support clean energy/climate justice project development, and implementation, facilitate or build upon partnerships, or engage in other projects related to advancing climate justice and/or clean energy priorities in the Bronx and Queens.

PI Eligibility: Fellows must be: (1) A resident of the 14th Congressional District, which spans parts of the Bronx and Queens; and (2) A member of a [priority population](#).

Institutional Limit: None

Award: Fellows receive a minimum annual salary of \$58,500 (\$30/hour), and up to \$73,125, over the 15-month fellowship.

Sponsor Deadline: December 12, 2025

[Learn more about the Climate Justice Fellowship Plus Program](#)
If you are interested in this opportunity, please contact [Mónica Bugallo](#)

NSF seeks input on the TIP workforce development roadmap

The U.S. National Science Foundation Directorate for Technology, Innovation and Partnerships (NSF TIP) recently published a [Roadmap for Workforce Development: Building Pathways and Innovations for the Critical and Emerging Technology Workforce](#) (Workforce Development Roadmap) that aims to offer an actionable agenda to invigorate and empower the ambition of all Americans to join the workforce in critical and emerging technology sectors, including artificial intelligence, biotechnology and quantum technology, or related jobs. NSF TIP is seeking community input on the Workforce Development Roadmap.

Deadline: Responses will be accepted until Jan. 15, 2026, in the [Workforce Development Roadmap form](#), by emailing TIPWorkforce@nsf.gov, or by mailing your response to the attention of Mary Crowe, 2415 Eisenhower Avenue, Alexandria, VA 22314, USA.

McAllister & Quinn Weekly Opportunity & Strategic Intelligence Overview

Every week, [McAllister & Quinn](#)'s Research Universities Practice sends out a weekly opportunity overview. These comprehensive lists encompass research and development opportunities relevant to R1 and R2 institutions across the Federal government. Visit [OPD's Grant Proposal Resource Repository](#) for the [latest overview](#) and an archive of previous overviews and other resources.

Upcoming Workshops

Below are upcoming internal and external workshops.
[The most updated list of events can be found on our website.](#)

Internal Workshops

Winter 2025 NIH R-Series Academy

Hosted by: The Office of Proposal Development

When:

Workshop 2: Master the NIH R-Series - Led by Bouvier Grant Group - December 9, 2025 | 7:30 am to 4 pm (Charles B. Wang Center – Lecture Hall 2)*

Workshop 3: Developing Non-Technical Components - January 20, 2026 | 10 to 11 am (Zoom)

Workshop 4: Meet and Greet with NIH R-Awardees - February 5, 2026 | 1 to 2 pm (Zoom)

**Registration closed*

[Learn more and register for the NIH R-Series Academy \(SBU Faculty Only\).](#)

SUNY AI Symposium

Hosted by: The Office for Research and Innovation and the Artificial Intelligence Innovation Institute (AI3)

When: April 14 to 15, 2026

Where: Stony Brook University

[Learn more about the SUNY AI Symposium](#)

External Workshops

BTO Innovation Opportunity (BIO) Fair

Hosted by: DARPA

When: Postponed

Where: Virtual and In-Person (Arlington, VA)

[Learn more about the BIO Fair](#)

Microelectronics Commons Annual Meeting

Hosted by: National Security Technology Accelerator (NSTXL) (DoD)

When: February 18 to 20, 2026

Where: Washington, D.C.

[Learn more and register for the Microelectronics Commons Annual Meeting](#)

NSF-ERVA Wave-Based Computing Workshop

Hosted by: NSF and Engineering Research Visioning Alliance (ERVA)

When: February 24 to 25, 2026

Where: Washington, D.C.

[Learn more about and apply to participate in the NSF-ERVA Wave-Based Computing Workshop](#)

High-Risk, High-Reward Research Symposium

Hosted by: NIH

When: March 4 to 6, 2026

Where: Bethesda, MD

[Learn more about the HRHR Research Symposium](#)

2026 ARPA-E Energy Innovation Summit

Hosted by: ARPA-E

When: April 7 to 9, 2026

Where: San Diego, CA

[Learn more and register for the 2026 ARPA-E Energy Innovation Summit](#)

SUNY Undergraduate Research Conference

Hosted by: SUNY Fredonia and SUNY Upstate Medical University

When: April 21 and 24, 2026

Where: Fredonia, NY and Syracuse, NY

[Learn more about the SURC](#)

Active Limited Competitions and Canvasses

All limited competitions are completed in **InfoReady**. You can sign into InfoReady using your Net-ID and your stonybrook.edu email address. Please allow sufficient time to familiarize yourself with the portal prior to submitting. *Submitting by proxy? If you would like someone to*

submit an application on your behalf in InfoReady, please follow these instructions to designate them as your proxy. Please note: Issues may arise and could negatively impact the review of an application if a proxy is not officially designated in this manner.

Recent Federal Executive Orders and other federal actions affecting federally funded research have resulted in changes to some federal funding opportunities. Consequently, we may need to update our posted limited competitions to remain aligned with these ongoing adjustments. We encourage you to check our website regularly for the latest updates, in addition to canvass and internal competition details and instructions.

Program: W.M. Keck Foundation Research Program

Sponsor: W.M. Keck Foundation

Competition Code: LC202563 via the Keck Foundation Portal in InfoReady

Type: Internal Competition

Internal Deadline: May 15, 2026 at 11:59 pm

External Deadline: Concept counseling between July 1 and August 15, 2026. Phase 1 application due November 1, 2026.

Institutional Limit: 8 concepts (4 medical research area and 4 science and engineering)

Award: Typical grants are awarded \$1M to \$1.3M over 3 years

Noteworthy Funding Opportunities

The Office of Proposal Development actively curates a list of recently released funding opportunities in priority research areas.

[The most updated list of noteworthy funding opportunities can be found on our website.](#)

Rapid Impact Research Award

Sponsor: American Heart Association

Discipline(s): Cardiovascular Research, Heart, Stroke

Description: The American Heart Association continuously seeks innovative ideas to address the most pressing issues impacting cardiovascular and brain health. The Rapid Impact Research Award program supports early and mid-career investigators proposing innovative research that aligns with the Association's mission. Novel basic, clinical and/or population health proposals are invited in the following three priority areas of research: (1) Sudden cardiac arrest/resuscitation science; (2) Cardiovascular Kidney Metabolic Syndrome; (3) Stroke and/or vascular dementia.

Institutional Limit: None

PI Eligibility: At the time of proposal submission, the applicant must hold an MD, PhD, DO, DVM, DDS, DNP, or equivalent post-baccalaureate doctoral degree. Applicants must be American Heart Association Professional Members at the time of proposal submission. This program is limited to instructors, assistant professors, and associate professors. Holding a full-time faculty/staff scientist position equivalent to one of these listed positions is also acceptable. Neither full professors nor individuals in research training or fellowship positions are eligible to apply. Applicants cannot be holders of an American Heart Association research award at the award start date – April 1, 2026. Investigators who currently hold NIH K99/R00 or R01 or equivalent grants are not eligible to apply. The Association will permit an Awardee to concurrently hold an NIH K award (other than K99/R00) if there is no budgetary overlap. The awardee must devote at least 10% effort to the award.

Award: \$100,000 for 2 years

Deadline(s): January 22, 2026

Research Seed Grant

Sponsor: Radiological Society of North America (RSNA)

Discipline(s): Radiology

Description: The Research Seed Grant gives investigators around the world the chance to define objectives and test hypotheses in preparation for larger grant applications at corporations, foundations and government agencies. The seed data from the projects we fund will give investigators a better idea of feasibility and directionality of research before applying for more funds from other sources. 2026 approved priority areas include: (1) Precision medicine: Theranostics; (2) Imaging in vulnerable populations; (3) Efficiencies in radiology and opportunities for improvement; (3) Personalized care in pediatric imaging; (4) Cybersecurity in radiology departments; (5) Increasing access and efficiency: Doing more with less. While these priority areas are encouraged, the Foundation remains committed to supporting early-career radiologist and will continue to accept investigator-initiated proposals across the full spectrum of radiologic science.

Institutional Limit: None

PI Eligibility: You must hold a full-time faculty position in a radiology, radiation oncology or nuclear medicine department at an educational institution. If you aren't currently a full-time faculty member, but will be by the time funding starts, a letter from the department chair must be included in your application. You cannot have been a principal investigator on a grant or contract totaling more than \$60,000 in a single year. This includes single and combined grants and contracts from government, private and commercial sources. You and your principal investigators cannot be employed by any for-profit, commercial company in the radiologic sciences. You must have completed advanced training and be certified by the American Board of Radiology (ABR) or The Royal College of Physicians and Surgeons of Canada or are on track for certification.

Award: \$60,000 for a one-year project

Deadline(s): January 23, 2026

RFI: Transformational AI Capabilities for National Security

Sponsor: Department of Energy

Discipline(s): Artificial Intelligence, Energy, Computer Science

Description: This RFI specifically seeks input to inform the strategic planning and design of the long-term Genesis program. The Genesis Mission will build an integrated Artificial Intelligence (AI) platform to harness federal scientific datasets to train scientific foundation models and create AI agents to test new hypotheses, automate research workflows, and accelerate scientific breakthroughs. The Genesis Mission's executive order further states the Secretary of Energy shall be responsible for implementing the initiative within the Department of Energy (DOE). In furtherance of the Genesis Mission in NNSA's unique mission space, NNSA seeks to integrate cutting-edge AI capabilities into NNSA's critical operations to accelerate nuclear weapons development timelines, ensuring our deterrent remains responsive, effective, and state-of-the-art against evolving global threats. In addition, NNSA also plans to integrate AI into its nuclear nonproliferation missions, ensuring robust monitoring of threats across the globe.

Institutional Limit: None

PI Eligibility: No Restrictions

Award: None

Deadline(s): January 23, 2026

Community-Partnered Nursing Research Centers (P20 Clinical Trial Optional)

Sponsor: NIH - National Institute of Nursing Research

Discipline(s): Nursing, Center-Scale Grant

Description: The purpose of this initiative is to support the development of innovative research centers to foster nursing-led programs that promote community-partnered research to address persistent health challenges. Center applications developed in response to this NOFO should propose strategies to strengthen the research infrastructure by establishing or expanding centralized research resources

in Schools or Colleges of Nursing (SON/CONs), developing and enhancing nurse-led interdisciplinary teams, and building expertise in community-partnered research through conducting pilot research that applies NINR's research lenses. Center strategies should be informed by NINR's mission and should meaningfully engage the community throughout all activities. This will be accomplished by developing and enhancing capacity for interdisciplinary, community-partnered research that advances the NINR mission by: (1) Establishing centralized research resources in SON/CON; (2) Building the Center's community-partnered research expertise; (3) Developing nurse-led, interdisciplinary research teams that partner with the community in the development, implementation, and evaluation of research efforts. A community member must be a co-investigator and key personnel for the overall application. The application must describe at least one pilot project that includes a community investigator as a co-investigator on the pilot.

Institutional Limit: None

PI Eligibility: The Center Director (Program Director/Principal Investigator/Contact PI) must be a nurse and hold a research doctorate degree. The applicant must also be a faculty member at the applicant School/College of Nursing. Only the contact PD/PI must be a nurse researcher and hold a research doctorate degree.

Award: \$500,000 in direct costs per year for 5 years

Deadline(s): January 25, 2026; January 25, 2027; January 25, 2028

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**Office of Proposal Development
Office for Research and Innovation
N5580 Melville Library
Stony Brook University
Stony Brook, NY 11794-3367**

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