
OPD WEEKLY NEWSLETTER

September 19, 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.](#)

Call for Posters: NY-BEST's Fall Technology Conference

NY-BEST is seeking posters from students, researchers, and clean energy companies presenting their work on technological advances in energy storage and clean energy.

Deadline: October 3, 2025

[Learn more and submit a poster](#)

NIST Seeks Applications/Nominations for the NAIAC and the NAIAC LE

NIST seeks nominations for members to serve on the National Artificial Intelligence Advisory Committee (NAIAC) and the NAIAC's Subcommittee on Artificial Intelligence and Law Enforcement (NAIAC-LE).

How to Submit a Nomination for Membership: Anyone interested may nominate themselves or others to serve on the NAIAC, NAIAC-LE, or both. To begin an application, please email the following materials to naiac@nist.gov, as outlined in the NIST annual [Federal Register Notice](#).

- 1) Nomination letter that describes the field of eminence for which the candidate is qualified and specifies whether the candidate seeks to serve on the NAIAC, the NAIAC-LE, or both.
- 2) Complete curriculum vitae or resume.
- 3) Confirmation that the nominee is aware of the nomination (unless you nominate yourself).
- 4) Letter(s) of Recommendation (if applicable).

[Learn more about the National Artificial Intelligence Advisory Committee \(NAIAC\)](#)

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.

Link Your ORCID iD

Stony Brook University will soon be launching a new Research Information Management System (RIMS) to showcase SBU faculty research! To ensure your work is featured, please affiliate your ORCID iD with SBU. This public portal will enhance your visibility to collaborators, journalists, and funders. [Link your ORCID iD](#). Questions? Contact orcid-support@stonybrook.edu.

Call for Reviewers

If you are interested in serving as a reviewer for future Seed Grant Programs and Limited Competitions, we invite you to submit your interest via our new [Call for Reviewers](#).

Upcoming Workshops

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

Internal Workshops

The Research and Innovation Town Hall Series: Federal Updates, International Sites

Hosted by: The Office for Research and Innovation

When: October 6, 2025 at 12 to 1 pm

Where: Virtual

[Learn more and register for the OR&I Town Hall](#)

SciENCv: A How-To Workshop

Hosted by: The Office of Proposal Development and the Office of Sponsored Programs

When: October 29, 2025 at 10 to 11 am

Where: Virtual

[Learn more and register for the SciENCv Workshop](#)

External Workshops

Distinguished Speaker Series on AI & Health Science

Hosted by: Institute for Artificial Intelligence and Data Science (IAD) at University at Buffalo

When: Dismantling the coarse paradigm of cancer 'Drivers' and 'Passengers': September 19, 2025 at

11 am

Where: Virtual

[Learn more and register for the Distinguished Speaker Series on AI & Health Science](#)

NORDTECH Workforce Development Summit

Hosted by: [NORDTECH](#)

When: October 2, 2025

Where: NY CREATES' Albany NanoTech Complex

[Learn more and register for the Workforce Development Summit](#)

Next-Generation Microelectronics Manufacturing (NGMM) Summit

Hosted by: DARPA

When: October 27 to 28, 2025

Where: Austin, TX

[Learn more and register for the NGMM Summit](#)

QED-C Annual Meeting and Expo

Hosted by: [QED-C](#)

When: November 5 to 6, 2025

Where: New York, New York

[Learn more and register for the QED-C Annual Meeting](#)

Academic Leadership Training (ALT) Workshop

Hosted by: Cottrell Scholars Collaborative (CSC)

When: February 12 to 14, 2026

Where: Hotel (TBD) near the University of Pittsburgh, Pittsburgh, PA

Cost: Registration fee of \$2,300 (Scholarships of up to \$1000 will be available to subsidize participants in financial need)

[Learn more and apply for the ALT Workshop by October 15, 2025](#)

Active Limited Competitions and Canvasses

Please note that we have transitioned our limited competitions process over to [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.

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: [Test Bed: Toward a Network of Programmable Cloud Laboratories \(PCL Test Bed\)](#)

Sponsor: NSF

Competition Code: [LC202545](#) via the [NSF PCL Test Bed Portal](#) in InfoReady

Type: Internal Competition

Internal Deadline: September 22, 2025 at 9 am

External Deadline: November 20, 2025
Institutional Limit: 1 as lead institution
Award: Up to \$5M per year for 4 years

Program: [Integrated Data Systems & Services \(IDSS\)](#)

Sponsor: NSF

Competition Code: LC202549 via the [IDSS Portal](#) in InfoReady

Type: Canvass

Internal Deadline: September 22, 2025 at 9:00 am

External Deadline: December 4, 2025

Institutional Limit: 1 per institution as lead for each of Categories I and II (may be subawardee on different Category I or II proposals); No restriction for Category III.

Award: Category I: \$10,000,000 - \$30,000,000 for up to 5 years; Category II: Up to \$9,000,000 for up to 3 years; Category III: Up to \$500,000 for up to 2 years.

Program: [Foundations for Operating the National Artificial Intelligence Research Resource: the NAIRR Operations Center \(NAIRR-OC\)](#)

Sponsor: NSF

Competition Code: LC202550 via the [NAIRR-OC Portal](#) in InfoReady

Type: Canvass

Internal Deadline: September 26, 2025 at 11:59 pm

External Deadline: LOI (required) due December 15, 2025; Full proposal due February 4, 2026

Institutional Limit: 1

Award: Up to \$35M for up to 5 years

Program: [Strengthening the Cyberinfrastructure Professionals Ecosystem \(SCIPLE\)](#)

Sponsor: NSF

Competition Code: LC202553 via the [SCIPLE Portal](#) in InfoReady

Type: Canvass

Internal Deadline: October 3, 2025 at 11:59 pm

External Deadline: January 15, 2026

Institutional Limit: 1

Award: Not limited for up to 5 years

Program: [Environmental Health Sciences Core Centers Program \(P30 Clinical Trials Optional\)](#)

Sponsor: NIH

Competition Code: LC202554 via the [EHSCC Portal](#) in InfoReady

Type: Canvass

Internal Deadline: October 24, 2025 at 11:59 pm

External Deadline: April 20, 2026

Institutional Limit: 1

Award: New: \$850K Direct Costs per year for up to 4 years; Renewals: Up to \$1M Direct Costs per year for up to 5 years

Program: [W.M. Keck Foundation Research Program](#)

Sponsor: W.M. Keck Foundation

Competition Code: [LC202540](#) via the [Keck Foundation Portal](#) in InfoReady

Type: Internal Competition

Internal Deadline: November 15, 2025 at 11:59 pm

External Deadline: Concept counseling between January 1 and February 15, 2026. Phase 1 application due May 1, 2026.

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

Award: Typical grants are awarded \$1M to \$1.5M over 3 years

Noteworthy Funding Opportunities

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

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

Program: [Early Career Postdoctoral-Faculty Bridge Grant](#)

Sponsor: American Chemical Society

Sponsor Deadline: September 19, 2025

Award Amount: \$125K

Award Length: 2 years

Program: [NIGMS National and Regional Resources \(R24 - Clinical Trial Not Allowed\)](#)

Sponsor: NIH

Sponsor Deadline: September 25, 2025; June 15, 2026

Award Amount: Not Specified

Award Length: Up to 5 years

Program: [Defense Sciences Office \(DSO\) Office-wide BAA](#)

Sponsor: DARPA

Sponsor Deadline: September 26, 2025 (Rolling basis)

Award Amount: Not noted

Award Length: Not noted

Program: [Security, Privacy, and Trust in Cyberspace \(SaTC 2.0\)](#)

Sponsor: NSF

Sponsor Deadline: September 29, 2025

Award Amount: Varies

Award Length: Varies

Program: [Alzheimer's Disease Research - Standard Awards](#)

Sponsor: BrightFocus Foundation

Sponsor Deadline: September 29, 2025

Award Amount: \$100K per year

Award Length: Up to 3 years

Program: [FY 2025 Continuation of Solicitation for the Office of Science Financial Assistance Program](#)

Sponsor: DOE

Sponsor Deadline: September 30, 2025 (Rolling basis)

Award Amount: Up to \$5M

Award Length: 6 months to 5 years

Program: [Call For Proposals on Emerging Technology, Supply Chain Vulnerability, China's Gray Zone Activities, and Other Novel Ideas](#)

Sponsor: U.S.-China Economic and Security Review Commission

Sponsor Deadline: September 30, 2025

Award Amount: Not noted

Award Length: Not noted

Program: [Basic Biological Research Grants and Grants-in-Aid \[Spring Cycle\]](#)

Sponsor: Whitehall Foundation

Sponsor Deadline: LOI due October 1, 2025; Full proposal due February 15, 2026

Award Amount: Research Grants: Up to \$100K per year. Grants-in-Aid: Up to \$30K.

Award Length: Research Grants: Two- and three-year research grants. Grants-in-Aid: One year

Program: [Rapid Response: Reinvesting in Racial and Indigenous Health Equity Research](#)

Sponsor: Robert Wood Johnson Foundation

Sponsor Deadline: October 1, 2025

Award Amount: \$50K to \$200K

Award Length: Up to 2 years

Program: [Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science \(SCH\)](#)

Sponsor: NSF

Sponsor Deadline: October 3, 2025

Award Amount: Up to \$300K per year

Award Length: Up to 4 years

Program: [Maximizing Investigators Research Award \(MIRA\) for Early Stage Investigators \(ESI\) \(R35 - Clinical Trial Optional\)](#)

Sponsor: NIH

Sponsor Deadline: October 3, 2025; February 3, 2026

Award Amount: \$250K direct costs per year

Award Length: Up to 5 years

Program: [Economic Research Rescue Fund](#)

Sponsor: Supported by the Alfred P. Sloan Foundation and administered by the Social Sciences Research Council

Sponsor Deadline: Rolling; funds are limited – grantseekers should apply as soon as possible

Award Amount: \$25K to \$250K

Award Length: Not noted

Program: [Trailblazer Award for New and Early Stage Investigators \(R21 Clinical Trial Optional\)](#)

Sponsor: NIH

Sponsor Deadline: October 16, 2025; February 16, 2026

Award Amount: Up to \$400K direct costs

Award Length: Up to 3 years

Program: [Climate Change and Human Health Seed Grants](#)

Sponsor: Burroughs Wellcome Fund

Sponsor Deadline: October 23, 2025; January 22, 2026; April 23, 2026; July 23, 2026

Award Amount: \$2.5K to \$50K

Award Length: 1 year

Program: [NIH Support for Conferences and Scientific Meetings \(Parent R13 Clinical Trial Not Allowed\)](#)

Sponsor: NIH

Sponsor Deadline: December 12, 2025

Award Amount: Not limited

Award Length: Varies by conference frequency

Program: [Alkermes Pathways Research Awards® program](#)

Sponsor: Alkermes

Sponsor Deadline: December 15, 2025

Award Amount: Up to \$100K

Award Length: Up to 2 years

Program: Mid-scale Research Infrastructure-1 (Mid-scale RI-1)

Sponsor: NSF

Sponsor Deadline: Preliminary Proposal due September 1, 2026. Full Proposal (by invite only) due February 8, 2027

Award Amount: Implementation projects: \$4M up to but not including \$20M; Design projects: \$400K up to but not including \$20M

Award Length: Up to 5 years

Program: Infrastructure Capacity for Biological Research (Capacity)

Sponsor: NSF

Sponsor Deadline: Proposals Accepted Anytime

Award Amount: Not noted

Award Length: Not noted

Program: Energy, Power, Control, and Networks (EPCN)

Sponsor: NSF

Sponsor Deadline: Full proposal accepted anytime

Award Amount: Not noted

Award Length: Not noted

Program: United States Army Futures Command, Artificial Intelligence Integration Center Broad Agency Announcement for Basic, Applied, and Advanced Research (Fiscal Years 2024-2029)

Sponsor: US Army Futures Command, Artificial Intelligence Integration Center (AI2C)

Sponsor Deadline: Proposals Accepted Anytime

Award Amount: Not noted

Award Length: Not noted

Program: Research Interests of the Air Force Office of Scientific Research

Sponsor: Air Force Office of Scientific Research (AFOSR)

Sponsor Deadline: Proposals Accepted Anytime

Award Amount: \$100K to \$300K per year

Award Length: Up to 5 years

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