
OPD WEEKLY NEWSLETTER

August 8, 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.

Table of Contents

[Research News](#)

[Upcoming Workshops](#)

[Active Limited Competitions and Canvasses](#)

[Noteworthy Funding Opportunities](#)

Research News

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

QED-C Seeks Vice Chairs for Technical Advisory Committees

QED-C is inviting expressions of interest for Vice Chair roles across its six Technical Advisory Committees (TACs). These leadership positions offer a meaningful way to contribute to the direction and impact of the consortium and the broader quantum ecosystem. Vice Chairs support the TAC Chairs in driving committee work forward—they help guide focus areas, encourage engagement from members, and connect committee discussions with QED-C leadership and initiatives. This is a unique opportunity to help shape priorities across key domains of quantum science and technology.

Deadline: Self-Nominate or Accept Nomination by August 15, 2025

[Learn more and submit interest in QED-C Technical Advisory Committees](#)

SUNY Research Leadership Academy

The SUNY Research Leadership Academy is a bold new initiative designed to

elevate mid- and senior-level STEMM faculty across the SUNY system to become visionary research leaders through impactful communication and a strong, system-wide leadership network.

Led by: The world-renowned Alan Alda Center for Communicating Science, the School of Communication and Journalism, the Offices of Research, Innovation, and Diversity at Stony Brook University and the SUNY Office of Research, Innovation & Economic Development.

Deadline: August 15, 2025

[Learn more and apply to the SUNY Research Leadership Academy.](#)

Lab-to-fab Innovation Fast Track (LIFT)

Through the LIFT program, NORDTECH is excited to make their hub's capability available to their members so they can test a good idea. This is not a grant opportunity; NORDTECH will facilitate access by running wafers, covering the cost of tool time or staff time, or subsidizing test/measurement services. Any headcount, supplies, or consumables would not be covered. NORDTECH is looking for small experiments which would require less than one year's time, or potentially a series of such experiments, that: Utilize their facilities, especially ideas that require the use of multiple facilities; Align with the overall Commons mission of accelerating lab-to-fab technology transitions; Obtain proof-of-concept data that could help land larger grant funding; or can be executed and completed fast.

Deadline: September 5, 2025

[Learn more and submit to the LIFT program](#)

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

More Workshops Coming Soon

External Workshops

Innovation Exchange: NORDTECH's Lunch & Learn 2nd Round of Lab-to-Fab Innovation Fast Track ("LIFT") Program

Hosted by: NORDTECH

When: August 12, 2025 from 12 to 1 pm

Where: Virtual

[Learn more and register for the LIFT webinar](#)

Distinguished Speaker Series on AI & Health Science

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

When:

1) The Road to Precision Health: Harnessing Big Genomic Data: August 19, 2025 at 11 am

2) 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](#)

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](#)

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: [Humanities Research Centers on Artificial Intelligence](#)

Sponsor: NEH

Competition Code: [LC202538](#) via the [Humanities Research Centers on AI Portal](#) in InfoReady

Type: Internal Competition

Internal Deadline: August 15, 2025 at 9 am

External Deadline: October 1, 2025

Institutional Limit: 1

Award: Up to \$500K over 36 months, with a maximum of \$200K per year. Additional

federal matching funds may be requested. Cost sharing not required unless requesting federal matching funds.

Program: [National Alzheimer's Coordinating Center \(U24 Clinical Trial Not Allowed\)](#)
Sponsor: NIH
Competition Code: LC202541 via the [National Alzheimer's Coordinating Center Portal](#) in InfoReady
Type: Canvass
Internal Deadline: August 15, 2025 at 11:59 pm
External Deadline: October 17, 2025
Institutional Limit: 1
Award: \$10.35M in direct costs per year over 5 years

Program: [Research Grants](#)
Sponsor: RRF Foundation for Aging
Competition Code: LC202543 via the [RRF Portal](#) in InfoReady
Type: Canvass
Internal Deadline: August 22, 2025 at 11:59 pm
External Deadline: LOI due November 1, 2025
Institutional Limit: 1 per department
Award: Not noted

Program: [Brown Investigator Award](#)
Sponsor: The Brown Institute for Basic Sciences
Competition Code: [LC202539](#) via the [Brown Investigator Award Portal](#) in InfoReady
Type: Internal Competition
Internal Deadline: August 25, 2025 at 9 am
External Deadline: Nomination due September 15, 2025. Full proposal due November 10, 2025. Reference letters due November 17, 2025.
Institutional Limit: 1
Award: Experimentalists: Up to \$2M; Theorists: Up to \$1.25M; Up to 5 years

Program: [Safety, Security, and Privacy of Open-Source Ecosystems \(Safe-OSE\)](#)
Sponsor: NSF
Competition Code: LC202542 via the [Safe-OSE Portal](#) in InfoReady
Type: Canvass
Internal Deadline: September 5, 2025 at 11:59 pm
External Deadline: Pre-proposal (required) due January 13, 2026; Full proposal (by invite only) due April 28, 2026
Institutional Limit: 2
Award: Up to \$1.5M over 24 months

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: [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: [Energy Storage Technology and Product Development \(PON 5984\)](#)

Sponsor: NYSERDA

Sponsor Deadline: Deadline extended: August 11, 2025

Award Amount: Category A: Product Development - Up to \$1M. Category B: Demonstration and Pilot Projects - No limit.

Award Length: Category A: Product Development - Up to 3 years. Category B: Demonstration and Pilot Projects - Up to 3 years.

Program: [Development of Medications to Prevent and Treat Substance Use Disorders and Overdose \(UG3/UH3 - Clinical Trial Optional\)](#)

Sponsor: NIH

Sponsor Deadline: August 11, 2025

Award Amount: Up to \$3M per year

Award Length: Up to 5 years

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

Sponsor: NIH

Sponsor Deadline: August 12, 2025; December 12, 2025

Award Amount: Not limited

Award Length: Varies by conference frequency

Program: [McKnight Brain Research Foundation Innovator Awards in Cognitive Aging and Memory Loss](#)

Sponsor: American Federation for Aging Research (AFAR)

Sponsor Deadline: August 12, 2025

Award Amount: \$750K

Award Length: 3 years

Program: [ASU-Science Prize for Transformational Impact](#)

Sponsor: Science/AAAS and Arizona State University

Sponsor Deadline: August 15, 2025

Award Amount: \$30K for the grand prize winner, and \$10K for a runner-up.

Award Length: N/A

Program: [Request for Information: Government Team for the Heterogeneous Architectures for Quantum \(HARQ\)](#)

Sponsor: DARPA

Sponsor Deadline: August 15, 2025

Award Amount: N/A

Award Length: N/A

Program: [NIH Director's New Innovator Award Program](#)

Sponsor: NIH

Sponsor Deadline: August 19, 2025

Award Amount: Up to \$475K in Direct Costs per year, plus applicable F&A costs

Award Length: 5 years

Program: [Verticals-enabling Intelligent Network Systems \(VINES\)](#)

Sponsor: NSF

Sponsor Deadline: Track 1 due August 25, 2025; Track 2 (Submission of a Concept

Outline by August 25th is required) due September 25, 2025

Award Amount: Track 1: Up to \$1.5M; Track 2: Up to \$6M

Award Length: Track 1: Up to 3 years; Track 2: Up to 3 years

Program: [Clinical Trials to Validate AI-Driven Drug Repurposing](#)

Sponsor: Cures Within Reach (CWR)

Sponsor Deadline: August 25, 2025

Award Amount: Up to \$100,000, including a required 10% institutional match.

Award Length: Not noted

Program: [Quantum Characterization, Calibration, and Control \(QC3\)](#)

Sponsor: DoD

Sponsor Deadline: Deadline extended: August 26, 2025

Award Amount: Year 1: \$500K to \$2.5M; Years 2 to 4: \$500K to \$1.5M per year

Award Length: 4 years

Program: [Agency Information Collection Activities: Comment Request; National Science Foundation Breakthrough Innovations Initiative Application](#)

Sponsor: NSF

Sponsor Deadline: September 2, 2025

Award Amount: N/A

Award Length: N/A

Program: [NIH Director's Transformative Research Awards \(R01 Clinical Trial Optional\)](#)

Sponsor: NIH

Sponsor Deadline: September 3, 2025

Award Amount: Not limited

Award Length: Up to 5 years

Program: [Next Generation Research Grants](#)

Sponsor: American Brain Foundation

Sponsor Deadline: September 9, 2025

Award Amount: Most awards \$150K

Award Length: Most awards over 2 years

Program: [Career Development Award](#)

Sponsor: American Academy of Neurology

Sponsor Deadline: September 9, 2025

Award Amount: \$150K per year

Award Length: 3 years

Program: [NIH Director's Pioneer Award Program](#)

Sponsor: NIH

Sponsor Deadline: September 9, 2025

Award Amount: \$700K in Direct Costs per year, plus applicable F&A costs

Award Length: 5 years

Program: [Computer and Information Science and Engineering: Future Computing Research \(Future CoRe\)](#)

Sponsor: NSF

Sponsor Deadline: September 11, 2025; February 5, 2026

Award Amount: Up to \$1M

Award Length: Up to 4 years

Program: [Young Investigator Award](#)

Sponsor: American Society of Clinical Oncology (ASCO)

Sponsor Deadline: September 11, 2025

Award Amount: \$50K

Award Length: 1 year

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: [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: [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: [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: [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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