
OPD WEEKLY NEWSLETTER

July 25, 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.](#)

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.

NORDTECH Working Groups Letter of Interest

Description: NORDTECH is seeking insights from their members to help strengthen their community and align their strategy with Department of Defense priorities.

[Submit interest in joining NORDTECH's Working Groups](#)

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

Distinguished Speaker Series on AI & Health Science

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

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

Where: Virtual

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

CEWIT2025 Conference - The Innovation Edge: Harnessing AI for the Future

Hosted by: The Center of Excellence in Wireless and Information Technology (CEWIT)

When: September 18 to 19, 2025

Where: New York State Center of Excellence in Wireless and Information Technology at Stony Brook University

[Learn more about CEWIT2025](#)

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: [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: [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

Program: [Major Research Instrumentation Program \(MRI\)](#)

Sponsor: NSF

Please note: We are unable to move forward with this internal competition. As of July 1, 2025, NSF has cancelled the previously announced October 15 - November 14, 2025 submission window for the MRI program. Any proposals submitted in response to this window will be returned without review. Visit the [NSF MRI Program Page](#) for more news on the MRI program. A list of other instrumentation/equipment and facilities grants can be found in [OPD's Grant Proposal Resource Repository](#).

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: [Request for Information: Energy Critical Materials Assessment](#)

Sponsor: DOE

Sponsor Deadline: July 25, 2025

Award Amount: N/A

Award Length: N/A

Program: Statements of Interest: NASO/DNA/NALFF, NWA, and NLON T&E, SAR Species and Habitat Surveys

Sponsor: NAC-CESU / Department of the Navy

Sponsor Deadline: July 25, 2025

Award Amount: Not noted

Award Length: Not noted

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: FY 26 Young Investigator Program (YIP)

Sponsor: ONR

Sponsor Deadline: August 1, 2025

Award Amount: \$750K

Award Length: 36 months

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: [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: [Smart and Connected Communities \(S&CC\)](#)

Sponsor: NSF

Sponsor Deadline: Preliminary proposal (required) due September 8, 2025; Full proposal due November 10, 2025

Award Amount: Varies

Award Length: Varies

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

Sponsor: NSF

Sponsor Deadline: Full proposal accepted anytime

Award Amount: Not noted

Award Length: Not noted

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