

OPD WEEKLY NEWSLETTER

February 28, 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 Agency Transition 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.](#)

Lab-to-fab Innovation Fast Track (LIFT)

Sponsor: NORDTECH

Description: 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: The first round of idea submission will open March 3, 2025 and close **March 28, 2025**.

NORDTECH will be discussing the LIFT program at their Lunch & Learn series on **March 4, 2025 at 12 pm.**

[Register for the information session](#)

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

Spring 2025 OVPR Seed Grant Program

The Spring 2025 OVPR Seed Grant Program is now accepting applications.

What Does it Fund: The seed grant program aims to give Stony Brook University faculty a competitive edge in securing external research funds by supporting and fostering innovative scientific and scholarly activities that will lead to the development of proposals with a greater likelihood of success.

Applicant Requirements: We are following the [Principal Investigator \(PI\) Eligibility Policy](#). Please review it carefully to determine whether you need a letter from your Department Chair. Additional eligibility requirements can be found in the [request for applications](#).

Award: Itemized budgets should not exceed \$70,000 and typical project lengths should be 12-18 months. Proposals should provide a clear timeline to the submission of a proposal to an external sponsor within 18 months.

Deadline: Full proposals due **April 1, 2025** via the [InfoReady Application Portal](#).

New Requirement: All applications must be submitted via [InfoReady](#). You can sign in using your Net-ID and your [@stonybrook.edu](#) email address. Please allow sufficient time to familiarize yourself with the portal prior to submitting your proposal.

[Review the application details, including timeline and FAQs.](#)

NYSERDA: Comments due on proposal for funding and administration of funding NYSERDA's innovation and research portfolio for the years 2026-2030

[Learn more and submit comments](#) by **April 7, 2025**

Upcoming Workshops

Below are upcoming internal and external workshops.

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

Internal Workshops

2025 NIH R-Series Academy

Hosted by: Office of Proposal Development

- Workshop 2: Planning and Writing NIH R Proposals, with the AtKisson Training Group (ATG) | March 5, 2025 from 8:30 am to 4:30 pm (Hilton Garden Inn at Stony Brook University)*
- Workshop 3: Developing Non-Technical Components | March 24, 2025 from 2 to 3 pm (Zoom)
- Workshop 4: Meet and Greet with NIH R Awardees | April 30, 2025 from 2 to 3 pm (Zoom)

[Learn more and register for the NIH R-Series Academy](#)

*Must register by February 14, 2025; due to space limitations, registrations are subject to review and approval

External Workshops

NORDTECH Lunch & Learn: Lab-to-fab Innovation Fast Track (LIFT) Program

Hosted by: NORDTECH

When: March 4, 2025 at 12 pm

Where: Virtual

[Register for the NORDTECH Session](#)

Discovery Prize Competition

Hosted by: Stony Brook Foundation Board of Trustees

When: March 6, 2025 from 2:30 to 5 pm

Where: Charles B. Wang Center, Theatre

[Register for the Discovery Prize Competition](#)

2025 ARPA-E Energy Innovation Summit

Hosted by: ARPA-E

When: March 17 to 19, 2025

Where: Washington, DC

[Register for the ARPA-E Energy Innovation Summit](#)

QED-C Plenary Meeting

Hosted by: [QED-C](#)

When: March 20, 2025

Where: Anaheim, CA

[Register for the Plenary meeting by logging into your QED-C account](#)

Active Limited Competitions and Canvasses

Please note that we are currently in the process of transitioning our limited competitions process over to [InfoReady](#). Please pay close attention to which portal your interest in a canvass or pre-application for an internal competition needs to be submitted through, which will be noted in the Competition Code field.

You can sign into InfoReady using your Net-ID and your [@stonybrook.edu](mailto:stonybrook.edu) email address. Please allow sufficient time to familiarize yourself with the portal prior to submitting.

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

Program: [Packard Fellowships for Science and Engineering Program](#)

Sponsor: David and Lucile Packard Foundation

Competition Code: [LC202515](#) via the [Packard Pre-Application Portal](#) in InfoReady

Type: Internal Competition

Internal Deadline: March 3, 2025 at 9 am

External Deadline: Nominations due March 15, 2025. Applications due April 20, 2025.

Institutional Limit: 2

Award: \$875K for 5 years

Program: [William T. Grant Scholars Program](#)
Sponsor: William T. Grant Foundation
Competition Code: LC202513 via the [William T. Grant Scholars Program Portal](#) in InfoReady
Type: Canvass
Internal Deadline: March 3, 2025 at 9 am
External Deadline: Mentor and Reference Letter due June 11, 2025; Application due July 1, 2025
Institutional Limit: 1 from each School/College
Award: \$425K over 5 years

Program: [Effects of the Usage of Digital Technology on Brain Development, Social Behaviours and Mental Health in Children and Young People](#)
Sponsor: Huo Family Foundation
Competition Code: LC202517 via the [Huo Family Foundation Portal](#) in InfoReady
Type: Canvass
Internal Deadline: March 10, 2025 at 9 am
External Deadline: May 23, 2025
Institutional Limit: 1 per lead institution
Award: Up to \$390K per year for up to 4 years

Program: [Advanced Computing Systems & Services: Adapting to the Rapid Evolution of Science and Engineering Research 2.0](#)
Sponsor: NSF
Competition Code: LC202516 via the [ACSS Portal](#) in InfoReady
Type: Canvass
Internal Deadline: March 14, 2025 at 11:59 pm
External Deadline: Category II: June 24, 2025
Institutional Limit: 1
Award: Category II: Up to \$5M for up to 5 years

Program: [Interdisciplinary Research Groups \(IRGs\) for the NSF MRSEC Program](#)
Sponsor: NSF
Competition Code: [LC20255](#) via the [internal competitions form](#)
Type: Internal Competition
Internal Deadline: March 20, 2025 at 11:59 pm
External Deadline: Preliminary proposal (required) due June 23, 2025; Full proposal (by invitation only) due November 24, 2025
Institutional Limit: 1 MRSEC preliminary proposal, with two to three IRGs. Three IRGs will be selected to move forward with the NSF submission.
Award: Approx. \$3M/year for a 2-IRG MRSEC to a maximum of \$4.5M/year for a 3-IRG MRSEC. Up to 6 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: [Phillips Fund for Native American Research](#)
Sponsor: American Philosophical Society
Sponsor Deadline: March 1, 2025

Award Amount: Up to \$3,500

Award Length: 1 year

Program: [Boosting Research Ideas for Transformative and Equitable Advances in Engineering \(BRITE\)](#)

Sponsor: NSF

Sponsor Deadline: March 3, 2025

Award Amount: \$100K to \$200K per year

Award Length: 3 years

Program: [Summer Research Education Experience Program](#)

Sponsor: NIH

Sponsor Deadline: March 18, 2025

Award Amount: Up to \$125K direct costs per year

Award Length: Up to 5 years

Program: [Rehabilitation Research Career Development Programs \(K12 Clinical Trial Optional\)](#)

Sponsor: NIH

Sponsor Deadline: March 19, 2025

Award Amount: Up to \$850K direct costs annually

Award Length: Up to 5 years

Program: [Spring Cycle 2025](#)

Sponsor: Mid-Atlantic Air Force Research Laboratory ([AFRL](#)) Hub Network

Sponsor Deadline: March 21, 2025

Award Amount: Stage 1: Up to \$100K; Stage 2 and 3: up to \$200K

Award Length: Stage 1: 3 to 6 months; Stage 2 and 3: Up to 12 months

Program: [Cybersecurity Innovation for Cyberinfrastructure \(CICI\)](#)

Sponsor: NSF

Sponsor Deadline: April 2, 2025

Award Amount: Varies per award type, from up to \$600K to \$1.2M

Award Length: Up to 3 years

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

Sponsor: NIH

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

Award Amount: Not limited

Award Length: Varies by conference frequency

Program: [Strengthening American Infrastructure \(SAI\)](#)

Sponsor: NSF

Sponsor Deadline: April 17, 2025

Award Amount: Up to \$750K

Award Length: Up to 3 years

Program: [Fiscal Year 2026 Defense University Research Instrumentation Program \(DURIP\)](#)

Sponsor: DoD

Sponsor Deadline: April 25, 2025

Award Amount: \$50K to \$3M

Award Length: 12 months

Program: [High-End Instrumentation \(HEI\) Grant Program \(S10 Clinical Trial Not Allowed\)](#)

Sponsor: NIH
Sponsor Deadline: June 2, 2025
Award Amount: \$750,001 to \$2M
Award Length: 1 year

Program: [Shared Instrumentation Grant \(SIG\) Program \(S10 Clinical Trial Not Allowed\)](#)

Sponsor: NIH
Sponsor Deadline: June 2, 2025
Award Amount: \$50K to \$750K
Award Length: 1 year

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

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