Stony Brook
Research and Innovation

OPD WEEKLY NEWSLETTER

April 18, 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.

Table of Contents

Research News

The most updated list of research news can be found on our website.

Call for Reviewers
Earlier this year, the Office for Research and Innovation hosted the Faculty Reviewer Appreciation Event, where we recognized faculty members and staff who have offered their valuable services as reviewers for us. Read more about this event in the recent SBU News article: Faculty Reviewers Honored by Office for Research and Innovation.

We are currently looking for SBU faculty members to review for our Spring 2025 OVPR Seed Grant Program. **If you are interested in serving as a reviewer** for this program, or future Seed Grant Programs and Limited Competitions, we invite you to submit your interest via our new **Call for Reviewers**.

SUNY Technology Accelerator Fund (TAF)
The SUNY Technology Accelerator Fund ("TAF") supports the advancement of SUNY innovations from the lab to the marketplace. There is no limit on the amount of Pre-

Proposals that can be submitted. All applicants are strongly encouraged to discuss their interest in submitting a Pre-Proposal with Intellectual Property Partners (contact information: jesse.lobenhofer@stonybrook.edu) prior to preparing and submitting a Pre-Proposal Application. Please see below for details on the opportunity and application process.

What Does it Fund: Projects that will advance the commercial readiness of technologies aligning with the Topic Areas and Funding Tracks (listed in the SUNY TAF Class of 2025 Solicitation and Administrative Guidelines).

Applicant Requirements: Faculty, staff, and students from all disciplines are encouraged to apply.

Award Amount: Up to $50,000

Submission Deadlines:

Pre-Proposals accepted through April 30, 2025 by 11.59 pm

Pre-Proposal submissions will be reviewed by TAF personnel, and a subset of submissions that have met all of the eligibility requirements will advance to the second and final stage where they will be invited to submit a Full Proposal.

Invited Full Proposals accepted through June 6, 2025 by 11.59 pm

Full Proposals will be reviewed by an External Review Committee comprised of business and technical experts, investors, and venture development professionals.

For more information about this year's eligibility requirements and the application process, please refer to the TAF Class of 2025 Solicitation and Administrative Guidelines.

REACH Funding Opportunity to Support Development of Biomedical Breakthroughs

Description: The development of promising innovations often stalls due to limited early-stage funding to address translational uncertainties. The Center for Biotechnology's Research Evaluation and Commercialization Hub (REACH) award program bridges the translation gap between biomedical discovery and their development toward commercial goals. Program funding is intended to determine feasibility, develop proof-of-concept, and ultimately lead to follow-on funding, a strategic partnership, or company formation.

Award: REACH offers two funding pathways for faculty and postdoctoral researchers: Feasibility Awards ($50K, 12 months) support early-stage translational research, and Proof of Concept Awards ($100K, 12 months) to advance existing intellectual property with clinical applications.

Deadline: May 15, 2025

For info sessions, eligibility and deadlines visit our REACH Website and FAQ. Questions? Contact Dee Dao, PhD: dee.dao@stonybrook.edu

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SUNY Startup Summer School (S4)

Now in its sixth year, SUNY Startup Summer School (S4) offers virtual accelerated entrepreneurial education and training for participants to help them secure the initial funding needed to get their technology to market.

Description: S4 is a one-stop destination for instructional webinars led by renowned speakers, accelerated Innovation Corps entrepreneurial training by experienced coaches, and proposal development support from experts who specialize in working with researchers and startups. All SUNY students, faculty, staff, startup leaders, and community members with entrepreneurial ambition are encouraged to enroll. S4 runs

from late May through end of July and there is no cost to participate. The program culminates at the end of July with a Demo Day celebration where participants pitch their technology or venture for one or more Technology Accelerator Fund Catalyst Investments of up to $50k.
Deadline: Applications are being accepted now through **May 23, 2025**
Learn more and register for the program

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: Educational and Outreach Partners
Hosted by: The Office for Research and Innovation
When: April 29, 2025 from 10 to 11:30 am
Where: Virtual
Learn more and register for the Educational and Outreach Partners Town Hall

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Positioning Yourself and Your Research for Success with the Department of Defense
Hosted by: The Office for Research and Innovation and McAllister & Quinn
When: April 30, 2025 from 12 to 1 pm
Where: Virtual
Learn more and register for the DoD workshop

2025 NIH R-Series Academy
Workshop 4: Meet and Greet with NIH R Awardees
Hosted by: Office of Proposal Development
When: April 30, 2025 from 2 to 3 pm
Where: Virtual
Learn more and register for the NIH R-Series Academy

NSF Engineering Research Centers (ERC) Informational Event
Hosted by: The Office for Research and Innovation, in collaboration with the College of Engineering and Applied Sciences
When: May 8, 2025 from 2 to 5 pm
Where: Hilton Garden Inn at Stony Brook University
Learn more and register for the ERC Informational Event

Write Winning NIH Grant Applications Virtual Workshops
The Office for Research and Innovation invites you to attend these workshops presented by Grant Writers' Seminars & Workshops, LLC
When: May 27 to 29, 2025 from 9 am to 12:30 pm
Where: Virtual
Learn more and register for the Write Winning NIH Grant Applications Virtual Workshops by April 21, 2025

Required workbooks will be purchased for Stony Brook participants by the OR&I. Space is limited and attendance will be recorded.

External Workshops

Learn How to Write for Grants this Summer
Hosted by: [SUNY Center for Professional Development (CPD)](#)
When: May 20 to August 11, 2025
Where: Online Course (asynchronous via Brightspace)
[Learn more and register for the Learn How to Write for Grants Workshop](#)

CEWIT2025 Conference - The Innovation Edge: Harnessing AI for the Future
Hosted by: The Center of Excellence in Wireless and Information Technology (CEWIT)
When: June 4 to 5, 2025
Where: New York State Center of Excellence in Wireless and Information Technology at Stony Brook University
[Learn more about CEWIT2025](#)

NORDTECH Annual Meeting
Hosted by: [Northeast Regional Defense Technology Hub (NORDTECH)](#)
When: June 27, 2025
Where: Innovare Advancement Center in Rome, NY
[Learn more and register for the NORDTECH Annual Meeting](#)

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](#) 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.*

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

Program: [CyberCorps(R) Scholarship for Service](#)
Sponsor: NSF
Competition Code: LC202519 via the [CyberCorps SFS Portal](#) in InfoReady
Type: Canvass
Internal Deadline: April 18, 2025 at 11:59 pm
External Deadline: July 15, 2025

Institutional Limit: 1
Award: Approx. $2M to $4M for 5 years

Program: Scientific Innovations Award (SIA)
Sponsor: Brain Research Foundation
Competition Code: LC202521 via the BRF SIA Portal in InfoReady
Type: Internal Competition
Internal Deadline: April 22, 2025 at 9 am
External Deadline: LOI due June 3, 2025. Full application (by invite only) due September 23, 2025.
Institutional Limit: 1
Award: $150K (direct costs) for 2 years

Program: Scholarships in STEM Networks (S-STEM-Net)
Sponsor: NSF
Competition Code: LC202524 via the S-STEM-Net Portal in InfoReady
Type: Canvass
Internal Deadline: April 25, 2025 at 11:59 pm
External Deadline: August 14, 2025
Institutional Limit: 1 (as a single institution, a subawardee, or a member of a collaborative research project)
Award: Up to $3M for up to 5 years

Program: Pew Scholars Program in the Biomedical Sciences
Sponsor: Pew Charitable Trusts
Competition Code: LC202525 via the Pew Biomedical Scholars Portal in InfoReady
Type: Internal Competition
Internal Deadline: April 28, 2025 at 9 am
External Deadline: Nomination due May 14, 2025. Application due September 3, 2025.
Institutional Limit: 1
Award: $75K per year for 4 years

Program: Pew-Stewart Scholars for Cancer Research
Sponsor: Pew Charitable Trusts
Competition Code: LC202526 via the Pew-Stewart Scholars Portal in InfoReady
Type: Internal Competition
Internal Deadline: April 28, 2025 at 9 am
External Deadline: Nomination due May 14, 2025. Application due August 27, 2025.
Institutional Limit: 1
Award: $75,000 per year for a four-year period

Program: W.M. Keck Foundation Research Program
Sponsor: W.M. Keck Foundation
Competition Code: LC202522 via the Keck Portal in InfoReady
Type: Internal Competition
Internal Deadline: May 15, 2025 at 11:59 pm
External Deadline: Concept counseling between July 1 and August 15, 2025. Phase 1 application due November 1, 2025.
Institutional Limit: 8 concepts (4 medical research area and 4 science and engineering)
Award: Typical grants are awarded $1M to $1.5M for 3 years

Program: Mallinckrodt Grant Program
Sponsor: Edward Mallinckrodt, Jr Foundation
Competition Code: LC202520 via the Mallinckrodt Pre-Application Portal in InfoReady

Type: Internal Competition
Internal Deadline: June 2, 2025 at 9 am
External Deadline: August 1, 2025
Institutional Limit: 1
Award: $75K per year for up to 3 years (Indirect cost are NOT allowed)

Program: National Science Foundation Research Traineeship (NRT) Program
Sponsor: NSF
Competition Code: LC202518 via the NRT pre-application portal in InfoReady
Type: Internal Competition
Internal Deadline: June 9, 2025 at 9 am
External Deadline: September 8, 2025
Institutional Limit: 2 as lead or collaborative non-lead (Track 1 only)
Award: Up to $3M for up to 5 years (Track 1 only)

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: ARIS Research Fellowship Program
Sponsor: Center for Advancing Research Impact in Society (ARIS)
Sponsor Deadline: April 18, 2025
Award Amount: ARIS will provide a $5,000 stipend to support approximately five fellowships
Award Length: 12 months

Program: Cultural Landscape Inventory for Colony Mill Road in Sequoia and Kings Canyon National Parks
Sponsor: NPS / NAC-CESU
Sponsor Deadline: April 18, 2025
Award Amount: Up to $80,125
Award Length: It is expected to extend 24 months.

Program: Fiscal Year 2026 Defense University Research Instrumentation Program (DURIP) - Air Force
Sponsor: DoD / Air Force Office of Scientific Research
Sponsor Deadline: April 25, 2025
Award Amount: $50K to $3M
Award Length: 12 months

Program: Fiscal Year 2026 Defense University Research Instrumentation Program (DURIP) - Army
Sponsor: DoD / Department of Army
Sponsor Deadline: April 25, 2025
Award Amount: $50K to $3M
Award Length: 12 months

Program: Fiscal Year 2026 Defense University Research Instrumentation Program (DURIP) - Navy
Sponsor: DoD / Office of Naval Research
Sponsor Deadline: April 25, 2025

Award Amount: $50K to $3M
Award Length: 12 months

Program: [Fiscal Year (FY) 2026 Department of Defense Multidisciplinary Research Program of the University Research Initiative (MURI) - Air Force](#)
Sponsor: DoD / Air Force Office of Scientific Research
Sponsor Deadline: White Papers due May 2, 2025; Proposals due September 5, 2025
Award Amount: Up to $1.5M per year
Award Length: 5 years

Program: [Fiscal Year (FY) 2026 Department of Defense Multidisciplinary Research Program of the University Research Initiative (MURI) - Army](#)
Sponsor: DoD / Department of Army
Sponsor Deadline: White Papers due May 2, 2025; Proposals due September 5, 2025
Award Amount: Up to $1.5M per year
Award Length: 5 years

Program: [Fiscal Year (FY) 2026 Department of Defense Multidisciplinary Research Program of the University Research Initiative (MURI) - Navy](#)
Sponsor: DoD / Office of Naval Research
Sponsor Deadline: White Papers due May 2, 2025; Proposals due September 5, 2025
Award Amount: Up to $1.5M per year
Award Length: 5 years

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: [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: [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: [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: [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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