OPD WEEKLY NEWSLETTER

May 16, 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.

The Science Futures Initiative Committee
The landscape of scientific research is rapidly changing. Emerging trends offer significant opportunities to advance our understanding and attract crucial government and philanthropic support. Stony Brook must position its research enterprise to capitalize on these trends. With that in mind, Interim President Richard L. McCormick convened many of our university's leading researchers to engage in an important strategic visioning exercise. The goal was to define the critical steps Stony Brook must take to advance its position as a flagship research university during the decade ahead.

In meeting the challenge set before the committee, the group had the benefit of drawing upon many studies of Stony Brook's research enterprise that have been conducted over the past five years. Their report offers persuasive recommendations for advancing Stony Brook's strategic directions, and it highlights the investments in our scientific infrastructure that are needed to unleash a transformative future for science at Stony Brook. Highlights of those recommendations include investing in

core research facilities, fostering and incentivizing interdisciplinary research, expanding and diversifying research funding streams, enhancing research support systems and strategically investing in faculty recruitment and retention.
Read the Science Futures Report

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

The New Jersey Integrated Population Health Data (iPHD) Project Application for Data Access
Sponsor: Rutgers Center for State Health Policy
Description: The program is now accepting applications for access to up to five data sets with the opportunity to link them for more comprehensive analyses.
Eligibility: Researchers affiliated with academic institutions, as well as those from various private or public organizations, are invited to apply, regardless of their geographic location.
Deadline: LOI (required) due May 28, 2025; and Full application due June 18, 2025
Learn more and apply for iPHD Data Access

2025 DoD Cohort Program
Description: The DoD Cohort Program will prepare a select group of up to 20 Stony Brook faculty members for grant submissions to DoD by Summer 2026. Members of the cohort will receive strategic advising support from McAllister & Quinn, tailored prospecting and program contact identification, and additional support from the Office of Proposal Development team.
Deadline: Submissions must be submitted **no later than 9 am on Monday, June 2, 2025**, via the **DoD Cohort Program Portal** in InfoReady.
Learn more about the DoD Cohort Program
This program was announced at the *Positioning Yourself and Your Research for Success with the Department of Defense* webinar on April 30, 2025. Resources from this webinar, including the Zoom recording, a copy of the presentation given by Kelsey Hassevoort of McAllister & Quinn, and DoD Program Intelligence Guides, are now available in the workshop section on the OPD SharePoint site. Please be sure to use your stonybrook.edu credentials to log in.

Climate Tech Fellowship
Sponsor: NYCE
Description: The Climate Tech Fellowship is designed to empower early-stage climate tech innovators by providing mentorship, funding, and access to a broad climate tech ecosystem. Fellows will gain practical entrepreneurship skills through expert-led modules, 1:1 mentorship, and tailored support, along with networking opportunities with investors, policymakers, entrepreneurs, and strategic partners. They will also receive dedicated support for developing business models and advancing their innovations—with the ultimate goal of accelerating their journey from lab to market.
Deadline: June 8, 2025
[Learn more about and apply for the Climate Tech Fellowship](#)

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

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 about the Write Winning NIH Grant Applications Virtual Workshops](#)
Registration is now closed

NSF ERC Pitch Event
Hosted by: The Office for Research and Innovation, in partnership with the College of Engineering and Applied Sciences
When: June 12, 2025 from 1 to 3:30 pm
Where: Charles B. Wang Center, Room 201
[Learn more and register for the ERC Pitch Event](#)
If you are presenting a pitch, please register no later than June 5, 2025.

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](#)

Research 360° Webinar: Congressionally Directed Medical Research Programs (CDMRP) Webinar
Hosted by: SUNY Office of Research, Innovation and Economic Development

(ORIED)
When: June 4, 2025 from 12 to 1 pm
Where: Virtual

[Learn more](#) and [register](#) for the CDMRP Webinar

Quantum Marketplace®: PICs for Quantum Computing and Sensing
Hosted by: [QED-C](#)
When: June 10, 2025 from 11 am to 12 pm
Where: Virtual

[Register for the Quantum Marketplace webinar](#)

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](#)

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](#)

Active Limited Competitions and Canvasses

*Please note that we are currently in the process of transitioning 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: [Sinsheimer Scholar Award](#)
Sponsor: J.P. Morgan and Alexandrine and Alexander L. Sinsheimer Fund
Competition Code: [LC202528](#) via the [Sinsheimer Portal](#) in InfoReady
Type: Internal Competition
Internal Deadline: May 19, 2025 at 9 am*
External Deadline: July 1, 2025
Institutional Limit: 1
Award: Up to $200K for 2 years

Program: [Pathway to Stop Diabetes](#)
Sponsor: American Diabetes Association
Competition Code: LC202529 via the [Pathway to Stop Diabetes Portal](#) in InfoReady
Type: Canvass
Internal Deadline: May 30, 2025 at 11:59 pm
External Deadline: July 23, 2025
Institutional Limit: 2: one basic science/preclinical research and one translational

science. Each nomination can be for either Initiator or Accelerator
Award: Accelerator Award: Up to $325K per year for up to 5 years; Initiator Award: Up to $100K per year in Phase 1, up to $325K per year in Phase 2, for a total of up to 7 years

Program: St. Baldrick's Infrastructure Awards
Sponsor: St. Baldrick's Foundation
Competition Code: LC202530 via the St. Baldrick's Infrastructure Awards Portal in InfoReady
Type: Canvass
Internal Deadline: May 30, 2025 at 11:59 pm
External Deadline: July 8, 2025 (LOI); August 28, 2025 (Full Proposal)
Institutional Limit: 1
Award: $25K to $50K (Indirect costs not allowed) for 1 year

Program: St. Baldrick's Fellowship Awards
Sponsor: St. Baldrick's Foundation
Competition Code: LC202531 via the St. Baldrick's Fellowship Awards Portal in InfoReady
Type: Canvass
Internal Deadline: May 30, 2025 at 11:59 pm
External Deadline: July 8, 2025 (LOI); August 28, 2025 (Full Proposal)
Institutional Limit: 1, with exception
Award: Up to $97,500 per year (Indirect costs not allowed) for 2 years

Program: Mallinckrodt Grant Program
Sponsor: Edward Mallinckrodt, Jr Foundation
Competition Code: LC202520 via the Mallinckrodt 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 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)

*If you anticipate submitting to this internal competition, please send us an email at OPD_OVPR@stonybrook.edu to let us know as soon as possible.

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: Rapid Response Bridge Funding Program
Sponsor: Spencer Foundation, in collaboration with The Kapor Foundation, The William T. Grant Foundation, and the Alfred P. Sloan Foundation
Sponsor Deadline: May 30, 2025 and June 13, 2025
Award Amount: $25K
Award Length: Not noted

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: Incorporating Human Behavior in Epidemiological Models (IHBEM)
Sponsor: NSF
Sponsor Deadline: July 14, 2025
Award Amount: Up to $1M
Award Length: Up to 4 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: 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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