

OPD WEEKLY NEWSLETTER

November 22, 2024

Dear Chairs and Center/Institute Directors:

Please share these funding opportunities and related research news with your faculty.

Please note, this newsletter will not be sent out next Friday, November 29th.

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Research News

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

Winter 2025 OVPR Revise and Resubmit Seed Grant Program

The Winter 2025 OVPR Revise and Resubmit Seed Grant Program is now accepting applications.

What Does it Fund: The program will support the resubmission efforts of PIs/teams who have received highly favorable summary statements on prior, unfunded grant proposals submitted to external sponsors. The funds are to be utilized to explicitly address concerns and gaps in the original submissions as indicated by the reviewers. The OVPR Revise and Resubmit Seed Grant program will accept proposals from PIs targeting external funding opportunities from any sponsor for their resubmissions.

Applicant Requirements: Please review the eligibility criteria carefully in the [request for applications](#) to determine whether you need a letter from your Department Chair.

Award: The average award size will be \$10,000. Well-justified proposals may request up to a maximum of \$15,000. This cycle is expected to award a total of \$30,000. Award periods will vary but will be no longer than 12 months. PIs are expected to apply for external grants within the award period.

Deadline: Proposals are accepted on a quarterly basis, beginning with a deadline of **Friday, January 3, 2025**, via the [Revise and Resubmit Seed Grant Program Application Portal](#) in InfoReady.

For more information, review the [request for applications](#).

Upcoming Workshops

Below are upcoming internal and external workshops.
[The most updated list of events can be found on our website.](#)

Internal Workshops

Coming Soon

External Workshops

Fall 2024 NSF Virtual Grants Conference

Hosted by: NSF

When: December 9 to 12, 2024

Where: Virtual

[Learn more about the NSF Grants Conference](#)

2025 Workshop on Envisioning Frontiers in AI and Computing for Biological Research

Hosted by: DOE

When: February 4 to 6, 2025

Where: TBD

[Learn more about the Envisioning Frontiers in AI and Computing for Biological Research Workshop](#)

Active Limited Competitions and Canvasses

Please fill out the [Internal Competitions Form](#) to express your interest in a canvass or to submit your pre-application for an internal competition listed below.

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

Program: [Graduate Psychology Education Program \(GPE\)](#)

Sponsor: HRSA

Competition Code: LC202475

Type: Canvass

Internal Deadline: November 22, 2024

External Deadline: January 21, 2025

Institutional Limit: 1

Award Amount: Up to \$450K per year

Award Length: 3 years

Program: [National Advanced Packaging Manufacturing Program \(NAPMP\)](#)
[Advanced Packaging Research and Development \(R&D\)](#)

Sponsor: NIST

Competition Code: LC202478

Type: Canvass

Internal Deadline: November 22, 2024

External Deadline: December 20, 2024

Institutional Limit: 5 total (1 per R&D area)

Award Amount: Equipment, Tools, Processes, and Process Integration: Up to \$150M; Power Delivery and Thermal Management: Up to \$50M; Connector

Technology, Including Photonics and Radio Frequency: Up to \$100M; Chiplets Ecosystem: Up to \$75M; Co-design/Electronic Design Automation: Up to \$100M
Award Length: 5 years

Program: [Designing Materials to Revolutionize and Engineer our Future \(DMREF\)](#)

Sponsor: NSF

Competition Code: LC202476

Type: Canvass

Internal Deadline: December 2, 2024

External Deadline: Submission window: January 21, 2025 to February 4, 2025

Institutional Limit: 5 as Lead institution

Award Amount: \$1.5M to \$2M. Additional funding can be requested for the international component

Award Length: 4 years

Program: [Innovations in Graduate Education \(IGE\)](#)

Sponsor: NSF

Competition Code: LC202463

Type: Canvass

Internal Deadline: December 6, 2024

External Deadline: March 25, 2025

Institutional Limit: 2 as a lead organization on a non-collaborative proposal or as a lead organization, non-lead organization, or subawardee on a collaborative proposal.

Award Amount: Track 1: \$300K to \$500K; Track 2: Up to \$1M

Award Length: Track 1: Up to 3 years; Track 2: Up to 5 years

Program: [Environmental Health Sciences Core Centers Program \(P30 Clinical Trials Optional\)](#)

Sponsor: NIH

Competition Code: LC202479

Type: Canvass

Internal Deadline: December 6, 2024

External Deadline: March 18, 2025

Institutional Limit: 1

Award Amount: New or first-time: Up to \$850K Direct Costs per year; Renewal: Up to \$1M Direct Costs per year

Award Length: New or first-time: Up to 4 years; Renewal: Up to 5 years

Program: [Jointly Sponsored Ruth L. Kirschstein National Research Service Award Institutional Predoctoral Training Program in the Neurosciences \(T32 Clinical Trial Not Allowed\)](#)

Sponsor: NIH

Competition Code: LC202477

Type: Canvass

Internal Deadline: December 13, 2024

External Deadline: May 25, 2025

Institutional Limit: 1

Award Amount: Not limited

Award Length: Up to 5 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: [Gasification of Alternative Feedstocks](#)

Sponsor: DOE

Sponsor Deadline: November 22, 2024

Award Amount: Up to \$3M. *This opportunity has a required institutional cost share. Please email OPD_OVPR@stonybrook.edu to discuss ASAP*

Award Length: 3 years

Program: [Call for Position Papers: Envisioning Frontiers in AI and Computing for Biological Research](#)

Sponsor: DOE

Sponsor Deadline: November 22, 2024

Award Amount: N/A

Award Length: N/A

Program: [FY25 Minerva Research Initiative University Research Program](#)

Sponsor: DoD

Sponsor Deadline: White papers due November 29, 2024; full applications due February 28, 2025

Award Amount: Up to \$1M per year

Award Length: 3 to 5 years

Program: [Alkermes Pathways Research Awards® program](#)

Sponsor: Alkermes

Sponsor Deadline: November 30, 2024

Award Amount: Up to \$100K

Award Length: 2 years

Program: [Language Learning Early Career Research Grant Program](#)

Sponsor: Wiley Online Library / Wiley Foundation

Sponsor Deadline: December 1, 2024

Award Amount: Up to \$10,000 for up to three new research projects

Award Length: Not noted

Program: [FWS - White-nose Syndrome Research for Conservation Grants - 2024](#)

Sponsor: Department of the Interior / [NAC CESU](#)

Sponsor Deadline: Final deadline: December 15, 2024

Award Amount: Up to \$250K. *This opportunity has a required institutional cost share. Please email OPD_OVPR@stonybrook.edu to discuss ASAP*

Award Length: 2 years

Program: [Regional Resilience Innovation Incubator \(R2I2\)](#)

Sponsor: NSF

Sponsor Deadline: LOI (required) due December 16, 2024; Full proposal due January 16, 2025

Award Amount: Phase-1 projects: Up to \$500K; RNO: Up to \$1M per year

Award Length: 2 years

Program: [2025 Regional Ecosystem Research \(RER\) Program: Understanding Species' Habitat Usage and Connectivity in and around Marine Protected Areas](#)

Sponsor: NOAA

Sponsor Deadline: January 23, 2025

Award Amount: \$500K to \$2M

Award Length: Up to 3 to 4 year

Program: [Environmental Health Disparities Centers](#)

Sponsor: NIH

Sponsor Deadline: January 28, 2025

Award Amount: Up to \$1M in direct costs annually

Award Length: Up to 5 years

Program: [Young Faculty Award \(YFA\) 2025](#)

Sponsor: DARPA

Sponsor Deadline: Proposal due February 5, 2025

Award Amount: Up to \$500K

Award Length: 24-month base period with a 12-month option period.

Program: [Dear Colleague Letter: National AI Research Resource \(NAIRR\) Pilot seeks datasets to facilitate AI education and researcher skill development](#)

Sponsor: NSF

Sponsor Deadline: February 7, 2025

Award Amount: N/A

Award Length: N/A

Program: [Growing Convergence Research \(GCR\)](#)

Sponsor: NSF

Sponsor Deadline: February 10, 2025

Award Amount: Phase I: Up to \$1.2M; Phase II: Up to \$2.4M

Award Length: Phase I: 2 years; Phase II: 3 years

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: [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: [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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