

## OPD WEEKLY NEWSLETTER

September 26, 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 <u>2025 Federal Transition and University Guidance webpage</u>.

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

## **Table of Contents**

Research News

**Upcoming Workshops** 

Active Limited Competitions and Canvasses

**Noteworthy Funding Opportunities** 

# **Research News**

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

**Call for Posters: NY-BEST's Fall Technology Conference** 

NY-BEST is seeking posters from students, researchers, and clean energy companies presenting their work on technological advances in energy storage and clean energy.

**Deadline**: October 3, 2025 Learn more and submit a poster

#### NIST Seeks Applications/Nominations for the NAIAC and the NAIAC LE

NIST seeks nominations for members to serve on the National Artificial Intelligence Advisory Committee (NAIAC) and the NAIAC's Subcommittee on Artificial Intelligence and Law Enforcement (NAIAC-LE).

**How to Submit a Nomination for Membership:** Anyone interested may nominate themselves or others to serve on the NAIAC, NAIAC-LE, or both. To begin an application, please email the following materials to <a href="maiac@nist.gov">naiac@nist.gov</a>, as outlined in the NIST annual <a href="maiac@rectangle.gov">Federal Register Notice</a>.

- -Nomination letter that describes the field of eminence for which the candidate is qualified and specifies whether the candidate seeks to serve on the NAIAC, the NAIAC-LE, or both.
- -Complete curriculum vitae or resume.
- -Confirmation that the nominee is aware of the nomination (unless you nominate yourself).
- -Letter(s) of Recommendation (if applicable).

Learn more about the National Artificial Intelligence Advisory Committee (NAIAC)

### McAllister & Quinn Weekly Opportunity & Strategic Intelligence Overview

Every week, McAllister & Quinn's Research Universities Practice sends out a weekly opportunity overview. These comprehensive lists encompass research and development opportunities relevant to R1 and R2 institutions across the Federal government. Visit OPD's Grant Proposal Resource Repository for the latest overview and an archive of previous overviews and other resources.

#### 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.

#### 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 <u>Call for Reviewers</u>.

# **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: Federal Updates, International Sites

**Hosted by**: The Office for Research and Innovation

When: October 6, 2025 at 12 to 1 pm

Where: Virtual

Learn more about the OR&I Town Hall

SciENcv: A How-To Workshop

Hosted by: The Office of Proposal Development and the Office of Sponsored Programs

When: October 29, 2025 at 10 to 11 am

Where: Virtual

Learn more and register for the SciENcv Workshop

## **External Workshops**

NORDTECH Workforce Development Summit

Hosted by: NORDTECH

When: October 2, 2025

Where: NY CREATES' Albany NanoTech Complex

Learn more and register for the Workforce Development Summit

**Next-Generation Microelectronics Manufacturing (NGMM) Summit** 

Hosted by: DARPA

When: October 27 to 28, 2025

Where: Austin, TX

Learn more and register for the NGMM Summit

**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

Academic Leadership Training (ALT) Workshop Hosted by: Cottrell Scholars Collaborative (CSC)

When: February 12 to 14, 2026

Where: Hotel (TBD) near the University of Pittsburgh, Pittsburgh, PA

Cost: Registration fee of \$2,300 (Scholarships of up to \$1000 will be available to subsidize participants

in financial need)

Learn more and apply for the ALT Workshop by October 15, 2025

# **Active Limited Competitions and Canvasses**

Please note that we have transitioned our limited competitions process over to <u>InfoReady</u>. You can sign into InfoReady using your Net-ID and your <u>stonybrook.edu</u> 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 <u>our website</u> regularly for the latest updates, in addition to canvass and internal competition details and instructions.

Program: Foundations for Operating the National Artificial Intelligence Research Resource: the NAIRR

Operations Center (NAIRR-OC)

Sponsor: NSF

Competition Code: LC202550 via the NAIRR-OC Portal in InfoReady

Type: Canvass

**Internal Deadline**: September 26, 2025 at 11:59 pm

External Deadline: LOI (required) due December 15, 2025; Full proposal due February 4, 2026

Institutional Limit: 1

Award: Up to \$35M for up to 5 years

Program: Strengthening the Cyberinfrastructure Professionals Ecosystem (SCIPE)

Sponsor: NSF

Competition Code: LC202553 via the SCIPE Portal in InfoReady

Type: Canvass

Internal Deadline: October 3, 2025 at 11:59 pm

External Deadline: January 15, 2026

Institutional Limit: 1

Award: Not limited for up to 5 years

**Program**: 2026 Spring Grant Cycle Sponsor: St. Baldrick's Foundation

Competition Code: LC202555 via the St. Baldrick's Portal in InfoReady

Type: Canvass

Internal Deadline: October 17, 2025 at 11:59 pm

External Deadline: LOI due December 8, 2025; Full Proposal due February 27, 2026

Institutional Limit: 4 (ONE Research Grant, ONE Scholar (CD), ONE International Scholar, and ONE

additional LOI/application in specific topic areas noted in solicitation (Limited submission policy

exception)) **Award**: Varies

Program: Environmental Health Sciences Core Centers Program (P30 Clinical Trials Optional)

Sponsor: NIH

**Competition Code**: LC202554 via the EHSCC Portal in InfoReady

Type: Canvass

Internal Deadline: October 24, 2025 at 11:59 pm

External Deadline: April 20, 2026

Institutional Limit: 1

Award: New: \$850K Direct Costs per year for up to 4 years; Renewals: Up to \$1M Direct Costs per

year for 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

# **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.

Medics Autonomously Stopping Hemorrhage (MASH)

Sponsor: DARPA

**Discipline(s)**: Health/Biomedical Sciences, Engineering, Technology

**Description**: The Defense Advanced Research Projects Agency (DARPA) is soliciting proposals to develop demonstrator autonomous systems to stabilize torso hemorrhage without need of a surgeon in forward medical sites, providing 48+ hours to reach definitive care. The Medics Autonomously Stopping Hemorrhage (MASH) program is seeking approaches that merge multi-modal automated bleed detection and localization with automated, minimally invasive robotic end effectors and sensors. MASH's vision is to push the standard of pre-hospital hemorrhage control to 48 hours; stop lethal forms of torso hemorrhage without a surgeon; and provide minimally invasive surgery (MIS) a path to enter the trauma market and utilize full autonomy. This Program Solicitation (PS) solicits independent abstract submissions for a 36-month effort across two phases. Phase I (base period) will be 24 months, and Phase II (option period) will be 12 months.

Institutional Limit: None Eligibility: No Restrictions

**Award**: Total Funding – approximately \$32.4M, multiple awards are anticipated. This will be a 36-month effort across two phases. Phase I (base period) will be 24 months, and Phase II (option period) will be 12 months.

**Deadline(s)**: Abstracts due October 15, 2025 and Full Proposals/Oral Proposal Packages (OPP) due November 25, 2025

#### Simons Collaborations in Mathematics and the Physical Sciences

**Sponsor**: Simons Foundation

Discipline(s): Physics, Mathematical Sciences, Computer Sciences

**Description**: The aim of the Simons Collaborations in MPS program is to stimulate progress on fundamental scientific questions of major importance in mathematics, theoretical physics and theoretical computer science. A Simons Collaboration in MPS should address a mathematical or theoretical topic of fundamental scientific importance, where a significant, new development creates a novel area for exploration or provides a new direction for progress in an established field.

Institutional Limit: None

Eligibility: The collaboration director must hold a tenured faculty, or equivalent, position at an educational institution with a Ph.D. program in the director's department at the time of application and for the duration of the award. Pls and co-Investigators (co-Is) must hold a tenured or tenure-track faculty, or equivalent, position at an educational institution at the time of application and for the duration of the award. There are no restrictions on the department and/or discipline of the director or Pls/co-Is. Directors, Pls, co-Is and other collaboration participants may be from non-U.S. institutions. A co-I must be employed by or be affiliated with a PI institution or another organization participating in the project under a consortium agreement. An individual may be part of more than one letter of intent (LOI) or full proposal, as long as all eligibility requirements are met. An active PI on a currently funded collaboration project can be part of an LOI or proposal but cannot participate on more than one funded collaboration. Additionally, active Math+X Investigators cannot be a funded director or PI in a collaboration. Scientists employed at national labs may be nonfunded collaboration members, and collaboration funding may be used to support travel or local expenses related to the participation of the lab-based scientist in collaboration activities or to support travel and local expenses of students or postdoctoral fellows appointed at universities who work with collaboration members at national labs.

**Award**: Up to \$2 million per year for an initial period of four years, including indirect costs.

Deadline(s): LOIs due October 29, 2025; Full Proposals due February 25, 2026

### Strategic Technology Office-wide Broad Agency Announcement

Sponsor: DARPA

**Discipline(s)**: Al, Computer Science, Engineering, Physical Sciences, Earth, Atmospheric, and Marine Sciences, Business, Economics, Technology

**Description**: DARPA's STO seeks innovative ideas and disruptive technologies that provide the U.S. military and national security leaders with trusted, disruptive capabilities across all physical domains (Air, Space, Sea, and Land) and across the spectrum of competition. STO programs deliver solutions

at speed and scale for today's warfighters while developing the resilient "breakthrough" systems and technologies needed for future battlespaces. STO does not focus on one area of responsibility or phenomenology. Rather, STO programs capture the strategic, logistical, and tactical complexity of today's national security environments. STO is a "systems office" seeking to create new "proof-of-concept" mission systems. Its goals are to develop and demonstrate new capabilities that expand what is technically possible. Research areas of current interest to STO include, but are not limited to technology topics in AI, Computer Science, Engineering, Physical Sciences, Earth, Atmospheric, and Marine Sciences, Economic Security, Supply Chain Analytics, and many more (see topics listed on page 3 of BAA).

Institutional Limit: None Eligibility: No Restrictions

**Award**: Multiple awards are anticipated. The sponsor welcomes proposals of any scope and duration. However, submissions proposing short-duration exploratory projects, such as analytical studies or proof of concept experiments, to inform new program ideas will be given priority.

**Deadline(s)**: Reminder: Abstracts and proposals may be submitted on a rolling basis until October 31,

2025

Was this email forwarded to you? To receive the OPD Weekly Newsletter directly, please go to our <u>website</u> and sign up to our <u>Google Group</u>.

Office of Proposal Development
Office for Research and Innovation
N5580 Melville Library
Stony Brook University
Stony Brook, NY 11794-3367
OPD Website | X | YouTube

The OPD Weekly Newsletter is now available on our website.