Dear Chairs and Center/Institute Directors:

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

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- Noteworthy Funding Opportunities

Research News:

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

NSF is Seeking Reviewers for the NSF Engines Program

The U.S. National Science Foundation's Regional Innovation Engines (NSF Engines) program is seeking reviewers to serve on virtual merit review panels in September and October. Reviewers for the panels will evaluate proposals submitted in response to the NSF Regional Innovation Engines solicitation NSF 24-565.

Here are some key points to keep in mind when considering serving on a virtual merit review panel for preliminary proposals:

- Each reviewer will read 8-9 proposals; each proposal is a 10-page narrative with some additional documents that provide a fuller picture of the team’s proposed NSF Engine.
- Each reviewer will receive their assigned proposals approximately two weeks prior to the panel and will be required to upload written reviews of 1-2 pages formatted to a template to an online system at least 3 days in advance of the panel date.
- Reviewers serve for two days—the first day typically runs from 10 a.m. to 5 p.m. ET and the second day runs from about 10 a.m. to 3 p.m. ET (but can run a little longer).
- Reviewers are expected to be present throughout and should clear their calendars for both days until 5 p.m. ET (if they accept an invitation to serve).
- Reviewers will need to work about 2-3 hours between day 1 and day 2; this work will need to be done in the evening if the panel is on consecutive days.
- Reviewers receive $200 per day for their service.
- Not all volunteers will be invited to review. The NSF Engines program will be evaluating the expert domains and skills needed based on submitted proposals before reaching out to potential reviewers.

Sign up to be a reviewer

Climate Change Seed Grant Program

The Office of the President, the Office of the Provost, the Office of the Executive Vice President of Health Sciences, and the Office of the Vice President for Research invite applications for a program to fund collaborative efforts between climate change researchers at Stony Brook University seeking to apply to externally funded research and training initiatives.

What Does it Fund: This seed grant program is a direct result of the Climate Change Tiger Teams initiative and will award proposals in the following areas of interest: Climate and Environmental Medicine; Community and Ecosystem Resilience; Green Technologies; Human Behavior and Decision-Making Related to Climate Change Mitigation; The Economic and Policy Challenges of Change; and The Warming Oceans, Modeling the Climate, and the Effects of Climate Change.

Applicant Requirements: To serve as Principal Investigator, an individual must have a current full-time faculty appointment at Stony Brook University. Please review the eligibility criteria carefully to determine whether you need a letter from your Department Chair.

Award: The program will fund up to five multidisciplinary teams that commit to submitting proposals for medium/large scale grants in the following categories: multi-PI grants, center grants, instrumentation grants, and training grants. Proposals should be multi-investigator and multidisciplinary with collaborations across disciplines and academic departments as well as Stony Brook schools/colleges. Awarded projects will receive up to $100,000 for a maximum award period of two years.

Deadline: Full proposals due October 1, 2024, via the Climate Change Seed Grant Program Application Portal in InfoReady.

Review the Climate Change Seed Grant Program 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

SciENcv: A How-To Workshop
Hosted by: The Office of Proposal Development and The Office of Sponsored Programs

When: September 25, 2024 at 10 am
EXTERNAL WORKSHOPS

SUNY Startup Summer School Demo Day

Hosted by: SUNY Research Foundation
When: August 7, 2024
Where: Albany, NY
Register for SUNY Startup Summer School Demo Day

Quantum Marketplace®: Quantum Computing Systems III
Hosted by: QED-C
When: August 15, 2024 at 11 am to 12:30 pm
Where: Virtual
Register for the Quantum Marketplace Event

2024 Energy-Efficient Computing Workshop
When: September 9 to 12, 2024
Where: Bethesda, MD
Learn more about the Energy-Efficient Computing Workshop

2024 Analog Computing for Science Workshop
When: September 11 to 13, 2024
Where: Bethesda, MD
Learn more about the Analog Computing for Science Workshop

QED-C Plenary Meeting
Hosted by: QED-C
When: October 29 to 30, 2024
Where: University of Washington Campus in Seattle, Washington
Register by logging into your QED-C account

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.

<table>
<thead>
<tr>
<th>Program</th>
<th>Sponsor</th>
<th>Competition Code</th>
<th>Type</th>
<th>Internal Deadline</th>
<th>External Deadline</th>
<th>Institutional Limit</th>
<th>Award Amount</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Offshore Wind National and Regional Research and Development</td>
<td>DOE</td>
<td>LC202450</td>
<td>Canvass</td>
<td>August 9, 2024</td>
<td>September 3, 2024</td>
<td>1 total (1 per Topic Area or Subtopic Area)</td>
<td>Varies per topic area ($0.5M to $5M). This opportunity has a required institutional cost share. Please email <a href="mailto:OPD_OVPR@stonybrook.edu">OPD_OVPR@stonybrook.edu</a> to discuss ASAP</td>
<td>Up yes</td>
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<tr>
<td>Bridges to the Doctorate Research Training Program (T32)</td>
<td>NIH</td>
<td>LC202451</td>
<td>Canvass</td>
<td>August 9, 2024</td>
<td>September 27, 2024</td>
<td>1</td>
<td>Not limited</td>
<td>Up yes</td>
</tr>
</tbody>
</table>
### Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC)
**Program**: Organizational Research Education Award to Promote Diversity (UE5 - Clinical Trial Not Allowed)
**Sponsor**: NIH
**Competition Code**: LC202453
**Type**: Canvass
**Internal Deadline**: August 9, 2024
**External Deadline**: September 26, 2024
**Institutional Limit**: 1
**Award Amount**: Up to $500K per year in direct costs, excluding consortium F&A costs.

### Claude D. Pepper Older Americans Independence Centers (P30 Clinical Trial Optional)
**Program**: NIH LC202452
**Type**: Canvass
**Internal Deadline**: August 16, 2024
**External Deadline**: October 11, 2024
**Institutional Limit**: 1
**Award Amount**: Up to $925K per year (direct costs)

### 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.

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<tr>
<th>Program</th>
<th>Sponsor</th>
<th>Competition Code</th>
<th>Type</th>
<th>Internal Deadline</th>
<th>External Deadline</th>
<th>Institutional Limit</th>
<th>Award Length</th>
<th>Award Amount</th>
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<tbody>
<tr>
<td>Clean Hydrogen Innovation (PON 5500)</td>
<td>NYSERDA</td>
<td>August 8, 2024 (Round 2)</td>
<td>Award Deadline</td>
<td>Up to $2M</td>
<td>3 years</td>
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<td>Social Network Analysis of the Environmental Justice and Climate Justice Community Active in Climate Adaptation and Conservation</td>
<td>Department of the Interior / NAC CESU</td>
<td>August 9, 2024</td>
<td></td>
<td>$300K</td>
<td>2 years</td>
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<td>NIH Director’s New Innovator Award Program (DP2 Clinical Trial Optional)</td>
<td>NIH</td>
<td>August 19, 2024</td>
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<td>5 years</td>
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<td>Connected Communities 2.0</td>
<td>DOE</td>
<td>Concept Paper: August 20, 2024; Full Application: October 10, 2024</td>
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<td>$3M to $6M</td>
<td>3 to 5 years</td>
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<td>Visiting Scholars Program (VSP)</td>
<td>Universities Research Association</td>
<td>August 26, 2024</td>
<td></td>
<td>Up to $50K</td>
<td>12 months</td>
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<td>Gen-4 Engineering Research Centers (ERC)</td>
<td>NSF</td>
<td>LOI (required) due September 3, 2024; Pre proposal (required) due September 30, 2024; Full proposal (by invitation only) due May 9, 2025</td>
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<td>Year 1: Up to $3.5M; Year 2: Up to $4.5M; Years 3-5: Up to $6M per year; Years 6-10: Pending performance and outcome of a renewal review in the</td>
<td>Up to 10 years</td>
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<td>Program</td>
<td>Sponsor</td>
<td>Sponsor Deadline</td>
<td>Award Amount</td>
<td>Award Length</td>
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<td>Humanities Connections</td>
<td>NEH</td>
<td>September 5, 2024</td>
<td>Planning: Up to $50K; Implementation: Up to $150K</td>
<td>Planning: 6 to 12 months; Implementation: 18 to 36 months</td>
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<td>Accelerating Research through International Network-to-Network</td>
<td>NSF</td>
<td>September 16, 2024</td>
<td>Design Track Awards: Up to $300K; Implementation Track Phase 1 Awards: Up to $1.5M; Implementation Track Phase 2 Awards: Up to $350K</td>
<td>Design Track Awards: 1-2 years; Implementation Track Phase 1 Awards: 3-4 years; Implementation Track Phase 2 Awards: 1-2 years</td>
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<td>Collaborations (AccelNet)</td>
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<td>Privacy-Preserving Data Sharing in Practice (PDaSP)</td>
<td>NSF</td>
<td>September 27, 2024</td>
<td>Track 1: $500K - $1M; Track 2: $1M - $1.5M; Track 3: $500K - $1.5M</td>
<td>Track 1: Up to 2 years; Track 2: Up to 3 years; Track 3: Up to 3 years</td>
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<td>Advanced Technological Education (ATE)</td>
<td>NSF</td>
<td>October 3, 2024</td>
<td>Track 1: Up to $475K; Track 2: Up to $1M; Track 3: $1.2M to $3M; Track 4: $7.5M, with the possibility of a competitive renewal for $7.5M</td>
<td>Track 1: 3 years; Track 2: Up to 3 years; Track 3: 3 to 4 years; Track 4: 5 years with the possibility of a competitive renewal for an additional 5 years</td>
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<td>Community Level Interventions to Improve Minority Health and Reduce Health Disparities (R01 - Clinical Trial Optional)</td>
<td>NIH</td>
<td>October 5, 2024</td>
<td>Up to $1M direct costs per year</td>
<td>Up to 5 years</td>
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<td>FWS - White-nose Syndrome Research for Conservation Grants - 2024</td>
<td>Department of the Interior / NAC CESU</td>
<td>Final deadline: December 15, 2024</td>
<td>Up to $250K; This opportunity has a required institutional cost share. Please email <a href="mailto:OPD_OVPR@stonybrook.edu">OPD_OVPR@stonybrook.edu</a> to discuss ASAP</td>
<td>2 years</td>
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<td>Summer Research Education Experience Program</td>
<td>NIH</td>
<td>March 18, 2025</td>
<td>Up to $125K direct costs per year</td>
<td>Up to 5 years</td>
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<td>Energy, Power, Control, and Networks (EPCN)</td>
<td>NSF</td>
<td>Full proposal accepted anytime</td>
<td>Not noted</td>
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