



OFFICE OF RESEARCH
SUNY POLYTECHNIC INSTITUTE

September 5, 2023

SUNY Poly Faculty -

I hope that you all had a great summer and are having a strong start to the Fall '23 semester.

- Below you will find a list of recent funding announcements from Grants.gov, as well as an Army STTR webinar session to enable industry/academic partnerships.
- Please see the note below regarding the submission of NSF MRI proposals as we have a limited number of submissions allowed. I would strongly encourage submission of both Track 1 and Track 2 proposals. If you intend to submit an MRI proposal please send the Office of Research a 1 pg proposal summary by 9/30/23. In the event that we have to downselect which proposal is submitted, a review committee will be formed to assist with forming that determination.
- Note, you can also create your own profile on Grants.gov to receive email highlights of funding opportunities tailored to your interests.
- I will be broadening the Office of Research Grants.gov profile to cover more topic areas as I continue to learn more about the research/scholarly work interests on campus. Please bear with me on this initial listing as it is certain to be incomplete with regards to faculty interests across campus.
- Likewise, you can go to the grants.gov website and just search by funding agency in the keyword search (NSF, DOE, DOT, ED, DOD , NEH, NIH, ...), which can then be further sorted by the closing date.

As a reminder, please feel free to reach out to the [Office of Research](#) with any research-related questions. If you are planning to submit a proposal, please reach out to the Sponsored Programs Office at least 2 weeks in advance: preawardadmin@sunypoly.edu

Sincerely,

Michael Carpenter
Interim Dean, College of Engineering
Associate Provost for Research

Army STTR webinar on 9/14

Join us on "Airmeet" for a virtual webinar on the US Army's Priority Research Area and their influence on Army STTR selections on Sept 14th @ 1 PM ET! Let's work together for a better future. #USArmy #Webinar #PriorityResearch #Collaboration, [Events Page](#)

[Dear Colleague Letter: Fostering Harassment-Free STEM Education, Research, and Workplace Environments](#)

See this in [PDF](#) format

Document Number: nsf23140

Dear Colleague Letter: Special Guidelines for Submitting Collaborative Proposals under U.S. National Science Foundation (NSF) and the Ministry of Electronics and Information Technology (MeitY) of India Collaborative Research Opportunities

See this in [PDF](#) format

Document Number: nsf23139

NSF

[Equitable and Transformative Approaches to Educating the Semiconductor Workforce \(ETA-ESW\)](#)

NSF

Major research instrumentation program <i>Carpenter note: the MRI program closes 11/15/23. SUNY Poly as a campus can submit 2 Track 1, 1 Track 2 and 1 Track 3 proposal.</i>	https://www.grants.gov/web/grants/view-opportunity.html?oppld=344610
ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions National Science Foundation	https://www.grants.gov/web/grants/view-opportunity.html?oppld=325201
National Artificial Intelligence (AI) Research Institutes Accelerating Research, Transforming Society, and Growing the American Workforce	
Facilitating research at primarily undergraduate institutions	https://www.grants.gov/web/grants/view-opportunity.html?oppld=258835
Improving undergraduate STEM education: Directorate for STEM education	https://www.grants.gov/web/grants/view-opportunity.html?oppld=322053
Plasma Physics	https://www.grants.gov/web/grants/view-opportunity.html?oppld=350018
Expanding AI Innovation through Capacity Building and Partnerships	https://www.grants.gov/web/grants/view-opportunity.html?oppld=344070
Computer and Information Science and Engineering (CISE): Core Programs	https://www.grants.gov/web/grants/view-opportunity.html?oppld=346166
Geometric Analysis	https://www.grants.gov/web/grants/view-opportunity.html?oppld=340545
Topology	https://www.grants.gov/web/grants/view-opportunity.html?oppld=340544
Advanced Computing Systems & Services: Adapting to the Rapid Evolution of Science and Engineering Research	https://www.grants.gov/web/grants/view-opportunity.html?oppld=344584

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AFOSR

Fluid Dynamics	https://www.grants.gov/web/grants/view-opportunity.html?oppld=347020
Thermal Transport Processes	https://www.grants.gov/web/grants/view-opportunity.html?oppld=347324
Future Scholars for Science, Technology, Engineering, and Mathematics (STEM) Workforce Development Programs	https://www.grants.gov/web/grants/view-opportunity.html?oppld=327212

Department of Education

Institute of Education Sciences (IES): National Center for Education Research (NCER): Education Research, Assistance Listing Number (ALN) 84.305A

Synopsis 5

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=349315>

NEH

National Endowment for the Humanities

Digital Humanities Advancement Grants

Synopsis 2

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=349156>

NEH

National Endowment for the Humanities

Media Projects

Synopsis 3

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=347939>

NEH

National Endowment for the Humanities

Public Humanities Projects

Synopsis 9

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=348045>

NEH

National Endowment for the Humanities

Spotlight on Humanities in Higher Education

Synopsis 7

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=348929>

NEH

National Endowment for the Humanities

Spotlight on Humanities in Higher Education

Synopsis 1

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=348929>

NEH

National Endowment for the Humanities

Collaborative Research

Synopsis 1

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=349149>

NEH

National Endowment for the Humanities

Dangers and Opportunities of Technology: Perspectives from the Humanities

Synopsis 1

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=348930>

DOL [*Carpenter note: 4 yr colleges can be partners with a community college partner as the lead*]

Department of Labor

Employment and Training Administration

Strengthening Community Colleges Training Grants

Synopsis 1

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=349016>