November 11, 2022

Please find a curated list of recently announced funding opportunities (below) from Grants.gov. Note that several of these opportunities are highlighted - these are early career / young investigator awards. I highly encourage early-stage faculty members to consider these (and other) young investigator and early career funding opportunities.

I would also like to highlight the following SUNY resource for identifying other grant opportunities: https://www.suny.edu/impact/research/sandbox-funding-opps/

In addition, please remember that the next deadline for the NIH Resubmission and NSF Revised Submission Support Awards under the SUNY Research Seed Grant Program is Friday, December 30, 2022. A FAQ document shares common questions asked during the first funding round.

Finally – please remember to reach out to the Office of Sponsored Programs pre-award team if you are planning to put together a proposal. All proposals must be reviewed and submitted by the Office of Sponsored Programs and may not be submitted directly by faculty. The email for pre-award is: preawardadmin@sunypoly.edu and you may also reach out directly to Kimberly Pietkiewicz kpietkiewicz@sunypoly.edu.

Best wishes and enjoy the weekend!

Nate Cady
Interim Vice President of Research

NSF
National Science Foundation
Expanding AI Innovation through Capacity Building and Partnerships Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344070

DOT
Department of Transportation
DOT Federal Highway Administration
Advanced Transportation Technologies and Innovative Mobility Deployment (ATTIMD) Program Synopsis 6
https://www.grants.gov/web/grants/view-opportunity.html?oppId=343624

HHS
Department of Health and Human Services
National Institutes of Health
Research Networks to Promote Multidisciplinary Mechanistic Studies on Music-Based Interventions for Pain or Alzheimers Disease and Alzheimers Disease Related Dementias (AD/ADRD) (U24 Clinical Trial Optional) Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344087

HHS
Department of Health and Human Services
National Institutes of Health
NCMRR Early Career Research Award (R03 Clinical Trial Optional) Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344086

NSF
National Science Foundation
Experiential Learning for Emerging and Novel Technologies Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344094

DOD
Department of Defense
DARPA - Microsystems Technology Office
Space Power Conversion Electronics (SPCE) Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=343718

EPA
Environmental Protection Agency
DEVELOPING AND DEMONSTRATING NANOSENSOR TECHNOLOGY TO DETECT, MONITOR, AND
DEGRADE POLLUTANTS Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344112

NSF
National Science Foundation
Improving Undergraduate STEM Education: Education and Human Resources Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344124

DOE
Department of Energy
Fiscal Year 2023 Distinguished Early Career Program Synopsis 2
https://www.grants.gov/web/grants/view-opportunity.html?oppId=343862

DOE
Department of Energy
National Energy Technology Laboratory
Request for Information on Improving Cybersecurity Posture of Rural and Municipal Utilities Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344127

DOD
Department of Defense
DARPA - Defense Sciences Office
Young Faculty Award (YFA)
Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344373

HHS

Department of Health and Human Services
Centers for Disease Control and Prevention - ERA
Programmatic Interventions to Increase Uptake of Influenza and COVID-19 Vaccination Among Students
Attending Institutions of Higher Education
Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=343399

NEH
National Endowment for the Humanities
Institutes for Higher Education Faculty and K-12 Educators Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344405

DOD
Department of Defense
DARPA - Biological Technologies Office
Ceres
Synopsis 2
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344046

PAMS
Department of Energy - Office of Science Office of Science Artificial Intelligence and Machine Learning
for Autonomous Optimization and Control of Accelerators and Detectors Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344408

NSF
National Science Foundation
Research and Mentoring for Postbaccalaureates in Biological Sciences Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=344464