



The Society for Industrial and Applied Mathematics (SIAM), a 14,000-member organization representing applied mathematicians and computational scientists and engineers

SUPPORT NATIONAL SCIENCE FUNDING SUPPORT MATH AND COMPUTATIONAL SCIENCE

WE REQUEST

**\$9.9
BILLION
IN FY 2026**

FY 2024 and further potential cuts to NSF funding hurt our competitiveness. Bipartisan majorities have affirmed that NSF needs major growth to ensure our competitiveness, fully launch the new TIP directorate, grow investments in critical technologies, support needed research infrastructure, and sustain foundational research and education programs that support the STEM ecosystem.

NSF IS ESSENTIAL



Innovation

NSF supports key emerging technologies like AI and strategic computing critical to our competitiveness. Regional Innovation Engines need growth to transform economies and new infrastructure is needed to enable progress in AI and other areas.



Mathematical Sciences and Cyberinfrastructure

NSF supports 57% of all academic research in mathematics. NSF is leveraging partnerships and advancing modeling, algorithms, and simulation as science becomes increasingly data driven and computational. Foundational advances support science, health, security, energy, agriculture, and other innovation ecosystems.



STEM EDUCATION AND WORKFORCE

NSF supports enhanced education to give students the computational skills they need. Provides critical support for early career researchers to train the future STEM workforce.

