



NSF FY 2017 CONGRESSIONAL BUDGET REQUEST

HOW WILL THE MONEY BE SPENT?

CROSS-FOUNDATION INVESTMENTS

- \$141.62M** Understanding the Brain
- \$43.15M** Risk and Resilience
- \$62.18M** Innovations at the Nexus of Food, Energy and Water Systems
- \$16M** Inclusion across the Nation of Communities of Learners Underrepresented for Diversity in Engineering and Science

NSF-WIDE PRIORITIES

- \$257.12M** Cyber-Enabled Materials, Manufacturing and Smart Systems
- \$100.07M** Cyberinfrastructure Framework for 21st Century Science, Engineering and Education (CIF21)
- \$30M** Innovation Corps
- \$29.81M** BioMAPS
- \$52.48M** Science, Engineering, and Education Sustainability
- \$149.75M** Secure and Trustworthy Cyberspace

EDUCATION AND STEM WORKFORCE

- \$70M** CyberCorps®: Scholarship for Service
- \$20M** Computer Science for All
- \$109M** Improving Undergraduate STEM Education
- \$332.16M** Graduate Research Fellowship

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION

- \$106M** Regional Class Research Vessel
- \$20M** Daniel K. Inouye Solar Telescope
- \$67.12M** Large Synoptic Survey Telescope

IMPACT OF THE BUDGET REQUEST



52,000 Proposals will be evaluated



12,000+ New awards



230,000 Proposal reviews



35,000 Peer reviewers



60% NSF's share of the total federal budget for basic research, excluding NIH

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