

NSF-WIDE INVESTMENTS

Major FY 2018 Investments:

Cyber-enabled Materials, Manufacturing, and Smart Systems.....	NSF-Wide Investments - 3
Innovations at the Nexus of Food, Energy, and Water Systems.....	NSF-Wide Investments - 5
NSF Innovation Corps	NSF-Wide Investments - 7
Risk and Resilience.....	NSF-Wide Investments - 9
Secure and Trustworthy Cyberspace	NSF-Wide Investments - 11
Understanding the Brain	NSF-Wide Investments - 13

STEM Education and Workforce:

Improving Undergraduate STEM Education	NSF-Wide Investments - 15
Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science.....	NSF-Wide Investments - 19
Major Investments in Science, Technology, Engineering, and Mathematics (STEM) Graduate Students and Graduate Education.....	NSF-Wide Investments - 21

Other NSF-Wide Activities:

NSF Centers.....	NSF-Wide Investments - 26
Selected Crosscutting Programs	NSF-Wide Investments - 31

NSTC Activities

National Nanotechnology Initiative.....	NSF-Wide Investments - 33
Networking and Information Technology R&D.....	NSF-Wide Investments - 38
U.S. Global Change Research Program.....	NSF-Wide Investments - 42

