

CROSS-THEME TOPICS

For definitions of common acronyms used throughout NSF’s FY 2023 Budget Request, see the NOTES found at the beginning of the entire document on pages iii-iv.

Ongoing Major Investments

National Nanotechnology Initiative	Cross-Theme Topics - 3
Networking and Information Technology R&D	Cross-Theme Topics - 9
NSF Big Ideas.....	Cross-Theme Topics - 15
NSF Centers Programs.....	Cross-Theme Topics - 21
Secure and Trustworthy Cyberspace.....	Cross-Theme Topics - 33
Spectrum Innovation Initiative	Cross-Theme Topics - 38
Selected Crosscutting Programs (with funding table)	Cross-Theme Topics - 40

STEM Education and Workforce

Improving Undergraduate STEM Education	Cross-Theme Topics - 44
Major Investments in STEM Grad Students and Grad Ed	Cross-Theme Topics - 47

