

2020 Federal Research Funding

The National Science Foundation (NSF) supports research in science, mathematics, and engineering; integration of knowledge across these fields; and development of the nation's STEM workforce. In this way, NSF promotes the nation's health, economy, security, and global leadership.

NSF FUNDING IN TENNESSEE



\$89.1M
TOTAL
FUNDING

IN



8
CONGRESSIONAL
DISTRICTS



271
GRANTS &
CONTRACTS

TO



35
RESEARCH
SITES

- 10** Major Research Instrumentation (MRI) Grants
- 2** INCLUDES Grants to broaden STEM participation

TOP NSF-SUPPORTED SITES

VANDERBILT UNIVERSITY
 UNIVERSITY OF TENNESSEE, KNOXVILLE
 UNIVERSITY OF MEMPHIS
 TENNESSEE STATE UNIVERSITY
 UNIVERSITY OF TENNESSEE AT CHATTANOOGA
 FISK UNIVERSITY
 OAK RIDGE NATIONAL LABORATORY
 TENNESSEE TECH UNIVERSITY
 MIDDLE TENNESSEE STATE UNIVERSITY
 UNIVERSITY OF TENNESSEE INSTITUTE OF AGRICULTURE
 U.S. ARMY CORPS OF ENGINEERS



SCIENTIFIC RESEARCH IN TENNESSEE



- 48** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Tennessee
- 718** Science and engineering doctoral degrees awarded in Tennessee in 2019 (Survey of Earned Doctorates, NCSES)
- \$4.27M** Awarded to 11 Tennessee businesses in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$4.52B** Total science and engineering R&D expenditures in Tennessee across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



FASEB

Federation of American Societies
for Experimental Biology

