

2018 Federal Research Funding

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 NORTH CAROLINA

TOP NSF-SUPPORTED SITES



\$212M
TOTAL
FUNDING

IN



13
CONGRESSIONAL
DISTRICTS



623
GRANTS &
CONTRACTS

TO



58
RESEARCH
SITES

- 13** Major Research Instrumentation Grants (MRI)
- 4** INCLUDES Grants to broaden STEM participation

- NORTH CAROLINA STATE UNIVERSITY
- DUKE UNIVERSITY
- UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
- UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE
- NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY
- NORTH CAROLINA CENTRAL UNIVERSITY
- WINSTON-SALEM STATE UNIVERSITY
- GASTON COLLEGE
- WAKE FOREST UNIVERSITY
- APPALACHIAN STATE UNIVERSITY
- EAST CAROLINA UNIVERSITY



SCIENTIFIC RESEARCH IN NORTH CAROLINA



- 137** NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in North Carolina
- 1,457** Science and engineering doctoral degrees awarded in North Carolina in 2016 (Survey of Earned Doctorates, NCSES)
- \$7.67M** Awarded to 24 North Carolina businesses in FY 2017-18 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application
- \$13.4B** Total science and engineering R&D expenditures in North Carolina across all sectors—industry, biotech, academia, and government—in 2016



FASEB

Federation of American Societies
for Experimental Biology