

## 2019 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 NEW JERSEY

### TOP NSF-SUPPORTED SITES



**\$159M**  
TOTAL  
FUNDING

IN



**8**  
CONGRESSIONAL  
DISTRICTS



**464**  
GRANTS &  
CONTRACTS

TO



**38**  
RESEARCH  
SITES

- PRINCETON UNIVERSITY
- RUTGERS UNIVERSITY–NEW BRUNSWICK
- NEW JERSEY INSTITUTE OF TECHNOLOGY
- RUTGERS UNIVERSITY–NEWARK
- INSTITUTE FOR ADVANCED STUDY
- STEVENS INSTITUTE OF TECHNOLOGY
- MONTCLAIR STATE UNIVERSITY
- ROWAN UNIVERSITY
- RUTGERS UNIVERSITY–CAMDEN
- THE COLLEGE OF NEW JERSEY
- SAINT PETER'S UNIVERSITY

- 22** Major Research Instrumentation (MRI) Grants
- 3** INCLUDES Grants to broaden STEM participation



### SCIENTIFIC RESEARCH IN NEW JERSEY



- 108** NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in New Jersey
- 802** Science and engineering doctoral degrees awarded in New Jersey in 2018 (Survey of Earned Doctorates, NCSES)
- \$5.39M** Awarded to 16 New Jersey businesses in FY 2017-18 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application
- \$18.5B** Total science and engineering R&D expenditures in New Jersey 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

