



## 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 NEW YORK



**\$580M**  
TOTAL FUNDING

IN



**27**  
CONGRESSIONAL DISTRICTS



**1,518**  
GRANTS & CONTRACTS

TO



**160**  
RESEARCH SITES

**50** Major Research Instrumentation Grants (MRI)

**7** INCLUDES Grants to broaden STEM participation

### TOP NSF-SUPPORTED SITES

- CORNELL UNIVERSITY
- COLUMBIA UNIVERSITY
- STONY BROOK UNIVERSITY
- NEW YORK UNIVERSITY
- UNIVERSITY AT BUFFALO
- UNIVERSITY OF ROCHESTER
- CITY COLLEGE OF NEW YORK
- COLD SPRING HARBOR LABORATORY
- SYRACUSE UNIVERSITY
- RENSELAER POLYTECHNIC INSTITUTE
- UNIVERSITY AT ALBANY



### SCIENTIFIC RESEARCH IN NEW YORK



**318**

NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in New York

**2,974**

Science and engineering doctoral degrees awarded in New York in 2016 (Survey of Earned Doctorates, NCSES)

**\$19.5M**

Awarded to 49 New York businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application

**\$23.2B**

Total science and engineering R&D expenditures in New York across all sectors—industry, biotech, academia, and government—in 2016 (National Patterns of R&D Resources, NCSES)



**FASEB**

Federation of American Societies  
for Experimental Biology