



## 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 ALABAMA



**\$73.9M**  
TOTAL  
FUNDING

IN



**6**  
CONGRESSIONAL  
DISTRICTS



**215**  
GRANTS &  
CONTRACTS

TO



**16**  
RESEARCH  
SITES

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

### TOP NSF-SUPPORTED SITES

- UNIVERSITY OF ALABAMA (TUSCALOOSA)
- AUBURN UNIVERSITY
- UNIVERSITY OF ALABAMA IN HUNTSVILLE
- UNIVERSITY OF ALABAMA AT BIRMINGHAM
- UNIVERSITY OF SOUTH ALABAMA
- TUSKEGEE UNIVERSITY
- HUDSONALPHA INSTITUTE FOR BIOTECHNOLOGY

### EPSCoR IN ALABAMA

- 16** Research Infrastructure Improvement Grants
- 80** Co-Funded Research Grants



### SCIENTIFIC RESEARCH IN ALABAMA



- 32** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Alabama
- 502** Science and engineering doctoral degrees awarded in Alabama in 2019 (Survey of Earned Doctorates, NCSES)
- \$225K** Awarded to one Alabama business in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$5.88B** Total science and engineering R&D expenditures in Alabama 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

