



## 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 ARIZONA



**\$146M**  
TOTAL FUNDING

IN



**8**  
CONGRESSIONAL DISTRICTS



**415**  
GRANTS & CONTRACTS

TO



**33**  
RESEARCH SITES

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

### TOP NSF-SUPPORTED SITES

- ARIZONA STATE UNIVERSITY
- UNIVERSITY OF ARIZONA
- NORTHERN ARIZONA UNIVERSITY
- ASSOC. OF UNIVERSITIES FOR RES. IN ASTRONOMY
- MARICOPA COMMUNITY COLLEGES
- TOHONO O'ODHAM COMMUNITY COLLEGE
- LOWELL OBSERVATORY
- ARCHAEOLOGY SOUTHWEST
- SCIENCE FOUNDATION ARIZONA
- AMERICAN MODELING TEACHERS ASSOCIATION
- CENTRAL ARIZONA COLLEGE



### SCIENTIFIC RESEARCH IN ARIZONA



- 61** NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in Arizona
- 560** Science and engineering doctoral degrees awarded in Arizona in 2018 (Survey of Earned Doctorates, NCSES)
- \$6.36M** Awarded to 13 Arizona businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$7.83B** Total science and engineering R&D expenditures in Arizona 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

