

## 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 OKLAHOMA



**\$37.2M**  
TOTAL  
FUNDING

IN



**5**  
CONGRESSIONAL  
DISTRICTS



**115**  
GRANTS &  
CONTRACTS

TO



**20**  
RESEARCH  
SITES

- 9** Major Research Instrumentation (MRI) Grants
- 2** Nat. Ecological Observatory Field Sites (NEON)

### TOP NSF-SUPPORTED SITES

- UNIVERSITY OF OKLAHOMA
- OKLAHOMA STATE UNIVERSITY
- UNIVERSITY OF TULSA
- NOBLE RESEARCH INSTITUTE
- FEDERAL AVIATION ADMINISTRATION
- UNIVERSITY OF CENTRAL OKLAHOMA
- OKLAHOMA MEDICAL RESEARCH FOUNDATION

### EPSCoR IN OKLAHOMA

- 8** Research Infrastructure Improvement Grants
- 47** Co-Funded Research Grants



### SCIENTIFIC RESEARCH IN OKLAHOMA



- 24** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Oklahoma
- 344** Science and engineering doctoral degrees awarded in Oklahoma in 2019 (Survey of Earned Doctorates, NCSES)
- \$1.18M** Awarded to two Oklahoma businesses in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$1.53B** Total science and engineering R&D expenditures in Oklahoma 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

