

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 ARIZONA



\$148M
TOTAL
FUNDING

IN



9
CONGRESSIONAL
DISTRICTS



492
GRANTS &
CONTRACTS

TO



38
RESEARCH
SITES

10 Major Research Instrumentation (MRI) Grants

4 INCLUDES Grants to broaden STEM participation

TOP NSF-SUPPORTED SITES

ARIZONA STATE UNIVERSITY

UNIVERSITY OF ARIZONA

NORTHERN ARIZONA UNIVERSITY

MARICOPA COMMUNITY COLLEGES

LOWELL OBSERVATORY

TOHONO O'ODHAM COMMUNITY COLLEGE

PLANETARY SCIENCE INSTITUTE

SCIENCE FOUNDATION ARIZONA

COCONINO COUNTY

AMERICAN MODELING TEACHERS ASSOCIATION

PIMA COMMUNITY COLLEGE



SCIENTIFIC RESEARCH IN ARIZONA



59

NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Arizona

629

Science and engineering doctoral degrees awarded in Arizona in 2019 (Survey of Earned Doctorates, NCSES)

\$6.14M

Awarded to 16 Arizona businesses in FY 2018-19 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