



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 MICHIGAN



\$252M
TOTAL FUNDING

IN



14
CONGRESSIONAL DISTRICTS



624
GRANTS & CONTRACTS

TO



43
RESEARCH SITES

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

TOP NSF-SUPPORTED SITES

- UNIVERSITY OF MICHIGAN-ANN ARBOR
- MICHIGAN STATE UNIVERSITY
- MICHIGAN TECHNOLOGICAL UNIVERSITY
- WAYNE STATE UNIVERSITY
- WESTERN MICHIGAN UNIVERSITY
- OAKLAND UNIVERSITY
- GRAND VALLEY STATE UNIVERSITY
- HOPE COLLEGE
- FERRIS STATE UNIVERSITY
- CALVIN COLLEGE
- CENTRAL MICHIGAN UNIVERSITY



SCIENTIFIC RESEARCH IN MICHIGAN



- 87** NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in Michigan
- 1,448** Science and engineering doctoral degrees awarded in Michigan in 2016 (Survey of Earned Doctorates, NCSES)
- \$7.29M** Awarded to 21 Michigan businesses in FY 2017-18 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application
- \$21.8B** Total science and engineering R&D expenditures in Michigan 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

