



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 MARYLAND



\$153M
TOTAL FUNDING

IN



8
CONGRESSIONAL DISTRICTS



499
GRANTS & CONTRACTS

TO



71
RESEARCH SITES

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

TOP NSF-SUPPORTED SITES

- UNIVERSITY OF MARYLAND, COLLEGE PARK
- JOHNS HOPKINS UNIVERSITY
- UNIVERSITY OF MARYLAND, BALTIMORE COUNTY
- UNIVERSITY OF MARYLAND CENTER FOR ENVIRONMENTAL SCIENCES
- NATIONAL SECURITY AGENCY
- NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST)
- MORGAN STATE UNIVERSITY
- TOWSON UNIVERSITY
- NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)
- UNIVERSITY OF MARYLAND EASTERN SHORE



SCIENTIFIC RESEARCH IN MARYLAND



- 113** NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in Maryland
- 1,163** Science and engineering doctoral degrees awarded in Maryland in 2018 (Survey of Earned Doctorates, NCSES)
- \$8.92M** Awarded to 21 Maryland businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$20.9B** Total science and engineering R&D expenditures in Maryland 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

