

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 VERMONT



\$22.5M
TOTAL
FUNDING



44
GRANTS &
CONTRACTS

TO



11
RESEARCH
SITES

6 Major Research Instrumentation (MRI) Grants

TOP NSF-SUPPORTED SITES

UNIVERSITY OF VERMONT AND STATE
AGRICULTURAL COLLEGE

MIDDLEBURY COLLEGE

NORWICH UNIVERSITY

SAINT MICHAEL'S COLLEGE

BENNINGTON COLLEGE

CASTLETON UNIVERSITY

WILDLIFE MANAGEMENT INSTITUTE

EPSCoR IN VERMONT

3 Research Infrastructure Improvement Grants

12 Co-Funded Research Grants



SCIENTIFIC RESEARCH IN VERMONT



24

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

71

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

\$750K

Awarded to one Vermont business in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application

\$381M

Total science and engineering R&D expenditures in Vermont 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