



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 SOUTH DAKOTA



\$19.6M
TOTAL
FUNDING

TO



9
RESEARCH
SITES



34
GRANTS &
CONTRACTS

8 Major Research Instrumentation Grants (MRI)

TOP NSF-SUPPORTED SITES

- SOUTH DAKOTA STATE UNIVERSITY
- UNIVERSITY OF SOUTH DAKOTA
- SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
- SISSETON WAHPETON COLLEGE
- DAKOTA STATE UNIVERSITY
- OGLALA LAKOTA COLLEGE
- SANFORD RESEARCH/USD

EPSCoR IN SOUTH DAKOTA

- 4** Research Infrastructure Improvement Grants
- 20** Co-Funded Research Grants



SCIENTIFIC RESEARCH IN SOUTH DAKOTA



- 6** NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in South Dakota
- 99** Science and engineering doctoral degrees awarded in South Dakota in 2016 (Survey of Earned Doctorates, NCSES)
- \$225K** Awarded to one South Dakota business in FY 2017-18 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application
- \$289M** Total science and engineering R&D expenditures in South Dakota across all sectors—industry, biotech, academia, and government—in 2016



FASEB

Federation of American Societies
for Experimental Biology

