

## 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 NORTH DAKOTA



**\$21.3M**  
TOTAL  
FUNDING

TO



**8**  
RESEARCH  
SITES



**52**  
GRANTS &  
CONTRACTS

- 2** Major Research Instrumentation (MRI) Grants
- 5** Nat. Ecological Observatory Field Sites (NEON)

### TOP NSF-SUPPORTED SITES

- NORTH DAKOTA STATE UNIVERSITY
- UNIVERSITY OF NORTH DAKOTA
- UNITED TRIBES TECHNICAL COLLEGE
- NUETA HIDATSA SAHNISH COLLEGE
- CANKDESKA CIKANA COMMUNITY COLLEGE
- TURTLE MOUNTAIN COMMUNITY COLLEGE
- SITTING BULL COLLEGE

### EPSCoR IN NORTH DAKOTA

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



### SCIENTIFIC RESEARCH IN NORTH DAKOTA



- 3** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in North Dakota
- 129** Science and engineering doctoral degrees awarded in North Dakota in 2019 (Survey of Earned Doctorates, NCSES)
- \$592M** Total science and engineering R&D expenditures in North Dakota 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

