



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 ALASKA



\$79.4M
TOTAL
FUNDING

TO



12
RESEARCH
SITES



118
GRANTS &
CONTRACTS

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

TOP NSF-SUPPORTED SITES

- UNIVERSITY OF ALASKA FAIRBANKS
- UNIVERSITY OF ALASKA ANCHORAGE
- ARCTIC RESEARCH CONSORTIUM OF THE U.S.
- UNIVERSITY OF ALASKA SOUTHEAST
- SITKA SOUND SCIENCE CENTER
- CALISTA EDUCATION AND CULTURE
- SEALASKA HERITAGE INSTITUTE

EPSCoR IN ALASKA

- 10** Research Infrastructure Improvement Grants
- 21** Co-Funded Research Grants



SCIENTIFIC RESEARCH IN ALASKA



- 6** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Alaska
- 37** Science and engineering doctoral degrees awarded in Alaska in 2019 (Survey of Earned Doctorates, NCSES)
- \$1.15B** Total science and engineering R&D expenditures in Alaska 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

