



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 ALASKA



\$50.5M
TOTAL
FUNDING

TO



11
RESEARCH
SITES



109
GRANTS &
CONTRACTS

- 3** Major Research Instrumentation Grants (MRI)
- 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
- INUIT CIRCUMPOLAR COUNCIL
- ALASKA PACIFIC UNIVERSITY
- CALISTA EDUCATION AND CULTURE, INC.

EPSCoR IN ALASKA

- 3** Research Infrastructure Improvement Grants
- 14** Co-Funded Research Grants



SCIENTIFIC RESEARCH IN ALASKA



- 5** NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in Alaska
- 50** Science and engineering doctoral degrees awarded in Alaska in 2016 (Survey of Earned Doctorates, NCSES)
- \$303M** Total science and engineering R&D expenditures in Alaska across all sectors—industry, biotech, academia, and government—in 2016 (National Patterns of R&D Resources, NCSES)



FASEB

Federation of American Societies
for Experimental Biology

