



## 2019 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



**\$77.1M**  
TOTAL  
FUNDING



**104**  
GRANTS &  
CONTRACTS

TO



**11**  
RESEARCH  
SITES

- 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
- ALASKA PACIFIC UNIVERSITY
- CALISTA EDUCATION AND CULTURE, INC.

### EPSCoR IN ALASKA

- 7** Research Infrastructure Improvement Grants
- 16** Co-Funded Research Grants



### SCIENTIFIC RESEARCH IN ALASKA



- 6** NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in Alaska
- 50** Science and engineering doctoral degrees awarded in Alaska in 2018 (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

