NATIONAL SCIENCE FOUNDATION (NSF)



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 HAWAII



\$49.9M TOTAL FUNDING IN 2
CONGRESSIONAL
DISTRICTS



GRANTS & CONTRACTS

TO 9

RESEARCH SITES

- 8 Major Research Instrumentation Grants (MRI)
- 1 INCLUDES Grant to broaden STEM participation

TOP NSF-SUPPORTED SITES

University of Hawai'i system

CHAMINADE UNIVERSITY OF HONOLULU

PACIFIC RESOURCES FOR EDUCATION AND LEARNING

BERNICE PAUAHI BISHOP MUSEUM

NATIONAL TROPICAL BOTANICAL GARDEN

EPSCoR IN HAWAII

- 2 Research Infrastructure Improvement Grants
- 21 Co-Funded Research Grants



SCIENTIFIC RESEARCH IN HAWAII



9 NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in Hawaii

Science and engineering doctoral degrees awarded in Hawaii in 2016 (Survery of Earned Doctorates, NCSES)

\$1.20M Awarded to two Hawaii businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application

\$553M Total science and engineering R&D expenditures in Hawaii across all sectors—industry, biotech, academia, and government—in 2016 (National Patterns of R&D Resources, NCSES)









