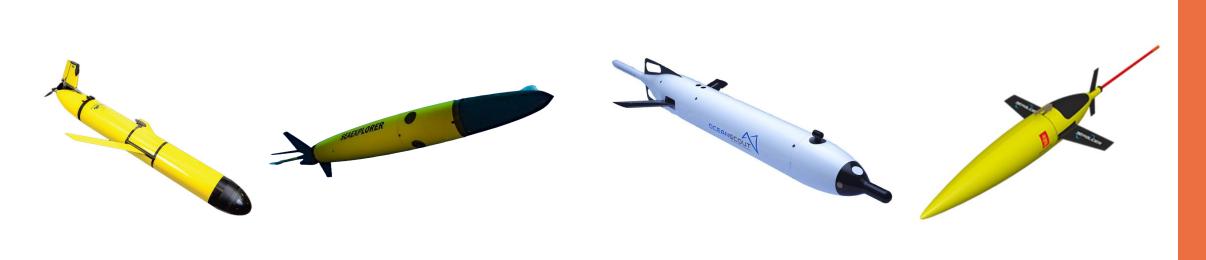
The PAM-Glider Rodeo

Passive Acoustic Monitoring (PAM) Glider Comparison

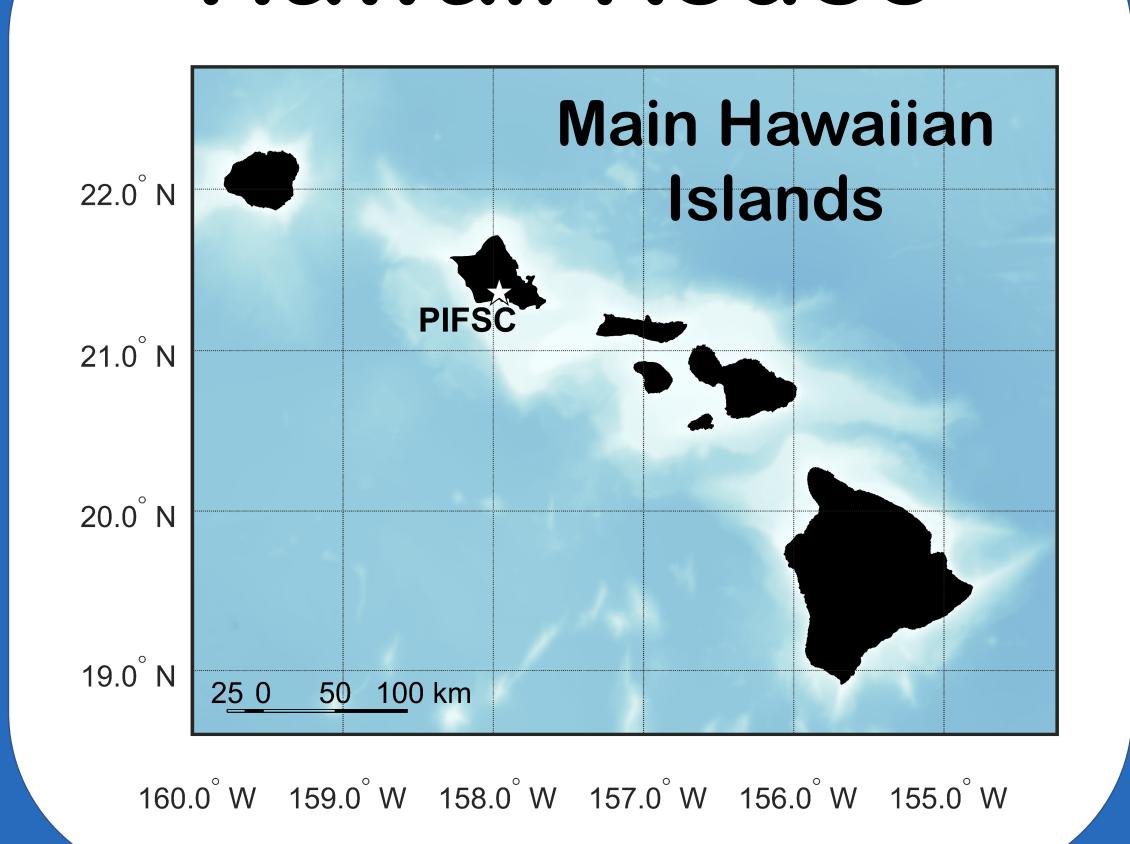
Erik Norris¹, Shannon Rankin², Erin Oleson¹, Christian Reiss², Selene Fregosi³, David K. Mellinger⁴

Testing 4 different gliders:

- 1. Seaglider
- 2. Slocum
- 3. SeaExplorer
- 4. OceanScout



Hawaii Rodeo



Come fly with us! Talk to us if you want to:

- a) Field test PAM gliders
- b) Field test other PAM systems
- c) Analyze rodeo data
- d) Discuss metrics to consider and compare

Anticipated dates:

two weeks each, late 2025 to mid 2026

For more info visit:

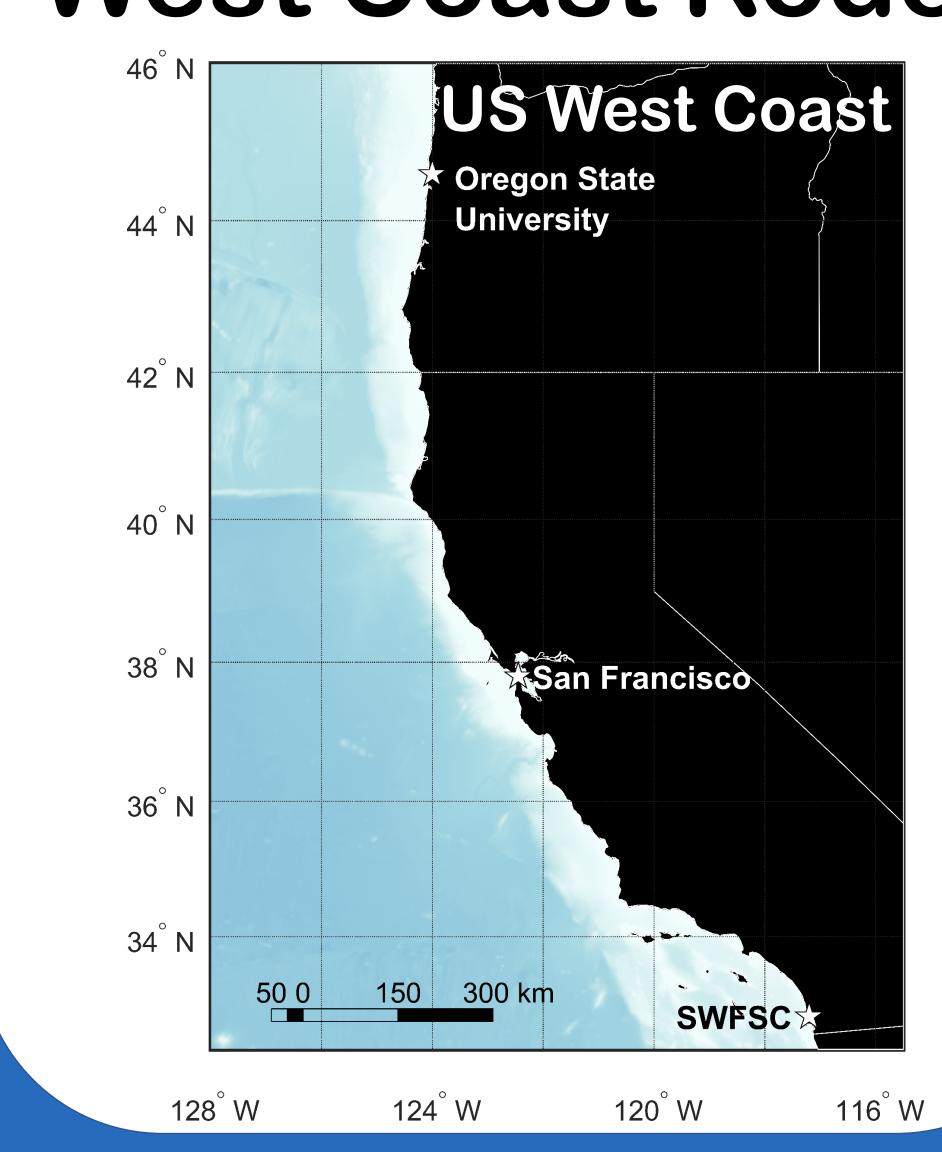


https://nmfs-pam-glider.github.io/GliderRodeo

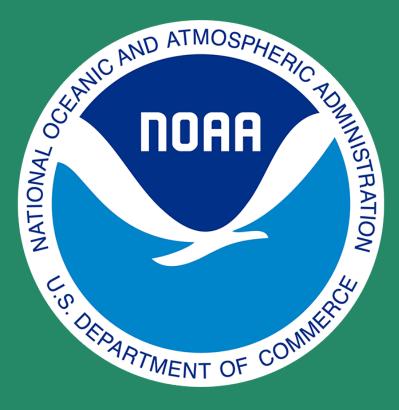
Testing 3 integrated PAM systems:

- 1. DMON
- 2. WISPR
- 3. Alseamar Acoustic Acquisition System

West Coast Rodeo



Participants:



Southwest Fisheries
Science Center (SWFSC)

Pacific Islands Fisheries
Science Center (PIFSC)





1 NOAA Fisheries, Pacific Islands Fisheries Science Center

2 NOAA Fisheries, Southwest Fisheries Science Center

3 Ocean Associates, Inc. contracted to NOAA PIFSC

4 Cooperative Institute for Marine Ecosystem and Resources Studies, Oregon State University and NOAA Pacific Marine Environmental Laboratory