



STEMSEAS and SCOAR

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SCOAR Meeting

February 27, 2025



What is STEMSEAS?

- Leveraging available capacity on (UNOLS) vessels **synergy!**
- Sailing both declared geoscience majors and non-majors with undergraduate faculty mentors for 5-10 days **access!**
- Increasing the number of meaningful shipboard experiences available to undergraduate students to work on:
 - skills
 - competency
 - careers
 - STEM identity
 - networks **resilience!**

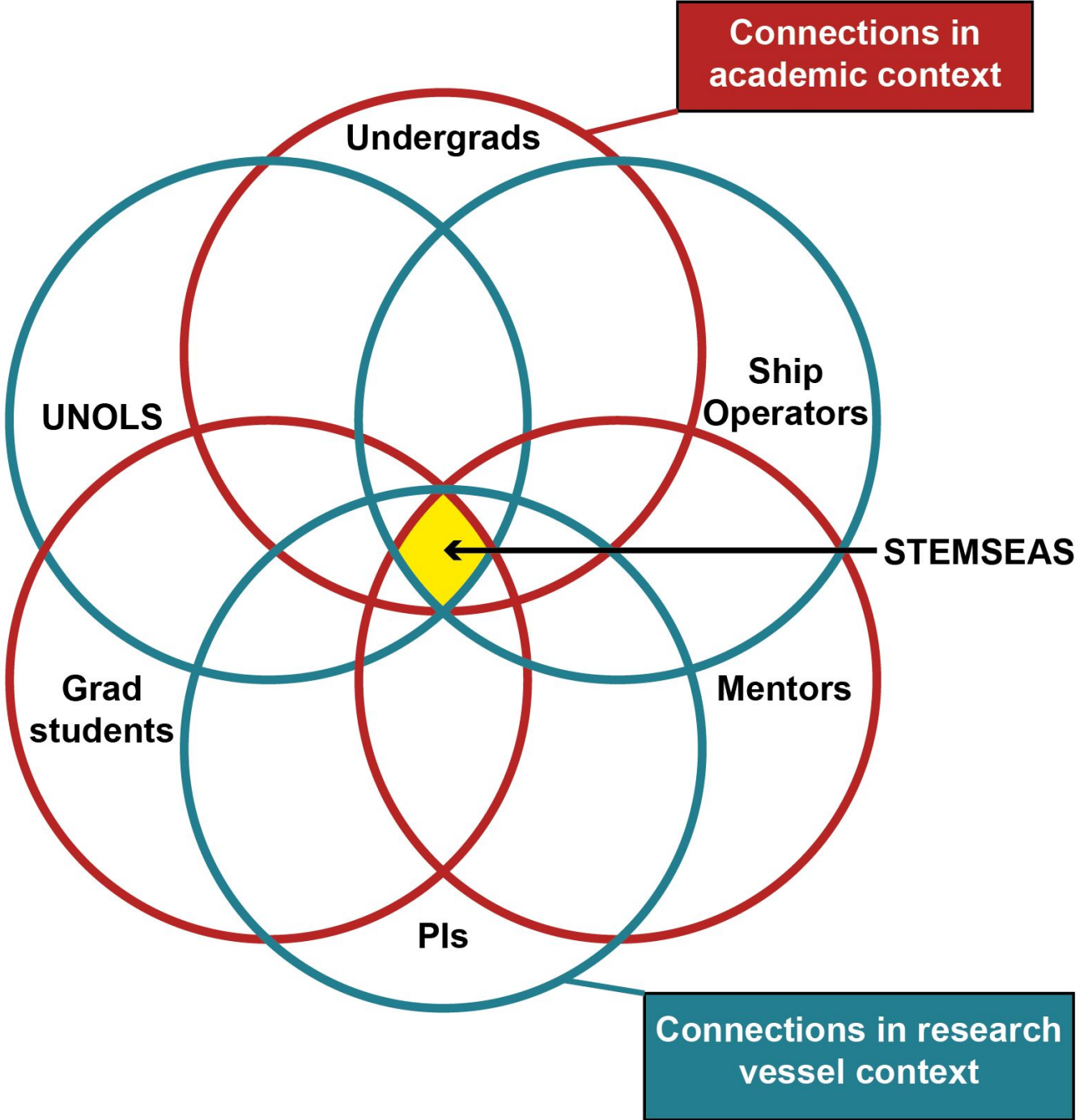


What's new?

- We are funded through 2028
- Always looking for new partnerships
- We have a 4-institution PI team and an alumni advisory group
- New website: www.stemseas.org
- New presence on LinkedIn and alumni engagement emphasis
- What can we do together with SCOAR?

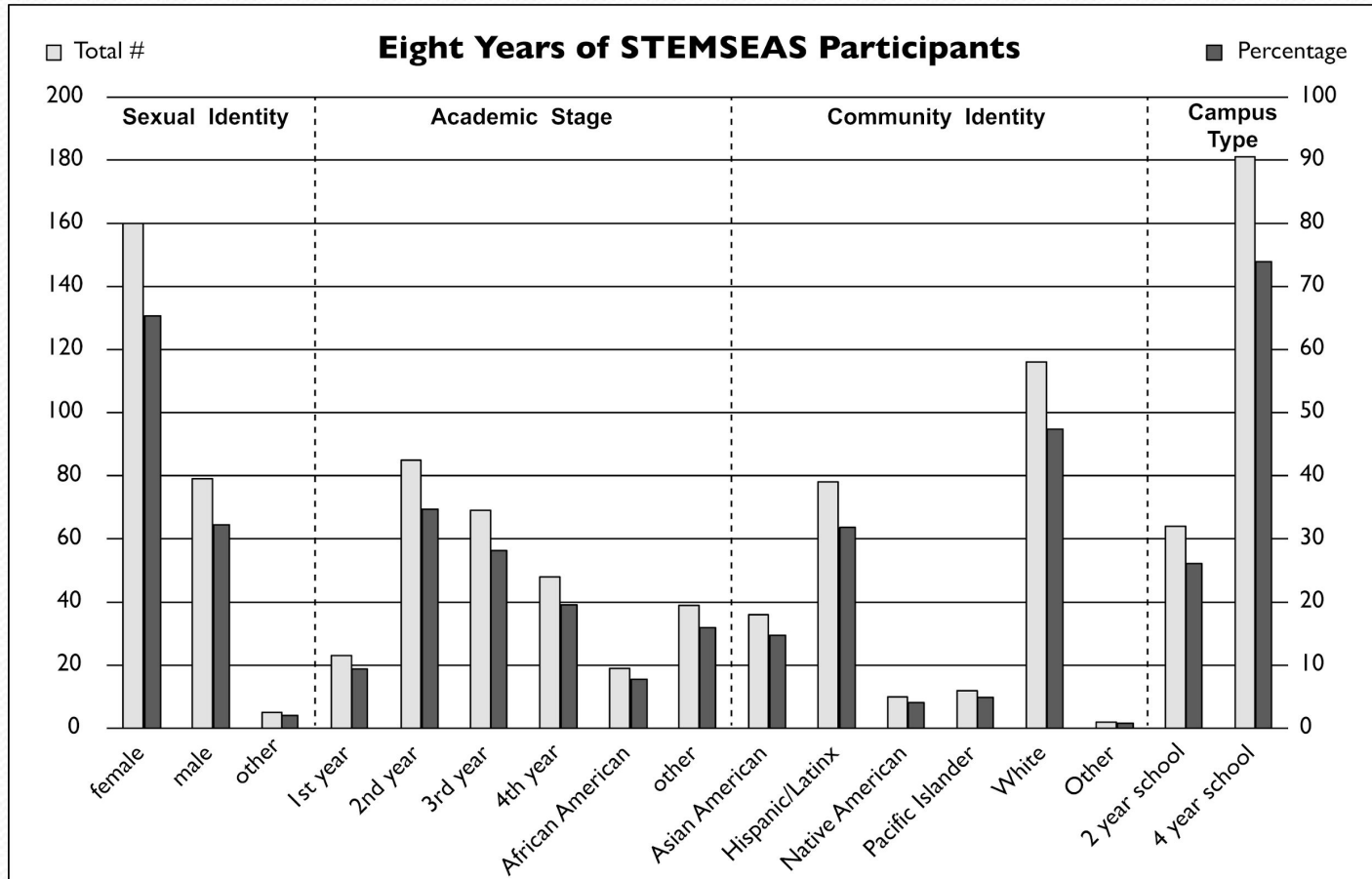


WHERE DOES STEMSEAS FIT?

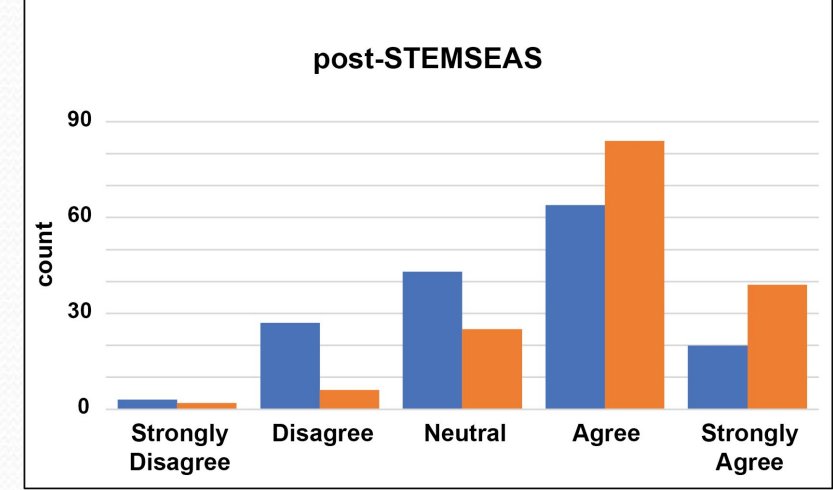
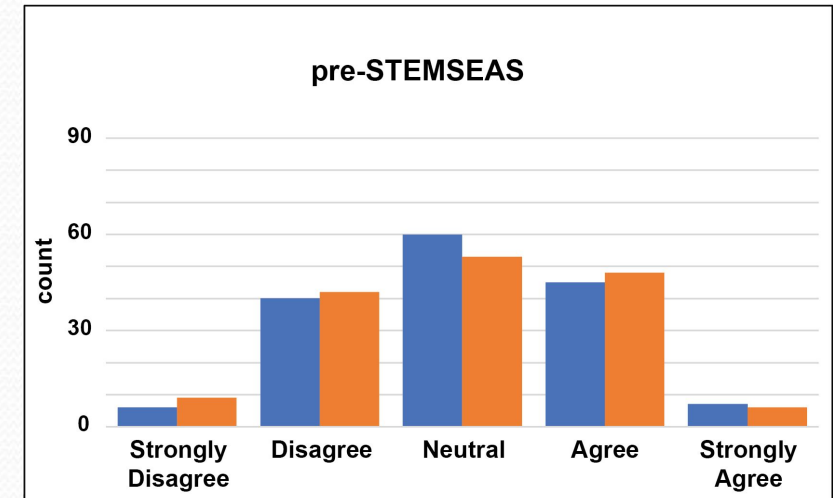




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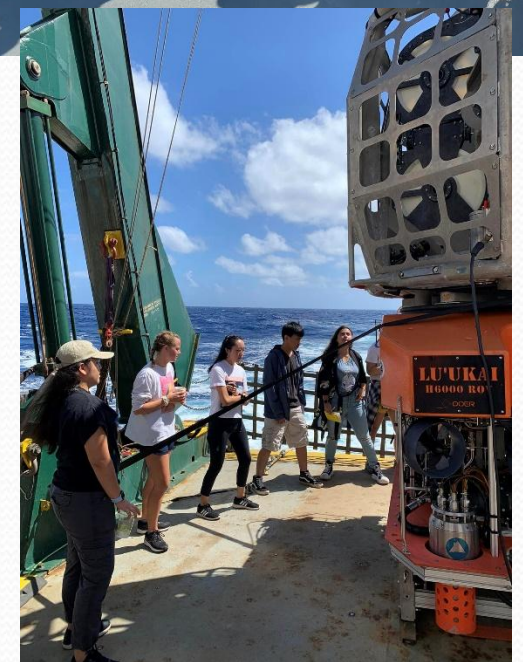


■ ...I am comfortable with my level of knowledge of geoscience
 ■ ...I understand the types of careers that are available to a geoscientist



2025 Schedule

- February 1-9, Honolulu to Honolulu, *R/V Sikuliaq* – **special Marine Tech expedition**
- March 17-23, Port Everglades, FL to Woods Hole, MA, *RV Neil Armstrong* – **Faculty Partnership Expedition**
- April 10-20, Honolulu HI to Seward, AK, *R/V Sikuliaq* – **Special Cyber expedition**
- June 1-11, San Diego, CA to Dutch Harbor, AK *R/V Atlantis*
- Early June, west coast, *R/V Marcus Langseth*
- September [exact dates TBD], Lewes to Lewes, *R/V Hugh Sharp*





Questions?

We acknowledge support from
NSF

