



STEMSEAS and SCOAR

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SCOAR Annual Meeting

November 1, 2023



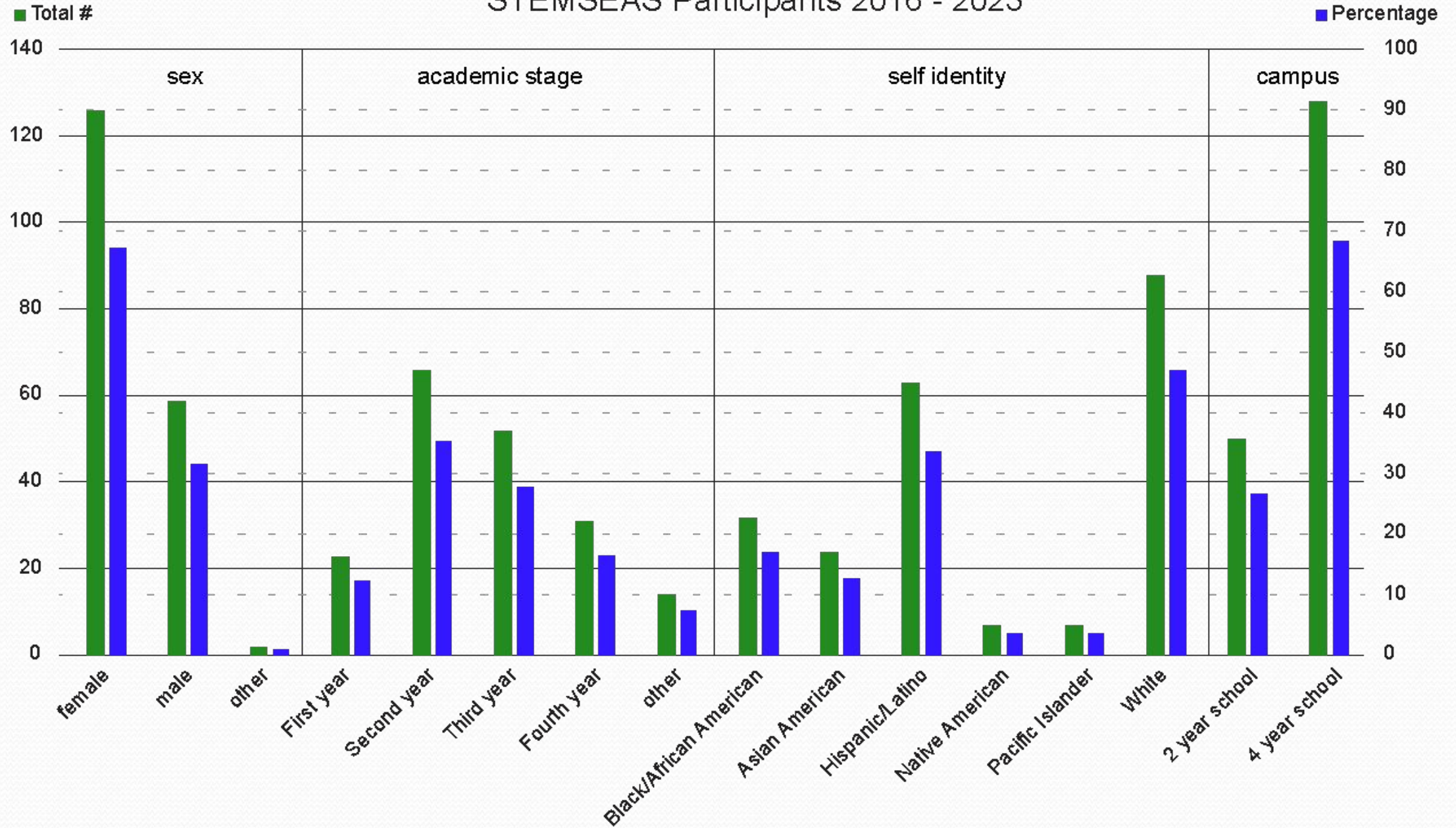
What is STEMSEAS?

- 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!**



WHO IS STEMSEAS?

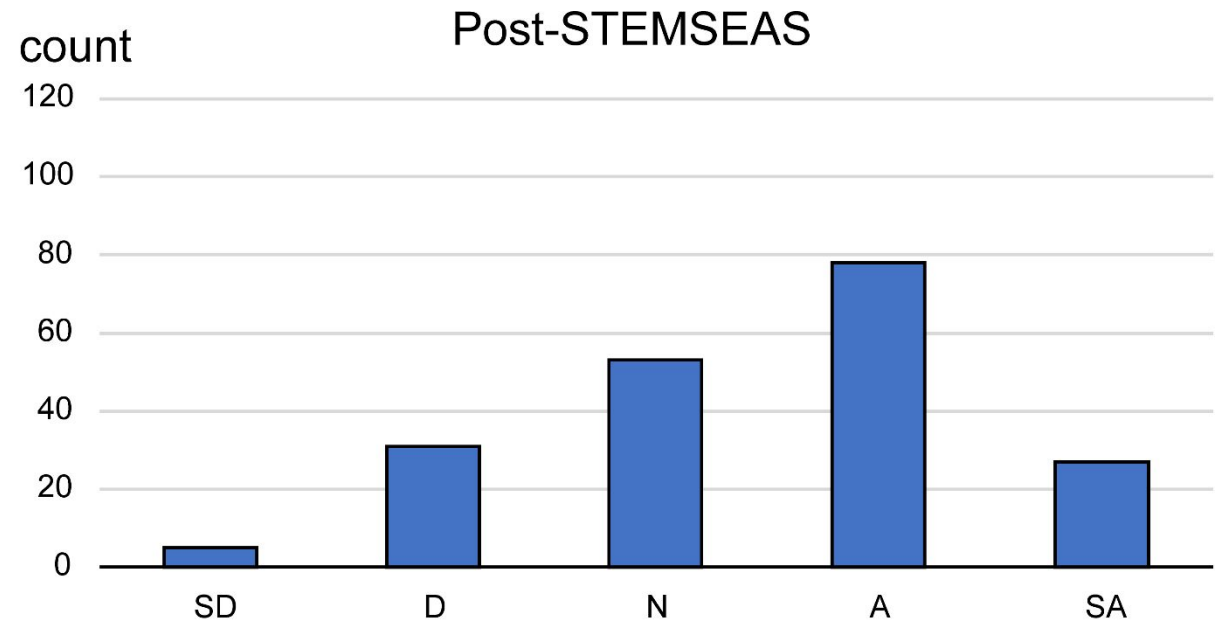
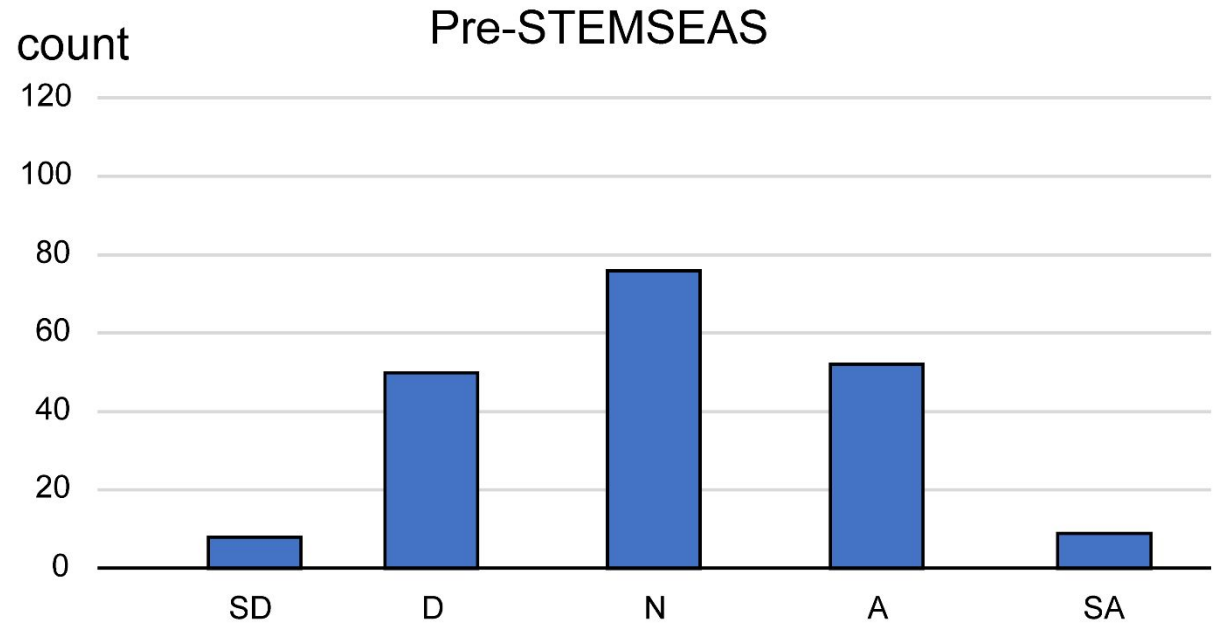
STEMSEAS Participants 2016 - 2023



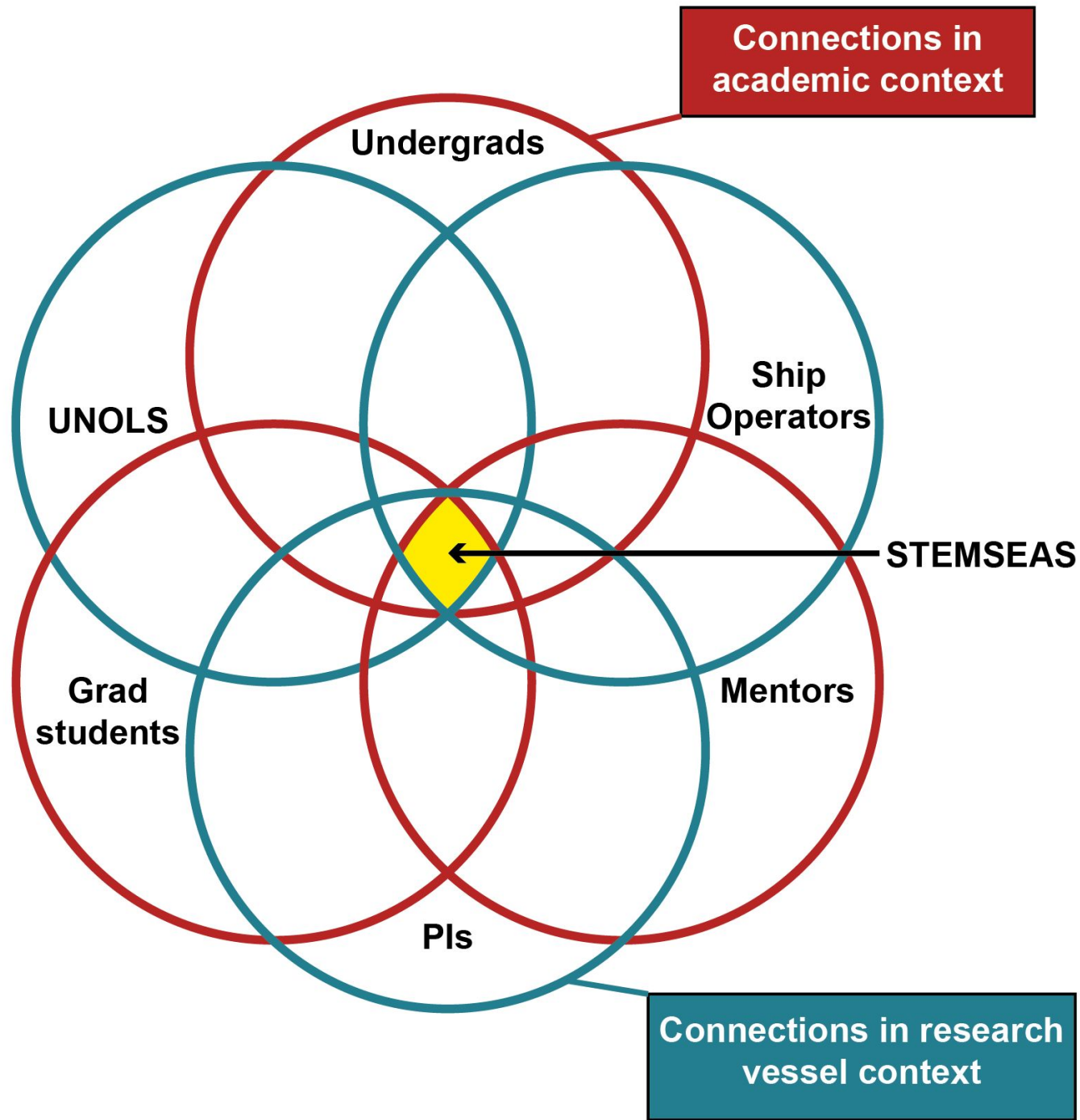
HOW ARE WE DOING?



I feel comfortable with my level of geoscience knowledge.



WHERE DOES STEMSEAS FIT?



2023 Schedule

- January 2-11, Woods Hole to Pensacola, FL; R/V Neil Armstrong, HBCU Faculty partnership expedition
- June 15-25, Honolulu to Seward – R/V Kilo Moana
- June 15-24, Honolulu to British Columbia – E/V Nautilus (partnership with Ocean Exploration Trust)
- June 19-26, Narragansett to St. Petersburg – R/V Endeavor
- August 27 – September 5, Honolulu to Hilo, R/V Kilo Moana
- November 3-11, Seattle to Honolulu – R/V Thompson: *Inaugural Community College Faculty Expedition*



Looking to 2024!

- Preparing 2024 schedule, to be ready by end of this month
- Looking to leverage our new relationships with HBCUs and community colleges
- Expanding our PI team with Lisa White (Berkeley) and Shondricka Burrell (Morgan State)
- What can we do together with SCOAR?





Questions?

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