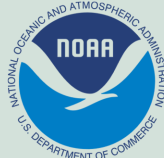




Update on Early Career Scientist Programs

March 2019 FIC & Council Meeting





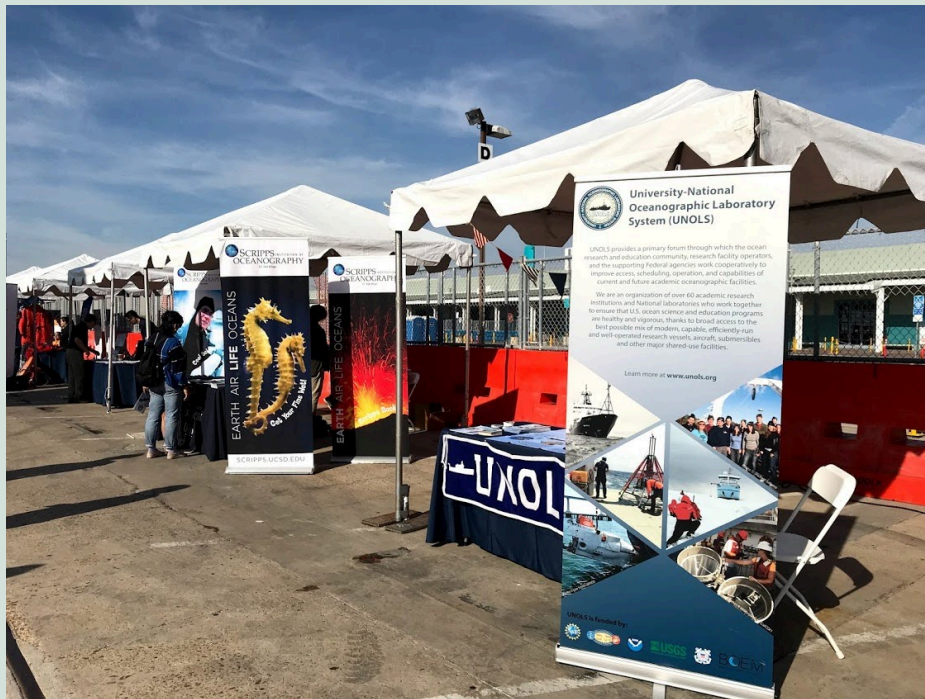
NSF-UNOLS Chief Scientist Training Cruises: 2011 - 2018

- Program to help train graduate students, post-docs, and new faculty members how to plan and conduct an oceanographic research expedition
- 21 Cruises, 11 different vessels, 228 Participants
- Includes at least one pre-cruise workshop





NSF-UNOLS Chief Scientist Training Cruises: 2018 *Atlantis* NSF-UNOLS Chief Scientist Training Cruise & Science Outreach Day in San Diego

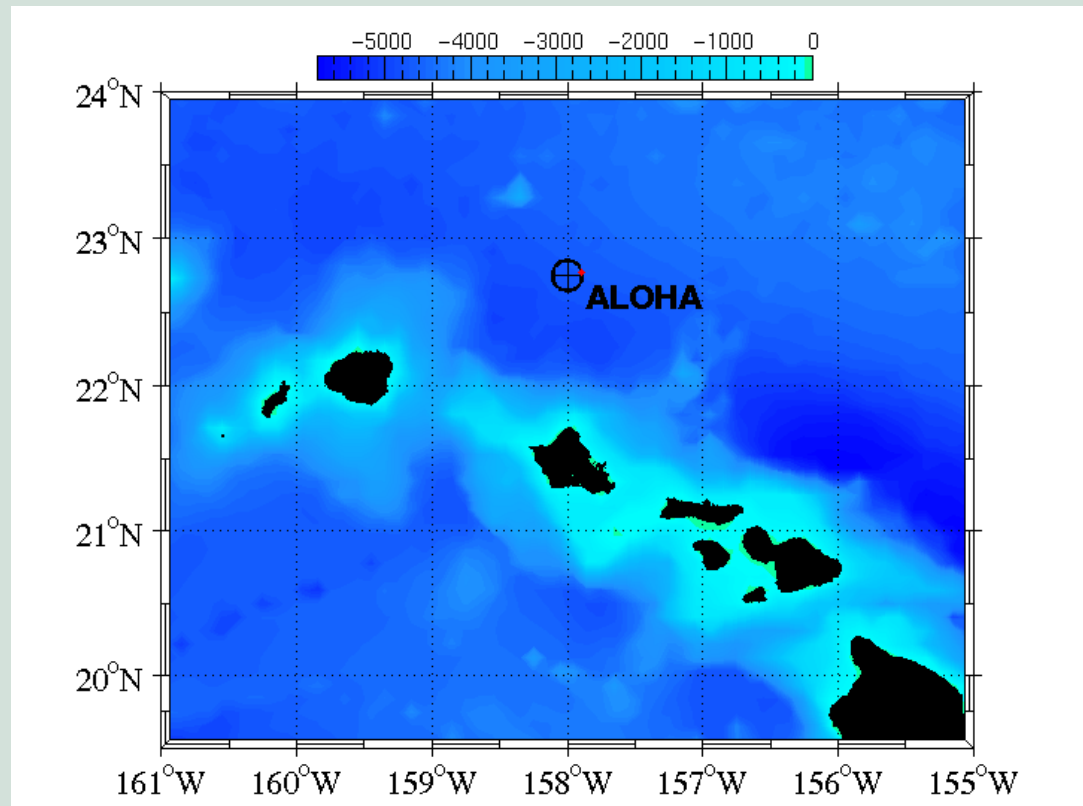


Over 750 guests attended, 75% of those surveyed had a great experience, and 98% said they would attend another science event



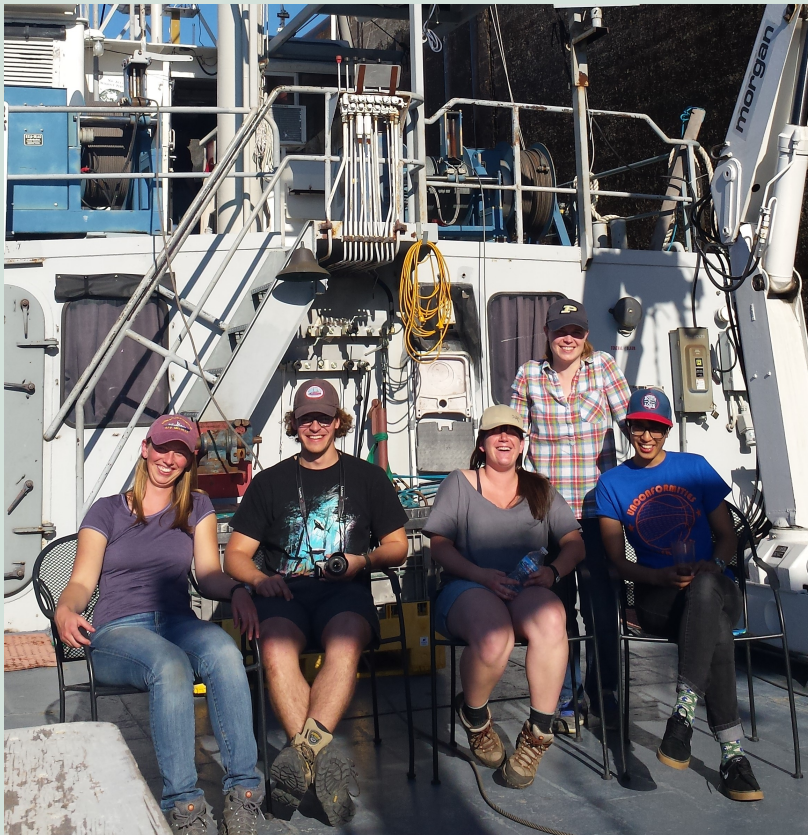
NSF-UNOLS Chief Scientist Training Cruises: June 2019 R/V *Kilo Moana*

- June 15 – 24:
Research expedition focusing on biogeochemical and ecological dynamics at Station ALOHA
- 18 spaces, 56 Applications (new UNOLS record!)





NSF-UNOLS Chief Scientist Training Cruises: June 2019 R/V *Blue Heron*

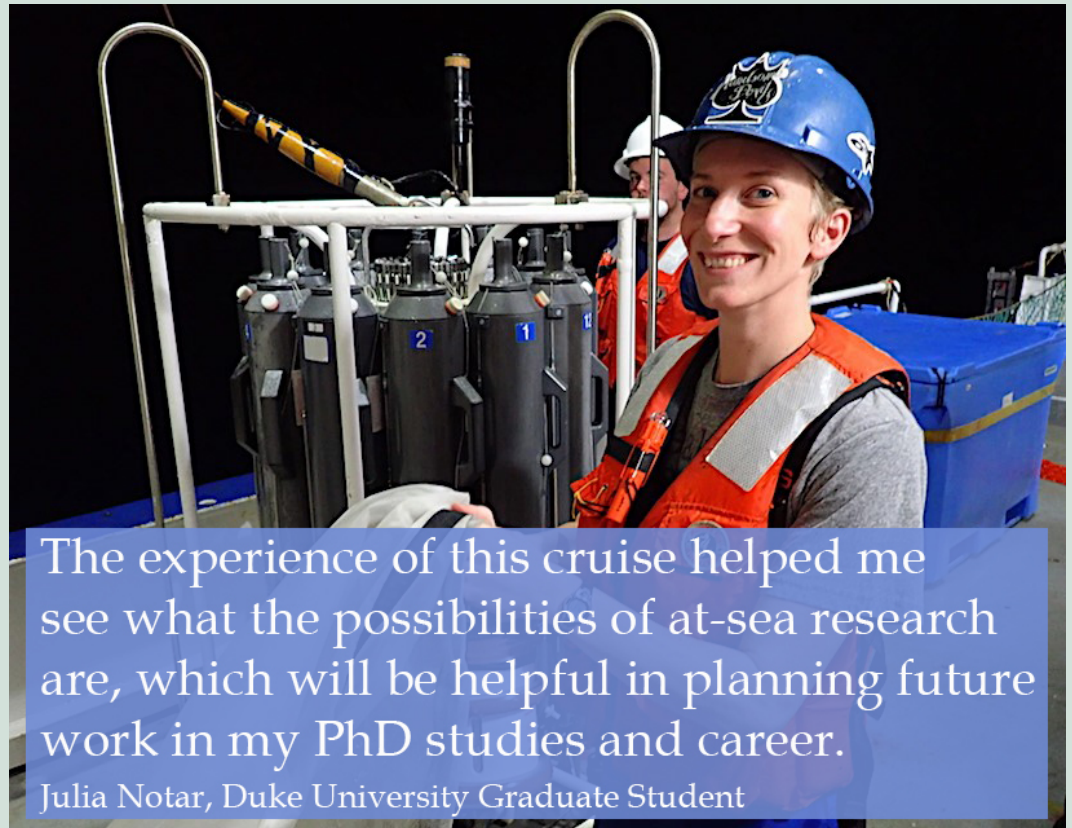


- June 16 – 22, 2019: Cruise will instruct early career marine scientists (including **PhD students, post docs and 1st or 2nd year faculty members**) on how to effectively plan for, acquire, and utilize time at sea for multi-disciplinary research.
- 5 Spaces



UNOLS Cruise Opportunity Program

- Program matches open berths on ARF vessels with volunteer graduate students, who submit a statement of interest and a letter of recommendation from their advisor
- 2018: posted 3 opportunities, 7 volunteers placed
- 2019: posted 10 opportunities, already placed three participants!



The experience of this cruise helped me see what the possibilities of at-sea research are, which will be helpful in planning future work in my PhD studies and career.

Julia Notar, Duke University Graduate Student