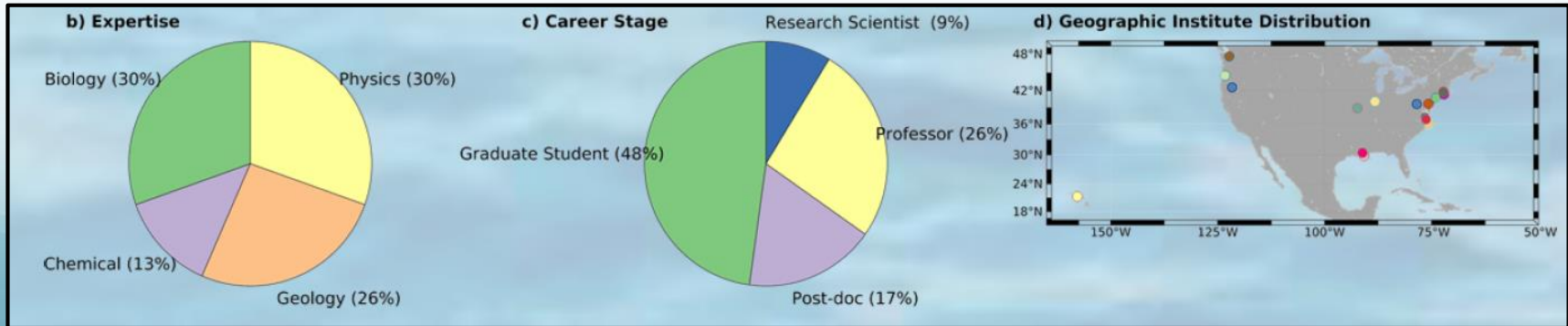


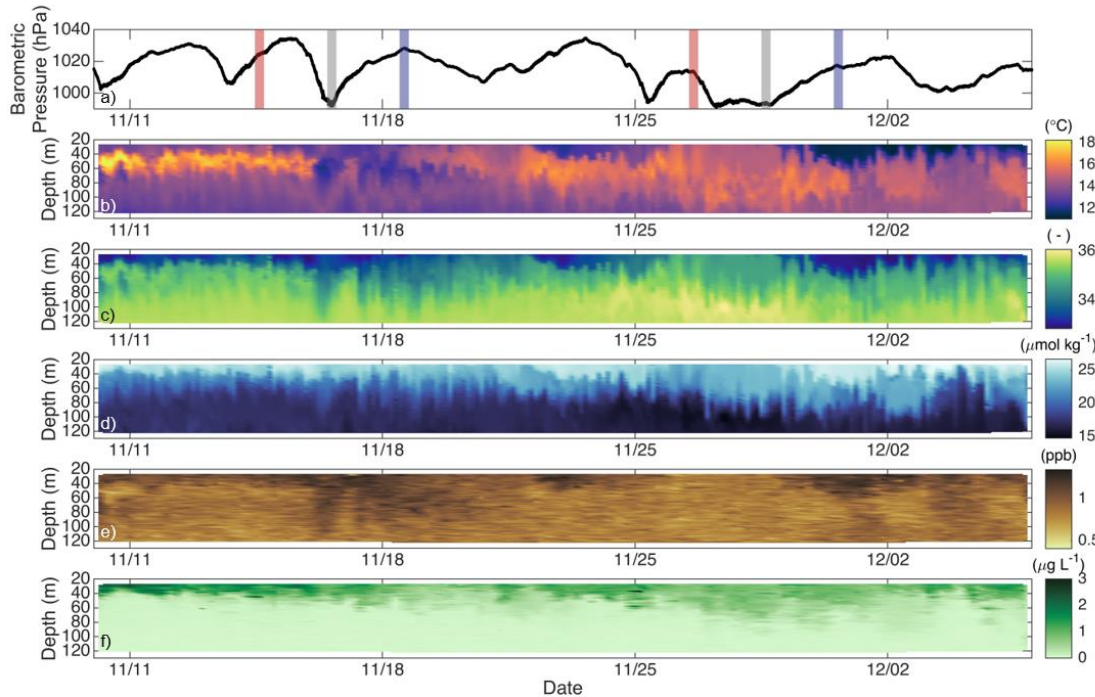
Update from Early Career Scientist Group

Group Origins:

- Rutgers Discipline Specific Workshops + Interdisciplinary Workshop in Washington DC - Summer/Fall 2018
- Early Career Workshop – May 2019



Update from Early Career Scientist Group



Open Data, Collaborative Working Platforms, and Interdisciplinary Collaboration: Building an Early Career Scientist Community of Practice to Leverage Ocean Observatories Initiative Data to Address Critical Questions in Marine Science

OPEN ACCESS

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CONCLUSIONS

1. Interdisciplinary research is most feasible when done as collaborative work among scientists with diverse specialties.
2. Collaborative research among ECS provides an opportunity to share and develop new skill sets while producing effective science that benefits from the inclusion of varied perspectives and skill sets. This range of insight increases the potential for scientific discovery and the application of findings.
3. Openly available ocean data provided by observatory systems improves the equity of access to scientific data for both research and education.
4. Open-access tools and software for data access, analysis, and peer-to-peer communication help facilitate collaborative research.
5. Institutional support and expanding the knowledge pool for such collaborative projects is needed to address global issues and maximize the potential of observatory systems.

Update from Early Career Scientist Group

Catalyzing remote collaboration during the COVID-19 pandemic and beyond: early career oceanographers adopt hybrid open science framework

Johna Rudzin, Kristen Fogaren, Dax Soule, Halle Berger, Justine Whitaker, Sophie Clayton

- Perspectives piece for Frontiers in Marine Science
- Poster at OSM 2022