

It takes a dedicated team to make ocean research at sea possible: deckhands, engineers, marine technicians, stewards, scientists and many others. Join us for the third of four Ocean Classroom (Live!) episodes to explore the different paths towards a future in ocean science. In this episode, Alex DeCiccio of the Inner Space Center hosts a conversation with marine technicians Kylie Pasternak and Colleen Peters of the University of Rhode Island to discuss their careers and many other opportunities for working at sea!

Discussion Questions

- What opportunities are available that provide experience to further explore ocean interests?
- What types of people work on a research vessel?
- What requirements are needed to work on a research vessel or participate in a research cruise?

Resources

Graduate School of Oceanography

As one of the nation's premier academic oceanographic institutions, the University of Rhode Island's Graduate School of Oceanography (GSO) educates marine scientists, students, policymakers, business leaders and citizens and helps develop the knowledge and skills necessary to address present and future marine challenges.

- GSO: <u>https://web.uri.edu/gso/</u>
- Inner Space Center: <u>http://innerspacecenter.org/</u>
- Rhode Island Teachers At Sea: <u>https://web.uri.edu/gso/research/outreach/rhode-island-teachers-at-sea-program/</u>
- Narragansett Bay Classroom: <u>https://web.uri.edu/gso/research/outreach/narragansett-bay-classroom/</u>
- GSO Facebook: <u>https://www.facebook.com/URIGSO/</u>
- GSO YouTube: <u>https://www.youtube.com/c/URIGraduateSchoolofOceanography</u>
- Oceanography opportunities for undergraduates at URI: <u>https://web.uri.edu/gso/academics/undergraduate/</u>
- Learn about URI Graduate School of Oceanography academic programs: <u>https://web.uri.edu/gso/academics/</u>

Other Resources

- Marine Advanced Technology Education Center Internships: <u>https://www.marinetech.org/internships/</u>
- Marine Advanced Technology Education Center Jobs: <u>https://www.marinetech.org/jobs/</u>
- Schmidt Ocean Institute (RV Falkor): https://schmidtocean.org/
- OceanX (R/V OceanXplorer): <u>https://oceanx.org/oceanxplorer</u>
- Bridgeport Regional Aquaculture Science and Technology Center: <u>https://www.bridgeportedu.net/Aqua</u>
- Marine Technology Society: <u>https://www.mtsociety.org/opportunities-for-students/summer-camps/</u>

Suggested Standards

Ocean Literacy Principles

OLP7: The ocean is largely unexplored.