

Dive into the **Bridge to Ocean Exploration (B2OE) Program** with the Ocean Exploration Cooperative Institute (OEI) at the **University of Rhode Island's (URI) Graduate School of Oceanography (GSO)**! Dip your toes into the multidisciplinary world that is ocean science with opportunities in video/data engineering, media asset management, technology asset management, applied coral science, and multimedia production.



The OEI (<https://web.uri.edu/oei/>) is a unique consortium of top oceanographic institutions: URI, Woods Hole Oceanographic Institution (WHOI), University of New Hampshire (UNH), the University of Southern Mississippi, and the non-profit, Ocean Exploration Trust. They work together to push the boundaries of ocean exploration with research and innovation in remotely-operated and autonomous vehicle operations, virtual engineering connectivity, and ocean science communication and engagement.

A core mission of the OEI is to inspire future generations of ocean scientists and engineers, and support the Blue Economy. The B2OE Program, based out of URI/GSO's Ocean Science Exploration Center, is an experiential program key to advancing this mission. Currently, the OEI is recruiting **up to eight students** to participate in this **PAID, part-time, experiential learning program** within these potential, project pathways:

- Computer science and machine learning**
- Ocean exploration data science**
- Systems development, ocean technology management**
- Tropical and temperate coral research**
- Media asset management**
- Multimedia production, storytelling, and/or video editing**

Project Pathway Breakdown- MultiMedia Production and Ocean Science Storytelling

- Media (image/video) editing to compile compelling ocean exploration production pieces. These pieces will help tell the story of the OEI and broader issues in ocean exploration including: technology development, enhancing diversity, creating and utilizing data, and engaging with indigenous knowledge.
- Explore a variety of audio visual media outputs to meet OEI messaging and storytelling needs. Some flexibility in student-determined project deliverables.
- Potential for on-site media support experience at upcoming conferences and other events
- *Useful coursework/experience requested for this project pathway:*
 - Digital Graphic Design, Video/Media Editing, Motion Graphics, 4D Animation and Design, Interactive Media Development, Web Development

Benefits to BOE Program participation:

- PAID, part-time opportunity; up to \$17/hour salary (paid via stipend)
- Potential for onsite and/or tele-work
- Exposure to cutting-edge ocean science, engineering, and media production technologies and best practices.
- Collaboration with OEI personnel; field trips to OEI affiliated institutions and/or industry sites.
- Opportunity to remotely participate in expeditions aboard NOAA *Okeanos* and (EV) *Nautilus*.
- Peer-to-peer interaction with other ocean science and exploration interns.
- Networking opportunities with industry professionals and other students during a (virtual) “Blue Economy Career Awareness Fair”

In addition to the above mentioned part-time experience, *additional program requirements and expectations include:*

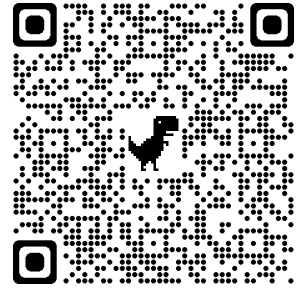
- Time commitment of up to 10h/week (November 2023- May 2024)
- Weekly tag-ups with mentors to gauge project progress and answer questions (mentors are also available via email for questions, etc. at any time)
- Bi-weekly tag-ups with B2OE program coordinator to gauge project progress and address any questions/issues
- Participation in OEI student events, including the Blue Economy Career Awareness Fair
- Final project summary report and presentation
- Participation in pre- and post-experience evaluation

Eligibility:

- U.S. Citizenship (or F-1, J-1 visa status if applicable)
- Currently enrolled CCRI students (undergraduate/associate's degree, and/or workforce certificate candidates)
- Degree, major, or intent to major in a field relevant to the OEI's mission; these can include, but are not limited to: STEM (science, technology, engineering and math), computer science, media production and graphic design, communications, education, and/or business operations/administration.
 - *Preferred (but not required) for this pathway: Graphic Design, Communications, Film/Media*

Application Requirements:

- Interested students must complete the [OECE BOE online application](#) on or before **11:59 pmET, October 9, 2023**.
- In addition to this application, interested individuals will also be required to **submit their current resume or CV with 3 professional references listed** (who can speak to the applicant's character and professional and/or academic background- this can be a professor, advisor, teacher, community member, work supervisor, mentor, etc.).



Applications will be reviewed and analyzed based on merit and relevant experience.

Potential participants will be notified by **October 16, 2023**, for an in-person or virtual interview. Final selections will be made on or before **October 30, 2023**, and candidates will be notified of their program status. **The anticipated program start date, with an on-site orientation at URI's Graduate School of Oceanography campus in Narragansett, RI, will be November 9, 2023.**

Questions? Please contact Holly Morin (holly_morin@uri.edu).