

## Ph.D. Research Assistantship in Integrated Coastal Sciences

[Dr. Linda D'Anna](#) and [Dr. Eric Wade](#) are recruiting a Ph.D. in [Integrated Coastal Sciences](#) to study the social dimensions of marine energy as part of a new Department of Energy project. The project aims to use a place-based framework to advance understanding of social acceptance and engagement around introducing marine energy technology. The focus on marine and hydrokinetic energy includes energy harnessed from the movement of waves, tidal currents, and ocean currents. The project will work in three states across the East Coast of the United States. The student is expected to start in Fall 2025.

The student will be able to participate in Atlantic Marine Energy Center (AMEC) activities. AMEC is a national marine energy center established and supported by the U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, specifically the Water Power Technology Office under award number DE-EE0009450. AMEC operates as a university-led consortium between the University of New Hampshire, Stony Brook University, Lehigh University, and the Coastal Studies Institute to address the ongoing needs for research, development, and testing in support of wave, tidal, and ocean current energy and Powering the Blue Economy applications.

The student will:

- Identify and/or develop additional qualitative or quantitative methods to engage with coastal communities about marine energy.
- Contribute to developing a framework for integrating social dimensions of marine energy.
- Organize and participate in regular community workshops to share project updates, discuss results, and gather feedback from local communities.
- Participate in opportunities to help develop and/or participate in multi-university short courses on marine energy.

### Minimum Qualifications:

- Master's degree in anthropology, geography, natural resources management, or related fields.
- Excellent organization, writing, and communication skills.
- Methodological and analytical training in qualitative or quantitative approaches.
- Experience working with communities.

**Funding:** This assistantship covers a tuition waiver, a 12-month stipend (\$30,000), and health insurance. Funding is guaranteed for the first two years; subsequent years are subject to satisfactory progress.

Interested students are invited to send a letter outlining previous research or professional experiences, motivation for pursuing a PhD and research interests; a CV; and names of 2-3 references to Dr. Eric Wade and Dr. Linda D'Anna ([wavesandpeople@ecu.edu](mailto:wavesandpeople@ecu.edu)). Submit materials by **November 15<sup>th</sup>, 2024**, for full consideration. The deadline to apply to East Carolina University is **January 15<sup>th</sup>, 2025**.

Please email [wavesandpeople@ecu.edu](mailto:wavesandpeople@ecu.edu) with questions about the position, department, or university.