Women in marine science

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Project Location:
University of Rhode Island-Kingston

Project Description:
Women continue to be under-represented in many marine science and technology fields (Cervia and Biancheri 2017). Researchers have shed light on some reasons why there are so few women in science and engineering occupations (AAUW 2010). Students and faculty at URI have teamed up with collaborators at WHOI and the MIT Sea Grant program to contribute to this growing body of research by investigating women in coastal and marine science.   In this project, SURF students will work on a team to conduct face-to-face interviews with women coastal and marine scientists, with a particular emphasis on those working on research in and around the Narragansett Bay and watershed. This study will explore what motivates women to pursue coastal and marine science, and the experiences they have had that they find unique to a woman's experience in coastal and marine science.   Findings of this study will provide insights into more effective strategies for recruiting and retaining women in the coastal and marine science workforce.

This project involves **both field & lab/computer work**

Required/preferred skills for student applicant:
We seek a SURF student who would feel comfortable working as part of a team and talking with scientists about their experiences and opinions. As part of the project, the SURF student would also help to transcribe digitally-recorded interviews.

Student transportation needed for project?
Yes
The SURF student would need to travel to conduct the interviews. Interviews would be conducted at higher education institutions, state and federal agencies/labs, and other venues throughout Rhode Island.