Project ID: 26

SURF 2019

RI C-AIM

Investigating human use of coastal resources along Narragansett Bay

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Project Location:

University of Rhode Island-Kingston

Project Description:

SURF students would be involved in two projects collecting data on human use of coastal resources along Narragansett Bay. The first project builds on an on-going C-AIM effort to better understand how people are using public access sites along Narragansett Bay, and what they think about the environmental, social, and physical conditions at these sites. In addition, the project explores how conditions are allocated among coastal sites and among different groups of people. For instance, are conditions, like healthy water quality or ease of access, equitably distributed among public access sites throughout the Bay? The second project focuses on how a sub-set of coastal users (recreational fishermen) will be affected by a proposed habitat enhancement project (i.e. installation of artificial reef modules) at Sabin Point, a public access site along Narragansett Bay. For both projects, students will work on a team to conduct in person structured surveys at public access sites along Narragansett Bay. Days/times will be randomly selected during the summer. Each survey is expected to last about 10 minutes.

This project involves primarily field work

Required/preferred skills for student applicant:

We seek students that feel comfortable working on a team and talking with coastal users at public access sites. Students who speak Spanish are encouraged to apply.

Student transportation needed for project?

Yes

Students will travel to sites, including Sabin Point, throughout the project to conduct in person surveys.