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Department of Marine Sciences
Presents a Seminar by

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UConn Ecology & Evolutionary Biology

Using a marine ecological approach to promote environmentally sound seaweed-harvesting strategies

Marine ecology is the scientific study of marine-life habitat, populations, and all interactions among organisms and their surrounding environment. It is an interdisciplinary field that combines biology with physical sciences. As such, it is a great tool to help manage fishery resources including wild harvesting of intertidal and subtidal seaweeds. In assessing the ecological effects of harvesting seaweed from natural populations, it is assumed that the management goal is the maintenance of maximal harvests and stability of the population being harvested. In this seminar, I will share with you how an ecosystem engineering approach that can help inform a site specific approach for defining harvest quotas.. I will also share with how the installation of removable substrates to support kelp reforestation can support kelp harvesting and associated faunal communities.

Host: Evan Ward
Time & Date: 11:00 am, Friday, October 11, 2019
Place: Marine Sciences Building, Seminar Room 103

If you are an individual with a disability and need accommodations, please contact 860-405-9152, 860-405-9087, or marinesciencesseminars@uconn.edu.
For cancelations and additional seminar information, please see https://marinesciences.uconn.edu/seminar/seminar1198/.