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Department of Marine Sciences
Presents a Seminar By

Maureen Driscoll, PhD Laura Thompson, PhD Ebru Unal, PhD Paul Anderson, PhD

Mystic Aquarium

## **Mystic Aquarium - Research Overview**

The overall goal of Mystic Aquarium's research program is to make significant contributions to the field of conservation research both locally and globally. Research objectives include: 1) Study of the health of the local aquatic ecosystem 2) Research on the health implications of anthropogenic and environmental stressors to better understand how they are impacting the health of marine animals and ecosystems across the globe 3) Study of the animals in our care to learn as much as we can and to improve diagnostics and therapeutics to optimize health care in aquaria and zoos, and 4) Inspire and/educate the marine scientists of tomorrow. Major research areas include: 1) Aquatic animal health encompassing physiology, neuroimmunology, infectious disease, veterinary medicine, and behavior 2) Sustainable fisheries including marine ornamental aquaculture and science to inform policy and 3) Marine Ecology. Mystic Aquarium's research team will present examples of projects in these research areas.

Host: Jim Edson

**Time & Date**: 11:00 am, Friday, November 4, 2016 **Place**: Marine Sciences Building, Seminar Room 103

Please see this <u>page</u> for cancelations and additional seminar information, email <u>marinesciencesseminars@uconn.edu</u>, or call 860-405-9152 or 860-405-9151