## UCCONNECTICUT

Department of Marine Sciences
Presents a Seminar by

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## Fate of toxic metals & metalloids in marine environment

Coastal areas are receptacles of diverse contaminants, including metals and metalloids that can be toxic to resident organisms upon their biological uptake. Efficient uptake and retention of contaminants resulting in bioaccumulation and in some cases biomagnification in marine food webs may pose concerns to public health. Human health is at risk when fish from contaminated areas are harvested for consumption. In my talk I will discuss whether coastal sediments act as the final repository for metal and metalloid contaminants.

Host: Hannes Baumann

Time & Date: 11:00 am, Friday, December 1, 2017 Place: Marine Sciences Building, Seminar Room 103