

# Women in Science Club

**Next Meeting:** Tuesday January 10, 2012

**Time and Place:** Room 114 from 2:15 – 3pm

**Agenda:** Vote for board positions

**Guest Speaker:** Ms. Beth Patrizzi, researcher at Cedar Island Marina Research Laboratory; Adjunct Professor at Quinnipiac University



**Beth Patrizzi**

Lab Director of Cedar Island Marina Research Laboratory

Cedar Island Marina Research Laboratory activities include marine research, consulting, and environmental education. We regularly perform studies on water quality, finfish, aquaculture, and benthic invertebrates. The Research Lab has authored studies with organizations such as the UCONN Sea Grant Institute, the National Marine Fisheries Service, the U.S. Fish and Wildlife Service and Southern Connecticut State University, as well as many other public and private entities. All of our lab's scientists have a minimum of a 4 year degree in marine science.

**The CIM Research Lab is involved in research projects involving:**

- Monitoring Basic water quality characteristics (Temperature, Dissolved Oxygen and Salinity) of Clinton Harbor, Long Island Sound.
- Monitoring yearly trends in winter flounder (*Pseudopleuronectes americanus*) abundance and distribution within the Cedar Island Marina and adjacent mud flats.
- Examining the role of the invasive Asian shore crab (*Hemigrapsus sanguineus*) within the subtidal habitat of the Cedar Island Marina.
- Analyzing the diet and distribution of northern star coral (*Astrangia poculata*) in Clinton Harbor and Long Island Sound.

Please email Mrs. Sandora if you are interested in attending or joining the club. [Sandorasarah@quilford.k12.ct.us](mailto:Sandorasarah@quilford.k12.ct.us)