

Long Island Sound: Past, Present, and Future

A Long Island Sound Mentor Teacher Workshop

Designed for Science Educators

All Lessons are aligned with NYS Science Learning Standards 5-12

All participants will receive 6 professional development hours and a starter kit that include:
Teacher curriculum resource guides, field guides, and equipment.

Spend an exciting day exploring the natural environment and educational resources of Long Island Sound!

- Explore the intertidal zone and marshes of **Edith G. Read Wildlife Sanctuary in Rye, New York.**
- Learn about the historic organisms of this area and the threats posed by endangered species.
- Use Google Apps for Education to create a virtual ecological inventory using smartphones.
- Find out how to create “Long Island Sound in a Jar” as a classroom activity.
- Travel to **The Maritime Aquarium at Norwalk** and take an educational cruise aboard the new, state-of-the-art Research Vessel ***Spirit of the Sound***. Try your hand at sampling techniques including a plankton tow, bio-dredge, and otter trawl. Use a video-microscope and touch tank to interact with organisms which may include fish, crabs, squid, and skates.
- Afterward, explore the Maritime Aquarium at your leisure.

Location: **Edith G. Read Wildlife Sanctuary, Rye, NY followed by a site visit to The Maritime Aquarium at Norwalk, Norwalk, CT**

Date: **Saturday, October 3, 2015 RAIN OR SHINE**

Time: **9:00 A.M. – 3:00 P.M.**

Cost: \$15 Registration fee. Breakfast & Lunch will be provided

Attire: Sneakers, long pants, hats, sunglasses, sunscreen, and layers are recommended.



Register by September 12, 2015 by filling out the workshop registration form at www.tinyurl.com/lismt.

If you have any questions, please contact Amy Mandelbaum, Long Island Sound Outreach Coordinator, at 631-632-9216 or acb328@cornell.edu. This workshop is open to up to 20 participants, so sign up today! Directions and additional details will be provided upon registration.

