



Dive Deep into the Long Island Sound



Join LIS Mentor teachers Elizabeth Brown and Curt Hayes from Charles H. Barrows STEM Academy for a professional learning session at Meigs Point at Hammonasset Beach State Park. This session is facilitated by Connecticut Sea Grant funding from the EPA Long Island Sound Study.

Saturday, July 19th from 9:00a.m. to 3:00p.m.



At A Glance:

We will explore contrasting environments to investigate adaptations, energy transfer, and the gathering of evidence to support a scientific argument. All activities are incorporating CT NGSS standards. Materials and resources will be provided.

Registration:

- Scan this QR code to access google form to sign up
- Registration fee is \$20
- Dress for field work and the weather
- Bring water and a packed lunch





Outline of the Workshop



Morning Session:

9:00 a.m.- Welcome and introductions

10:00 a.m.- Seine the Sound-seine the waters of Meigs Point

11:00 a.m.- Educators Experience- educators are guided through a Driving Question Board experience

11:30 a.m.- Lunch break

Afternoon Session:

12:00 p.m.- Welcome back and categorize the questions of Driving Question Board

1:00 p.m. - Asian Shore Crab Search and Seashell Scavenger Hunt

2:00 p.m.- Wrap-up discussion

CT NGSS Standards:

3-LS1-1, 4-LS1-1, 4-LS1-2, 5-PS3-1, 5-LS1-1, 5-LS2-1, 5-ESS2

Ocean Literacy Principles:

OLP#1-The earth has one big ocean with many features.

OLP#5-The ocean supports a great diversity of life and ecosystems.