

# 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.

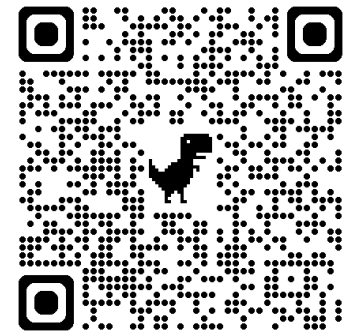
**Tuesday, Sept. 16<sup>th</sup> from  
9:00a.m. to 3:00p.m.**

## 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.**