



**Narragansett Bay National Estuarine Research Reserve  
Teachers on the Estuary (TOTE) Workshop  
August 9-12, 2022  
*DRAFT AGENDA***

**Tuesday, August 9th**

**1:30pm-5:30pm**

1:30pm: Depart on Ferry from Bristol, RI to Prudence Island, RI (30-minute crossing)

2pm-3pm: Drive to the Reserve, settle into the Lodge and welcome/introductions

3-3:45pm: Introduction to the NERRS and NBNERR

3:45-5:30pm: Island Tour

**Wednesday, August 10<sup>th</sup>**

**8:30am-4pm**

Morning:

- Brief introduction to climate change impacts in salt marshes, Jen West, Coastal Training Program Coordinator
- Salt marsh and sea level rise adaptation strategies with Nia Bartolucci, PhD candidate at BU, and Mary Schoell, NOAA Digital Coast Fellow
- Visit a salt marsh where current research is being conducted and learn from our experts on the work they are doing

Lunch at the Lodge

Afternoon:

- Reconvene in the classroom for review of data slides
- Debrief
- Discussion on how you could use this in your classroom

**Thursday, August 11<sup>th</sup>**

9am-5pm

Optional early morning bird walk (7-830am)

Morning:

- Introduction to the System Wide Monitoring Program (SWMP) with Dr. Daisy Durant, Marine Research Specialist
- Using the SWMP online graphing tool
- Practice graphing application using SWMP mysteries
- How can I use this in my classroom?

Lunch at the Lodge

Afternoon:

- Low tide sampling and eelgrass bed exploration
- Invasive species/Asian Shorecrab study
- Water Quality Detectives

**Friday, August 12<sup>th</sup>**

**9am-330pm (departing on the 415pm ferry)**

Morning:

- Stewardship with students with Jon Mitchell, Stewardship Coordinator
- Brainstorm ideas on how to spend the \$500

Lunch at the Lodge

Afternoon:

- Discussion among participants – how can we use this information/data in our classroom? What do you need from NBNERR to teach about climate change or sea level rise or other local, relevant topics?
- Evaluation
- Pack up and goodbye!

***Evening activities may include boat ride to heron rookery (weather pending), sunset walks, swimming, or just relaxing at the Lodge!***