

Investigating Connections between Barriers Beaches and Mainland Marshes

October 12, 2018

Jacques Cousteau Reserve

130 Great Bay Blvd, Tuckerton, NJ 08087



8:30 am - Check in and Networking, Coffee and Light Fare

9:00 am - Welcome and Introductions

9:30 am - Regional Overview of Barrier and Marsh Systems: A Panel Discussion (1 hour)

- Jorge Lorenzo Trueba (Montclair) - Panel Moderator
 - Barrier Island Systems Regionally - Chris Hein, VIMS (10 minutes)
 - The Role of Marshes for Blue Carbon - Keryn Gedan, George Washington University (10 minutes)
 - Socio-Economic Aspects of Shoreline Dynamics - George Parsons, University of Delaware (10 minutes)

10:30am - Break

10:45am Local Examples of Barrier and Marsh Connections: (1 hour)

- Dan Ciarletta - Montclair
- Chris Tenebruso - Montclair

11:45am Lunch

12:30pm - Using a Connected Barrier and Back Bay Model to Project into the Future (1 hour)

- Utilizing the model to look at individualized priority areas

1:30pm - Field Tour of a Connected Marsh System: Great Bay Blvd/Little Egg Inlet

- Introduction of the field location
 - 1:45pm - Depart from JC NERR
 - 2:00pm - Arrive at Field Site
 - 3:30pm - Return to Vehicles

4:00pm - Conclude at JC NERR