

2016 Wellfleet Harbor Conference
Saturday, November 5, 2016
Schedule of Presenters and Posters

8:30–9:00 Continental Breakfast, sign-in, and poster viewing

9:00–9:25 Opening Remarks

Ned Hitchcock, Conference Moderator

Helen Miranda Wilson, Selectperson, Town of Wellfleet

9:25–9:45 **Gray Seals as a Sentinel Species for the Massachusetts Marine Nearshore Ecosystem**—*David Krucik, Cummings School of Veterinary Medicine at Tufts University*

9:45–10:05 **Update on Two Years of Vibrio Research**—*Roxanna Smolowitz, director Aquatic Diagnostic Laboratory, Roger Williams University*

10:05–10:20 Q&A

10:20–10:25 Announce poster presenters & topics

10:25–10:45 Break (poster review, field trip sign ups)

10:45–11:05 **Snapping Turtles and River Herring: Predator-Prey Encounters on the Herring River**—*Derrick Alcott, PhD candidate, UMass, Amherst*

11:05–11:25 **Two Year Acoustic Telemetry Study of Horseshoe Crab Movements in Wellfleet Harbor**—*Mike Long, UMass, Amherst; Mass Audubon Wellfleet Bay Wildlife Sanctuary*

11:25–11:45 **Population Study of White Sharks off Cape Cod, including Wellfleet Harbor**—*Megan Winton, PhD candidate, UMass, Dartmouth*

11:45–12:05 Q&A

12:05–12:35 Lunch (and poster viewing)

12:35–12:55 **Benthic Habitat Maps in Wellfleet Harbor**—*Mark Borelli, Center for Coastal Studies*

12:55–1:15 **Mayo Creek Update: A New Approach**—*John Riehl, Mayo Creek Restoration Committee; co-authored by John Portnoy, Mayo Creek Restoration Committee.*

1:15–1:30 Q&A

1:30–1:35 Closing Remarks

Ned Hitchcock

Posters

- Herring Count & Culverts, *John Riehl, Wellfleet Natural Resources Advisory Board, Friends of the Herring River*
- Piping Plover Breeding Trends on the Outer Cape, *Wellfleet Bay Wildlife Sanctuary and Cape Cod National Seashore*
- Population Genetic Analysis of Atlantic Horseshoe Crabs (*Limulus polyphemus*) in Coastal Massachusetts, *Katherine Terkanian Johnson, UMass, Amherst, MS*
- Nesting Preferences of *Malaclemys terrapin terrapin* in Wellfleet: An Ecological Study, *Kathryn Hegarty, Wheaton College*
- Survey of Mud Snails as a Means of Assessing Diamondback Terrapin Abundance, *Barbara Brennessel, professor emerita, Wheaton College and Karen Strauss, citizen science volunteer, Wellfleet Bay Wildlife Sanctuary*. With supplemental poster from WES 5th graders engaged in field work.

Field Trips:

Saturday, following conference: Sea Turtle Stranding Patrol—*Bob Prescott, director, Wellfleet Bay Wildlife Sanctuary* 2–4 PM Meet at Duck Harbor

Sunday: Coastal Geology Walk in Wellfleet—*Mark Borrelli, geologist, Center for Coastal Studies*
10 AM–noon Meet at Indian Neck