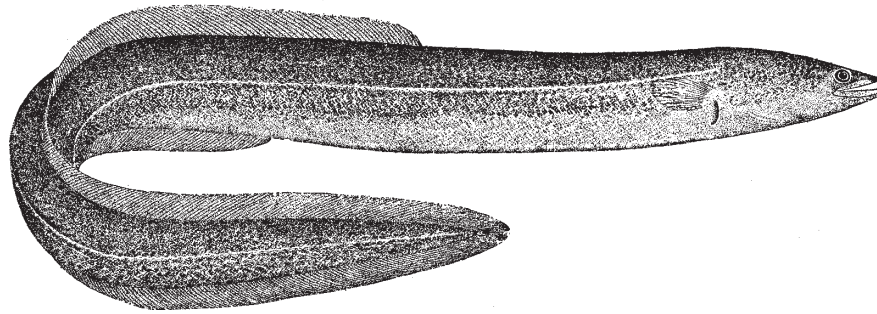


# 15<sup>th</sup> Annual Cape Cod Natural History Conference

Saturday, April 3, 2010  
9 AM—3 PM



Presented by Mass Audubon's Wellfleet Bay Wildlife Sanctuary  
with sponsorship from Cape Cod Five Cents Savings Bank

**Held at the Cape Cod Community College**

*Schedule of presenters on next page*

For more information call Wellfleet Bay Wildlife Sanctuary at 508-349-2615



**TO REGISTER:** Fill out the form below and send it with payment to:  
Natural History Conference, Wellfleet Bay Wildlife Sanctuary, P.O. Box 236, South Wellfleet, MA 02663.

---

## Cape Cod Natural History Conference 2010 - Registration Form

Name \_\_\_\_\_ Organization/School \_\_\_\_\_  
Mailing Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone \_\_\_\_\_ Email \_\_\_\_\_

Advance registration fee is \$20. Walk-in fee is \$25.  
Mass Audubon staff or student fee is \$15.

Total Enclosed \_\_\_\_\_

Make checks payable to  
Mass Audubon.

## 15<sup>th</sup> Annual Cape Cod Natural History Conference

- 8:30 **Registration and refreshments**
- 9:00 **Welcome and opening remarks** by Bob Prescott, Director, Wellfleet Bay Wildlife Sanctuary
- 9:10 **American Eel Passage Restoration and Migration Monitoring in Harwich, MA**  
Brad Chase, Massachusetts Division of Marine Fisheries
- 9:30 **Results of Volunteer Herring Count Programs in Cape Cod Towns**  
Jo Ann Muramoto, Association to Preserve Cape Cod
- 9:50 **Babysitting Baby Squid: In Situ Monitoring of Longfin Inshore Squid Embryonic Development in Nantucket Sound**  
Owen Nichols, University of Massachusetts-Dartmouth and Provincetown Center for Coastal Studies
- 10:10 **Oyster Habitat Restoration in Wellfleet**  
Mark Faherty, Wellfleet Bay Wildlife Sanctuary
- 10:30 BREAK
- 10:50 **Restoration of Stony Brook Salt Marsh and Fish Run, Brewster, MA**  
Jeremy Bell, Massachusetts Department of Fish & Game
- 11:10 **Lessons Learned from Eight Years of Phragmites australis Control in Interdunal Swales at Sandy Neck**  
Karen Lombard, The Nature Conservancy
- 11:30 **Wildlife Habitat Management: A Cape Cod Example of Cooperative Management**  
Ryan Mann, Harwich Conservation Trust
- 11:50 LUNCH (30 minutes) - Bring a brown bag lunch; drinks & desserts in cafeteria.  
Video Presentation by Shawn Carey, Migration Productions
- 12:20 **The New England Cottontail Regional Status and Management at Camp Edwards**  
John Kelly & Annie Curtis, Massachusetts Army National Guard
- 12:40 **Staging of Fledgling Roseate Terns During Migration: Cape Cod & The Islands are Critical Habitat**  
Rebecca Harris & Ellen Jedrey, Mass Audubon Coastal Waterbird Program
- 1:00 **Breeding Habitat Preferences of Eastern Spadefoot Toad in the Province Lands at Cape Cod National Seashore**  
Brad Timm, University of Massachusetts-Amherst
- 1:20 **Introduction to Spider Assemblages on Cape Cod**  
Eric Edwards, United States Postal Service (retired)
- 1:40 BREAK
- 2:00 **Population Densities of Atlantic Horseshoe Crabs in Wellfleet Bay, MA**  
Sarah Martinez & Katherine Terkanian, Wellfleet Bay Wildlife Sanctuary
- 2:20 **White Shark Predation and the Implications of Increasing Pinniped Populations in the Western North Atlantic**  
Greg Skomal, Massachusetts Division of Marine Fisheries
- 2:40 **Releasing Mavynne: Case Study of an Entangled North Atlantic Right Whale**  
Brian Sharp, Provincetown Center for Coastal Studies
- 3:00 **Closing Comments**

Poster presentations include: **The Incredible Eyes of the Horseshoe Crab: A Tribute to Robert B. Barlow** (Brenda Boleyn, Committee for the Conservation of Horseshoe Crabs), **Ocean Sunfish Stranding and Necropsy Information** (Carol "Krill" Carson, NE Coastal Wildlife Alliance), **Eelgrass Habitat Studies: Cape Cod Bay** (Amy Costa, Provincetown Center for Coastal Studies), **Excess Nitrogen and its Harmful Impact on Pleasant Bay** (Jeff Croll, Deep Blue Discoveries, Inc.), **Design and Analysis of Salt Marsh Restoration in the Medouie Creek, Nantucket** (Jennifer M. Karberg, Nantucket Conservation Foundation), **Humpback Whale Entanglements off New England** (Christie McMillian, Provincetown Center for Coastal Studies), **Reconsidering Single Social Cetacean Release** (Misty Niemeyer, International Fund for Animal Welfare), **Soil Seed Bank in Nantucket's Early Successional Plant Communities: Management Implications** (Kelly Omand, Nantucket Conservation Foundation), **Photographic Surveys of Entanglement Occurrence at Gray Seal and Harbor Seal Haul-outs on Cape Cod** (Lisa Sette, Provincetown Center for Coastal Studies).

**Directions to Cape Cod Community College (Tilden Arts Center):** For a campus map [www.capecod.edu/web/occ/directions](http://www.capecod.edu/web/occ/directions)  
**From the Sagamore Bridge:** Follow Route 6 East to Exit 6 (Route 132). Follow Route 132 North for 0.3 mile and turn right at the sign for the Cape Cod Community College. Approximate drive time: 25 minutes.

**From the Bourne Bridge:** Take the last turn off the Bourne rotary, at the sign for Route 6 East. Travel three miles to a traffic light, and turn right onto Route 6 East towards Provincetown. Continue on Route 6 East to Exit 6 (Route 132). Follow Route 132 North for 0.3 mile and turn right at the sign for the Cape Cod Community College. Approximate drive time: 30 minutes.

**From the Orleans Rotary:** Follow Route 6 West to Exit 6 (Route 132). Follow Route 132 North for 0.1 mile and turn right at the sign for Cape Cod Community College. Approximate drive time: 30 minutes.

If you need more information, contact the Wellfleet Bay Wildlife Sanctuary at 508-349-2615 or [wellfleet@massadubon.org](mailto:wellfleet@massadubon.org)