

3rd Biennial Martha's Vineyard Coastal Conference

9:30am **Registration & Coffee**

10:00am **Keynote: A Perfect Storm: The Collision of Hurricanes, Climate Change and Coastal Population Growth**
 Jeff Donnelly
Woods Hole Oceanographic Institute (WHOI)

Coastal Research

10:30am **Storm-induced Shoreline Changes on Martha's Vineyard**
 Steve Elgar and
 Britt Raubenheimer
Woods Hole Oceanographic Institute (WHOI)

11:00am **Research on Migration and Burial of Training Ordnance on the Beaches of Martha's Vineyard**
 Peter Traykovski
Woods Hole Oceanographic Institute (WHOI)

11:30am **Assessment of Sea Level Rise Impacts on Nauset Barrier Beach and Pleasant Bay, Cape Cod, Massachusetts**
 Mark Borelli
Center for Coastal Studies/UMass-Boston

12:00pm **Living with Erosion**
 Greg Berman
Woods Hole Sea Grant and Cape Cod Cooperative Extension

12:15pm **Lunch Break**



Vulnerability, Assessment & Planning Program: Session 1 Room 1

1:30pm-2:30pm **Overview of the Massachusetts Municipal Vulnerability Preparedness (MVP) Program**
 Kathleen Theoharides
Assistant Secretary of Climate Change Executive Office of Energy and Environmental Affairs

The MVP Process in Falmouth
 Jen McKay
Town of Falmouth

The MVP Process in Chilmark and West Tisbury
 Peter Flinker
Dodson & Flinkere, Inc.

Climate Change and Island Infrastructure
 Adam Turner
Martha's Vineyard Commission

Assessment of Sea Level Rise Impacts on Nauset Barrier Beach and Pleasant Bay, Cape Cod, Massachusetts
 Mark Adams
Cape Cod National Seashore

Marine Renewable: Session 1 Room 2

1:30pm-2:30pm **State Planning Efforts on Renewable Energy**
 Bruce Carlisle
Massachusetts Coastal Zone Management

Waves & Tides, The Other Renewable Energy Source
 John Miller
Marine Renewable Energy Collaborative

Block Island Wind Farm
 John O'Keeffe
Deep Water Wind

Efforts To Develop Massachusetts's First Off-shore Wind Farm
 Erick Peckar
Vineyard Power / Vineyard Wind

Identifying Funding Opportunities: Session 2 Room 1

2:30pm-3:30pm **Coastal Zone Management's Coastal Resilience Grant Program**
 Steve McKenna
Massachusetts Coastal Zone Management

Community Preservation Act Funds for Coastal Projects
 Liz Durkee
Town of Oak Bluffs

How Do We Pay For A Managed Retreat Project?
 Chuck Hodgkinson
Town of Chilmark

Valuation of the Ecosystem Services Provided by Oak Bluffs' Public Coastal Resources
 Jessica Balukas
ICF

Water Quality: Session 2 Room 2

2:30pm-3:30pm **Tisbury Board of Health Nitrogen Regulations and the Role of NitRoe Pilot Program**
 Michael D. Loberg
Tisbury Board of Health

Evidence For Nitrogen Remediation Via Harvest Of Phragmites Australis
 Emma Green-Beach
MV Shellfish Group

Working with Shellfish for Nitrogen Mitigation
 Josh Reitsma
Woods Hole Sea Grant and Cape Cod Cooperative Extension

Shellfish-Based Nitrogen Mitigation Efforts On Island & Sengekontacket Salt Marsh Restoration Project
 David Gunden
Oak bluffs

3:30pm-4pm **Break**

Impacts and Management

4pm-4:30pm **Canaries In The Coal Mines, Fish In The Seas**
 Seth Rolbein
Cape Cod Fisheries Trust

Tribal Restoration Efforts and Land Management
 Bret Sterns
Wampanoag Tribe of Gay Head

Panel Discussion

4:30pm-5pm
 Bret Sterns,
Wampanoag Tribe of Gay Head

Bruce Carlisle,
Massachusetts Coastal Zone Management

Adam Turner,
Martha's Vineyard Commission

Jeremy Houser,
Vineyard Conservation Society

Moderator: Liz Durkee,
Town of Oak Bluffs



June 6th, 2018
 Harborview Hotel | Edgartown

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<https://2018mvcc.eventbrite.com>