

THURSDAY, JULY 23

2:00 to 3:00 p.m.

Arlington

**RECENT LEGISLATIVE AND POLICY DEVELOPMENTS FOR NOAA'S
CONSERVATION AND RESTORATION PROGRAMS: ARRA, CELCP,
AND CZMA**

Moderator: Emily Woglom, The Nature Conservancy (*invited*)

Panelists:

Chris Doley, NOAA National Marine Fisheries Service, Office of Habitat Conservation

Ralph Cantral, NOAA Office of Ocean and Coastal Resource Management

Elaine Vaudreuil, NOAA Office of Ocean and Coastal Resource Management

2:00 to 3:00 p.m.

Berkeley/Clarendon

**COASTAL ENVIRONMENTAL SENSING NETWORKS III: POLICY AND
MANAGEMENT-RELATED INFORMATION AND TECHNOLOGY NEEDS**

Moderator: John A. Duff, University of Massachusetts, Boston

**CURRENT AND FUTURE ENVIRONMENTAL SENSING APPLICATIONS FOR COASTAL
ZONE MANAGEMENT**

Bruce K. Carlisle, Massachusetts Office of Coastal Zone Management

MONITORING FOR CHANGE IN THE STELLWAGEN BANK NATIONAL MARINE SANCTUARY

Ben Cowie-Haskell, NOAA Office of National Marine Sanctuaries, Stellwagen Bank
National Marine Sanctuary

**LANDSCAPE STUDIES AND THEIR INTEGRATION INTO DECISION-MAKING DATABASES – A VIEW
FROM THE “FIELD”**

Allen M Gontz, University of Massachusetts, Boston

2:00 to 3:00 p.m.

Georgian

**CLIMATE-READY ESTUARIES: AN ADAPTATION TOOLKIT TO GET READY
FOR A CHANGING CLIMATE**

Moderator: John Wilson, U.S. Environmental Protection Agency

**CLIMATE CHANGE ADAPTATION IN A COASTAL NEW HAMPSHIRE WATERSHED: IMPROVING
CULVERT INFRASTRUCTURE FOR INCREASED STORM FREQUENCY AND INTENSITY**

Derek Sowers, Piscataqua Region Estuaries Partnership; Michael Simpson and Colin
Lawson, Antioch University; Latham Stack, Syntectic International; Thomas Crosslin,
Climate Techniques

**ESTIMATING THE COSTS TO REPLACE LOST ECOLOGICAL SERVICES DUE TO SEA LEVEL RISE IN
THE DELAWARE ESTUARY**

Ann Shellenbarger Jones, Industrial Economics, Inc.

RESPONDING TO RISING TIDES: VULNERABILITY ASSESSMENT AND POLICY RESPONSE TO SEA
LEVEL RISE IN SAN FRANCISCO BAY

Steve Goldbeck, San Francisco Bay Conservation and Development Commission

2:00 to 3:00 p.m.

Stanbro

WATER QUALITY: DISCHARGERS AND NUTRIENT MONITORING

Moderator: Zack Steele, Wells National Estuarine Research Reserve

**NO DISCHARGE AREAS (NDAs): ELIMINATING THE LAST MAJOR SOURCES OF SEWAGE
DURING DRY WEATHER**

Regina Lyons, Office of Ecosystem Protection, U.S. Environmental Protection Agency,
New England Region

**BEST MANAGEMENT PRACTICES AND GUIDELINES FOR GREEN BOSTON HARBOR,
MASSACHUSETTS, U.S.A.**

Anamarija Frankic, Carrie Schuman, and Dorothy Bassett, University of
Massachusetts, Boston

**THE MAINE HEALTHY BEACHES PROGRAM: INTEGRATING SCIENCE AND EDUCATION FOR
BETTER WATER QUALITY**

Peter Slovinsky, Maine Geological Survey; Paula Thomson, Maine Coastal Program; Todd
Janeski, Virginia Commonwealth University; Esperanza Stancioff, University of Maine
Cooperative Extension

2:00 to 3:00 p.m.

Terrace

**APPLYING INNOVATIVE LAND USE TECHNOLOGY IN
COASTAL COMMUNITIES**

Moderator: Kalle Matso, Cooperative Institute of Coastal and Estuarine Environmental
Technology, University of New Hampshire

APPLYING INNOVATIVE LAND USE TECHNOLOGY IN COASTAL COMMUNITIES

Kalle Matso, Cooperative Institute of Coastal and Estuarine Environmental Technology,
University of New Hampshire

**DISSEMINATION AND USE OF A WEB-BASED TOOL TO SUPPORT NATURAL RESOURCE-BASED
PLANNING AT THE LOCAL LEVEL**

Chester L. Arnold, Jr., Center for Land Use Education and Research, University of
Connecticut; David Dickson, Emily Wilson, and John Rozum, NEMO

**COLLABORATIVE LEARNING AND LAND USE TOOLS TO SUPPORT COMMUNITY-BASED
ECOSYSTEM MANAGEMENT**

Christine Feurt, Wells National Estuarine Research Reserve