



CONFERENCE OVERVIEW

MONDAY, JULY 20

9:00 to 10:30 a.m. – Opening Plenary

10:30 to 11:00 a.m. – Break

11:00 a.m. to 12:30 p.m. – Concurrent Sessions

Climate Change Impacts

Ecosystem Assessment, Conservation, and Management

From Observations to Applications: Enhancing Coastal Science for Managers, Practitioners, and the Public

Got Energy? Tools, Lessons Learned, and Future Trends for Tidal and Offshore Energy

Social, Economic, and Environmental Perspectives on Protected Areas

12:30 to 1:45 p.m. – Networking Luncheon and Stratton Award

2:00 to 4:30 p.m. – Café Conversations

Native Conversations: Intergenerational Connections to our Decision Making

Building Capacity for Collaborative Decisions, Resilient Ecosystems, and Sustainable Practices: Water, Land, Community, and People

Establishing a Resilient Marine Protected Areas Network: What's Happening?

U.S. Offshore Wind Collaborative: An Integrated Approach to Sustainable Renewable Energy Development

Who Should Pay for Conservation?

2:00 to 3:30 p.m. – Concurrent Sessions

Ecosystem-Based Management Approaches

Fisheries Management

Geologic Maps and Models of Coastal and Nearshore Change for Aiding Coastal Managers in Adapting to Sea Level Rise and Storms

Partnering with NOAA Sea Grant in Your State

Realizing the Vision for the Future of the Coastal Zone Management Act

3:30 to 4:00 p.m. – Break

4:00 to 5:00 p.m. – Concurrent Sessions

Climate Change in the Great Lakes: A Presentation Panel to Discuss the Risk, Vulnerability, and the Role of Adaptation in Addressing Coastal Hazards

*Evaluating the Effectiveness of Coastal Ecosystem Science and Management: Moving
Beyond Performance Measures
Marine Ecosystem-Based Management in Practice in the Northeast U.S.
Regional Sediment Management
The Debate over Aquaculture*

TUESDAY, JULY 21

9:00 to 11:30 a.m. – Café Conversations

*Coastal Management Information Needs in a Changing Climate: Challenges
and Opportunities
Coastal Smart Growth and Resiliency
Creating More Effective Education and Outreach
Mapping for Managers: Bridging the Gap between Data and Information
Regional Ocean Governance: Facing the Challenges of Regional Collaboration*

9:00 to 10:00 a.m. – Concurrent Sessions

*Coastal Management Policy and Legislation I
Educating and Inspiring Coastal Communities
Holding the High Ground: Coastal Habitat in a Changing Climate
Managing Beach and Shorefront Development
Monitoring and Forecasting Coastal Storm Hazards*

10:00 to 10:30 a.m. – Break

10:30 to 11:30 a.m. – Concurrent Sessions

*Coastal Hazard Preparedness and Mitigation
Coastal Management Policy and Legislation II
Engaging Communities to Promote Healthier Coastal Environments
Harmful Algal Blooms Monitoring and Management
Reducing Runoff to Improve Water Quality*

11:30 a.m. to 1:00 p.m. – Poster Luncheon

1:00 to 2:30 p.m. – Concurrent Sessions

*Decision-Support Tools for Coastal Hazards
Marine Debris Regional Issues and Action Plans: A Roadmap to Success
Regional Ocean Governance: Progress toward Ecosystem-Based Management in Selected
Multi-state Approaches
Smart Growth at the Water's Edge: Waterfront and Coastal Community Smart Growth
Toxic Contaminants: Environmental Assessments and Human Interaction*

2:30 to 3:00 p.m. – Break

3:00 to 4:30 p.m. – Concurrent Sessions

By Land and By Sea: Blending Science, Technology, and Information to Tackle Marine Debris

Climate Risks and Vulnerabilities

Department of Interior Ocean and Coastal Activities Regional Governance

Development of Wave Energy in Oregon, U.S.A.

WEDNESDAY, JULY 22

9:00 to 10:30 a.m. – Local Plenary

10:30 to 11:00 a.m. – Break

11:00 a.m. to 12:30 p.m. – Concurrent Sessions

Climate Change on the Coast: Plan Today to Adapt Tomorrow

Coastal and Ocean Observing Systems: Approaches and Applications

Coastal Flooding: Identifying and Assessing Current and Future Risks

Policy and Planning Strategies Supporting the Future of Ocean Management

Smart Growth: From Research to Outreach

12:30 to 2:00 p.m. – Lunch on Your Own

2:00 to 4:30 p.m. – Café Conversations

Building in Climate Change Effects to Urban Waterfront Development Policies

Building Collaboration between Coastal Management and FEMA's Community Rating System: Changing the Coastal Elements

How Can GEOSS Connect Coastal Zone Observations with Coastal Zone Concerns?

Massachusetts Ocean Management Planning

The Next Generation of Coastal Management: Building Leadership Capacity

2:00 to 3:30 p.m. – Concurrent Sessions

Education and Capacity Building in Coastal Communities

Introducing the International Coastal Atlas Network

Spatial Data and Tools of the Trade

The StormSmart Network: How Local Action across the U.S. is Preparing Communities for Climate Change

Working Together for Habitat Restoration in the Narrow River (Pettaquamscutt River Estuary)

3:30 to 4:00 p.m. – Break

4:00 to 5:00 p.m. – Concurrent Sessions

Collaborative Approaches to Regional Ocean Governance

Ecological Forecasting: Providing Predictions for Ecosystem-Based Management

Integrated Coastal Management: Lessons Learned

*Technology and Partnerships in Coral Reef Management
Tools and Approaches for Environmental Restoration*

THURSDAY, JULY 23

9:00 to 10:30 a.m. – Concurrent Sessions

Climate Change Adaptation Strategies

Coastal Environmental Sensing Networks I: Sensor Devices, Networks, Cyber-infrastructure

Establishing Human and Ecological Goals for Ecosystem-Based Management: Applied Case Studies along the West Coast

How to Arrive at a Regional Vision of Ocean Governance Using Marine Spatial Planning Techniques

Offshore Alternative Energy Development: State Needs and Proactive Approaches

10:30 to 11:00 a.m. – Break

11:00 a.m. to 12:30 p.m. – Concurrent Sessions

Coastal Environmental Sensing Networks II: Sensor Applications

Communicating Climate Change Impacts and Risks: Lessons Learned

Conservation Planning

Measuring and Communicating the Value of Collaboration in Coastal Management

Working Waterfronts

12:30 to 1:45 p.m. – Networking Luncheon and Magoon Award

2:00 to 3:00 p.m. – Concurrent Sessions

Applying Innovative Land Use Technology in Coastal Communities

Climate Ready Estuaries: An Adaptation Toolkit to Get Ready for a Changing Climate

Coastal Environmental Sensing Networks III: Policy and Management-Related Information and Technology Needs

Recent Legislative and Policy Developments for NOAA's Conservation and Restoration Programs: ARRA, CELCP, and CZMA

Water Quality: Dischargers and Nutrient Monitoring

3:00 to 3:30 p.m. – Break

3:30 to 4:30 p.m. – Concurrent Sessions

Developing Coastal Livelihoods for Coastal Biodiversity Conservation: Lessons from the Sustainable Coastal Communities and Ecosystems Project

Engaging Stakeholders through Communication, Outreach, and Training

Protect or Retreat: Case Studies of Coastal Hazard Response Strategies

Technology and Information Management

Communicating Stormwater Research to a Diverse Set of Stakeholders