



TECHNICAL PROGRAM

PRELIMINARY CONFERENCE AGENDA

MONDAY, JULY 20, 2009

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

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

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

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

Fellowship of the Digital Coast: A Partnership-Based Quest

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

Making Real Changes in Coastal Management: Addressing Land-Based Sources of Marine Pollution

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.

Integrated Coastal and Ocean Management

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

Indigenous Perspectives: Best Practices and Unique Challenges in a Sacred Circle

Mapping for Managers: Bridging the Gap between Data and Information

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

Conservation Planning

*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

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

*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*

Conducting and Communicating Stormwater Research to a Diverse Set of Stakeholders

Policy Options for Beach Shoreline Management

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

Water Quality: Dischargers and Nutrient Monitoring