

WEDNESDAY, JULY 22

4:00 to 5:00 p.m.

Arlington

TECHNOLOGY AND PARTNERSHIPS IN CORAL REEF MANAGEMENT

Moderator: April Turner, South Carolina Sea Grant Consortium

BLENDING SPACE-BASED TECHNOLOGY WITH COMMUNITY-BASED KNOWLEDGE TO ADDRESS CORAL REEF MANAGEMENT

Jamie Carter, The Baldwin Group at the NOAA Pacific Services Center; Dave Eslinger, NOAA Coastal Services Center; Danielle Bamford, The Baldwin Group at the NOAA Coastal Services Center; Christine Feinholz, I.M. Systems Group at the NOAA Pacific Services Center; Chris Robinson and Keil Schmid, I.M. Systems Group at the NOAA Coastal Services Center

ASSESSING THE EFFECTS OF AGRICULTURAL CONSERVATION PRACTICES ON A CORAL REEF ECOSYSTEM: A NOAA AND USDA PARTNERSHIP

Adam G. Zitello, David R. Whitall, Ph.D., Mark E. Monaco, Ph.D., and John D. Christensen, NOAA National Centers for Coastal Ocean Science, Center for Coastal Monitoring and Assessment

TWO SAMOAS: TAKING AN ARCHIPELAGO-WIDE APPROACH TO ADDRESSING MANAGEMENT AND CONSERVATION ISSUES

Doug Harper, American Samoa Department of Commerce

4:00 to 5:00 p.m.

Berkeley/Clarendon

INTEGRATED COASTAL MANAGEMENT: LESSONS LEARNED

Moderator: Nell Codner, NOAA Coastal Services Center

SMALL ISLAND PLANNING – INTEGRATING CZM IN PARADISE

Steve Tilley, Zoning Office, Saipan, Commonwealth of the Northern Mariana Islands

ECUADOR'S COASTAL RESOURCES MANAGEMENT PROGRAM (1985-2008): TWO DECADES OF INTEGRATED COASTAL MANAGEMENT AND LESSONS LEARNED

Maria D. Herrera, Graduate School of Oceanography, Coastal Resources Center, University of Rhode Island; Eduardo F. Molina, Ecuador Coastal Management Program (PRMC), Ministerio del Ambiente

LAND ACQUISITION AS A TOOL FOR EROSION, SEA-LEVEL RISE AND CLIMATE CHANGE PROBLEMS: EBRO DELTA CASE STUDY

Jordi Galofré, Ministry of the Environment and Rural and Marine Affairs, Spain

4:00 to 5:00 p.m.

Georgian

COLLABORATIVE APPROACHES TO REGIONAL OCEAN GOVERNANCE

Moderator: Tricia Ryan, NOAA Coastal Services Center

REGIONAL OCEAN GOVERNANCE: LEVERAGING THE EFFORTS

Robbin E. Peach, McCormack Graduate School of Policy Studies, University of Massachusetts, Boston; Michael K. Orbach, School of the Environment and Earth Sciences, Duke University

COASTAL AND ECOSYSTEM RESTORATION IN COMPLEX MULTI-JURISDICTIONAL SETTINGS: CASE STUDIES IN INSTITUTIONAL INNOVATION

Michael J. Donahue, Ph.D., National Coastal and Ecosystem Restoration Practice, URS Corporation

AN ACTION PLAN TO ADDRESS SUSTAINABLE ECONOMIC DEVELOPMENT IN COASTAL COMMUNITIES: IMPLEMENTATION OF THE WEST COAST GOVERNORS' AGREEMENT ON OCEAN HEALTH

Lynn Longan, Washington Community, Trade and Development; Chris Claflin, Oregon Economic and Community Development Department; Mary Small, California Coastal Conservancy; Stephen Freese, Ph.D., NOAA National Marine Fisheries Service; Valerie Termini, California Ocean Protection Council

4:00 to 5:00 p.m.

Stanbro

TOOLS AND APPROACHES FOR ENVIRONMENTAL RESTORATION

Moderator: Hunt Durey, Massachusetts Office of Coastal Zone Management

MAPPING THE POTENTIAL DISTRIBUTION OF SHALLOW SUBTIDAL EELGRASS IN THE GREATER PUGET SOUND REGION OF WASHINGTON STATE

Jeremy Davies, Anne Guerry, and Mary Ruckelshaus, Northwest Fisheries Science Center, NOAA Fisheries

RESTORATION OF TIDALLY RESTRICTED SALT MARSHES AT RUMNEY MARSH, REVERE, MASSACHUSETTS: BALANCING FLOOD PROTECTION WITH MARSH RESTORATION BY USE OF SELF-REGULATING TIDEGATES

Edward L. Reiner, U.S. Environmental Protection Agency, New England District

CLASSIFYING SOUTH CAROLINA'S COASTAL WATERBODIES FOR ADDITIONAL PROTECTION
Shawn Kiernan, AICP, South Carolina Department of Health and Environmental Control, Office of Ocean and Coastal Resource Management; Rob Hudson, AICP, GISP, Photo Science, Inc.

4:00 to 5:00 p.m.

Terrace

**ECOLOGICAL FORECASTING: PROVIDING PREDICTIONS FOR
ECOSYSTEM-BASED MANAGEMENT**

Moderator: Elizabeth Turner, NOAA National Ocean Service

TOWARDS THE FUTURE OF ENVIRONMENTAL MODELING AT NOAA: INCLUDING
MARINE ECOLOGICAL FORECASTING

Marie Colton, Ph.D., NOAA Great Lakes Environmental Research Lab

FORECASTING TO MANAGE: SUCCESSES AND CHALLENGES OF A COLLABORATORY FOR THE
COLUMBIA RIVER ESTUARY AND PLUME

Antonio Baptista, Ph.D., Science and Technology Center for Coastal Margin Observation

MODELING THE GULF OF MAINE FOR ECOSYSTEM-BASED MANAGEMENT

Robert Beardsley, Ph.D., Woods Hole Oceanographic Institute