

The Sixth Annual — MID-ATLANTIC OCEAN FORUM

Schedule of Events

Day One: 13 May 2024	
09:30	Welcome and Coffee
10:00- 10:30	Opening Remarks
	Avalon Bristow, Executive Director of MidAtlantic Regional Council on the Ocear (MARCO)
	Tony MacDonald, Director of the Urban Coast Institute at Monmouth University
	Plenary
	Kristi Lieske, Delaware Department of Natural Resources and Environmental Control
	Shawn M. Garvin, Secretary of Delaware Department of Natural Resources and Environmental Control
10:30- 11:30	Data Sharing and Marine Spatial Planning Moderator: Kevin Hassell, New Jersey Department of Environmental Protection (NJDEP)
	Implementing Data Governance for Collaborative Ocean Data Shari(@r. Rachael Blake, Intertidal Agency)
	East Coast Climate Change Scenario Planning Initiative: Informing a Coordinate East Coast Fisheries Management Response to Changeley Dancy, Mid Atlantic Fishery Management Council)

	Marine Life Distribution and Abundance Model Updates (Jesse Cleary and Sarah DeLand, Duke University Marine Geospatial Ecology Lab)
11:50- 12:45	Data Sharing and Marine Spatial Planning (cont.) Moderator: Nick Napoli, Northeast Regional Ocean Council (NROC)
	Coordinating with Mid-Atlantic Partners to Support the Sustainable Development of Offshore Wind Energy Along the US East Coastlike Crowley,Mid-Atlantic Regional Association Coastal and Ocean Observing SystemARACOOS
	Spatial Planning in Action: GIS Suppofor an Offshore Wind Construction OperationPlan(Gwen Lockhart and Todd Gys, Tetra Tech)
	Introduction to the Rutgers University Weather Research and Forecasting (RUWRF) Model Datasetames Kim, Rutgers University Center for Ocean Observing Leadership
12:45- 14:15	Midday Break + Poster Session
14:15- 15:15	 Ocean Justice in the Mid Atlantic: Breakout Sessions Facilitated by Raben Group Topic 1: Identifying Underserved Communities in Regional Ocean Planning Topic 2: Harnessing Effective Communication for Ocean Justice Topic 3: Broadening Equitable Access to Public Lands and Waters
15:30- 16:30	Coastal Communities and Habitat: The human dimension, aquaculture, carbon, and beyond Moderator: (tentative) Paul Tcco, New York State Department of State Connecting Sea Grant, the National Centers for Coastal Ocean Sciences, and coastal-ocean communities in the MidAtlantic to improve sustainable aquaculture siting and development(Hannah Cooper, Maryland Sea Grant) Assessing Variability of Blue Carbon Stocks Across Scales and their Fate Unde Sea Level Rise(Dr. Molly Mitchell, Virginia Institute of Marine Science) Where Does the Carbon Go? Exploring Carbon Dynamics in a Temperate Salt Marsh(Rodrigo Vargas, University of Delaware)
16:30	Adjourn
18:30	Trivia Night at The Wheelhouseat 7PM

Day Two: 14 May 2024	
08:00	Welcome

08:30 - 09:00	Opening Remarks and Plenary
	Kaitlyn Dykes, Delaware Department of Natural Resources and Environmental Control
09:00 - 10:30	Monitoring and Characterization of Ocean and Coastal Changes Moderator: Will Isenberg, Virginia Coastal Zone Management (VACZM)
	Acidification Data Layer: A tool for monitoring site selection(Dr. Janet Reimer, Mid-Atlantic Coastal Acidification Network)
	The Shellfishes' Silent Struggle: a case for acidification monitoringStephen Tomasetti, University of Maryland Eastern Shore)
	ECOGliders An autonomous based oceanographic and ecological mission to inform offshore wind development (Dr. Josh Kohut, Rutgers University)
	Enhancing Coastal Resilience through Better Water Level Data and Information Products (Mary Ford,MARACOO)S
10:50- 12:00	Concurrent Breakout Sessions: Engaging and Understanding Communities for Marine Resource Management
	 Our Changing Oceanunderstanding community needs and priorities and connecting people with resources(Alexandra Puritz, NOAA Ocean Acidification Program) Mid-Atlantic Marine Sanctuaries(Leann Hogan, NOAA Office of National Marine Sanctuaries) MarineDebris CBSM and Policy Perceptions a. Mid-Atlantic Survey Results(Steve Raabe, OpinionWorks) b. Facilitated discussion (J ohn Kuriawa[◊], NOAA Office of Coastal Management)
12:00- 13:00	Midday Break Demos available at MARCO Portal and MARACOOS Oceans Map tables; Green Fin table: MACAN OA videos
13:00- 14:00	The Seafloor: Sand and Sediment Management Moderator: Ursula Howson, Bureau of Ocean Energy Management (BOEM)
	BOEM's Holistic System's Approach to Sand Resources and Ecosystem Balance (Jeffrey S. Waldner, BOEMMarine Minerals Program)
	A Balancing Act: Applied Science for Environmentally Responsible Use of Outer Continental Shelf Sand Resources (Victoria Brady, BOEM)

	Modeling and mapping 2 lst century beach sand supply and demand along the Delaware-Maryland Atlantic coastline and beyond (Daniel L Warner, Ph.D., Delaware Geological Survey)
14:15- 15:15	The Seafloor: Habitat
	Temporal Variability in the Highly Migrator Shark Assemblage on a Dredged Shoal Benjamin Marsalay, University of Delaware)
	Shoreface Sand Ridge Structuring of Fish Habitat off New Jerse Thomas Grothues, Rutgers University)
	Regional Wildlife Science Collaborative Habitat and Ecosystem Regional Seafloor Activities (Nikelene McLean, RWSC Habitat Subcommittee Lead)
15:30- 16:30	Stakeholder Panel The panel will include representatives fromFederal, State, Regional,Maritime Industry, and Non-Governmental Organizations

Day Three: 15 May 2024	
09:30 - 11:00	Organized off-site event Narrated eco-tour in the Lewes-Rehoboth Canal Departure from Anglers Road dock in Lewes, DE

 $^{\circ}\,$ Member of the Mid-Atlantic Ocean Planning Committee Steering Committee