Updated: April 1, 2016

Green Boats and Ports for Blue Waters III Workshop

University of Rhode Island - Graduate School of Oceanography
Coastal Institute Building Auditorium, 215 South Ferry Rd, Narragansett, RI 02882
April 5 & 6, 2016

Agenda

Tuesday, April 5, 2016

8:00 AM	OO AM Workshop Check In and Coffee - Coastal Institute Building, Hazard Room					
	Workshop Presentations will ta	ike place in the Coastal Institute Buildin	ng Auditorium.			
	Presentation Title	Presenter	Affiliation			
8:30 AM	Welcome Remarks & Introduction	Dr. Bruce Corliss, Ms. Michelle Carnevale, CAPT Bauke Houtman, CAPT Timothy Schnoor	URI, 11th Hour, NSF, ONR			
9:00 AM	Energy Initiatives at U.S. Naval Port Installations	The Honorable Dennis V. McGinn, Assistant Secretary of the Navy (Energy, Installations and Environment)	U.S. Navy (Energy, Installations, and Environment)			
9:30 AM	Session I - Ports and Shore Facilities					
9:30 AM	Mission Excellence Through Sustainability	Rear Admiral Bruce Baffer, USCG Assistant Commandant for Engineering and Logistics (CG-4) and Chief Engineer	US Coast Guard			
9:50 AM	Stimulating Transformational Thinking for Long Term Resilience Planning: Port of Providence (RI) Demonstration Project	Dr. Austin Becker, Assistant Professor of Coastal Planning, Policy, and Design	University of Rhode Island			
10:10 AM	Implementing Resilience: Massachusetts Port Authority's Resiliency Program	Ms. Robbin Peach, Program Manager of Resiliency	Massport			
10:30 AM	Break					
10:45 AM	Regulatory opportunities and challenges for shipping and ports	Ms. Carleen Lyden-Kluss, Co- Founder/Executive Director	North American Marine Environment Protection Association			

11:05 AM	Behavior Change for Sustainability	Mr. Pete McEvoy, Vice President for Administration	Associated Universities, Inc.			
11:25 AM	Session I - Q & A					
•						
11:55 AM	Lunch					
12:45 PM	Afternoon Featured Speaker - Green Boats, A social challenge not a technical challenge	Mr. Gregory Marshall, CEO, Naval Architect	Gregory C. Marshall Naval Architect Ltd.			
1:15 PM	Session II - Power, Propulsion, Fuel & Lubricants					
1:15 PM	Maritime Environmental and Technical Assistance – Supporting Maritime Environmental Innovation	Dr. Michael Carter, Director of the Office of Environment	U.S. Maritime Administration (MARAD)			
1:35 PM	On the Absence of a Low-Carbon Commercial Fishing Fleet in the US by 2016	Ms. Susanne Altenburger, Collaborator with Phil Bolger	Phil Bolger & Friends Inc., Boat-Design since 1952			
1:55 PM	Green boats in practice. " <i>Solliner</i> " - 100% solar catamaran	Mr. Bartlomiej Zientek, CEO	Green Dream Boats			
2:15 PM	Rethinking the power of electric boats	Mr. B. Devereux Barker IV, Founder	Eboat Revolution Corporation			
2:45 PM		Break				
3:00 PM	The new bottom line: cost, value, ocean and message. How Rozalia Project is making <i>American Promise</i> the greenest sailing research vessel in the world.	Ms. Rachael Z. Miller, Co- Founder/Executive Director	American Promise - Rozalia Project for a Clean Ocean			
3:20 PM	Energy Efficiency on Fishing Vessels: Preliminary Results from Alaska Fishery Development Foundation (AFDF) Fishing Vessel Energy Audit Project: Baseline of Energy Consumption and Cost and Methods to Reduce.	Mr. Mike Gaffney, Senior Engineer, USCG Licensed Chief Engineer	Navis Energy Solutions			
3:40 PM	Biodiesel in the Marine Environment: A Chicken or the Egg Situation.	Dr. Robert Morton, Manager	Newport Biodiesel, Inc.			
4:00 PM	The Case for Environmentally Acceptable Lubricants: Reducing Operational Discharges of Lubricants into Oceans and other Water Bodies	Mr. Ben Bryant, Marine Market Manager	Kluber Lubrication North America LP			
4:20 PM	The practical application of a hybrid system in a 19 meter research vessel	Travis John Mingo, Associate Director of Vessel Operations	R/V <i>Spirit of the Sound,</i> The Maritime Aquarium at Norwalk			
4:35 PM	Session II Q & A					
5:05 PM	Day-1 Closing Remarks - Dr. Bruce Corliss					
	, · · ·					

5:15 PM	Reception & Poster Session
6:45 PM	Workshop Dinner

Wednesday, April 6, 2016

8:00 AM	Coffee - Coastal Institute Building, Hazard Room				
8:30 AM	Bruce Corliss	URI/GSO	Day-2 Opening Remarks		
	1				
8:45 AM	Session III - Environmental				
8:45 AM	Corporate Social Responsibility	Ms. Aubrie Brake, Manager of Environmental Policy	Carnival Corporation		
9:05 AM	Carbon Credits: A Marine Industry First	Mr. John Mangano, Regional Marketing Manager - N & S. America - Marine Coatings	International Paint LLC, AkzoNobel		
9:25 AM	Hybrid Hype and the Realities of Building Green	Mr. Joe Hudspeth, Vice President of Business Development	All American Marine, Inc.		
9:45 AM	Finding Green Solutions for the Disposal of Fiberglass Boats	Professor Dennis Nixon, Rhode Island Sea Grant Director	Graduate School of Oceanography, University of Rhode Island		
10:05 AM		Session III Q&A	,		
10:30 AM		Break			
10:45 AM	Panel - UNOLS Greening Initiatives				
10:45 AM	One Ocean at a Time: Green Initiatives in the Regional Class Research Vessels	Mr. Don B. Hilliard, Fleet Engineer, OSU Ship Operations	Regional Class Research Vessel Project, Oregon State University (OSU)		
11:00 AM	The Greening of the Research Vessel, Sikuliaq	CAPT Murray Stein, Director, Seward Marine Center	School of Fisheries and Ocean Sciences, University of Alaska, Fairbanks		
11:15 AM	Green Light for Sustainability	CAPT Stephen Zoltan Kelety, SIO Marine Superintendent	Scripps Institution of Oceanography (SIO) - Vessels and Marine Facilities		
11:30 AM	(15 min)				
11:45 AM	Workshop - Open Discussion				
12:20 PM	Closing Remarks - Dr. Bruce Corliss				
12:30 PM	Adjourn				