2014 SNAME Maritime Convention Wednesday, 22 October 2014 Hyatt Regency Houton - Houston, Texas Functional Schedule

SNAME Office - Willow, 4th Floor Technical Program Desk/ Website Desk Imperial Foyer, 3rd Floor 6:00am - 5:00pm

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TIME	Expo Hall Exhibit Hall, Market Place	Author Ready Room Magnolia, 3rd Floor	Course #1 Arboretum 1&2, 2nd Floor	Course 2 Arboretum 3&4, 2nd Floor	Course 3 Arboretum 5, 2nd Floor	Course 4 Cottonwood, 3rd Floor	Technical Track 1 Sandalwood A&B, 4th Floor "Small Craft and Other"	Technical Track 2 Conference Room 8, 6th Floor "Welding, Electrical, and Career"	Technical Track 3 Imperial East, 3rd Floor "Hull Form and Propulsion"	Technical Track 4 Imperial Center, 3rd Floor "Materials and Coatings"	Technical Track 5 Imperial West, 3rd Floor "Hull Form and Propulsion"	Committee Meeting: T&R Committee, Council Window Box, 2nd Floor	PE Review/ Committee Meeting Dogwood, 3rd Floor	Industry Short Course Live Oak, 4th Floor	Committee Meeting 1 Mesquite, 3rd Floor	Student Program Regency Ballroom, 2nd Floor
6:00am - 8:00am		Author Ready Room (with continental breakfast and														
8:00am - 8:30am 8:30am - 9:00am 9:00am - 9:30am 9:30am - 10:00am		breaks) 6:00am - 5:00pm	Instructors: Dr. Roger I. Basu and Dr. Robert "Bob" A. Sielski	Offshore Engineering Instructor: Professor Robert R. Randall	Vehicles Instructor: Chris McKesson 8:00am - 5:00pm	Course #4: Global Analysis - An Introduction to Met-Ocean Data and Spectral Analysis Instructors: Scott McClure, Jeffrey Reifsnyder, Khalid Soofi, and Chris Yetsko						T&R Steering Committee Meeting	PE Review/ Committee Meeting		WMTC'2015 Committee 8:00am - 10:00am	
10:00am - 10:30am 10:30am - 11:00am 11:00am - 11:30am 11:30am - 12:00pm	Registration 5:00am - 5:00pm					8:00am - 5:00pm						8:00am - 12:00pm	8:00am - 12:00pm	Day 3 9:00am - 4:00pm	SMC Committee 10:00am - 12:00pm	
12:00pm - 12:30pm 8	Exhibitor Set-up & Registration 3:00am - 12:00pm						T24 Numerical Analysis of the Impact of Ship Airwake on the Effectiveness of an Air-sampling Mast	P12 Development of a Distortion Control 'Toolbox' to Mitigate Distortion in Surface Ships	P08 The ultimate approach for General Arrangement Definition	P21 Evaluating the Use of Fiber Composites for Blast Protection on Vessels	T03 A Hybrid 2.5D High Speed Strip Theory Method and its Application					
12:30pm - 1:00pm	Expo Hall 1:00pm - 5:00pm NSRP Expo 1:00pm - 5:00pm							P39 Hybrid Induction-Plasma Cutting: A New technology for High Speed Metal Cutting	P31 Big Data in Shipbuilding	P25 Saving Time and Money with the Next Generation of Fuel and Ballast Tank Coatings.	T47 Ship Hull Form Optimization using Artificial Bee Colony Algorithm					
	Expo Hall and 3rd Floor Foyers Innovation Sessions: 1:00pm: C&C Panasia 2:15pm: Authentise						T56 Game Theory for the Maritime Professional	P40 Product Model Driven Weld Management	P46 Integrating CAD/CAM in a PDM/ERP Environment	T59 Taking care of Ballast Tank Coatings = Green Ballas Tanks Coatings	t Computing CFD-Based Global Optimization of Hybrid Ship Hull	Council Meeting 12:00pm - 5:00pm (with lunch)			Committee Meeting	Student Program Student Welcome: 1:00pm Student Design Competition
								P16 Standardized Welding Curriculum and Testing for	P27 Lean Response for Emergency Dry-docking			Planning Cmmittee Meeting (to follow Council Meeting)			12:00pm - 5:00pm	Design & Build: 1:30pm - 4:00pm Competition: 4:00pm - 5:00pm
1:30pm - 2:00pm								Shipyards	Emergency Dry-docking							
2:00pm - 2:30pm							S5 The Effect of Installing Bilge Keels on a Classic Recreational Craft	OC7 The U.S. Patent Process (IP: What is It & Why Should I Care?)	P15 Reducing the Cost of Ship Maintenance and Repair	B3 A Practical Way to Evaluate the In-Service Performance of Antifouling Coatings	T18 Performance Improvement from a Concave/Convex Planing Surface - Wiggle Hull		Panel H7 Seakeeping Meeting 2:00pm - 5:00pm			
2:30pm - 3:00pm								OC4 Southeast Maritime Transportation (SMART) Center Presentation (Career Pathway for Next Generation of Workers)								
3:00pm - 3:30pm	Expo Hall Coffee Break Exhibit Hall, Market Place 3:00pm - 3:30pm								Expo Hall Coffee Break Exhibit Hall, Market Place 3:00pm - 3:30pm						Expo Hall Coffee Break Exhibit Hall, Market Place 3:00pm - 3:30pm	
3	Innovation Sessions: 3:30pm: Summit Engineering &						S7 Hull Capacitance: The Unconventional Green Fuelling Technology Harnessing Plug Power Navigate Concept for Inland Waterways Navigation	T21 The Impact of Pulse Loads on Electric Warship Power Systems	Analytics in Shipbuilding	OC5 IMO PSPC & PCPC - COT Regulations: The Practice	T04 Ship Speed-Power Performance Assesment					
4:00pm - 4:30pm	Design LLC							P10 Establishing an Electrical Safety Program	P06 Traditions, Myths, and Lore; which Cost Shipyards Productivity, Efficiency and Profitability	P19 Fusion of Biocide and Hydrogel-based Technologies Impact on Biofouling Prevention						
4:30pm - 5:00pm								OC9 10 Things You Should Know About LED Lighting		P34 Shipboard Corrosion: Classification and Characterization of Corrosion with Strategies for Prevention	TR8 Updating the Trials Guidelines - Ashcroft					
5:00pm - 5:30pm 5:30pm - 6:00pm				Free Time				NSRP/T&R Working Groups on Trials Guidelines and Electrical Standards (All Welcome) 5:00pm - 6:00pm				Free T	ïime			
6:00pm - 8:30pm								Welcome Reception Exhibit Hall, Market 1 6:00pm - 8:30pm	Place							
8:30pm - 10:00pm								Students & Young Professio Window Box, 2nd Fl 8:30pm - 10:00pn (YP Social to follow at an ou	loor n							