

2014 SNAME Maritime Convention Thursday, 23 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 - 5:30pm																					
	Expo Hall Exhibit Hall, Market Place	Author's Ready Room Magnolia, 3rd Floor	Session 1 Imperial East, 3rd Floor	Session 2 Imperial West, 3rd Floor	Young Professionals Program Window Box, 2nd Floor	Technical Track 1 Arboretum 1&2, 2nd Floor "Offshore"	Technical Track 2 Arboretum 3&4, 2nd Floor "Stability, Noise/Vibration"	Technical Track 3 Arboretum 5, 2nd Floor "Environmental"	Technical Track 4 Cottonwood, 3rd Floor "Propulsion"	Technical Track 5 Dogwood, 3rd Floor "Naval Ships"	Committee Meeting 1 Live Oak, 4th Floor	Committee Meeting 2 Conference Room 8, 6th Floor	Committee Meeting 3 Conference Room 9, 6th Floor	Student Program Regency Ballroom, 2nd Floor							
TIME																					
6:00am - 6:30am	Registration 6:00am - 5:00pm	Author's Ready Room (with continental breakfast and breaks) 6:00am - 5:30pm	Topical Breakfast A: "Safe and Environmentally Sound Recycling of Ships" Presenter: Tom Kirk, ABS	Topical Breakfast B: "Pushing State of the Art in Maneuvering and Seakeeping Model Testing" Presenter: Dr. Joseph "Tim" Arcano, Jr., NSWC, Carderock Division							(mt) Editorial Board Committee Meeting 8:30am - 10:00am										
6:30am - 7:00am																					
7:00am - 7:30am																					
7:30am - 8:00am																					
8:00am - 8:30am																					
8:30am - 9:00am	Expo Hall 9:00am - 5:30pm																				
9:00am - 9:30am	NSRP Expo 9:00pm - 5:30pm Expo Hall and 3rd Floor Foyers Innovation Sessions: 9:30am: Braemar Engineering				Faculty Advisor's Program 9:00am - 12:00pm	P48 Approach for Effective Design and Cost Estimation of New Built / Conversion FPSO	T05 Application of the Second Generation Intact Stability Criteria in Initial Ship Design	P23 2015 North American Emissions Control Area and Lessons Learned in California	T37 Understanding and Optimizing Vessel Propulsive Power and Fuel Use: Using Duty Cycle Analysis Computations	P14 Use of Polysiloxane Coatings for Topside Applications on US Navy Ships											
9:30am - 10:00am			OC10 Technology Challenges in the DeepWater GoM (Cracking the Paleogene)			P22 Advanced Application in Corrosion Resistant Nickel- Alloys for Marine Corrosion, Fastener and Boat Shaft Applications, Including Cryogenic Service		P18 Understanding BWT Management: Challenges, Regulatory Compliance and Technology	T27 Shaft Fatigue Considerations for Two-Stroke Direct-Coupled CPP Propulsion Systems	P24 Standardized Foundations Database for Combat Systems											
10:00am - 10:30am	Expo Hall Coffee Break Exhibit Hall, Market Place				Expo Hall Coffee Break Exhibit Hall, Market Place 10:00am - 11:00am																
10:30am - 11:00am																					
11:00am - 11:30am	Innovation Sessions: 10:45am: Oceanic Consulting Corporation 12:00pm: Dynamic Systems Analysis Ltd. 1:30pm: Total Marine Solutions		Panel 1:Technology Engagement in the Maritime Sector Part 1 Introduction and Background	Panel 2: Women in the Maritime Industry - A Generational Perspective	Faculty Advisor's Program 9:00am - 12:00pm		TR15 Advances and Challenges in Science and Technology of Korea - Dr. Hee Yol Yu, Chaired Professor of Pusan National University			B4 Propulsion System Choices for modern Naval Vessels	Committee Meeting 1 10:00am - 1:00pm			Student Job, Scholarship & Graduate School Fair 10:00am - 1:00pm							
11:30am - 12:00pm						S9 R/V FLIP II Conceptual Design – The Lisnyk Award Winner															
12:00pm - 12:30pm						B2 Design of Subsea Structures for Marine Hydrokinetic Devices			OC2 USMI Composite Capabilities												
12:30pm - 1:00pm									P33 Software Integrity - You are in the Software Business Now...												
1:00pm - 1:30pm	Expo Hall Box Lunch Exhibit Hall, Market Place 1:00pm - 2:30pm																				
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2:00pm - 2:30pm																					
2:30pm - 3:00pm	Innovation Sessions: 3:00pm - Knowledge Based Systems, Inc. 4:30pm - Supreme Integrated Technology				Young Professionals Program: Professional Development Seminar 2:30pm - 5:30pm	OC6 Simultaneous Operations (SIMOPS): Multi Vessel Operations (Guidance for Marine Based Response to Subsea Well Incident)	P42 Hydrogel Embedded Foam Actuators for Emergency Seal Applications: Improved Safety and Reduced Costs	OC1 Update on Role of Ozone in Marine Environmental Protection	B1 Improving the Fuel Efficiency of New & Existing Vessels	TR1 Complex System Engineering for Naval Ship Procurement - Hughes/Wills	Finance Committee Meeting 1:00pm - 3:00pm	Ships Machinery Committee Meeting 2:30pm - 4:30pm	Ferry Marine Highway Committee 1:00pm - 3:00pm	Student & Industry Roundtable Session 2:30pm - 5:30pm							
3:00pm - 3:30pm						T20 Engineering Forecasts and Monitoring for Offshore Construction Operations	T26 Impacts of Insulation and Joiner Treatments on Low Frequency Vibration in Marine Structures with Finite Element Applications	S6 Recovery and Recycling Ocean Plastic: Research Targets		P49 Improvements and Guidance to the Weight Classification Using Expanded Ship Work Breakdown Structure (ESWBS)											
3:30pm - 4:00pm						TR4 Selection of Wind Turbine Installation Vessel Capacity and Speed - Latorre	P20 A Noise Control Decision Making Process for Marine Vessels	P13 Assessing the Environmental Vulnerability Risk at Major Seaports: a Comparative Analysis Between the Major Ports of the US Gulf	P43 New Coupling Technology for Marine Drive Systems	P29 The Global Shipbuilding Executive Summit Series: Partnering with the Navy and Coast Guard to Improve Naval Shipbuilding											
4:00pm - 4:30pm						P41 Screening Tests of Composites for use in Tidal Energy Devices	P02 Sound Problems Inside Modern Construction and How Sound Damping Coatings Can Offer Cost Effective Solutions	TR7 Challenges in the Ocean Energy and Arctic Areas	T22 Research on Ducted Propeller and Rudder Interactions in Extreme Conditions	T19 Concept Exploration of the Amphibious Combat Vehicle											
4:30pm - 5:00pm						P07 Optimized Method for Conversion of FPSO Build from VLCC	P03 Noise Control for Portable Ventilation Blowers	B5 Analysis of Fuel Alternatives for Commercial Ships in the ECA Era	P26 Reduction of Cavitation Erosion by Laser Peening												
5:00pm - 5:30pm						P28 Free vibration of Marine Rudder: Theoretical and Numerical Analysis with Experimental Verification			P17 LNG as a Marine Fuel in North America: a Focus on LNG Products	P09Reducing Detail Design & Construction Work Content by Cost-Effective Decisions in Early Stage Naval Ship Design											
5:30pm - 6:00pm	Free Time																				
6:00pm - 6:30pm	Pre-Banquet Reception Imperial West, Foyer & Balcony, 3rd Floor 6:00pm - 7:00pm																				
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7:00pm - 7:30pm	Annual Banquet Imperial East & Center, 3rd Floor 7:00pm - 9:00pm																				
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8:00pm - 8:30pm																					
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9:00pm - 9:30pm	Post Banquet Reception Imperial West, 3rd Floor 9:00pm																				
9:30pm - 10:00pm																					