

2014 SNAME Maritime Convention Monday, 20 October 2014 Hyatt Regency Houton - Houston, Texas Functional Schedule				
SNAME Office - Willow, 3rd Floor				
TIME	Expo Hall Exhibit Hall, Market Place	Industry Short Course 1 Live Oak, 4th Floor	Industry Short Course 2 Arboretum 3, 2nd Floor	Committee Meeting 1 Arboretum 5, 2nd Floor
6:00am - 6:30am	Freeman Set-Up Time: 6:00am	Creative Systems: GHS Software Training, Day 1 9:00am - 4:00pm	Lloyd's Register: Environmental Compliance Checklist Seminar 10:00am - 11:00am	Panel OC-7 Meeting 8:00am - 5:00pm
6:30am - 7:00am				
7:00am - 7:30am				
7:30am - 8:00am				
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2014 Maritime Convention Wednesday, 22 October 2014 Hyatt Regency Houston - Houston, Texas Functional Schedule																									
SNAME Office - Willow, 3rd Floor																									
Technical Program Desk/ Website Desk Imperial Foyer, 3rd Floor 6:00am - 5:00pm																									
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	Committee Meeting 2 Redbud, 3rd Floor	Student Program Regency Ballroom, 2nd Floor								
6:00am - 8:00am	Exhibitor Set-up & Registration 6:00am - 12:00pm	Author Ready Room (with continental breakfast and breaks) 6:00am - 5:00pm																							
8:00am - 8:30am			Course #1: Aluminum Vessel Structures Instructors: Dr. Roger I. Basu and Dr. Robert "Bob" A. Sielski 8:00am - 4:00pm	Course #2: Introduction to Offshore Engineering Instructor: Professor Robert R. Randall 9:00am - 5:00pm	Course #3: An Overview of the Design of Advanced Marine 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 Yettsko 8:00am - 5:00pm						T&R Steering Committee Meeting 8:00am - 12:00pm	PE Review/ Committee Meeting 8:00am - 12:00pm	Creative Systems: GHS Software Training, Day 3 9:00am - 4:00pm	WMTC/2015 Committee 8:00am - 10:00am	Committee Meeting 12:00pm - 5:00pm									
8:30am - 9:00am																									
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11:30am - 12:00pm																									
12:00pm - 12:30pm			Registration 6:00am - 5:00pm Expo Hall 1:00pm - 5:00pm						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	Council Meeting 12:00pm - 5:00pm (with lunch)	Committee Meeting 12:00pm - 2:00pm										
12:30pm - 1:00pm	NSRP Expo 1:00pm - 5:00pm Expo Hall and 3rd Floor Foyers						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															
1:00pm - 1:30pm	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 Ballast Tanks Coatings	T32 High Performance Computing CFD-Based Global Optimization of Hybrid Ship Hull	Planning Committee Meeting (to follow Council Meeting)	Committee Meeting 12:00pm - 2:00pm												
1:30pm - 2:00pm								P16 Standardized Welding Curriculum and Testing for Shipyards	P27 Lean Response for 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														
2:30pm - 3:00pm							T53 A Small Vessel Guide to Compliance with Ballast Water Management	OC4 Southeast Maritime Transportation (SMART) Center Presentation (Career Pathway for Next Generation of Workers)				Panel H7 Seakeeping Meeting 2:00pm - 5:00pm													
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											
3:30pm - 4:00pm	Innovation Sessions: 3:30pm: Summit Engineering & Design LLC						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	P37 Optimization & Business Analytics in Shipbuilding	OC5 IMO PSPC & PCPC - COT Regulations: The Practice	T04 Ship Speed-Power Performance Assessment														
4:00pm - 4:30pm							T44 A Unified Laboratory and Field Testing Approach of Marine Shock Mitigating Seats	OC9 10 Things You Should Know About LED Lighting	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									P10 Establishing an Electrical Safety Program		P34 Shipboard Corrosion: Classification and Characterization of Corrosion with Strategies for Prevention	TR8 Updating the Trials Guidelines - Ashcroft													
5:00pm - 5:30pm	Free Time							NSRP/T&R Working Groups on Trials Guidelines and Electrical Standards (All Welcome) 5:00pm - 6:00pm		Free Time															
6:00pm - 8:30pm	Welcome Reception Exhibit Hall, Market Place 6:00pm - 8:30pm																								
8:30pm - 10:00pm	Students & Young Professionals Social Window Box, 2nd Floor 8:30pm - 10:00pm (YP Social to follow at an outside venue)																								

2014 SNAME Maritime Convention Friday, 24 October 2014 Hyatt Regency Houton - Houston, Texas Functional Schedule															
SNAME Office - Willow, 3rd Floor															
Technical Program Desk/ Website Desk Imperial Foyer, 3rd Floor 6:00am - 12:30pm															
	Expo Hall Exhibit Hall, Market Place	Author's Ready Room Magnolia, 3rd Floor	Session 1 Imperial East, 3rd Floor	Session 2/ Technical Track 1 Imperial West, 3rd Floor	Technical Track 2 Arboretum 1&2, 2nd Floor "Offshore"	Technical Track 3 Arboretum 3&4, 2nd Floor "Structures"	Technical Track 4 Arboretum 5, 2nd Floor " Propulsion"	Session 3 Window Box, 2nd Floor	Technical Track 5 Dogwood, 3rd Floor "Forensics"	Committee Meeting 1 Live Oak, 4th Floor	Committee Meeting 2 Conference Room 8, 6th Floor	Committee Meeting 3 Redbud, 3rd Floor	Student Program Regency Ballroom, 2nd Floor		
TIME															
6:00am - 6:30am	Registration 6:00am - 12:00pm Expo Hall 8:00am - 12:30pm Innovation Sessions: 9:00am: MASCOAT 10:15am: SanSail Group 11:30am: Britmar Power Exhibitor Move-Out 12:30pm - 6:00pm	Author's Ready Room (with continental breakfast and breaks) 6:00am - 5:30pm													
6:30am - 7:00am															
7:00am - 7:30am															
7:30am - 8:00am															
8:00am - 8:30am				Topical Breakfast C: Safer by Design: Creating Barriers to Marine Incidents Preseter: John Dabbar, ConocoPhillips	Topical Breakfast D: "Designing for Life Cycle Ownership" Presenter: Carl Amessa, Hornbeck Offshore							Webb Institute Advisory Meeting 7:30am - 9:00am	Publications Committee Meeting 8:00am - 9:00am		
8:30am - 9:00am															
9:00am - 9:30am						P44 Knowledge Management - An Enaabler for SNAME & Naval Architects	T51. A New Procedure for the Nonlinear Structural Response Analysis of Offshore Installations in Explosions	T34. Ramification Study on IACS Hammonized Common Structural Rules: Impact on Structural Design and Scantlings	T58. Bulbous Bow Retrofit of a Containership Using an Open Source Computational Fluid Dynamics (CFD) Toolbox						Student Program Student Congress & Elections 9:00am - 12:30pm
9:30am - 10:00am					TR10 Collaboration and Knowledge Sharing at ConocoPhillips - Hennings & Rohena						Young Professionals Committee Meeting 9:30am - 10:30am				
10:00am - 10:30am			Expo Hall Coffee Break 10:00am - 11:00am Exhibit Hall, Market Place												
10:30am - 11:00am															
11:00am - 11:30am														Knowledge Management Meeting 9:00am - 12:30pm	
11:30am - 12:00pm					Panel 3: Emergent Technologies and the Marine Industry - Part 2 Structured Discussions	Panel 4: Impact of Internships on Education			Panel 5: YP and 50-Year Member Session - Celebrating the Past and Future						
12:00pm - 12:30pm															
12:30pm - 1:00pm			Awards Luncheon Imperial East & Center, 3rd Floor 12:30pm - 2:30pm												
1:00pm - 1:30pm															
1:30pm - 2:00pm															
2:00pm - 2:30pm															
2:30pm - 3:00pm				TR12 SNAME Technical & Research (T&R) Program - Ashcroft	T31. Steel Lazy Wave Risers – A Viable Solution for Turret and Spread Moored FPSOs	S4 Safety of FLNG Hull Structures in Collisions with Icebergs in an Arctic Environment	T08. Emission and Fuel Reductions for Offshore Support Vessels through Hybrid Technologies		T07. Reconstruction of the Historic Battleship TEXAS	SMC Committee: Roses & Thorns (Post SMC Wrap- Up) Time: 2:30pm - 4:00pm					
3:00pm - 3:30pm				TR14 Gravity-Based Offshore Facility and Shipboard Power Production - Grossman		T43. Impact of Climate Change and Extreme Waves on Tanker Design			TR2 Revitalization Management for a Large Passenger ship Conversion - Miorelli						
3:30pm - 4:00pm				TR5 Development Efforts for SNAME "Open" SHCP Software Project	S3 Structural Analysis of Various Stool Configurations on FPSO Topside Models		TR11 Designing a Zero-Carbon- Emissions Cargo Vessel for Short Sea Shipping - Teo and Wiseman		T28. A Marine Forensic Analysis of Fishing Vessel LADY MARY						
4:00pm - 4:30pm				TR3 Potential Development of a Canadian NSRP	T40. Oil Tanker Cargo Hold Structural Optimization Using Ultimate Limit States	T25. Uncertainties of Climate Modeling and Effects on Wave Induced Bending Moment	OC3 Energy-Savings Basics for the Marine Industry - Renewable Energy		TR6 Human Factors Considerations on Costa Concordia and Ferry Safety Issues - Emond						
4:30pm - 5:00pm				TR9 Recent and Under Development T&R Bulletins			TR13 LNG Developments and Issues - Hatley		S8 Finding Wrecks in the Rivers and Bringing Technology into the High School Classroom						
5:00pm - 5:30pm	4th Annual Footy Regatta Design and Competition Hyatt Regency Pool 4:30pm - 6:30pm														
5:30pm - 6:00pm	Alumni Events - Hyatt Regency Houston & Outside Venues														
6:00pm - 6:30pm															
6:30pm - 7:00pm															
7:00pm - 7:30pm															
7:30pm - 8:00pm	University of Michigan Reception: Arboretum 1&2, 2nd Floor/ 5:00pm Dinner: Window Box, 2nd Floor/ 7:00pm														
8:00pm - 8:30pm	Webb Institute Reception: Arboretum 3&4, 2nd Floor/ 6:30pm Dinner: Regency Ballroom, 2nd Floor/ 7:30pm														
8:30pm - 9:00pm	MIT Reception: Arboretum 5, 2nd Floor/ 6:00pm														
9:00pm - 9:30pm	University of California at Berkeley Reception: Cottonwood, 3rd Floor/ 5:30pm														
	University of New Orleans Offsite: The Flying Saucer Draught Emporium 705 Main Street 6:00pm														
9:30pm - 10:00pm	Stevens Institute of Technology Reception: Dogwood, 3rd Floor/ 5:30pm														
	U.S. Merchant Marine Academy Offsite: Morton's The Steakhouse 1001 McKinney Street 7:00pm														

2014 SNAME Maritime Convention Saturday 25 October 2014 Hyatt Regency Houton - Houston, Texas Functional Schedule		
TIME	Offsite Event: 6th Annual SNAME Cup	Student Program Regency, 2nd Floor Student Social
6:00am - 6:30am	6th Annual SNAME Cup Houston Yacht Club Sailing off of Galveston Bay 7:15am: Bus will leave Hotel 8:00am: Arrive at Houston Yacht Club 8:00am - 8:30am: Breakfast at the Houston Yacht Club 9:30am: First race 12:00pm: Lunch onboard, provided as part of entrance 3:30pm: Last race 5:45m: Bar opens 6:00pm: Dinner will start 9:00pm: Bus back to Hotel leaves 9:45pm: Arrive at Hotel	Student Summit with breakfast, 7:00am - 9:00am 8:00am - 12:00pm
6:30am - 7:00am		
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12:00pm - 12:30pm		Saturday Student Social in Houston Houston Maritime Museum, 12:30pm - 2:30pm Lucky Strike Bowling, 3:00pm - 7:00pm
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