

# Agenda

## VA Marine SIG - DAY 1

March 22, 2016

from	to	Topic	Company	Presenter
09:30	10:00	Registration & Welcome		
10:00	10:05	<i>Welcome</i>	ESI	Trevor Edwards, Business Development Manager
10:05	10:35	<i>Opening Address</i>	Lloyds Register	Gwynne Lewis, Global Head of LR Marine Consulting
10:35	10:50	Coffee Break		
10:50	11:35	<i>Keynote: Overview of Southampton Marine and Maritime Institute (SMMI)</i>	SMMI	Mikis Tsimplis & Damon Teagle, Deputy Directors of SMMI
11:35	12:05	<i>Propeller noise</i>	Lloyds Register	Dmitriy Ponkratov
12:05	01:30	Lunch Break		
01:30	02:15	<i>Modeling of ship structure-borne underwater radiated noise</i>	Aalto University - School of Engineering	Mikko Köykkä
02:15	03:00	<i>Choosing the right driveline set up by predicting gearbox related noise on board a composite yacht in the early design stage</i>	Van Cappellen	Sandor Matla, Noise & Vibration Project Manager
03:00	03:30	Coffee Break		
03:30	04:00	<i>Vessel radiated noise measurements, source levels and noise maps</i>	ISVR, University of Southampton	Prof. Victor Humphrey
04:00	05:30	<i>Use of automation to create acoustic models</i>	ESI	Lisa Gagnani, Marine Consultant

# Agenda

# VA Marine SIG - DAY 2

March  
23,  
2016

from	to	Topic	Company	Presenter
09:00	09:45	<i>Differential cabin noise due to yacht fin stabilizer working at anchor: a case study</i>	RINA	Daniele Torre, Engineer, Acoustic & Vibration Specialist
09:45	10:30	<i>Marine interior noise modeling</i>	Damen Shipyards	Lean MacLeane, Research Engineer
10:30	10:50	Coffee Break		
10:50	11:35	<i>Engine power transmission to ship foundation</i>	Wärtsilä	Carlo Pestelli, R&D Manager - Noise & Vibration - System Simulation
11:35	12:20	<i>Modeling the transmission loss of lightweight cabin walls for cruise ships</i>	ISVR Consulting, University of Southampton	Dr Malcolm Smith, Technical Manager (Co-Author: Dr. A. Treviso)
12:20	01:30	Lunch Break		
01:30	02:15	<i>A Review of the Potential Impact of Shipping Noise on Whales and Dolphins</i>	ISVR, University of Southampton	Prof. Paul White, Director
02:15	02:45	<i>Challenges in modeling a Liquid Natural Gas carrier</i>	Lloyds Register & ISVR Consulting, University of Southampton	Kerrie Serrao, Technical Investigation Dept, Marine Consulting & Dr. Christos Karatsovis, Senior Engineer
02:45	03:15	<i>Evolution of Marine Modeler</i>	ESI	Trevor Edwards
03:15	03:45	<i>Closing</i>	ESI	Trevor Edwards
03:45		End of VA Marine SIG		
				<b>The schedule is still subject to change without notice</b>