

Agenda		Marine SIG 2018- DAY 1		
September 26, 2018				
from	to	Topic	Company	Presenter
09:00	09:20	<i>Check-in</i>		
09:20	09:30	<i>Welcome</i>	ESI	Trevor Edwards
09:30	10:00	<i>Overview of Underwater Noise Propagation Simulation Methods</i>	ESI	Chad Musser
10:00	10:30	<i>An overview of critical parameters in the noise propagation of motoryachts</i>	University Genova	Gianmarco Vergassola & Dario Boote
10:30	11:00	<i>Predicting transfer functions of a yacht</i>	Damen	Lean McLean
11:00	11:30	<i>Coffee Break</i>		
11:30	12:00	<i>Predicting interior noise and hull vibration from on board equipment</i>	ESI	Lisa Gagnani
12:00	12:30	<i>Project ABE: abatement of vibro-acoustic and chemical emission in naval sectors</i>	Wartsila & Airworks & ESI	Carlo Pestelli & Stefano Picinich
12:30	14:00	<i>Lunch Break</i>		
14:00	14:30	<i>Computational Hydroacoustics - CFD and acoustics for marine propellers</i>	ESI	Roger Almenar
14:30	15:00	<i>Ray Tracing Techniques In VA One</i>	ESI	Massimiliano Calloni
15:00	15:30	<i>Coffee Break</i>		
15:30	16:00	<i>Vibration analyses in the marine industry based on system simulation</i>	ESI	Andreas Abel
16:30	19:30	<i>Technical Naval Museum</i>		
20:00	22:00	<i>Dinner</i>		

Agenda		Marine SIG 2018 - DAY 2		
September 27, 2018				
from	to	Topic	Company	Presenter
09:00	09:30	<i>Calculation and measurement of cabin exposure to a towed sonar source's noise</i>	TNO	Casper Bosschaart
09:30	10:00	<i>Ship interior Noise prediction and Rapid model building</i>	ESI	Trevor Edwards
10:00	10:30	<i>Underwater Sound Prediction</i>	Damen	Lean McLean
10:30	11:00	<i>Coffee Break</i>		
11:00	11:30	<i>Efficient and effective sprayable acoustic damping in SEA simulation: PROMASOUND Paint</i>	Promat	Paolo Vanzo
11:30	12:00	<i>Submerged exhaust system noise</i>	RINA	Elisa Fassola & Angelo Tonelli
12:00	12:30	<i>ESI VA Development Roadmap Overview</i>	ESI	Chad Musser
12:30	13:00	<i>Closing</i>	ESI	Trevor Edwards
13:00	14:00	<i>Lunch Break</i>		
14:00		End of VA Marine SIG 2018		