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## Workshop programme

**LNG and ELECTRIC SHORE POWER infrastructures in the ports of the future: technological solutions for sustainability**

Trieste, 9-10 March 2016 - Camera di Commercio industria e Artigianato, Sala Maggiore (Piazza della Borsa, 14)

**Wednesday 9<sup>th</sup> March****The state of the art about legislation and applications**

- 14:30 Participants registration  
15:00 **Workshop welcome**  
*Antonio Paoletti – President, Chamber of Commerce of Trieste*  
*Loredana Panariti – Minister for labour, training, education, equal opportunity, youth policies, research and university - Friuli Venezia Giulia Autonomous Region*  
*Lucio Sabbadini – CEO, Maritime Technology Cluster FVG*  
15:10 Opening the technical session  
*Mario Croce - Manager LR Trieste Technical Support Office*  
15:15 **Global Marine Fuel and Technology Trends 2030**  
*Gianpaolo Dalla Vedova - Marine Operations Manager LR Italy*  
15:40 **Wise Port & Business Energy Management: Port Facilities, Electrical Power Distribution**  
*Giuseppe Parise – Sapienza, Università di Roma*  
16:10 **Connecting European Facilities Project on LNG use for transport in the Mediterranean Sea**  
*Matteo Farotti – Technical Manager of MIT's GAINN\_IT initiative*  
16:35 **Keeping Skies and Oceans clean with Shore Power**  
*Piero Susino – Technical Operations Director Princess Cruises (Live from USA)*  
17:10 Coffee Break  
17:40 **The Poseidon Med project**  
*Panayiotis Mitrou – Marine Technology & Innovation Manager LR Piraeus*  
18:10 **Propulsion: experience and technology**  
*Stefano De Marco – General Manager Sales Marine Solutions, Wärtsilä Italia*  
18:45 Conclusions - Lloyd's Register  
19:00 Light dinner (Caffè Tommaseo)

**Thursday 10<sup>th</sup> March****Research and technology**

- 9.00 Participants registration  
9:25 Opening the technical session  
*Giorgio Sulligoi – Università degli Studi di Trieste*  
9:30 **Electric shore power in the Port of Trieste: the feasibility study**  
*Daniele Bosich – Università degli Studi di Trieste*  
10:00 **Shore power vs. LNG**  
*Calogero Burgio – Port Authority of Civitavecchia, Fiumicino e Gaeta*  
10:25 **International legislation LNG Fuel**  
*Marco Nardo - Senior Specialist Engineering Systems LR Trieste TSO*  
10:45 **LNG bunkering technology**  
*Fabrizio Cadenaro –Senior Specialist LNG Fuel Systems LR Trieste TSO*  
11:15 Coffee Break  
11:40 **European electric industries and programmes**  
*Paolo Perani – Federazione nazionale Imprese Elettrotecniche ed Elettroniche*  
12:10 **GE's Distributed Power for Ports**  
*Marco Sturla – Jenbacher Distributed Power, General Electric*  
12:30 **LNG bunkering vessel and CNG carriers – innovative solutions to improve sustainability**  
*Roberto Gonan – Manager Basic Design Dept. Fincantieri Oil&Gas S.p.A.*  
12:50 **Speech by**  
*Valentino Tana – Director, Porto Trieste Servizi*  
13:00 Conclusions - Università degli Studi di Trieste

**Language and registration** - The workshop speeches will be performed in English or in Italian and a translating service will be available. **The participation at the workshop is free of charge but the number of participants is limited, due to safety reasons. Thus, you are invited to register by sending an e-mail at [carlo.kraskovic@marefvg.it](mailto:carlo.kraskovic@marefvg.it). You will receive a confirmation for the participation. For any further information please contact the organizing team at [info@marefvg.it](mailto:info@marefvg.it) (0039 0481 723440). Some minor changes to the programme can occur.**

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