

12-14 October 2016 **Venice Passenger Terminal SpA (VTP SpA) Venice** | **Italy**

> 11 October 2016: GreenPort Cruise 12-13 October 2016: GreenPort Congress

11 October 2016

11 October 2016: Welcome Reception 12 October 2016: Networking Dinner

CONFERENCE PROGRAMME

14 October 2016: Port Tour

Sustainable port and terminal development and expansion

The 11th GreenPort Congress will highlight the innovations in equipment and technology to allow port users to adhere to policy, whilst illustrating practical solutions through case studies from the global port community. The 4th GreenPort Cruise will be held on 11 October 2016, the day before the GreenPort Congress.



SUPPORTED BY



















































Day one – Wednesday, 12 October 2016 Coffee & registration 08.30 08.45 **Opening Session** Moderator: Conor Feighan, Policy Advisor, FEPORT Welcome address: Paolo Costa, President, Venice Port Authority Keynote addresses: Ms Silvia Velo, Undersecretary, Ministry of Environment and Land and Sea, Mr. Brian Simpson, European Coordinator for the Motorways of the Sea, European Commission, Ms. Isabelle Ryckbost, Secretary General, European Sea Port Organization (ESPO), Ms Lamia Kerdjoudj-Belkaid, Secretary General, FEPORT, Mr. Enrico PUJIA, General Director for Ports, Maritime Transport and Inland navigation, Italian Ministry of Transport, Antonio Cancian, President RAM – Rete Autostrade Mediterranee Spa Welcome from the Gold Sponsor: Kris Fumberger, Sustainability Manager, RightShip 09.55 Q&A, followed by a coffee break 10.30 SESSION ONE - Port infrastructure for alternative fuels and maritime transport Subjects: Regulatory framework for LNG infrastructures; risk assessment and mitigation measures; authorizations and permitting; market analysis and engineering studies; financial instruments to support port installations; operational skills and training needs Chairman: Mr. Mario Dogliani, Director of SEA – Europe European Ships and Maritime Equipment Association Speakers: Ms. Eva Perez, Director of Fundación Valenica Port, Coordinator of GAINN4MoS project; Antonella Querci, For Tyrrenian-Ligurian ports grid, Port Authority of Livorno, Director of Innovation and Development; Antonio Revedin, for Adriatic-Ionian ports grid, Venice Port Authority, Director of Strategic Planning and Development Unit; George Polychroniou, Public Gas Corporation of Greece (DEPA), Coordinator of POSEIDON MED II project; Eleni Filippi, Ocean Finance; Jaroslaw Kotowski, Senior Project Manager, Innovation and Networks Executive Agency (INEA) 12.30 Q&A, followed by lunch **SESSION TWO – Ports of the future: dealing with climate change** 14.00 Moderator: Mr Olaf Merk, OECD Session introduction: Greening ports via a more optimal European ports system 14.10 Introduction to the outcome of the Paris Agreement, December 2015 Jan Brooke, Focal point for PIANC's Think Climate coalition 14.25 The unseen impact of construction in port development. Findings ways of mitigating GHG emissions and planning for climate change adaptation Charles Haine, Technical Director, Lead for Maritime, Ports & Logistics Sector, Environment, WSP-Parsons Brinckerhoff 14.40 Industrial symbiosis at the Port of Malmo Petra Konig, Environmental Manager, Copenhagen Malmo Port, Malin Norling, Malmo Port 14.55 Change of an era – A transition with opportunities for the Port of Rotterdam Victor Schoenmakers, Director Corporate Strategy, Port of Rotterdam 15.10 Chronic and acute effects caused by stormwater runoff from port areas, and influence on sediment contamination Dr. Stefano Biondi, Engineer Francesca Sambo, Engineer, StormWater Italia & Marta Citron, Engineer; & Nicola Torricella, Director of Technical Department, Venice Port Authority 15.25 SESSION THREE – Sustainable port development: maximizing potential Moderator: Tiziana Murgia, Assoporti 15.35 Unleashing the potential of maritime ports Zoran Perunovic, Associate Professor, DTU Executive School of Business 15.50 'Ports of the Future', the sustainable development concept as adaptive, environmental and socio-economic growth in ports and cities Cor Schipper, Marine biologist, Expert Green Port Development, Deltares 16.05 Shore-to-ship Power for LNG-to-Power Luca Imperiali, Global Application Technology Manager, ABB Maximising electrification of port equipment 16.20 Lorene Grandidier, Group Marketing and Business Development Manager, Cavotec 16.35 Q&A, followed by a coffee break SESSION FOUR - Port incentive schemes and sustainability reporting Moderator: Antonis Michail, Senior Advisor, European Sea Ports Organisation 17.15 The need for disclosure of port performance on sustainability

Linda van Waveren, Manager CSR, Port of Amsterdam, Dorita Hermes, Environment & Sustainability Manager, Port of Hamburg

Green for Go! - Or caution? Costs, benefits - and cautions, of differentiated port infrastructure charges

18.00 18.15 Conference round up and close of day one Tour of the Doge's Palace, St Marks Square, Venice, organised and sponsored by StormWater Italia 19.30

20.30 Networking Dinner, hosted by Venice Port Authority at the Hotel Monaco & Grand Canal

Kris Fumberger, Sustainability Manager, RightShip

Christopher Wooldridge, Cardiff University and Alessandro Pititto

Day two – Thursday, 13 October 2016 08.45 Coffee SESSION FIVE – Alternative and renewable energy in Ports

Moderator: Matthieu Nadaud, Shore Connection Regional Business Development Manager, Schneider Electric 09.30 How has the EU Energy Efficiency Directive affected you

Nicola Jenkins-Graham, Associate Director (Environment, Quality, Health & Safety), Idom Merebrook 09.45

Innovative, interesting and excellent examples of alternative and renewable energy in European ports Malte Siegert, Head of Environmental Policy, Naturschutzbund Deutschland (NABU)

10.00 Blue Energy: Wave Energy Implementation in Ports Inna Braverman, Co-Founder, Eco Wave Power

Renewable Energy in Ports and experiences from the Energy Transition 10.15

Chris Pretorius, VP Global Infrastructure Sales, Energy Management Division, Siemens 10.30 Q&A, followed by a coffee break

SESSION SIX – Port reception facilities

Are ports moving fast enough?

Moderator: Dr C F Wooldridge, Science Coordinator, EcoPorts Port Reception Facilities revision

Anna Bobo Remijn, European Commission, Directorate-General for Mobility and Transport, Maritime Safety Unit 11.25

Review of the waste facilities directive

Antonis Michail, Senior Policy Advisor, ESPO 11.45 **Sustainable Green Infrastructure Facilities**

Bogdan Oldakowski, Secretary General, Baltic Ports Organisation 12.00 Solving the slops challenge within ports

Vincent Favier, CEO, Ecoslops

Q&A, followed by lunch 12.15

14.00 **SESSION SEVEN – Port development working groups** Moderator: Dr C F Wooldridge, Science Coordinator, EcoPorts

Working Group A – Port expansion

17.30

17.45

11.10

Moderator: Antonis Michail, Senior Advisor, European Sea Ports Organisation Port Expansions in the context of financing by EBRD, a Multilateral Development Bank, and its sustainability mandate

Julia Mackin, Principal Environmental Adviser, European Bank for Reconstruction & Development

Port Expansion to deal with Ultra Large Container Vessels and Mega Cargoes: dredging and alternatives, Malte Seigert, Head of Environmental Policy, NABU

Environmental aspects of ports and the development of green port investments, Luc T'Joen, Senior Administrator, European Court of Auditors

Working Group B – Nature protection

Moderator: Moderator tbc

Natural Areas Management Plan at the Guadeloupe Port Caraïbes - Sita Narayanan, Responsable Environnement et Développement Durable, Guadeloupe Port Caraibes ECHO – a port led collaborative initiative working to reduce cumulative noise impacts of commercial vessel activity on an endangered resident killer whale population.

Carrie Brown, Environmental Programs, Port Metro Vancouver Understanding 'Bio' lubricants to improve machinery performance life and reduce costs/environmental impact Phil Cumberlidge, Business Development Manager,

Panolin International Inc Achieving the UN Sustainable Development Goals through Port Activity, Silvia Gamboa, Head of Sustainability, APM Terminals

15.30 Plenary session with feedback on working group findings

15.45 16.15

SESSION EIGHT – Air emissions and noise pollution working groups

Moderator: Dr C F Wooldridge, Science Coordinator, EcoPorts

Working Group C – Noise pollution

17.30

Moderator: Professor Rosa Mari Darbra, Barcelona University Port of Amsterdam's Campaign to reduce noise pollution Ton van Breemen, Environmental Manager, Port of Amsterdam

Fourth generation Environment management – a better way to deal with port noise issues.

Christian Hornstrup, Business Development Manager EMS – EMEA, (Noise Sentinel – Urban & Industrial), Bruel & Kjaer

Recognising quality ships with a CSR platform

Keita Shinohara, Certification Manager, Green Award Foundation

Working Group D - Air emissions

Moderator: Marti Puig, Barcelona University Port Metro Vancouver's Air Action Program

Ronan Chester, Manager, Strategic Environmental Initiatives Port Metro Vancouver

Sea Transport – the route to reducing air emissions Heidi Neilson, Head of Environment, Port of Oslo

Green Terminal technologies

Jouni Kyllonen, Sales Director, Solution Sales and Marketing, Automation & Projects, Kalmar

Helping ports innovate, develop and test approaches to achieving environment related goals, Mr. Rainer Marian, Sales Director Big Trucks, Hyster Company

Plenary session with feedback on working group findings, close of conference and handover for 2017

Day Three – 14 October 2016 – Tour of the Port of Venice



08.00	Coffee & registration	
08.30	Opening Session	
08.30	Introduction by Conference Chairman: Tiziana Murgia, Assoporti	
	Welcome Address: Annamaria Morganti, Venice Passenger Terminal	
	Keynote Address: Kyriakos Anastassiadis, CEO, Celestyal Cruises & Executive Committee Member, CLIA	
	Keynote Address: Ms Elisa De Berti, Regional Minister for the Transport and Infrastructure	
	ESPO code of Practice for cruise and ferry ports: Isabelle Ryckbost, Secretary General, ESPO	
09.30	Q&A	
	SESSION ONE – Cruise port infrastructure, dealing with increasingly large ships	
09.40	Mind the gap! Are northern European ports ahead of the south in terms of green infrastructure and policies? Dietmar Oeliger, Head of Transport Unit, NABU – The Nature and Biodiversity Conservation Union	
10.00	Reforming PRF EU Directive 2000/59/EC: Med ports perspectives Valeria Mangiarotti, MedCruise representative in charge of environmental issues, Marketing Manager of Cagliari Port Authority	
10.20	Ship-generated organic waste – challenges and potential Magda Wilewska- Bien, PhD student, Department of shipping and marine technology Chalmers University of Technology	
10.40	Q&A	
10.50	Coffee break	
	SESSION TWO – Port projects: renewable energy, transport systems	
11.20	Green Cruise Project: Sustainable energy, Innovative terminal facilities and cruise terminal traffic links Manfred Lebmeier, Head of Environmental and Spatial Strategy, Hamburg Port Authority	
11.40	Port-City involvement: Operating a cruise port in a historic city Kristijan Pavic, President, MedCruise & Deputy General Manager, Port of Dubrovnik	
12.00	Green initiatives at Global Ports Carla Salvado, Director of Criuse Marketing, Global Ports Holding	
12.20	Q&A	
12.30	Lunch	
	SESSION THREE – Reducing emissions from cruising: update and feedback from operators	
13.30	Cutting ship emissions in ports Knut Marquart, Head of Shore to Ship Power, Siemens & Thomas Kopel, Energy Management, Siemens	
13.45	Hummel Hybrid Barge – feedback on the first two years' operations Max Kommorowski, Director LNG Hybrid	
14.05	Carnival Cruises – opting for LNG as a solution to ECA compliance Tom Strang, Senior Vice President Maritime Affairs, Carnival Corporation	
14.25	ELEMED project – cold ironing infrastructure in ports and electric bunkering for zero emission ships Panayotis Mitrou, Technology & Innovation Manager, Hellenic Lloyd's S.A.	
14.45	EcoShip – an alternative futuristic approach Yoshioka Tatsuya, Co-Founder and Director, NGO Peace Boat, Andrés Molina, Project Manager, Peace Boat Ecoship	
15.05	Q&A	
15.15	Conference round up and close	
19.00	Welcome Reception – hosted by Venice Port Authority at Hotel Bauer, Venice	

BOOKING FORM

Book online at www.greenport.com/congress or fax back booking form to +44 1329 550192

Date & Venue

GreenPort Cruise will take place on 11 October 2016 at Terminal 103 of the Venice Passenger Terminal SpA (VTP SpA), Stazione Marittima, 30135 Venice, Italy.

GreenPort Congress will take place on 12-14 October 2016 at Terminal 103 of the Venice Passenger Terminal SpA (VTP SpA), Stazione Marittima, 30135 Venice, Italy. Tel: +39 041 240 3000

Email: vtp@vtp.it, www.vtp.it

Accomodation

Please visit the website www.greenport.com/congress for details of the hotels at which we have secured special rates for delegates.

Conference Fee

GreenPort Cruise standard rate € 525/£435*
GreenPort Congress standard rate € 1465/£1220*
Combined rate for Cruise & Congress €1695/£1410*
Group booking discounts are available and recognised educational establishments are entitled to special rates, please contact the organisers for details.

Fee includes

GreenPort Cruise One day conference; Invitation to Welcome Reception (11 October 2016); Full documentation in electronic format; Lunch and refreshments.

GreenPort Congress Two day conference; Invitation to

Welcome Reception (11 October 2016); Place at Networking Dinner (12 October 2016); Place on Port Tour (14 October 2016); Full documentation in electronic format; Lunch and refreshments on both days.

Booking Book online at www.greenport.com/congress or complete and fax the booking form below to $\pm 44\,1329\,550192$. On receipt of your registration, you will be sent confirmation of your delegate place.

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Members of ESPO, SDC and EcoPorts should contact the organisers for deta	ails of special rates.	
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