

12-14 October 2016 **Venice** | **Italy**

INCORPORATING

11 October 2016

11 October 2016: GreenPort Cruise 12-13 October 2016: GreenPort Congress 11 October 2016: Welcome Reception 12 October 2016: Networking Dinner

14 October 2016: Port Tour

CONFERENCE PROGRAMME

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 08.30 **Coffee & registration** 08.45 **Opening Session** Welcome address: Paolo Costa, President, Venice Port Authority Keynote addresses: Mr Gian Luca Galletti, Italian Minister for the Environment Land and Sea (tbc), 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, Rete, Autostrade del Mediterranean 09.50 Q&A, followed by a coffee break SESSION ONE - Port infrastructure for alternative fuels and maritime transport 10.30 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, Maurizio Mauler, Monitoring, Special Projects and LNG Downstream, ENI; George Polychroniou, Public Gas Corporation of Greece (DEPA), Coordinator of POSEIDON MED II project; Panayotis Zachariuodakis, Director of Ocean Finance, Financial instruments to support port installations; Jaroslaw Kotowsky, INEA MoS Unit 12.30 Q&A, followed by lunch **SESSION TWO** – Ports of the future: dealing with climate change Moderator: Mr Olaf Merk, OECD 14.00 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, Director, Responsible Finance. Lead advisor Sustainability, Climate Change & HIA, Royal HaskoningDHV Industrial symbiosis at the Port of Malmo 14.40 Petra Konig, Environmental Manager, Copenhagen Malmo Port, Ellen Corke, Malmo Port Mitigation, adaptation and decarbonisation at the Port of Rotterdam 14.55 Victor Schoenmakers, Director Corporate Strategy, Port of Rotterdam Chronic and acute effects caused by stormwater runoff from port areas, and influence on sediment contamination 15.10 Dr. Stefano Biondi, Engineer Francesca Sambo, Engineer, StormWater Italia & Marta Citron, Engineer, Nicola Torricella, Engineer, Venice Port Authority 15.25 Q&A 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 'Ports of the Future', the sustainable development concept as adaptive, environmental and socio-economic growth in ports and cities 15.50 Cor Schipper, Marine biologist, Expert Green Port Development, Deltares 16.05 Digital Ports, integrated assets within Ocean Supply Chain Oscar Pernia, Senior Director - Product Strategy, Navis 16.20 Q&A, followed by a coffee break SESSION FOUR - Port incentive schemes and sustainability reporting Moderator: Antonis Michail, Senior Advisor, European Sea Ports Organisation

17.00 Sustainability reporting for Ports, a contribution of the IAPH/PIANC working group 174

Linda van Waveren, Manager CSR, Port of Amsterdam, Dorita Hermes, Environment & Sustainability Manager, Port of Hamburg 17.15

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

Michele Acciaro, Associate Professor of Maritime Logistics at Kühne Logistics University, Michael Dooms, assistant professor,

University of Brussels, Christopher Wooldridge, Cardiff University

17.30 Are ports moving fast enough?

Coffee

Kris Fumberger, Sustainability Manager, RightShip

17.45

08.45

18.00 Conference round up and close of day one

19.30 Tour of the Doge's Palace, St Marks Square, Venice, organised and sponsored by StormWater Italia

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

Day two – Thursday, 13 October 2016

SESSION FIVE – Alternative and renewable energy in Ports Moderator: Dr C F Wooldridge, Science Coordinator, EcoPorts

How has the EU Energy Efficiency Directive affected you

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

Innovative, interesting and excellent examples of alternative and renewable energy in European ports 09.45

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

10.15 Renewable Energy in Ports and experiences from the Energy Transition

Chris Pretorius, VP Global Infrastructure Sales, Energy Management Division, Siemens

10.30 Q&A, followed by a coffee break **SESSION SIX – Port reception facilities**

Moderator: Dr C F Wooldridge, Science Coordinator, EcoPorts

11.10 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 **Green InfraPort Project**

Bogdan Oldakowski, Secretary General, Baltic Ports Organisation

Solving the slops challenge within ports 12.00 Vincent Favier, CEO, Ecoslops

12.15 Q&A, followed by lunch

SESSION SEVEN – Port development working groups 14.00

Moderator: Dr C F Wooldridge, Science Coordinator, EcoPorts

Working Group A – Port expansion

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 LNG import, storage and regasification facility, Luca Imperiali, Global Application

Technology Manager, ABB Urgency of berth deepening at the Port of Durban, Rowen Naicker, Transnet

National Ports Authority

Port Expansion to deal with Ultra Large Container Vessels and Mega Cargoes: dredging and alternatives, Speaker tbc, NABU

15.30

Plenary session with feedback on working group findings

Moderator: Dr C F Wooldridge, Science Coordinator, EcoPorts

15.45 16.15 SESSION EIGHT – Air emissions and noise pollution working groups

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

Working Group D - Air emissions Moderator: Marti Puig, Barcelona University

Working Group B – Nature protection

Moderator: Malte Seigert, Head of Environmental Policy, NABU

Carrie Brown, Environmental Programs, Port Metro Vancouver

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

Understanding 'Bio' lubricants to improve machinery performance life and reduce

costs/environmental impact Phil Cumberlidge, Business Development Manager,

Achieving the UN Sustainable Development Goals through Port Activity, Silvia

of commercial vessel activity on an endangered resident killer whale population.

Port Metro Vancouver's Air Action Program

Gamboa, Head of Sustainability, APM Terminals

Ronan Chester, Manager, Strategic Environmental Initiatives

Port Metro Vancouver

Sea Transport – the route to reducing air emissions

Panolin International Inc

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 and close of conference



08.00	Coffee & registration			
08.30	Opening Session			
08.30	Introduction by Conference Chairman: Tiziana Murgia, Assoporti			
	Welcome Address: Roberto Perocchio, Venice Passenger Terminal			
	Keynote Address: Kyriakos Anastassiadis, CEO, Celestyal Cruises & Executive Committee Member, CLIA			
	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 Roberto Perocchio, Venice Passenger Terminal			
12.00	Dealing with passenger flow at the Port of Barcelona Speaker tbc, Port of Barcelona			
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	LNG bunkering safety guidelines Speaker tbc, Lloyd's Register Marine			
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 Recention – 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 in Venice, Italy.

GreenPort Congress

will take place on 12-14 October 2016 in Venice, Italy

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.

Contact us

For further information on exhibiting, sponsoring, or attending the conference please contact

Events Team on +44 1329 825335 or email: congress@greenport.com

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☐ I will attend the Port Tour (14 October 2016) — no additional costs apply					
Members of ESPO, S	ng associations will recieve a 10% discount. DC and EcoPorts should contact the organisers for details of	s of special ra	tes.		
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