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TO OCT 2022 | Bruges  
Belgium

# 17<sup>TH</sup> Antwerp-Bruges 2022 GREENPORT Congress & Cruise

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Bruges • Belgium

Host Port:



## Conference Programme

Green Solutions for Sustainable Ports by 2030

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# Monday 17th October 2022

## Welcome Reception

# DAY ONE - Tuesday 18th October 2022

## 08:00 Coffee and registration

### 08:40 Opening by Chairman/Moderator

*Christopher Wooldridge, Science Coordinator EcoPorts EcoSLC, and Visiting Research Fellow, Cardiff University, UK*

### 08:50 Welcome Address by Port of Antwerp-Bruges

## Keynote addresses

### 09:00 - Realising the green transition: how to step up speed on a bumpy road?

*09:25 Isabelle Ryckbost, Secretary General, European Sea Port Organisation*

### 09:25 - Decarbonization - A Ship Operator's perspective

*09:50 Capt Sameer Bhatnagar, Sr Decarbonisation Integration Manager - Decarb Business Development & Innovation, A.P. Moller - Maersk*

### 09:50 Question & Answer with Presenters and special guests

## 10:20 Coffee & Networking

## Session 1 – Fuel & energy provision for shipping & cruising

### 10:55 Challenges and chances of 'green' fuels

*Malte Siegert, NABU Hamburg*

### 11:10 Planning a multi fuel future

*Arne Strybos, Program Manager Fuel Transition, Port of Antwerp-Bruges*

### 11:25 Baltic ports for climate

*Bogdan Oldakowski, Secretary General, Baltic Ports Organization*

### 11:40 Clean shipping and the strategic role of port authorities

*Jan Egbertsen, Manager Innovation, Port of Amsterdam*

### 11:55 Question & Answer Session

## 12:15 Lunch & Networking

## Session 2 – Cruise Stream

## Congress Stream

### What's next for the cruise industry – taking a look at the latest in sustainable cruise ships

*Moderated by: Valeria Mangiarotti, Director of technical environmental solutions, MedCruise*

#### 13:55 New future low-carbon fuels

*Linden Coppell, Director of Sustainability, MSC Cruise*

#### 13:50 A zero-emissions luxury cruise line in the making

*Rolf Andre Sandvik, CEO, Northern Xplorer*

#### 14:15 The Nova Way: Silversea Cruises' Pioneering Journey into the Future of Sustainable Cruising

*Roberto Bruzzone, Senior Vice President of Marine Operations, Silversea Cruises*

#### 14:35 Question & Answer Session

### Green Corridors - A pathway to net zero

#### 13:35 Port energy supply for green shipping corridors

*Ahila Karan, Decarbonisation Analyst, Lloyd's Register*

#### 13:55 Realizing the Clydebank Declaration

*Port of Gothenburg - Edvard Molitor, Head of Sustainability  
North Sea Port - Daan Schalck, CEO*

#### 14:15 Innovative digital solutions supporting green corridors

*Jon Lane, Environment Manager, RightShip*

#### 14:35 Question & Answer Session

## 15:05 Coffee & Networking



## Session 3 – Cruise Stream

## Congress Stream

### Sustainable cruise projects in aid of being carbon neutral by 2050

*Moderated by: Valeria Mangiarotti, Director of technical environmental solutions, MedCruise*

- 15:25 - Sustainable cruise projects in aid of being carbon neutral by 2050**  
*Martyn Griffiths, Director for Public Affairs, CLIA in Europe*
- 15:45 Exploring a Maritime Green Corridor to Alaska: Early lessons on building a regional collaboration toward zero GHG emission cruise ships**  
*Ryann Child (She/Her), Environmental Program Manager, Port of Seattle*
- 16:05 Practical Insights into Shore Power projects**  
*Peter Castberg Knudsen, Partner, PowerCon*
- 16:25 Question & Answer Session**

### Sustainable Partnerships

*Moderated by: Jackie Spiteri, Managing Director, Sustainable ESG*

- 15:25 - 'We're all in this together' – collaborating to deliver sustainable development of port operations.**  
*Christopher Wooldridge, Science Coordinator EcoPorts EcoSLC, and Visiting Research Fellow, Cardiff University, UK*  
*Herman Journée, Chairman, ECO Sustainable Logistic Chain Foundation*
- 15:40 - Ports and cities have same ambitious climate goals**  
*Heidi Neilson, Head of Planning and Environment, Port of Oslo*
- 15:55 - Pioneers Project**  
*Christian Norden, Consultant, Balance Technology Consulting*
- 16:05 - Living Ports Project**  
*Carlos Botana, Head of Sustainability Department, Port of Vigo*
- 16:20 - Circular Economy**  
*Dries Van Gheluwe, Business Development Advisor, Port of Antwerp-Bruges*
- 16:35 - Question & Answers**

## Session 4: Powering ships in port - On-shore power supply panel discussion

**16:50-** A panel discussion focusing on the Alternative Fuels Infrastructure Regulation and Fuel EU Maritime aspect of ports & shipping having to have shore power facilities installed by 2030.

**17:30** Featuring **Sebastian Ebbing, Technical Advisor, Climate, Marine fuels, Innovation, Funding, VDR**, **Valter Selén, Senior Policy Advisor Sustainable Development, Cruise and Ferry Network, EcoPorts Coordinator - ESPO**, **Edvard Molitor, Head of Sustainability, Port of Gothenburg** and **Minas Papadakis, Managing Director, Heraklion Port Authority**

**17:30 Conference Close**

## CONFERENCE DINNER – Hosted by the Port of Antwerp-Bruges



## DAY TWO - Wednesday 19th October 2022

### 08:20 Coffee and registration

#### 09:00 Opening by Chairman/Moderator

*Christopher Wooldridge, Science Coordinator EcoPorts EcoSLC, and Visiting Research Fellow, Cardiff University, UK*

### Keynote addresses

#### 09:10 How terminals are monitoring their emissions

*Ms. Lamia Kerdjoudj-Belkaid, Secretary General, Federation of European Private Port Companies and Terminals*

#### 09:25 EXCLUSIVE LAUNCH - ESPO Environmental Report

*Valter Selén, Senior Policy Advisor Sustainable Development, Cruise and Ferry Network, EcoPorts Coordinator - ESPO*

#### 09:40 IAPH / WPSP work on decarbonisation of ports and shipping

*Dr Antonis Michail, Technical Director, IAPH & WPSP*

#### 09:55 GreenPort Oceania

*Jackie Spiteri, Managing Director, Sustainable ESG*

### 10:30 Coffee & Networking

## Session 5: Monitoring - How ports can monitor their environmental impacts

#### 10:50 Biodiversity and Environmental monitoring at the Port of Dover

*Megan Turner, Environment and Sustainability Manager, Port of Dover*

#### 11:05 How ports can monitor their emissions – Shoreham (UK), a case study

*Paul Martin, Director of Maritime, AqualisBraemar LOC*

#### 11:20 Pieter Roefs, Environmental Expert, Port of Antwerp-Bruges

#### 11:35 Question & Answer Session

### 12:00 Lunch & Networking

## Session 6: Ports/Terminals: Transitioning to Clean Fuels – The key Steps

#### 13:30 PWRSwäp De-risks Decarbonization Actions for Marine Industry

*Brent Perry, CEO, Shift Clean Energy*

#### 13:45 Operational impact of electric cargo handling equipment

*Mette Kjems Baerentzen, Head of Sustainability, Kalmar*

#### 14:00 Innovation Competition 'ZeroEmission@Berth'

*Manfred Lebmeier, Senior Environmental Advisor, Hamburg Port Authority*

#### 14:15 An integral view on green energy for ports and marine applications

*Alex Ruijs, Senior Consultant Electrical Power & Energy, Royal HaskoningDHV*

#### 14:30 Question & Answer Session

### 14:50 Coffee & Networking



## Session 7 Stream 1

### Ports and AI - How digitalisation can be used for further improvement

Moderated by: Jackie Spiteri, Managing Director, Sustainable ESG

- 15:20 Digital Cooperation: the Shape of Sustainable Ports**  
*Ali Nicholl, Head of Communication and Engagement, IOTICS*
- 15:40 Port Greening and Digitalisation for Sustainable Klaipeda Port Expansion**  
*Algis Latakas, CEO, Port of Klaipeda*
- 16:00 Piet Opstaele, innovation enablement manager, Port of Antwerp-Bruges**
- 16:20 Question & Answer Session**

## Session 7 Stream 2

### Working Group – Achieving and demonstrating Sustainable Development in the port sector

- 15:20 - Workshop Co-facilitators: Christopher Wooldridge (Cardiff University - UK) and Jason Sprott (Sprott Planning & Environment - Australia)**

*The workshop will detail the importance of 'Sustainability' for ports - and will include statements on strategic policy from Heidi Neilson (Port of Oslo), Antonis Michail (IAPH/WPSP) and Herman Journee (EcoSLC/ EcoPorts). Having established the global perspective and the need for collaboration, the workshop will deal with the challenge of linking policy to practice through effective implementation at local level by focussing on 'Materiality Assessments' - i.e. identifying the most important issues for 'Sustainability Strategies'. It will show 'real-life' examples of Materiality Assessments and provide participants with the tools to undertake assessments in their own context. An interactive session will draw-out participants' views on the material issues facing the sector - both now and into the future.*

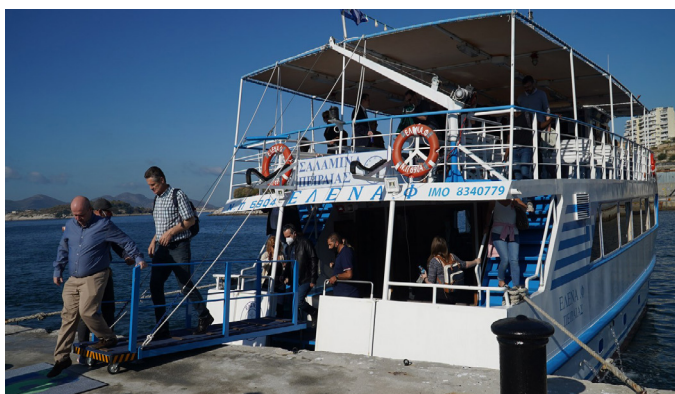
### 16:40 Conference Wrap up by Conference Chairman/Moderator

*Christopher Wooldridge, Science Coordinator EcoPorts EcoSLC, and Visiting Research Fellow, Cardiff University, UK*

### 16:50 Conference Close

## DAY THREE - Thursday 20th October 2022

### 09:00-13:00 Port Tour/Technical Visit



### Conference Fee Cost per delegate (standard rate)

- Cruise – One Day event €1045
- Cruise & Congress – €2050

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### Cruise and Congress combined Fee Includes

Choice of conference streams for GreenPort Cruise on day 1, two day conference attendance at GreenPort Congress, full documentation in electronic format, lunch and refreshments throughout, place at the Welcome Reception, place at the Conference Dinner, place at the Port Tour.

### CONTACT US

For further information on exhibiting, sponsoring,  
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| <input type="checkbox"/> Port tour (20th Oct 2022) – No additional cost         |   |

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