

European Environmental Ports Conference 2019

12th – 13th June 2019 | Antwerp, Belgium



Addressing Contemporary Challenges of the Ports Industry to Provide an Environmentally Safer Future

Key Topics:

- The Ten Biggest Concerns of the Ports Industry
- Anticipating Changes to Environmental legislation
- Research & Development for Improving Air Quality Around Ports
- Potential Impact of the 2019 European Elections towards the Industry
- Outlining the Importance of the Water Framework Directive
- Port-City Interaction and Collaboration for a Sustainable Economy
- Ship-Owners and their Role Towards an Environmentally Green Future
- Innovative Approaches to Long-Term Fuel Possibilities

Exclusive Site Visit to the Port of Antwerp

During the afternoon of Tuesday 11th June a limited number of conference attendees will be given the unique opportunity to visit the Port of Antwerp.

There is no extra charge to attend the site visit, but spaces are limited and allocated on a first - served basis. Please register your attendance when booking for the conference.



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Commercial and Sponsorship Opportunities:

Please contact Simona Norkunaite on +44 (0) 203 141 0642 or email simonan@acieu.net

June, 2019 will pave the way for ACI's third European Environmental Ports Conference. Through extensive research and consultation with leading figures of the ports industry, the two-day event will tackle the most pressing concerns for the maritime industry.

Climate change has led the IMO and policy-makers of the maritime industry to develop environmental regulations which require ports to redefine their approaches to air and water quality and waste management, as well as reassess which forms of fuel will minimize damage to the ecological system.

On the 12th and 13th of June 2019, senior representatives from the global port community and shipping companies, environmental policy-makers, academic experts, and consultants, will provide informative presentations on the very latest challenges, solutions and developments in reducing emissions, pollution and energy consumption, as well as discussing the possibilities of industrial collaboration and a more sustainable future.

Confirmed Topics for Discussion:

- The Ten Biggest Concerns of the Ports Industry
- Anticipating Changes to Environmental Legislation
- Technological Developments to Bring Lasting Solutions to Air Quality
- The Water Framework Directive and its Implications for Port Development
- Ship-Owners and their Role Towards an Environmentally Green Future



Opportunities to Meet your Target Audience:

If you would like more information on commercial opportunities, please contact **Simona Norkunaite**:

Tel: +44 20 3141 0642 or Email: simonan@acieu.net

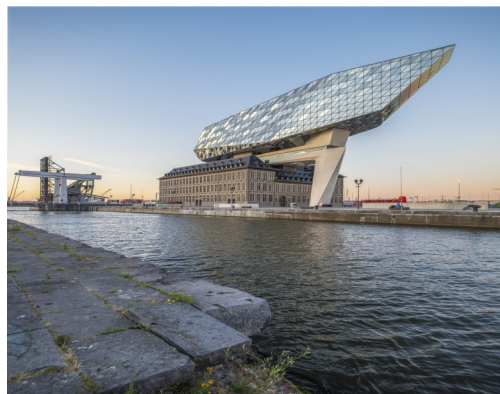
Registration is Simple:

To register for this event or to find out more information, you can contact **Cheryl Williams** by using any of the following methods:

Tel: +44 20 3141 0623

Email: cwilliams@acieu.net

Exclusive Visit to the Port of Antwerp



Located at the heart of Europe, the Port of Antwerp is one of the largest seaports in the region, accessible to cape-size vessels and connected to the hinterland by rail, road, and river. The port is taking great steps to improve the quality of water, air and soil and to decrease the emission of toxic substances per tonne of production, alongside a focus on generating green energy through the use of combined heat and power generation. The port of Antwerp is also home to the Port House, the final architectural masterpiece of the late Zaha Hadid, a dynamic, innovative and most of all sustainable landmark in the Antwerp skyline. We're looking forward to welcoming you there!

Who Should Attend:

- Port Authorities
- Terminal Operators
- Logistics Companies
- Shipping Companies and Ship-Owners
- Environmental Technology and Service Providers

Speaking Opportunities

If you would like to present at the event, please submit an abstract for consideration to **Warren Clementson**:

Tel: +44 20 3141 0647 or Email: wcllementson@acieu.net

DAY 1

Wednesday 12th June 2019

08:00 **REGISTRATION & COFFEE**

09:00 **CHAIRMAN'S OPENING REMARKS**



Mark Simmonds
Policy Manager
British Ports Association

09:15 **CONFERENCE PRESENTATION**
The Ten Biggest Concerns for the Ports Industry

- Summary of each area & the reaction to the report across the maritime industry
- Consistency of concerns over the last five years
- European Commission regulations in attempting to reduce the areas of concern



Sotiris Raptis
Senior Policy Advisor for Environment & Safety, EcoPorts Coordinator

10:00 **CONFERENCE PRESENTATION**
Dealing with Climate Change, an Increasing Focal Point for the Port Sector



Eric de Deckere
Technical Manager - Environment
Port of Antwerp

10:45 **MORNING REFRESHMENTS**

11:15 **SESSION ONE**
The Role of the European Commission in Port & Shipping Development

The New EU Rules on Port Reception Facilities for the Delivery of Waste from Ships

- Explanation on the scope & application of the new rules, & their relevance to both maritime & environmental legislation (including circular economy & marine litter)
- Distribution of responsibilities between ports and ships in applying the new PRF regime
- Role of the waste reception and handling plans for achieving adequacy of waste reception facilities in ports
- Mix of incentive and enforcement measures for giving effect to the mandatory delivery obligation

11:45

Maik Schmahl
Policy Officer for Maritime Safety
European Commission

Rikke Nielsen
Directorate General for Mobility & Transport (MOVE)
European Commission

The Dualports Project: its Conclusion & Observations for the Future



Wim Stubbe
Business Development Manager
AG Haven Oostende

12:15

Panel Q&A

12:30

PANEL DISCUSSION
Energy Transition - Alternatives to Reduce the Carbon Footprint & the Steps to Implement Them across Europe



Raul Cascajo
Head of Environmental Policies
Port of Valencia



Matthäus Wuczowski
Head of Sustainability Management
Niedersachsen Ports



Manfred Liebmeier
Head of Environment & Spatial Strategy
Hamburg Port Authority

13:15

LUNCH

14:15

SESSION TWO

The Role & Perspective of Ship-Owners in relation to Energy Transition, Going Green & Industry Collaboration

An analysis of the 2018 EU MRV Data



Julien Dufour
CEO
Verifavia & Verifavia Shipping

Medcruise Association Environmental Action

14:45



Valeria Mangiarotti
Delegate for Environment
Med Cruise

15:15



Paul Altena
Manager,
European Government Affairs
Cruise Lines International Europe

15:45

Panel Q&A

16:05

AFTERNOON REFRESHMENTS

16:35

SESSION THREE

Port Development - Responding to the Requirements of New laws & Developments in Technology

The Occurrence of Paraffin & Other Petroleum Waxes in the Marine Environment: Reviewing the Practices & Framework

- Incentive programmes
- Prewashing Paraffine waxes
- Looking towards the future



Ron Van Gelder
Senior Advisor DHMR
Port of Rotterdam Authority

17:05

Innovative Sorbent Products Made Sustainably from Recycled & Repurposed Materials

- What are sorbents, what are sorbents made of, & how are they used by and in ports to protect the environment?
- How can the sorbents that are used for operational, maintenance, & clean-up activities reflect ports' commitment to environmental
- How can proactive use of sorbent materials improve environmental conditions in ports over time?



Jim Mullen
CEO
Earthwise Sorbents Inc.

17:35

Development of Innovative Hydrogen Combustion Systems for Industrial Gas Turbines

- Hydrogen combustion
- Dry-Low-Nox
- Carbon free, hydrogen gas turbine



Nurettin Tekin
Project Manager
Kawasaki

18:05

Panel Q&A

18:25

CLOSE OF DAY ONE

DAY 2

Thursday 13th June 2019

08:30

REGISTRATION & COFFEE

09:00

CHAIRMAN'S OPENING REMARKS

09:05

CONFERENCE PRESENTATION

Collecting Data, Gaining Insights: NABU Measurement-Net in the Port of Hamburg

- Case Studies on the analysis of air pollution in cities close to ports
- Analysis of systems in place to reduce air pollution
- Using wind as a source of energy in comparison to hydrogen – methods & proposed dates for use in ports over the next 20 years



Malte Siegert
Head of Environmental Policy
NABU

09:50

SESSION FOUR

The Water Framework Directive & its Implications for Port Operation & Development

- A brief introduction to the directive & why it matters for ports
- Determining whether a New Port Project is WFD compliant
- The Article 4(7) Exemption: how & when to use it



Jan Brooke
Director
Jan Brooke Environmental

10:20



Albert Willemsen
Environment Consultant
ICOMIA

10:50

Panel Q&A

11:05

MORNING REFRESHMENTS

11:35

CONFERENCE PRESENTATION Creative Approaches to Long Term Solutions - how Northern European Ports are Redefining a Greener Future

- Possibilities of funding for initiatives to improve the carbon footprint
- Potential for smaller port systems to be adopted by larger ports
- Larger port facilities & the potential to use them on smaller port infrastructure



Annaleena Makila
Managing Director
Finnish Port Association



Andreas Slotte
Head of Sustainable Development
Port of Helsinki

12:20

CONFERENCE PRESENTATION Best Available Techniques (BAT) for the Nordic Shipyards

- A study identifying and describing the Key Environmental Indicators and techniques that shall be included in the considerations of representing BAT in shipyards
- Presenting the surface treatment in relation to maintenance and repair



Esa Salminen
Senior Consultant
Vahanen Environment Oy

12:50

LUNCH



13:50

CONFERENCE PRESENTATION Emerging Technologies for Prevention and Rapid response of Air Quality Issues at Ports

- Innovative real-time monitoring and source identification IOT software platform
- Rapid response to air quality issues
- Evidence based approach to complaints management



Gary Logan
Senior Sales Account Manager
Envirosuite Limited

14:20

CONFERENCE PRESENTATION Onshore Power Supply is Green Power

- Onshore Power Supply
- Green Power in movable container
- Actemium – probably the world leader in OPS



Ingemar Gustavsson
Business Unit Manager
Actemium

14:50

PANEL DISCUSSION Port & Shipping Collaboration Regarding Sustainability

- Progressive Environmental Management
- Technological symbiosis between ports & ships
- Predictions for the future



Poul Woodall
Director, Environment & Sustainability
DFDS A/S



Ashley Woods
Lead Environment Advisor
APM Terminals



Ron Van Gelder
Senior Advisor DHMR
Port of Rotterdam Authority

15:35

CHAIRMAN'S CLOSING REMARKS

15:45

END OF CONFERENCE & AFTERNOON REFRESHMENTS

More Information and Registration:

If you would like to register for this event or wish to find out more information, you can contact **Cheryl Williams** using any of the following methods:

Tel: +44 (0)20 3141 0623

Email: cwilliams@acieu.net

Web: <http://www.acieu.net>

Pricing:

Conference (Includes Access to Documentation Pack) 12th & 13th June 2019	£1,695
Documentation Pack Only	£470.00

Please Note.

Members and customers of all supporting organizations are entitled to a discount off their conference package.

For more information please call +44 (0)20 3141 0623

Documentation Packet Available

We are selling the *European Environmental Ports Conference 2019* papers at just £440 (+£30 P&P). Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting.

This important manual will be a source of invaluable reference for the future.

Supporting Associations



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Terms & Conditions

Payment

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call +44 (0)20 3141 0623 for more information.

Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.