

# GlobMar 2018

Global Maritime Conference - Sustainable Shipping

2 DAYS

5 Cross-cutting sessions

40+ SPEAKERS



## AGENDA

Sopot, 19 - 20 April 2018, University of Gdańsk, Faculty of Economics

Free WiFi - Name: **UG\_Conference**, Password: **globmar2018**

**DAY 1: 19.04.2018 9:30 - 18:00**

9:00 - 9:30

Registration and welcome coffee (Building C, main hall, ground floor)

9:30 - 10:50

**OPENING SESSION** (moderator: Dr. Ernest Czermański)

(Auditorium D)

Welcome guests by the Rector of the University of Gdansk, **prof. Piotr Stepnowski**, Vice-Rector for Research and Foreign Cooperation

Welcome guests by the Dean of the Faculty of Entrepreneurship and Quality Science, Gdynia Maritime University, **prof. Andrzej S. Grzelakowski**

Welcome guests by Free Hanseatic City of Bremen representatives - **Dr. Iven Krämer**  
*German Seaports in turbulent waters - Current developments and future challenges*

Welcome guests by the Port of Gdansk Authority, **Marcin Osowski**, Vice-President of the Board and Director of Infrastructure at the Port of Gdańsk Authority

Keynote speaker - **prof. Chris Peeters**, Policy Research Corp. Antwerp, University of Antwerp  
*A new relationship between government, industry and knowledge institutes, the case of the maritime sector*

10:50 - 11:15

Coffee break main hall, ground floor

11:15 - 13:00

**SESSION 1 - GREEN & SUSTAINABLE SHIPPING** (moderator: prof. Peter Marlow)

(Room C301)

*Future CO2 emissions from shipping: a four-scenario forecast using the Multi-Level Perspective*  
**Dr. Stephen Pettit**, Transport and Shipping Research Group, Cardiff Business School

*ECA Compliance and enforcement - Legal Regime for vessels*

**Prof. Dorota Pyć**, Faculty of Law and Administration, University of Gdańsk

*Overview of MARPOL Annex VI Regulations for prevention of air pollution from marine diesel engines*  
**Leo Čampara**, University of Dubrovnik

*Sustainable performance and benchmarking in container terminals*

**Thomas Spengler**, City University of Applied Sciences, Bremen

*Sustainability issues in ports: content analysis and review of the literature (1987 - 2017)*

**Prof. Gamze Arabelen**, Maritime Faculty, Dokuz Eylül University, Izmir

*Future perspective for container shipping development in the framework of sustainable development policy*  
**Eugen Ferdinand Spangenberg**, Maritime Consultants, Kiel

*The long arm of the sustainable port*

**Bart Laskowski**, Delegare, The Hague

13:00 - 14:00

Lunch break main hall, ground floor

14:00 - 15:40

**SESSION 2 - GLOBAL IMPACT OF SHIPPING INDUSTRY** (moderator: prof. Chris Peeters)

(Room C301)

*Analysis of the competitiveness of the maritime container shipping market - selected issues*  
**Jędrzej Charłampowicz**, Gdynia Maritime University

*Legal approach to marine accidents: a comparative research between Turkish and international perspectives*  
**Prof. Nil Kula Degirmenci**, Maritime Faculty, Dokuz Eylül University, Izmir

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Minister of Maritime Economy  
and Inland Navigation - Marek Gróbarczyk

Rector of the University of Gdansk  
Prof. Jerzy Gwizdała

*International methods to prevent contemporary maritime piracy particularly including activity of the International Maritime Organization (IMO)*

**Patrycja Łukasiewicz**, Faculty of Law and Administration, University of Gdańsk

*External effects in the maritime sector leading to new economic perspectives*

**Ad Faasse**, Think-tank Circular shipbuilding, The Netherlands

*Selected aspects of corporate social responsibility in maritime freight services on the example of selected courier companies*

**Agnieszka Budziewicz-Guźlecka**, University of Szczecin

15:40 - 16:10

Coffee break **main hall, ground floor**

16:10 - 18:00

**SESSION 3 - BALTIC SEA REGION IMPACT OF SHIPPING INDUSTRY** (moderator: prof. Tommi Inkinen)

*Port of Gdańsk in its most dynamic infrastructural investments*

**Marcin Osowski**, Vice-President of the Board and Director of Infrastructure at the Port of Gdańsk Authority

*The effects of the new globalization model on sea transportation*

**Dr. Soner Esmer**, Maritime Faculty, Dokuz Eylül University, Izmir

*Socio-economic impact of the International Waterway E60 on the Polish and Lithuanian coastal regions*

**Marcin Burchacz**, Maritime Institute in Gdańsk

*Analysis of the seaport value chain as a method for assessing its strategic potential*

**Dr. Andrzej Montwiłł**, Maritime University of Szczecin

*Analysis of the attractiveness and competitiveness of the container terminal operators located in Poland*

**Dr. Robert Marek**, Gdynia Maritime University

18:15

Bus transfer to the Gala Dinner venue (Hotel Gdańsk, ul. Szafarnia 4)

19:00

**GALA DINNER**

**DAY 2: 20.04.2018 9:00 - 17:30 Building C, Room C301**

9:00 - 9:30

Keynote speaker - **prof. Gordon Wilmsmeier**, University of Andes, Colombia, City University of Applied Sciences, Bremen

*Maritime Mobilities - a critical reflection on the state of the industry*

9:30 - 10:50

**SESSION 4 - SHIPPING IN MARITIME SPATIAL PLANNING** (moderator: prof. Jacek Zaucha)

*Baltic LINes Project experience - scenarios for energy & shipping in MSP*

**Magdalena Matczak**, Maritime Institute in Gdańsk

*Progress registered in Maritime Spatial Planning research in the Black Sea Region*

**Prof. Mihaela Laurenta Alexandrov**, National Institute for Marine Research and Development, Constanta

*Towards navigational safety of ecosystem based Maritime Spatial Planning solutions*

**Dr. Robert Aps**, Estonian Marine Institute

*Maritime ports and shipping in creation of the economic value from the sea areas*

**Prof. Maciej Matczak**, Gdynia Maritime University

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10:50 - 11:10	Coffee break <b>Building C, 3rd floor</b>
11:10 - 13:00 <b>(Room C301)</b>	<p><b>SESSION 5 - DELIVERING MSP</b> (moderator: prof. Dorota Pyć)</p> <p><i>Main drivers for Maritime Cluster and Shipping on the Baltic Sea</i> Ritta Pöntynen, Brahea Centre, University of Turku</p> <p><i>Multi-use of the sea: from research to practice</i> Joanna Przedzrymirska, Maritime Institute in Gdańsk</p> <p><i>How to implement the economic value of ecosystem functions and processes into the MSP?</i> Dr. Tomasz Zarzycki, Faculty of Oceanography and Geography, University of Gdańsk</p> <p><i>Spatial Evolution of the European Container Ports' System in Perspective of the Location Theory</i> Karolina Krośnicka, Faculty of Architecture, Gdańsk University of Technology</p> <p><i>EU MSP Platform Technical Study MSP for Blue Growth: Developing visions in Maritime Spatial Planning</i> Ivana Lukič, European MSP Platform, Berlin</p>
13:00 - 14:00	Lunch break <b>Building C, 3rd floor</b>
14:00 - 15:30 <b>(Room C301)</b>	<p><b>SESSION 6 - TOWARDS EFFICIENCY IMPROVEMENT</b> (moderator: prof. Maciej Matczak)</p> <p><i>Impacts of vessel speed on bunker cost in short sea shipping: a cross-examination</i> Prof. Esa Hämmäläinen, Brahea Centre, University of Turku</p> <p><i>The efficiency of the supply chain with the use of maritime transport on the example of the apparel industry</i> Prof. Dariusz Milewski, University of Szczecin</p> <p><i>Oversize cargo transportation by roads and IWW comparison</i> Prof. Vytautas Paulauskas, Klaipeda University</p> <p><i>A method to estimate the demand for freight transport in absence of historical data. A case study of the Oder Waterway</i> Prof. Ludmila Filina-Dawidowicz, West Pomeranian University of Technology, Szczecin</p>
15:30 - 16:00	Coffee break <b>Building C, 3rd floor</b>
16:00 - 17:20 <b>(Room C301)</b>	<p><b>SESSION 7 - TOWARDS EFFICIENCY IMPROVEMENT</b> (moderator: prof. Peter Marlow)</p> <p><i>Assessing the economic efficiency of Short Sea Shipping connections with the usage of different cargo units</i> Dr. eng. Bogusz Wiśnicki, Maritime University of Szczecin</p> <p><i>Importance of cloud computing in shipping</i> Dr. Jolanta Jozszczuk-Januszewska, Gdynia Maritime University</p> <p><i>Research the changeability of the vessels traffic intensity of inland waterways - case study for Lower Vistula</i> Patrycja Jerzyło, Gdańsk University of Technology</p> <p><i>Stochastic model of deteriorating cargo transshipment at seaport's terminal under irregular traffic streams</i> Prof. Ludmila Filina-Dawidowicz, West Pomeranian University of Technology, Szczecin</p>
17:20 - 17:30	Summary and conclusions
17:30	End of the Conference

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