

INNOVATION DAYS 2021

ALTERNATIVE ENERGY path towards green transportation

WEBINAR

28th April 2021

08.45 : 12.15 CET

motus 
foundation

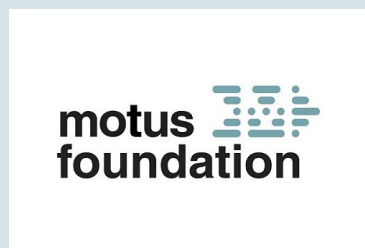
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AGENDA

08.45	Webinar opening - (Partners' Case Study Videos)	
09.20	Session I: Alternative Energy in the Maritime Sector	
09.00 09.20	Keynote speech	Bogdan Ołdakowski Baltic Ports Organisation
09.20 09.40	Port infrastructure for powering vessels - Onshore Power Supply, LNG	Maciej Krzesiński Port of Gdynia Authority
09.40 10.00	OPS – supplying power to ships from onshore energy sources	Klaus Kopelman Shore-Link
10.00 10.20	Low emission propulsion systems	Krzysztof Czerski Seatech Engineering
10.20 10.35	Short Break - (Partners' Case Study Videos)	
10.35	Session II: Alternative Fuels	
10.35 10.55	Supply chains and conditions for the use of hydrogen fuel in the transport sector	Grzegorz Pawelec Hydrogen Europe
10.55 11.15	Selected aspects for safe use of alternative fuels on small vessels	Marek Narewski Polski Rejestr Statków
11.15 11.35	Implementation of LNG and OPS infrastructure in Ports	Margus Vihman Port of Tallinn
11.35 11.55	Future fuels outlook	Piotr Kabaciński Wartsila Finland
11.55 12.15	End of Webinar – (Partners' Case Study Videos)	

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Organizer and Strategic Partner



Motus Foundation

is a non-profit organization based in Gdynia, Poland. Organization aims to help transport & logistics and all the related sectors in running their business and becoming more sustainable. Motus tries to promote the development of innovative, environmentally friendly technologies and solutions supporting efficiency and better use of natural energy and production resources. We conduct research, organize seminars and conferences, deliver opinions, actively participate in projects, and support the legislative process which is in line with our agenda.

Port of Gdynia Authority S.A.

is a public service company which serves as a managing body of the port. It directly manages the areas where the operating companies in which a PGA SA holds shares and other independent entities carry out handling and storage operations. The Port of Gdynia is currently a modern and universal port that specializes in handling general cargoes, mainly unitized cargoes transported in containers and in the ro-ro system. These services are provided through a network of multimodal transport connections with the hinterland and through short sea shipping and ferry connections.

The development actions that have been taken so far and are being carried out now will enable the Port of Gdynia to maintain its universal character, be capable of handling and providing services to the biggest vessels visiting the Baltic Sea and serving as a key transport node in the Baltic – Adriatic Trans-European Transport Corridor.

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Webinar Partner



Polish Register of Shipping S.A.

is an independent expert company providing services worldwide. A Polish classification society, a member of IACS, accredited systems management certification and verification body and EU notified body.

PRS services include classification and statutory surveys of ships and other floating objects, certification and supervision over building and operation of industrial constructions, offshore platforms and energy systems based on renewable energy sources.

Read more on the topic of the upcoming presentation at: www.prs.pl

Partnership



Shore-Link

Shore-Link is an engineering company providing tailored shore power solutions between vessels and ports for a cleaner tomorrow around the globe. Based in Tallinn, Estonia the company team consists of 15 engineers and maritime professionals. Shore-Link brand was established by Scaleup. Shore-Link's partners include well-known technology companies, shipowners, ports, shore facility operators with an innovative mindset.

Media Partners



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Partners' Speakers

Maciej Krzesiński

**Director of Marketing and International Cooperation
Port of Gdynia Authority S.A.**

Project manager of the significant investment in the Pomeranian District, the Outer Port. He is an experienced manager in the field of comprehensive project management and acceleration of innovative solutions for the maritime industry. He participated in initiatives supporting the SME sector and cooperated with corporations as part of startup projects. In March this year appointed as the vice-chairman of the Council of Intelligent Specialization of Pomerania in the field of offshore as well as port and logistics technologies.



Marek Narewski

Technical Specialist at Polish Register of Shipping

Naval Architect with over 35 years of professional experience in ship and marine technology including research and development for commercial and naval applications. Expert and technical specialist in the field of marine engineering and ship machinery with particular interest in novel technologies for ship propulsion using alternative fuels for hybrid and electrical drives, marine robotics, diving systems, remotely controlled underwater vehicles and support systems, deep sea nodule mining technology.



Klaus Kopelman

Chief Commercial Officer at ShoreLink

In the past acted as Development manager in Estonian gas company Eesti Gaas AS and was involved in energy generation business founding new energy production sites in Estonia. Being CCO of ShoreLink, Klaus is on a mission to help ports to develop onshore power to reduce emissions and increase green energy usage. Klaus has been also a lecturer in Tallinn University of Technology in the field of power generation.



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Speakers



Bogdan Ołdakowski
Secretary General
Baltic Ports Organization



Krzysztof Czerski
Head of LNG and Energy Department
Seatech Engineering



Grzegorz Pawelec
Research, Innovation and Funding Manager
Hydrogen Europe



Margus Vihman
Chief Commercial Officer
Port of Tallinn



Piotr Kabaciński
General Manager Sales
Wartsila Finland

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