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Seminar: MARPOL at 50 – our commitment goes on: Maritime Decarbonisation

The World Maritime University (WMU) is organizing a two-days international seminar on the role of green technologies and capacity building in maritime decarbonisation.

The seminar is in line with the IMO's 2023 Maritime theme 'MARPOL at 50 – our commitment goes on'. COP26 has set a clear mandate for increasing worldwide ambitions in greenhouse gas emissions reduction and a move away from unabated use of fossil fuels. It also underlined the need for global capacity building and collaboration in technological development and implementation to ensure that this challenge of global dimensions can be addressed.



This seminar aims to bring together representatives from the IMO and the EU, with the central support of the EU Horizon Europe funded project **SeaEnergy** (Sustainability EducationAl programme for greeNER fuels and enerGY on ports).

Project SeaNergy commenced in October 2021 comprising the consortium partners: World Maritime University, [IHE Delft Institute for Water Education](#), [RINA](#), [Fundación Valenciaport](#), [Ennshafen OÖ GmbH](#), [The Diktyo](#), [ΣΔ ΔΙΚΤΥΟ ΔΑΦΝΗ / DAFNI Network](#), [Future Proof Shipping](#), [Eco Imagination](#), [ATPERSON](#), [ZERO-E Engineering](#), and [Anleg GmbH](#).

The World Maritime University (WMU), in addition to the 11 European partners, cooperates to achieve the project goal of developing a Master Plan to help achieve zero-emission ports by 2050. This will provide solutions to port energy transition challenges. The master plan will be an aggregator of information and is intended that guidelines are developed which will allow all the port-industry's stakeholders, regardless of their geographical context, to assess, plan and execute the necessary activities towards transforming ports into clean energy hubs.

During the two days of this seminar, we will discuss green technologies and ways of promoting global collaboration and capacity building in maritime decarbonisation. On the second day, the seminar will focus on a *Regional Baltic & North Sea* workshop as part of the SeaNergy project activities, aiming to collect feedback from relevant port cluster stakeholders in order to guide EU ports and policy making toward the decarbonisation of the shipping sector.



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DAY 1, Wednesday , 30 August 2023

8.30 - 9.00 Registration: World Maritime University entrance

9.00 - 12.15 Sasakawa Auditorium (World Maritime University)

9.00 - 9.15 <i>WMU Sasakawa Auditorium</i>	Opening Session
	Welcome Address by WMU President, Professor Dr. Max Mejia
	Group photo
9.20 - 12.00 <i>WMU Sasakawa Auditorium</i> (20 mins per presentation and 5 min questions)	Plenary Session <i>Moderated by Professor Aykut I. Ölçer, WMU Director of Research</i>
	9.20 Opening speech by Mrs. Petra Ghassemi Ahari - Acting Project Officer, Project Implementation Department of Partnerships and Projects International Maritime Organization (IMO) (CONFIRMED)
	9.45 Plenary speech by Mrs. Polona Gregorin - Deputy Head of Unit Policy Coordination, International Carbon Markets, DG CLIMA, European Commission (CONFIRMED)
	10.10 Plenary speech by Mr. Fredrik Backman- Director of Shipping, Swedish Maritime Administration (INVITED)
	10.30 - 11.00 Coffee break (Room 109)
	11.00 Plenary speech by Mrs. Kiki Larsen - Business Development & Funding Manager, Fonden Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping (INVITED)
	11.25 Plenary speech by Mrs. Rhona Macdonald - Policy and IMO Liaison Officer at International Association of Ports and Harbors (CONFIRMED)
	11.50 Closing remarks

12.00 - 13.15 Lunch, Clarion Hotel & Congress Malmö Live

13.15 - 17.00

13:15 - 17:00 <i>WMU: Sasakawa Auditorium</i>	Session 1. The role of green technologies and Global cooperation in maritime decarbonisation Check and SeaNergy EU Project - Pan-European workshop <i>Moderated by Fabio Ballini, Associate Professor, MEM, WMU</i> <i>Co-Moderated by Alessandro Schönborn, Assistant Professor, MEM, WMU</i>
	13.15 Moderator introduction
	13.20 SeaEnergy project - Mr. Fabio Ballini - Associate Professor, MEM, World Maritime University Mr. Davide Gualco - Project manager, RINA
	14.00 Check project - Mr. Kenneth Widell - Senior Project Manager, Wärtsilä Mrs. Yildiz Williams - Lead Marine Consultant, Lloyd's Register
	14.40 Engimmonia project - Mrs. Daria Bellotti - Researcher, University of Genoa
	15.00 Coffee break (Room 109)
	15.20 MTCC AFRICA -Mrs. Lydia Ngugi - Head, MTCC Africa (INVITED)
	15.40 MTCC Latin America - Mr. Ervin Vargas Wilson, Technical Director, MTCC Latin America



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	16.00 MTCC Caribbean - Mrs. Vivian Rambarath-Parasram - Director & Head, MTCC Caribbean
	16.20 MTCC Asia - Mr. Wei Ruan - Director & Head, MTCC Asia
	16.40 Panel discussion

18.00 - 20.00 Reception and mingle - World Bistro WMU 5th floor



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DAY 2, Thursday , 31 August 2023

Venue: Sasakawa Auditorium (World Maritime University)

08.30 - 13.30

<p>09.00 - 10.30 <i>WMU: Sasakawa Auditorium</i></p>	<p>Session 2. SeaNergy Horizon Europe project – Regional Baltic & North Sea workshop (Hybrid format) Port as Energy hub “Round table”</p> <p><i>Moderated by Dr Fabio Ballini , Associate Professor, MEM, WMU</i></p>
	<p>8:30-9:00 Registration</p>
	<p>9.00 Opening the event: <i>Welcome from WMU - Professor Aykut I. Ölçer, WMU Director of Research</i></p>
	<p>09.15- 09:30 Opening session - <i>Dr Fabio Ballini , Associate Professor, MEM, WMU</i></p>
	<p>9.30 – 11.00 Roundtable (onsite and online)</p> <ul style="list-style-type: none"> - Roundtable 1: Technologies toward the decarbonization of the port sectors - Roundtable 2: Business Models - Roundtable 3: Policy and Legislation - Roundtable 4: Global Cooperation* (hybrid) <p>* Technologies toward the decarbonization of the port sectors Business Models Policy and Legislation</p>
	<p>11.00 – 11.30 Coffee break (Room 109)</p>
	<p>11.30 -12:30 - Debrief by group representatives in plenary <i>The working groups collect their findings on challenges and actions</i></p>
	<p>12:30 – 13:00 - Conclusions, Next Steps and Reporting Sasakawa Auditorium (World Maritime University) <i>The facilitators present the key results from today and next steps, and report from the workshop</i></p>

13.00 - 14.00

Lunch

End of the Programme



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Hotels (click on name to access website)	Address	How to book
<p>Elite Hotel Esplanade</p> <p>Elite Hotel Savoy</p> <p>Elite Hotel Residens</p> <p>Elite Plaza Hotel</p>	<p>Master Johansgatan 15, 211 21 Malmö Tel: +46 40 424 85 00 reservation.malmo@elite.se</p> <p>Norra Vallgatan 62, 201 80 Malmö Tel: +46 40 664 48 00 reservation.malmo@elite.se</p> <p>Adelgatan 7, 201 80 Malmö Tel: +46 40 664 48 90 reservation.malmo@elite.se</p> <p>Gustav Adolfs torg 49, 201 80 Malmö Tel: +46 40 664 48 70 reservation.malmo@elite.se</p>	<p>Login to website and book directly using the following booking codes 4410543 to get 13% discounted rate Credit card guarantee required</p>
<p>Clarion Hotel Malmö Live</p> <p>Comfort Hotel</p> <p>Clarion Collection Temperance</p> <p>Quality Hotel The Mill</p>	<p>Dag Hammarskjölds torg 2, 211 18 Malmö Tel: +46 40 207 500 book@clarionlive.se</p> <p>Carlsgatan 10, 211 10 Malmö Tel: +46 40 33 04 40 co.malmo@choice.se</p> <p>Engelbrektsgatan 16, 211 33 Malmö Tel: +46 040-710 20 cc.temperance@choice.se</p> <p>Amiralsgatan 19, 211 55 Malmö Tel: +46 406 646 000 q.themill@choice.se</p>	<p>Booking code CH03310374 to get 12% discounted rate Credit card guarantee required</p> <p>Can also book online https://www.nordicchoicehotels.se/</p>
<p>MJ's</p>	<p>Mäster Johansgatan 13 21121 Malmö Tel: +46 406 646 400 reception@mjs.life</p>	<p>Click on this link and select MJ's to make booking. To get 20% discount on room, click on 'I have a code' and key in ESSAVTAL20 and click on "Verify code" or call hotel directly. Credit card guarantee required</p>



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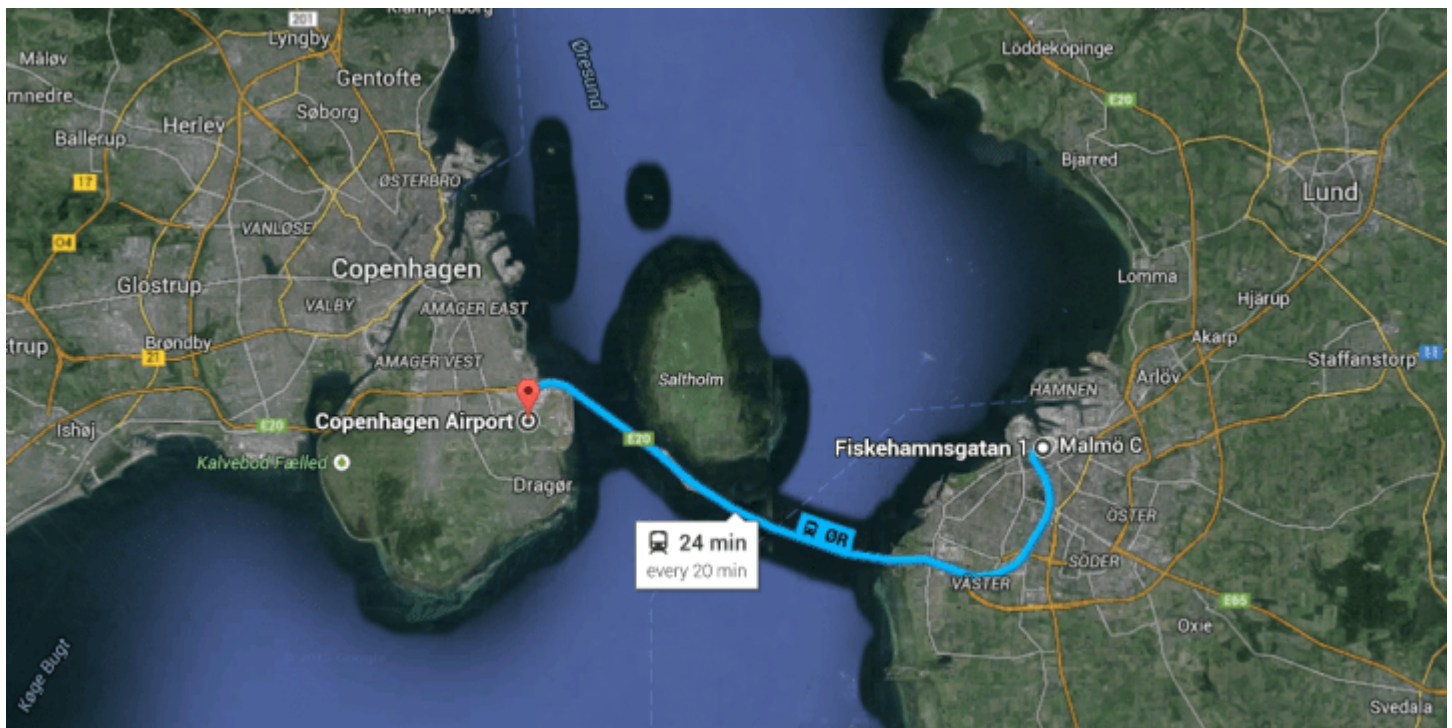


GETTING TO WMU:

INTERNATIONAL TRAVEL

Copenhagen (Kastrup) Airport

Kastrup Airport in Copenhagen, Denmark is the closest international airport to Malmö, and just a short train ride away from WMU. After you have collected your baggage and cleared immigration, train tickets can be purchased in the arrival hall, or through the the **App** provided by the local transportation company **Skånetrafiken**. You must purchase your ticket before boarding the train. Trains to Malmö depart approximately every 20 minutes. The closest stop to WMU is Malmö Central Station (Malmö C). Once you board the train, it should take less than 30 minutes to reach Malmö C. From Malmö Central Station, it is a 5 minute walk to WMU or a 3-4 minute ride with bus numbers 2, 3, 5, 7 or 8. The bus stops nearest the venue are *Anna Linds Plats* and *Bagers Plats*.



The Öresund Bridge connecting Sweden to Denmark

Sturup Airport

Sturup airport is located in Sweden about 30 km outside Malmö. You can take a taxi to your destination of choice, or ride the bus to the Central Station in Malmö. The journey is approximately 45 minutes. From the train station you could take a taxi to your accommodations, although most hotels, and WMU are within reasonable walking distance.

The walk to WMU from the train station is less than five minutes. Exit the main entrance of the train station to reach the area where the buses load. Turn to your right and head towards the yellow building that says Malmö Börshus. Cross the street and head left. Turn to your right before you cross the canal. As you walk forward along the canal, the tower of the WMU building will come into view. Take the foot bridge across the water and continue along the canal until you reach the WMU main entrance.

DOMESTIC TRAVEL

Malmö Public Transport System



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Central Station is the hub for Malmö's excellent public transportation system. Please note that all tickets for train and bus travel must be purchased before boarding as cash is not accepted on buses or trains. Staff at the Central Station transport office, Skånetrafiken, can advise you on the best option for travel and purchasing tickets based on your destination. Information about local bus and train travel can be found at the [Skånetrafiken website](#).

Taxis

Central Station is the closest train stop, and main bus stop near WMU. There is a taxi stand outside Central Station if needed although WMU and most hotels are within reasonable walking distance. Taxis can be reached at (+46) 40 70 000 or (+46) 40 23 23 23 or (+46) 40 97 97 97. WMU has a corporate arrangement with the company Taxikuriren. For details please contact the WMU reception desk, frontdesk@wmu.se or +46 40 35 63 00.

Climate Neutral Travel

You can offset your travel and take responsibility for your travel footprint by using UN-certified emissions reductions through the UNFCCC Climate Neutral Now initiative. Emission reductions are created by projects that either remove emissions from the atmosphere, for example, by absorbing carbon dioxide with trees, or avoiding creation of new emissions, for example, by replacing fossil fuels with renewable energy. To learn more, [click here](#).