



**VILNIUS
TECH**

Lithuanian Maritime
Academy

International Conference
MARITIME, OFFSHORE ENERGY and PORT LOGISTICS
[MOEPL]

April 10, 2025, Klaipėda, Lithuania

PARTNERS



Vilnius Tech Lithuanian Maritime Academy
Address: I. Kanto st. 7, Klaipėda LT-92123
E-mail: LJA@VILNIUSTECH.LT
Tel. +370 46 397 240
+370 46 410 310

Conference Schedule

Time 09:00 – 15:00
Location: Hall 210, Aula Magna

Moderator: Justas Žaglinskis

TIME	SPEAKER	TOPIC	COUNTRY
08:25-08:55	REGISTRATION, WELCOME COFFEE (ROOM 201)		
09:00-09:10	VACLAV STANKEVIČ <i>Lithuanian Maritime Academy (Vilnius Tech)</i>	Director's welcome speech to guests	LT
	JONAS URBANAVIČIUS <i>Cabinet of the Commissioner for defence and space</i>		
09:10-09:25	WIM STUBBE <i>Aartlink</i>	Innovation in the offshore wind industry - DIOL	BE
	VAIVA INDILAITĖ-GIRTZĖ <i>Curonian Nord</i>		
09:25-09:40	ANDRIY GOLOVAN <i>Odessa National Maritime University</i>	Concept for optimizing the scheduling of automated guided vehicles at automated container terminals	UKR
	VASYL MATEICHYK <i>Rzeszow University of Technology</i>		
09:40-09:55	PAULIUS RAPALIS <i>Klaipėda University</i>	Use of ANN models for port air pollution management	LT
	ANDRIY GOLOVAN <i>Odessa National Maritime University</i>		
10:10-10:25	VASYL MATEICHYK <i>Rzeszow University of Technology</i>	Features of assessing the efficiency of vehicle operation in port conditions using monitoring systems of various configurations.	PL
10:25-10:40	PAULIUS RAPALIS <i>Klaipėda University</i>	Use of ANN models for port air pollution management	LT
10:40-11:00	COFFEE BREAK (ROOM 201)		

15:00 – 17:00
LMA Simulators & Facilities:
OPEN DOOR HOURS

Conference Schedule

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TIME	SPEAKER	TOPIC	COUNTRY
11:00-11:15	IGOR GRYTUK <i>Kherson State Maritime Academy</i>	Thermal preparation of stationary and transport engines with accumulated energy	UKR
	DMYTRO POGORLETSKYI <i>Kherson State Maritime Academy</i>		
11:15-11:30	DMYTRO POGORLETSKYI <i>Kherson State Maritime Academy</i>	Development and analysis of the thermal preparation system for the engine of a port fleet vessel's power plant	UKR
	MINDAUGAS KLOVIŠKIS <i>Lithuanian Navy</i>		
11:30-11:45	MINDAUGAS KLOVIŠKIS <i>Lithuanian Navy</i>	The importance of unmanned water vehicles for maritime security	UK/LT
	VALERII VERBOVSKYI <i>Institute of Gas of the National Academy of Sciences of Ukraine</i>		
11:45-12:00	VALERII VERBOVSKYI <i>Institute of Gas of the National Academy of Sciences of Ukraine</i>	Conversion of stationary diesel engines to gas fuel as a means of energy security	UKR
	KOSTYANTYN PYANYKH <i>Institute of Gas of the National Academy of Sciences of Ukraine</i>		
12:15-12:30	KOSTYANTYN PYANYKH <i>Institute of Gas of the National Academy of Sciences of Ukraine</i>	Substitution of fossil fuels through the gasification of carbon-containing raw materials	UKR
	12:30-13:30 LUNCH (MESSROOM)		

15:00 – 17:00
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TIME	SPEAKER	TOPIC	COUNTRY
13:30-13:45	ARTUR TRUŠ	Offshore wind energy human resources – challenges and opportunities	LT
	<i>OJ Crew</i>		
13:45-14:00	SHERYL J. URDANETA	Meeting Global Standards: Advancing Maritime Education in the Philippines	PHL
	<i>Holy Cross of Davao College</i>		
14:00-14:15	DANKA VUJIĆ	Boosting Innovation Capacities and Skills for the Application of Maritime Robotics in Marine Environment Monitoring and Protection' - MARROBO	ME
	<i>University of Montenegro</i>		
14:15-14:30	SERGIU LUPU	Virtual reality for training	RO
	<i>"Mircea cel Batran" Naval Academy</i>		
14:30-14:45	PAUL BURLACU	Virtual reality for research	RO
	<i>"Mircea cel Batran" Naval Academy</i>		
14:45-15:05	RIMA MICKIENĖ, JUSTAS ŽAGLINSKIS	Progress and development of Lithuanian Maritime Academy (Vilnius tech)	LT
	<i>Lithuanian Maritime Academy (Vilnius tech)</i>		
15:05-15:10	CLOSING OF THE CONFERENCE		

15:00 – 17:00
LMA Simulators & Facilities:
OPEN DOOR HOURS

EVENING PART OF THE EVENT WILL BE SPECIFIED

LMA Simulators & Facilities: Open Door Hours

Time 15:00 – 17:00

Location: LMA rooms

Room	Object	DESCRIPTION
115	FPV simulator	First-person and remote-person view
115	ROV simulator	Industrial remote operated vehicle simulator
115	MED simulator	Medical simulator with VR
115	CTV simulator	Crew transfer vessel simulator with VR
115	SB simulator	Mobile ship bridge simulator
136	FMB simulator	Full mission bridge simulator
129	ERM simulator	Engine room simulator
142 (Pool)	ROV	Remote operated vehicle
232	PORT LOG simulator	Port loading terminal control simulator
Lab Hull (on demand)	Workshops, electronics, machinery	Laboratory of ship engineering. Subdivisions: ship machinery, ship electronics, workshops.

17:00 CLOSING OF THE EVENT

