

8 October, 2021

25th International
Scientific Conference
Transport Means 2021

Waterborne Transport

Chairman – Prof. **V. Paulauskas**

Co-Chairman – Dr. **B. Plačienė**

9.00 – 13.00	Session
10.40 – 11.00	Coffee Break

Smart Ports' Influence on Coastal Sustainability

V. Paulauskas, **D. Paulauskas**, Klaipeda University (Lithuania), **R. Philipp**, **C. Meyer**, **L. Gerlitz**, Hochschule Wismar, University of Applied Sciences: Technology, Business and Design (Germany), **L. Henesey**, **A. Silonosov**, Blekinge Institute of Technology (Sweden), **A. Sutnikas**, Klaipeda Science and Technology Park (Lithuania), **N. Heine**, Institute for Sustainable Economics and Logistics (Germany), **K. Kozyczkowski**, Motus Foundation (Poland), **A. Zigus**, Klaipeda State Seaport Authority (Lithuania)

Problems and Opportunities of Emission Reduction in Ports

V. Paulauskas, **D. Paulauskas**, Klaipeda University (Lithuania)

Perspective of Sustainable Shipping – Eco-Ships

R. Kalniņa, **I. Demjanenko**, **K. Suraja**, Latvian Maritime Academy (Latvia)

Ways to Improve the Cooling System of the Main Engines of Ship

A. Danylyan, **N. Tiron-Vorobiova**, **I. Maslov**, **V. Chymshyr**, Danube Institute of National University “Odessa Maritime Academy” (Ukraine)

Smart Workplace: Students' Opinion On Being Prepared to Meeting Digitalization Challenges

I. Bartusevičienė, World Maritime University (Sweden), **E. Valionienė**, Lithuanian Maritime Academy (Lithuania)

Energy Efficiency Comparative Studies of Organic Rankine Cycle Implementation for a Sea Ferry

S. Lebedevas, **T. Čepaitis**, Klaipeda University (Lithuania), **O. Klyus**, Maritime University of Szczecin (Poland)

Comparative Studies of Ammonia Combustion Cycle Parameters in Marine Compression Ignition Engines

M. Drazdauskas, **S. Lebedevas**, Klaipeda University (Lithuania), **O. Klyus**, Maritime University of Szczecin (Poland)

Management of Liquefied Natural Gas

V. Semaskaite, Vilnius Gediminas Technical University, Klaipeda University, **T. Paulauskiene**, **J. Uebe**, **L. Saltyte-Vaisiauske**, **V. Jakubauskaite**, Klaipeda University (Lithuania)

Prediction of Liquefied Natural Gas Ageing at Klaipėda FSRU Terminal Independence

M. Gandramavicius, **T. Paulauskiene**, Klaipeda University (Lithuania)

Evaluation of the Baltic Sea Sound Speed Profiling Data for Ship's Underwater Noise Modelling

D. Bagočius, Klaipeda University, **A. Narščius**, Klaipeda State University of Applied Sciences, **L. Lauciūtė**, Environmental Protection Agency (Lithuania)

Review of Methods and Models for Estimating Ship Emissions in Port

G. Šilas, **P. Rapalis**, Klaipeda University (Lithuania)

The Multimodal Transport Portfolio: Service Development Research

E. Valionienė, **B. Plačienė**, **L. Kaštaunienė**, Lithuanian Maritime Academy (Lithuania)

Overview of Safety Aspect into Ports: Port Tug Impact Research

M. Simutis, Klaipeda University (Lithuania)