



Welcome to Marine Technology Gala

May 26th, 2023, 12:00-16:00

President Auditorium, Mauno Koivisto Centre, BioCity, Tykistökatu 6, Turku

You are kindly invited to participate in Marine Technology Gala. Besides Aalto University MSc students' presentation of new ship concepts, we will discuss recent developments in education and research. Your participation and constructive feedback is highly appreciated.

Please, confirm your participation by May 12th

Event registration: <https://link.webropol.com/s/MarineTechnologyGala2023>

Agenda

12:00 *Recent developments at Aalto University*

12:20 *Ship project presentations*

Methanol-fueled Baltic Sea research vessel

Hydrogen tanker for Baltic Sea

Baltic Sea research vessel

Energy Self-Sufficiency Luxury Sailing Yacht

13:50 *Coffee break*

14:10 *Research presentations*

Nonlinear hydrodynamic methods in wave load predictions, Doctoral Researcher Aaro Karola

Vibration analysis methods in passenger ship design, DSc. Aleksi Laakso

Human-centered automation in the marine industry, Prof. Musharraf Mashrura

Research on modern offshore structures in sea ice, Prof. Arttu Polojärvi

16:00 *Closing*