

SAVE-THE-DATE

**Presentation of MSc theses on June 4 (2021) in the international master's programme
Naval Architecture and Ocean Engineering at Chalmers University of Technology**

Every year, the international master's programme in Naval Architecture and Ocean Engineering at Chalmers University of Technology arranges a public seminar where the students' MSc theses are presented. This year, due to COVID-19, the seminar is held online in Zoom. You are welcome to attend the seminar on the following Zoom-link (note that there is no need to register in advance):

<https://chalmers.zoom.us/j/69313072082>

The final program is presented below. Each MSc thesis is presented for 20 minutes followed by an opposition made by one/two students. The audience is invited after that to ask questions and discuss the work.

Time	Moderator/examiner	Student #1	Student #2	Title of thesis and presentation
08.30-08.40	Jonas Ringsberg			Introduction and welcome to the thesis presentation day 2021
08.40-09.20	Per Mottram Hogström	Jonathan Lundström		Performance of wave attenuator
09.20-10.00	Jonas Ringsberg	Anirudh Mallya Ullal	Pavan Janardhana Bangera	Risk analysis of collision-damaged ship structures
10.00-10.40	Wengang Mao	Pouya Sheikholeslami	Yousef Amiri	Hydrodynamic behavior of floating Linkspan
10.40-11.20	Carl-Erik Janson	Melisa Nikmanesh		Sailing performance analysis for rigid telescopic sails using CFD simulations
11.20-12.00	Arash Eslamdoost	Nestor Juan de Dios Gomez Rojas		Design criteria on seakeeping and stability of fishing vessels in regular waves
12.00-12.10	Jonas Ringsberg			WINNERS OF THE ABS SCHOLARSHIP AWARD 2020
12.10-13.00				Lunch break
13.00-13.40	Rickard Bensow	Max Delvert	Mikael Bengtsson	CFD modelling of floating object's motion decay
13.40-14.20	Rickard Bensow	Miguel Soladana		Sensitivity analysis of a moored floating offshore wind turbine using a CFD based surrogate model
14.20-15.00	Per Mottram Hogström	Gudni Gunnarsson	Sindri Sigurdsson	Dimensioning of marine propulsion shafts
15.00-15.40	Per Mottram Hogström	Karl-Johan Hansson		The cost of different propulsion concepts for a product tanker

Welcome!

Professor Jonas Ringsberg

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