

Safeguarding the environment by reducing the risks in maritime transportation

Objectives

- To get together distinguished academics and industrial experts dealing with methods and tools for the risk assessment of maritime transportation with particular emphasis on collision and grounding
- To present views on different aspects of safety of ships damaged in accident and/or affected by age-related deterioration
- To discuss relevant issues and to disseminate expertise relating to the shipping environment and environmentally protection



Wednesday, 19th April 2017 – “Blue Room” Eastern building, 3rd floor

8:30- 9:00		Registration
Session 1	Chairman:	K. Žiha
	9:00	J. Parunov, <i>Review of research activities on damaged ships within DATAS project</i>
	9:30	C. Guedes Soares, <i>Assessment of still water loads in flooded ships</i>
	10:00	K. Tabri, <i>Ship collision and grounding simulations as a part of regional risk assessment</i>
10:30 – 11:00		Coffee break
Session 2	Chairman:	S. Rudan
	11:00	C. Rizzo, <i>The Goal Based Standard approach by IMO</i>
	11:30	E. Ravina, <i>Experiences of self-moving units for ship inspections</i>
	12:00	J. Prpić-Oršić, <i>Greener Approach to Ship Design and Route Planning</i>
12:30-14:00		Lunch Break
Session 3	Chairman:	M. Tomić
	14:00	M. Katalinić, <i>Modelling of wind-generated waves in the Adriatic Sea</i>
	14:30	I. Čatipović, <i>Seakeeping experiments of damaged ships</i>
15:00-15:30		Coffee break
Session 4	Chairman:	J. Andrić
	15:30	S. Rudan, <i>Numerical simulations of ship-ship collision</i>
	16:00	M. Čorak, <i>Post-accidental structural reliability of damaged ship in the Adriatic Sea</i>
Discussion and Closure		

Organizer:

University of Zagreb,
Faculty of Mechanical Engineering and Naval Architecture

