



H2020 Waterborne Research Conference: Competitive, Safe and Sustainable

8 June, 2017 - Madou Auditorium, Place Madou 1, 1210, Brussels

PROGRAMME

9.00-9.30 Registration

Welcome Coffee

9.30-10.45 Opening Address and Welcome

Clara De La Torre - Director 'Transport', DG Research & Innovation

Magda Kopczynska - Director Waterborne, DG MOVE

Alan Haigh - Head of Department H2020, Innovation and Networks Executive Agency

Christophe Tytgat - Secretary General of SEA Europe

10.45-11.00 Coffee Break

11.00-12.15 Sustainable Waterborne Transport

Moderator: Jean-François Aguinaga - Head of Unit Surface Transport, DG Research & Innovation

E-Ferry: E-ferry prototype and full-scale demonstration of next generation 100% electrically powered ferry for passengers and vehicles

Trine Heinemann, AERO KOMMUNE

GASVESSEL: Compressed Natural Gas Transport System

Pierluigi Busetto, Navalprogetti S.r.l.

HERCULES-2: Fuel flexible, near-zero emissions, adaptive performance marine engine-

George Papalambrou, National Technical University of Athens – NTUA

LeanShips: Low Energy And Near to zero emissions Ships-

Piter Huyskens, SCHEEPSWERF DAMEN GORINCHEM BV

Prominent: Promoting Innovation in the inland waterways transport sector-

Jaap Gebraad, Stichting STC-Group

Panel discussion and Q&A session

12.15-13.45 Lunch Break

Waterborne Research Conference: Competitive, Safe and Sustainable

13.45-15.00 Safe Waterborne Transport

Moderator: Jean-François Aguinaga - Head of Unit Surface Transport, DG Research & Innovation

EfficienSea 2: Efficient, Safe and Sustainable Traffic at Sea
Thomas Sten Christensen, SØFARTSSTYRELSEN (TBC)

INCASS: Inspection Capabilities for Enhanced Ship Safety
Iraklis Lazakis, Department of Naval Architecture, Ocean & Marine Engineering of University of Strathclyde

LYNCEUS2MARKET: An innovative people localisation system for safe evacuation of large passenger ships
Antonis Kalis, SignalGeneriX Ltd.

SAFEPEC: Innovative risk-based tools for ship safety inspection
(TBA)

SEDNA: Safe maritime operations under extreme conditions: the Arctic case
Jenny Rainbird, BMT Group Ltd

Panel discussion and Q&A session

15.00-15.15 Coffee break

15.15-16.40 Competitive Waterborne Transport

Moderator: Jean-François Aguinaga - Head of Unit Surface Transport, DG Research & Innovation

FIBRESHIP: Engineering, production and life-cycle management for the complete construction of large-length FIBRE-based SHIPs
Raúl Salinas Mullor, Técnicas y Servicios de Ingeniería, S.L

HOLISHIP: HOLIstic optimisation of SHIP design and operation for life cycle
Jochen Marzi, Hamburgische Schiffbau-Versuchsanstalt GMBH

NOVIMAR: NOVel Iwt and MARitime transport concepts
Oscar Lauf, Stichting Netherlands Maritime Technology Foundation

RAMSSES: Realisation and Demonstration of Advanced Material Solutions for Sustainable and Efficient Ships
Frank Roland, CMT

SHIPLYS: Ship Lifecycle Software Solutions
Ujjwal Bharadwaj, TWI Ltd.

Panel discussion and Q&A session

16.40-17.00 Closing Remarks

Jean-François Aguinaga - Head of Unit Surface Transport, DG Research & Innovation