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**CSHIPP**

Clean Shipping Project Platform

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# CSHIPP – Clean Shipping Project Platform

# CSHIPP brings together transnational projects and their key actors



- 14 Project partners from 7 countries (Finland, Estonia, Sweden, Norway, Poland, Germany, Denmark, Russia)
- 13 Associated Partners
- Project time: 10/2018 - 09/2020 (24 months)
- Total budget: 1.1 million €



Aim: effective use, better durability and transferability of projects' results

Priority area: Sustainable transport

# Projects



EnviSuM: measurement and modelling strategies: costs, health and environmental effects of ship emissions related to IMO emission regulations 2015 (BSR Interreg)



BONUS SHEBA: holistic view on environmental effects of shipping; modeling current and scenarios on shipping emissions to air and water



ECOPRODIGI: towards eco-efficiency in shipping by creating and piloting digital solutions in close cooperation with industry end-users and research organisations. (BSR Interreg)



GoLNG: Increasing adoption of LNG as a clean fuel for ships in the BSR (BSR Interreg)



BalticLines: shipping routes and energy corridors in Maritime Spatial Plans (MSP) (BSR Interreg)



BSR Electric: e-mobility solutions in urban areas in the BSR, focusing particularly on e-ferries and implementation in urban transport to reduce carbon dioxide emissions (BSR Interreg)



Smartup Accelerator: consumer cleantech ecosystems, new business models to reduce the environmental burden of consumption. (BSR Interreg)

# Partners



Lead Partner: University of Turku, Centre for Maritime Studies of Brahea Centre  
Communication: Centrum Balticum Foundation

Aalborg University, Denmark

ATI Küste GmbH - Association for Technology and Innovation, Germany

Chalmers University of Technology, Sweden

Finnish Meteorological Institute, Finland

HELCOM, Finland

Helmholtz-Zentrum Geesthacht Centre for Materials and Coastal Research, Germany

Maritime Development Center, Denmark

Maritime University of Szczecin, Poland

Norwegian Meteorological Institute, Norway

Swedish Environmental Research Institute, Sweden

Tallinn University of Technology, Estonia

The St. Petersburg House Property Owners Association (Saint-Petersburg Cleantech Cluster for urban environment), Russia

University of Turku, the Pan-European Institute, Finland

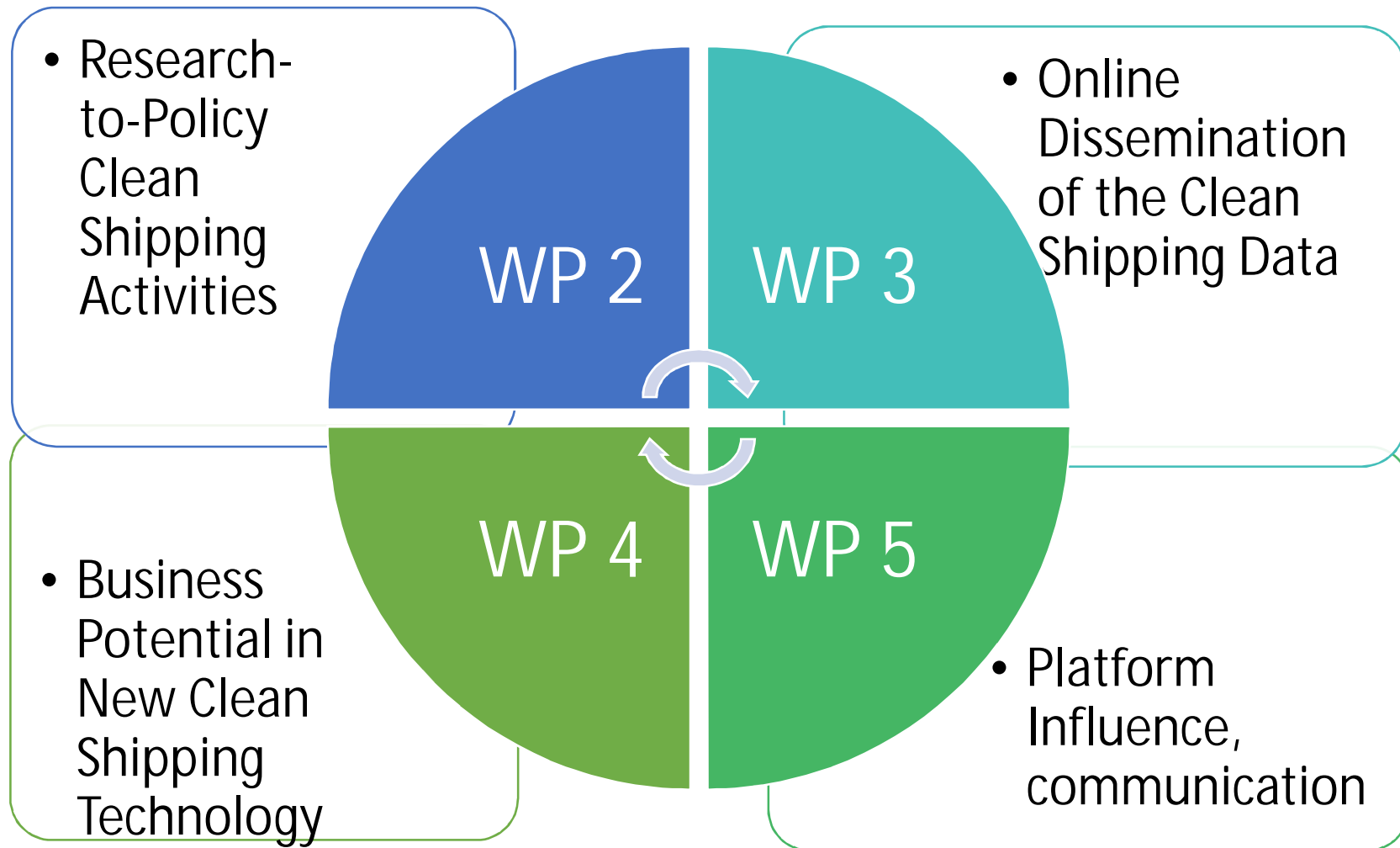
In addition, 13 associated organisations including EUSBSR Policy Areas 'Ship' and 'Transport'.

# Objectives

- ✓ We will compile together the results of clean shipping projects
- ✓ Target groups may better use and profit from clean shipping related information
- ✓ We aim to
  - increase the uptake of scientific information in policymaking
  - enhance co-operation of businesses and the maritime industry with research and academia
  - co-operation between the platform partners

Photo: Tapio Karvonen

# Main contents



- Environmental effects and performance of shipping in the BSR
- Business potential of shipping in the BSR



# Knowledge and information



- Environmental impacts of shipping (air, water, noise) for different emission scenarios
- Report on IMO regulation compliance on BSR
- Analysis of knowledge gaps, stakeholder needs
- Best practice manual on clean shipping financing
- Draft policy recommendations for clean shipping



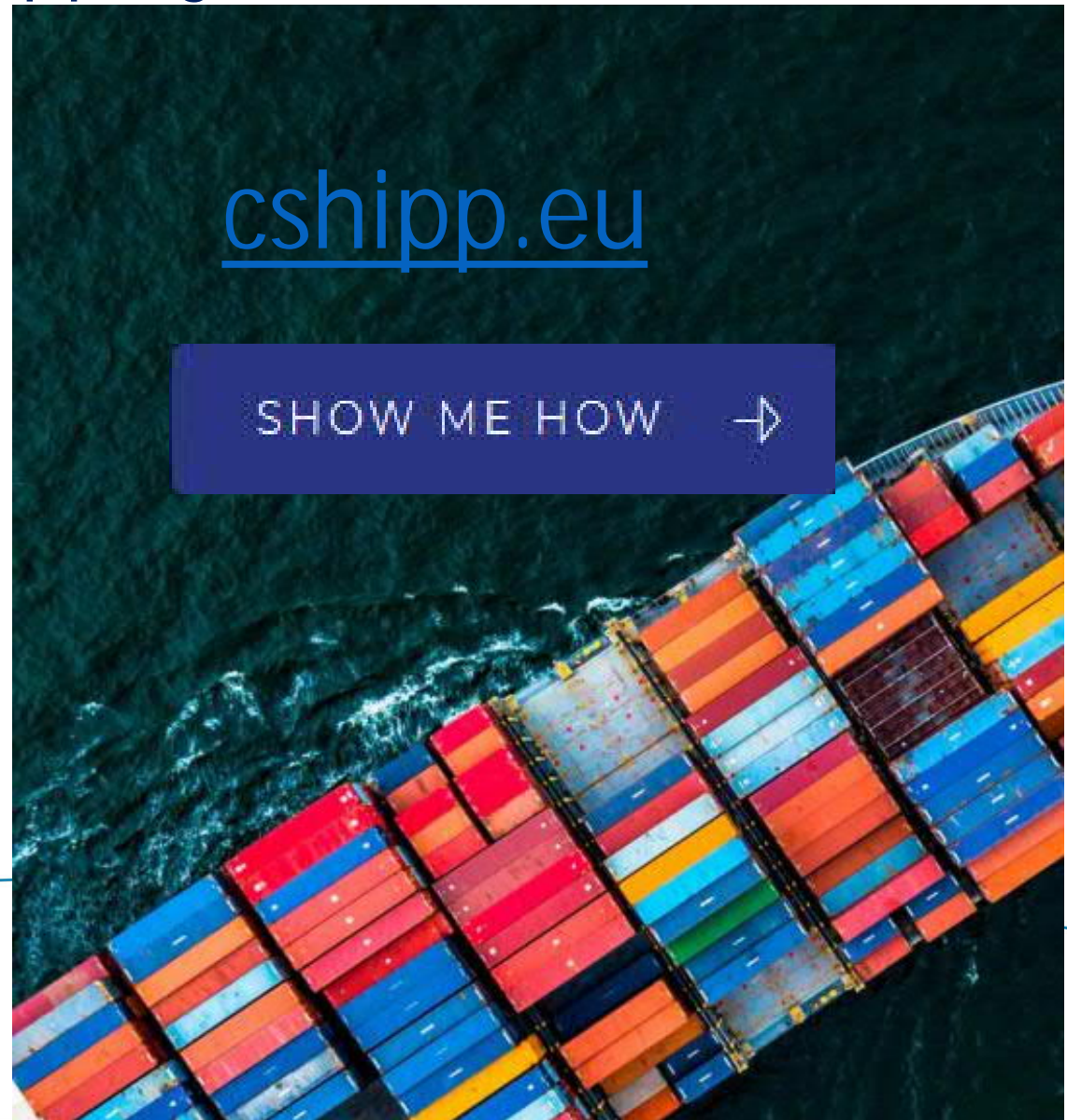
Synthesis reports, policy briefs, best practice manuals

# CSHIPP online - environmental and economic effects of clean shipping

- Clean Shipping E-platform for wider audience (story map)
- Website on effects of shipping on air and water quality: maps, scenarios, modeling methods



#CSHIPP





# Dialogue and co-operation

CSHIPP – workshop at BSR Interreg Programme conference, April 9-10, 2019, Lübeck

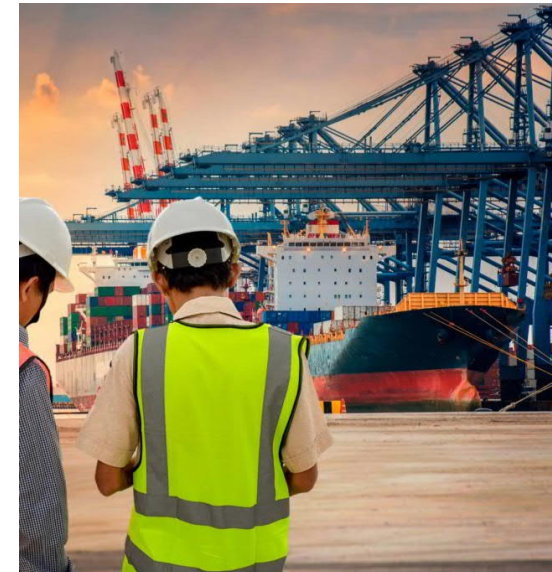
European Maritime Day 2019, Lisbon

Workshop, The green course towards decarbonization: winning the challenge was arranged by WATERBORNE, NABU, CSHIPP.

Gothenburg, September 2019

- Policy workshop in connection with GREEN TEAM meeting, September 4, in the morning (invitation-based)
- Symposium on Scenarios and Policy Options for Sustainable Shipping. September 4, in the afternoon, in the context of Transport & Environment II – conference

- Donsö Shipping Meet, stand



[FIND EVENTS](#)

[cshipp.eu](http://cshipp.eu)

# Contact

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