

The BSSSC Annual Conference in Klaipeda, 18.-20.9.2019 - BSSSC regions shaping the future of the Blue economy in the Baltic Sea Region

ECOPRODIGI session on Thursday, 19 September, 14.00-15.30

“Shaping the future of shipping. What is needed to support the Baltic Sea region maritime industry to take the digital leap?”

Description:

Digitalisation is transforming the world at unprecedented speed as industries and companies are striving to make operations simpler, smarter and more efficient. In maritime industry, comprehensive and efficient vessel operations depend on a wide range of factors, including fast and correct stowage of cargo, efficient running of machinery, best practices in navigation, and predictive maintenance, all of which can be improved with the help of digital technologies. However, counter to the global trend, maritime industry has been lagging behind the digital transformation curves. The reasons behind the slow development are manifold, varying from the needs to invest in both technologies and people to the inherent complexity of the industry and the policies guiding and influencing its development.

To provide more insight into the digitalisation of maritime industry and the ways to support the development, the session organised by [ECOPRODIGI](#) project invites policy makers and professionals from maritime sector to discuss:

- What is the current state of digitalisation in maritime industry?
- What does the successful digitalisation of processes require from the maritime industry end-users?
- What is needed in terms of policy measures, such as regulations and incentives, to support prosperous and sustainable digital development in maritime industry?

Structure of the session:

- 1) Introduction to the topic and a presentation of ECOPRODIGI project
(**Milla Harju**, ECOPRODIGI project manager, Pan-European Institute at the University of Turku)
- 2) Presentation of ECOPRODIGI industry case: *Solving eco-inefficiency bottlenecks in shipyard processes*
(**Andrius Sutnikas**, Development Manager, Klaipeda Science and Technology Park & **Justas Kavaliauskas**, Head of Marketing, Western Baltic Engineering)
- 3) Panel discussion *“Shaping the future of shipping. What is needed to support the Baltic Sea region maritime industry to take the digital leap?”*

Chair of the panel:

Andrius Sutnikas, Development Manager, Klaipeda Science and Technology Park

Panellists:

- **Justas Kavaliauskas**, Head of Marketing, Western Baltic Engineering
- **Eglė Vyšniauskaitė**, Chief Advisor at Water and Railway Transport Policy Group, Ministry of Transport and Communication of the Republic of Lithuania
- **Isabelle-Louise Aabel**, EU advisor, GCE NODE, Periscope project
- **Eero Naaber**, Head of Development and Innovation, Estonian Maritime Administration
- **Ignas Aničas**, Innovation director, Baltic Tech Park