



Plan4Blue – workshop 2

Blue Economy Scenarios for Maritime Spatial Planning

Tallinn, 23-24 January, 2018

Tallink Spa & Conference Hotel (Sadama 11a, Tallinn)

Tuesday 23rd January

18.00– 21.00 Get-together

- Join your fellow workshop attendees to hear more what the workshop on Wednesday will be about
- Short talks on *UN Sustainable Development Goals of the 2030 Agenda for Sustainable Development and Environmental Sustainability of Blue Economy*
- You won't be left hungry or thirsty – refreshments and snacks will be served!

PROGRAMME

The event is chaired Riku Varjopuro, Plan4Blue Project Coordinator, Finnish Environment Institute SYKE

Wednesday 24th January

9.30 – 10.00 **Registration & coffee**

10.00 – 10.15 **Opening & aims of the workshop**

Riku Varjopuro, Plan4Blue Project Coordinator, Finnish Environment Institute SYKE

10.15 – 10.40 **Keynote speaker:** Andrew Merrie, Stockholm Resilience Center

"Three decades ahead – How to come to grips with uncertain ocean futures?"

10.40 – 12.30 **Elaboration of the future scenarios**

Working in four groups:

- *Energy: focus on development of renewable energy options: wind energy, solar power, wave energy, other future energy options and energy transfer and conditioning.*
- *Maritime cluster: focus on maritime transport of freight and passengers, shipbuilding and cleantech.*
- *Maritime and coastal tourism, culture and services for leisure activities*
- *Blue bioeconomy (fishing, fish farming, aquaculture) and subsea resources*



The groups will discuss development of these sectors by 2050 under alternative scenarios:

Sustainability above all! - how a sustainable future may be reached?

Growth unlimited - what actions would lead to a worst case scenario?

Sustainability dilemma - what are the components of a business as usual scenario?

Virtual reality – how would a fully digitalised future play out?

We will discuss what kind of consequences alternative scenarios might cause within the sectors? Which unexpected events might change the development path into something else? The groups will also discuss the paths towards the alternative scenarios. Which actions support their realization, and in which circumstances these scenarios would realize?

12.30 – 13.30 Lunch (provided)

13.30 – 14.00 Reports from working groups and introduction to next working group session

14.00 – 15.00 Working groups: future use of sea areas (map-based exercise)

Discussion on the preliminary results on maps. Which are the most intensive and potential areas of future development? Which kind of spatial impact the alternative scenarios would have? What are the possibilities and potential areas for multi-use platforms and synergies? What kind of cross-border co-operation is preferred?

15.00 – 15.15 Main results from the working groups

15.15 Closing of the workshop

Riku Varjopuro, Plan4Blue Project Coordinator, Finnish Environment Institute SYKE

The workshop - Blue Economy Scenarios for Maritime Spatial Planning - is the second of four workshops that are organized by the project Maritime Spatial Planning for Sustainable Blue Economies (Plan4Blue).