



**eMSP  
NBSR**

Emerging Ecosystem-based  
Maritime Spatial Planning  
Topics in the North and Baltic  
Sea Regions



**Co-funded by  
the European Union**

# **Sustainable Blue Economy (SBE) Program CoP “Energy” 23<sup>rd</sup> of February 2023**

**Date:** 23rd of February 2023 – 9.00h-11.30h CET

**Location:** online (Teams)

*The 2030 climate target plan urges the need to not only scale up the offshore wind industry, but also to unlock the potential of alternative forms of ocean energy. Therefore, coexistence between offshore wind installations and other energy technologies will be key enabler in the acceleration in the development and integration of the offshore energy production into broader energy systems. Assuring minimal environmental impacts as a prerequisite. In order to increase alternative offshore energy production, we need political commitment and specific targets to make it happen. Adaptive policies and collaboration between government and industry is needed, as well as further clarification of the regulatory framework regarding marine spatial planning, auction systems and environmental impact assessment.*

*This interactive Community of Practices (CoP) will focus on non-technological solutions to integrate alternative ocean energy in wind parks as driver for accelerating sustainable energy production at sea. We will build on the insights of the interesting discussions of the [CoP meeting of November in Den Haag](#) and have an in depth interactive discussion on policy recommendations to make it happen. Note that this session is open for new participants. Please feel welcome to join online on the 23<sup>rd</sup> of February from 9 am to 11.30 am CET. We invite several experts from the North Sea and Baltic Sea regions to share thoughts on the development of sustainable blue economy and marine spatial planning as a potential driver.*

## **Programme**

### **9h00 Introduction**

***Setting the scene with the eMSP project (Blue Cluster, Belgium)***

### **9h10 MSP as instrument for promoting alternative ocean energy**

15' Summary of the previous CoP meeting and introduction of the ‘maripark’ case study  
***(Blue Cluster, Belgium)***

25' Reflections on the CoP learnings and solutions for MSP

***Patrycja Enet (MSP platform)***

### **9h50 Coffee break**

### **10h10 How to realize a multi-use energy park?**

10' Learnings from policy discussion on multi-use energy parks

***Benjamin Lehner (DMEC)***

20' Best practice on tendering for multi-use energy park

***Gerard Harder (ENECO) –***

### 10h40 Interactive session

Discussion on policy recommendations for multi-use of renewable energy based on statements regarding operational, legal and spatial issues.

*(RVO, the Netherlands)*

### 11h20 Closing remarks

*(Blue Cluster, Belgium)*

## Context

This *Community of Practice* (CoP) is organized as part of the eMSP NSBR project (emerging ecosystem-based maritime spatial planning topics in the North and Baltic Sea Regions) and focuses on the *learning strand* 'sustainable blue economy' (SBE). We invite several experts from the NSBR regions to develop a strong community around the development of SBE and MSP as a potential driver.

## SBE?

Human activity is increasingly expanding towards seas and oceans. The blue economy is expected to be an important driver for economic growth in the coming years, with a shift towards innovative and sustainable solutions. Several newly developed activities in the field of energy production and storage, aquaculture, desalination, coastal protection and nature development for ecosystem services have contributed significantly to this blue growth. This use and space pressure can potentially increase the pressure on marine and coastal ecosystems. This pressure is created by the expansion of existing activities and by new players who want to use part of the marine and coastal zones for their activities. However, new design of innovative infrastructures can turn around this tendency: each development at sea can be designed to safeguard current and future use of the sea, while facilitating blue growth. An integrative ecosystem approach means that new activities/infrastructures induce effects on biodiversity and ecosystem functioning that are positive. In other words, in this approach new developments improve the current situation with adapted design to ensure that ecosystem services not only will exist for future generations, but will be multiplied. MSP is the means to balance new activities at sea with current activities. The natural environment creates the preconditions for sustainable use.