



# MUSES Final Conference & SOMOS Cocktail Reception

Bruce Buchanan, Project Coordinator  
(Marine Scotland)



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no 727451



# Dr Matthijs Soede

DG Research and Innovation



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# What is MUSES?

- EU Horizon 2020 funded project
- 24 Month project – started 1 November 2016
- Multi-Use in European Seas – 5 Sea Basins
  - Baltic Sea
  - Black Sea
  - Eastern Atlantic
  - Mediterranean Sea
  - North Sea



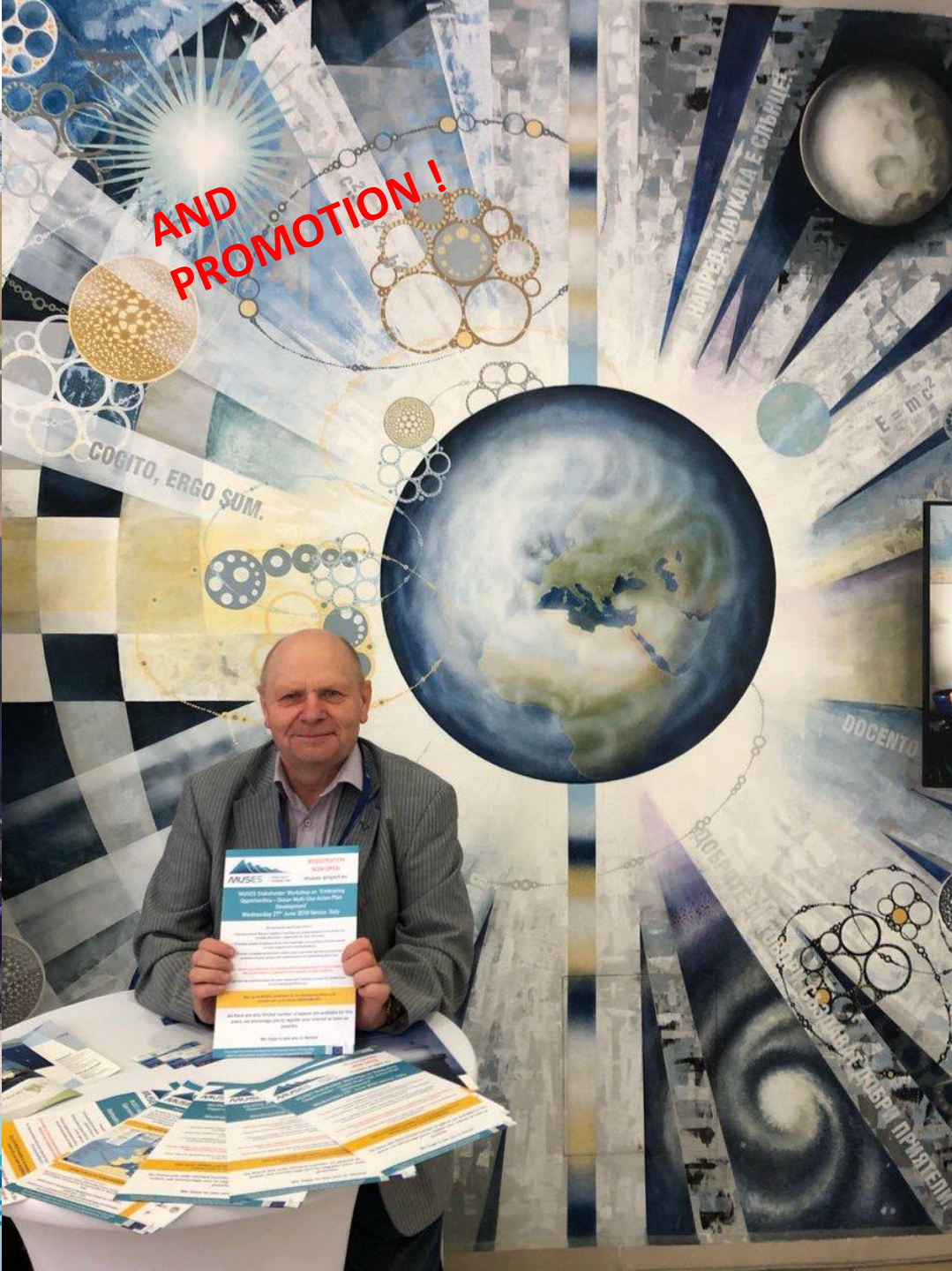
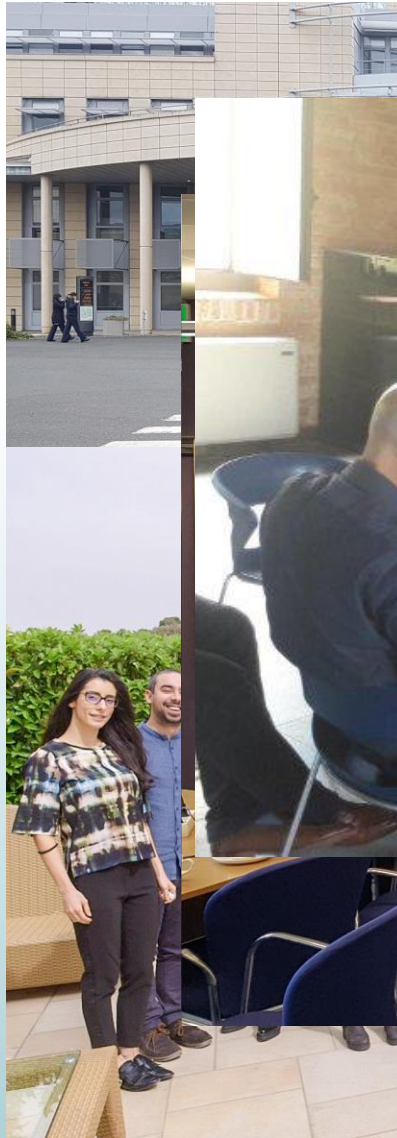
# 10 Consortium Partners



## 7 Countries

- Poland
- Germany
- Italy
- Azores – Portugal
- Netherlands
- Greece
- Scotland

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**AND PROMOTION!**



in the European  
and innovation  
at no 727451

# MUSES Objectives/Focus

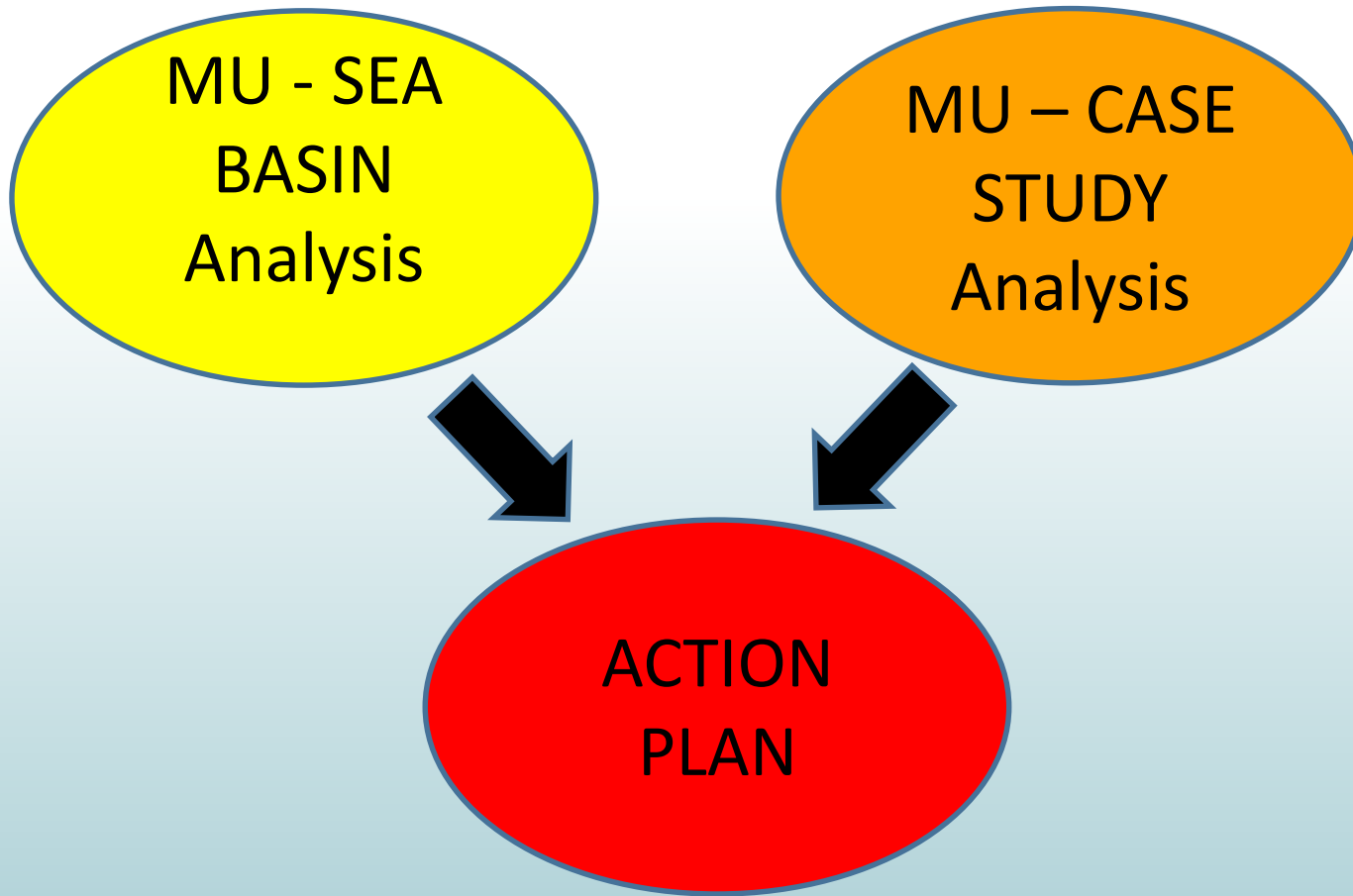
## **MUSES aim:**

**Contribute to policy, legal and administrative harmonization and improvement to overcome barriers to multi-use.**

## Objectives:

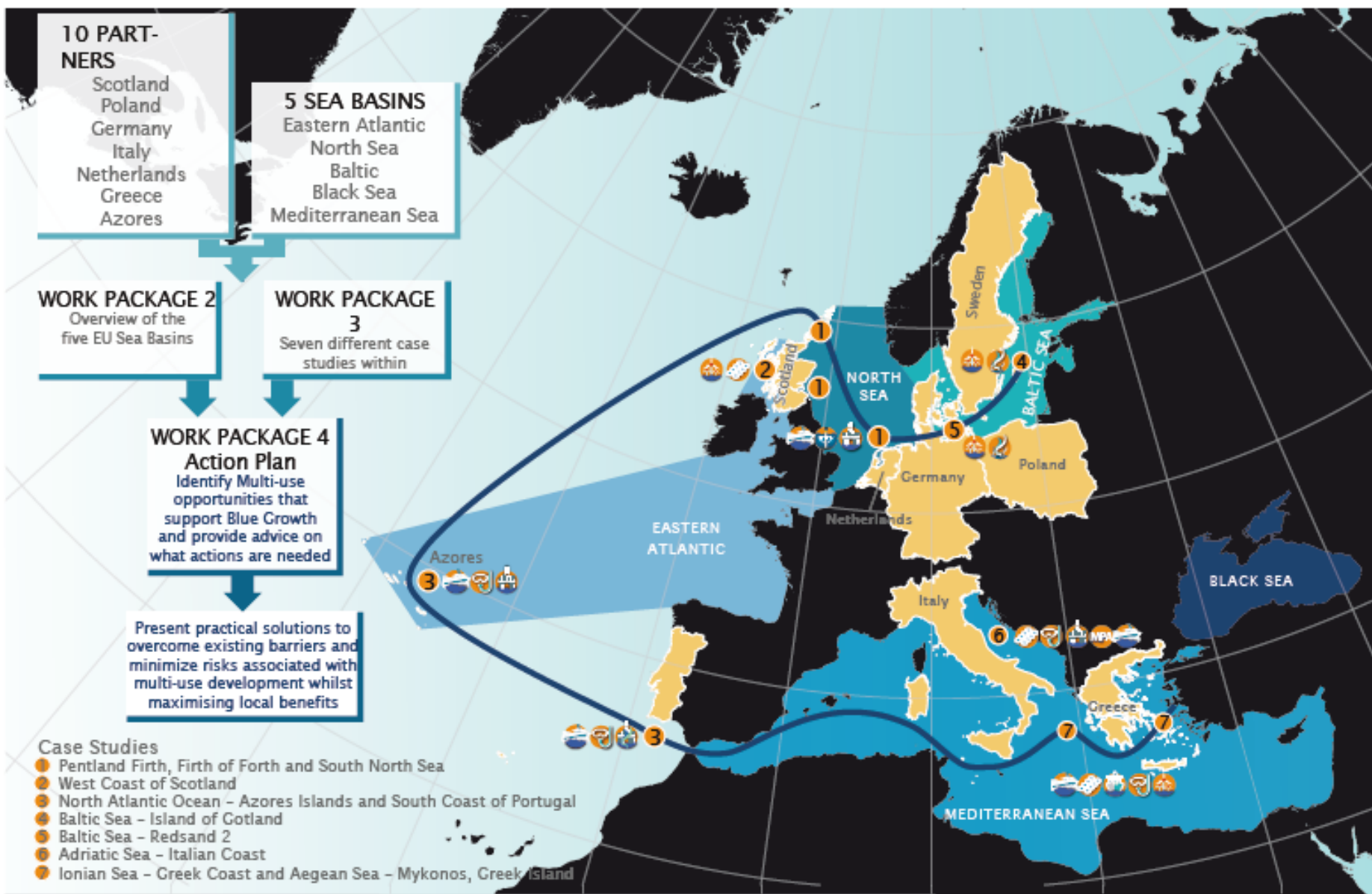
- Provide a comprehensive understanding of environmental, spatial, economic and societal benefits of Multi-Use,
- Highlight regulatory, operational, environmental, H&S, societal and legal barriers to Multi-Use → distinguishing between real and perceived barriers;
- Propose solutions and actions to be taken.

# MUSES - Work structure



Dissemination

## MULTI-USE IN EUROPEAN SEAS

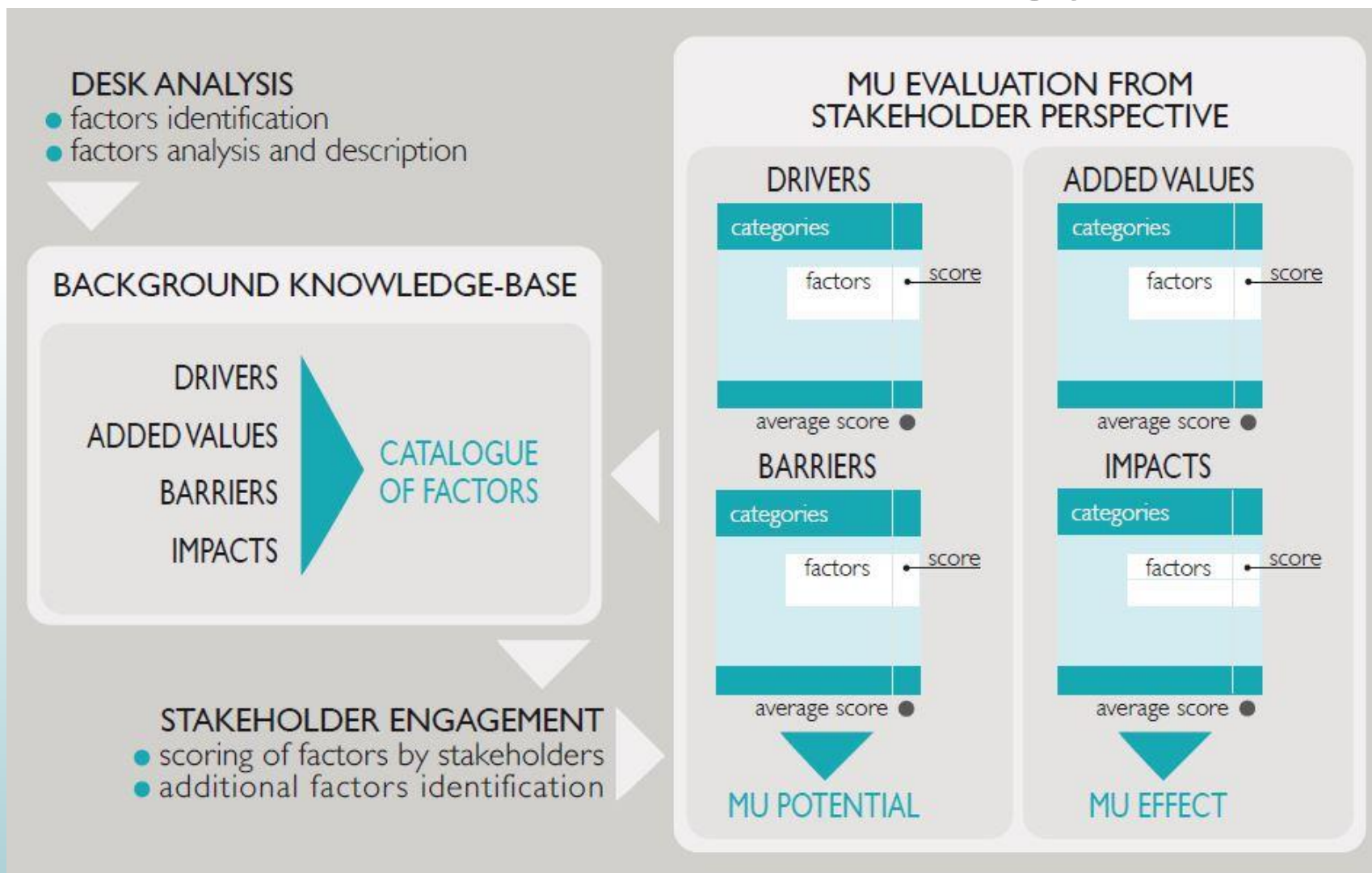


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# MUSES - Methodology



# What to expect today ?



## PRESENTATION OF MUSES PROJECT RESULTS FROM MUSES PARTNERS

- Sea basin and case study analysis
- Definition of the Multi-Use concept
- What do we mean by different multi-use combinations in MUSES project ?
- Action Plan



## EXPERIENCES AND PERSPECTIVES FROM MUSES STAKEHOLDERS



## INTERACTIVE SESSIONS AND NETWORKING OPPORTUNITIES



## SOMOS COCKTAIL RECEPTION

# [www.muses-project.eu](http://www.muses-project.eu)



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## MUSES Project

The Multi-Use in European Seas (MUSES) project is a Horizon 2020 funded project that is exploring the opportunities for Multi-Use in European Seas across five EU sea basins (Baltic Sea, North Sea, Mediterranean Sea, Black Sea and Eastern Atlantic).

There are increasing demands on ocean resources as well as increasing pressure on the use of ocean space, as a result ocean space is a valuable asset deserving our special attention. Challenges may arise from tensions between maritime activities demanding marine space, and combining compatible activities in the same marine space can serve to share and reduce costs, and generate further synergies between those activities.

MUSES builds on existing knowledge to explore the real opportunities for Multi-Use in European Seas, including the scope for innovation and Blue Growth potential and to present practical solutions on how to overcome existing barriers and minimize risks associated with Multi-Use development.

MUSES is a two year project, co-ordinated by Marine Scotland, that commenced in November 2016 and will conclude in October 2018. There are **10 project partners** from across Europe with a mix of consultancies, academia and government bodies that provide both a wide geographical coverage and broad depth of knowledge/expertise, with strong links to stakeholder groups.

### Project Objectives

- Explore the opportunities for Multi-Use in European Seas, including the scope for innovation and Blue Growth potential
- Present practical solutions on how to overcome existing barriers and minimize risks associated with Multi-Use development whilst maximising local benefits
- Provide an understanding of environmental, spatial, economic & societal benefits of co-location
- Highlight inappropriate regulatory, operational, environmental, H&S, societal and legal aspects.

## Recent News

[Final Conference – Registration Now Open! 2nd August 2018](#)

[Final Conference – Save the Date! 13th July 2018](#)

[Workshop Announcement – Venice – 27th June 15th May 2018](#)

[Workshop Announcement – Co-existence and Synergies in Marine Spatial Planning 18th December 2017](#)

[Half-way Stage 2nd November 2017](#)

## Join the MUSES mailing list

Please subscribe to the [MUSES mailing list](#) for updates

## @H2020MUSES

Tweets by @H2020MUSES

**MUSES Project** @H2020MUSES  
Thanks to @ScottMarinefish for a productive workshop on the INNO-MPP Project – proposing a design for a



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# Thank you

- **Innovation & Networks Executive Agency (INEA)**
- **All of you for attending**
- **All Stakeholders**
- **All of the Partners – A great Team!**
- **SOMOS Project**

# Maximilian Felix Schupp

Alfred Wegener Institute Helmholtz  
Centre for Polar and Marine Research  
(AWI)



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# A Common Definition for Marine Multi-Use:



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# A Common Definition for Marine Multi-Use:

*“Marine multi-use is the **joint use of resources in close geographic proximity** by either a single user or multiple users.*

*It is an umbrella term that covers a multitude of use combinations in the marine realm and represents a radical change from the concept of exclusive resource rights to the inclusive sharing of resources and space by one or more users.”*

*“Marine multi-use is the **joint use of resources** in **close geographic proximity** by either a **single user** or multiple users.*

*It is an umbrella term that covers a multitude of use combinations in the marine realm and represents a radical change from the concept of exclusive resource rights to the inclusive sharing of resources and space by one or more users.”*



- **Use:** *A use in this context is understood as the act of exploitation of a resource by one or more users. For the purpose of this definition, a clear distinction needs to be made between different uses. Uses are differentiated by the product they produce.*
- **User:** *A user in this context is defined as the business, company or otherwise legal entity that exploits a given resource. If a business creates a separate legal entity to exploit an additional resource, this entity is then considered another user.*
- **Resource:** *A resource in this context is a good that represents a value to one or more stakeholders. Such a resource can be exploited by active (fishing) or passive (tourism) use.*

# Session 1

## MUSES Evidence base

### Sea Basin analysis & Case Studies



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