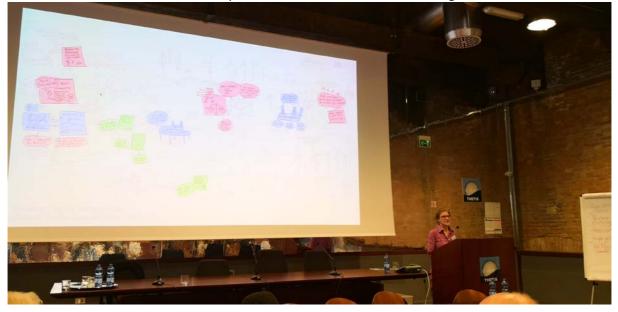




## Note from the MUSES workshop

The MUSES (Multi-Use in European Seas) project workshop titled 'Embracing opportunities – Ocean Multi-Use Action Plan development' took place on 27<sup>th</sup> June in sunny Venice, Italy. The workshop was used to discuss actions that are needed to facilitate the implementation of the Multi-Use concept and which actors would be responsible for their execution. The project results to date were presented by project partners. These included the Sea Basin Analysis and Multi-Use Analysis that highlighted main opportunities, barriers and good practices across all five EU sea basins including sea basin specific aspects. In addition, the presentation about the results from the projects' multi-use Case Studies provided more information about specific local contexts and suitability of these environments for certain multi-use concepts.

The workshop had engaging group discussions, accompanied by a visual recorder. In the parallel working sessions, participants also had the opportunity to learn more about latest insights about multi-use combinations and discuss specific actions to address the challenges of multi uses.







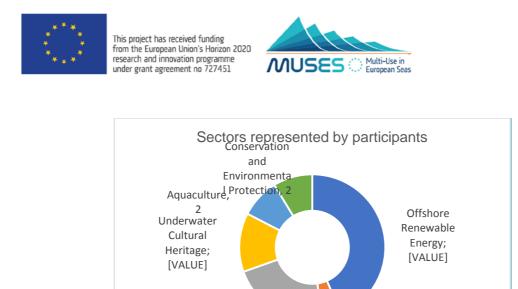






The workshop engaged a wide range of stakeholders including public authorities, sectoral stakeholders, businesses and the research community. The participants contributed to the discussion with concrete examples from their respective countries.





Fishery; [VALUE]

Over the coming weeks the MUSES project team will ensure continuous engagement with stakeholders in co-developing and fine tuning the action plan. The draft action plan that incorporates the results from the workshop will be shared with the workshop participants for their consultation.

Oil & Gas, 1

The MUSES project is an initiative funded by Horizon 2020 that is exploring where, and under which conditions, the sustainable Multi-Use of ocean space and resources can be developed to ensure that Blue Growth is taking place in a sustainable and space efficient manner. To bring the Multi-Use of Oceans from concept to life, joint actions need to be taken on different governance levels, by actors from the maritime business community, planning, policy and regulatory agencies, financing bodies - including EU programmes - and research institutions.

## Main messages

Apart from discussing the draft action plan, the participants in the three parallel sessions generated main messages to be included in the "big picture".

Focus of the group discussion	Main messages	
Tourism & aquaculture & (Environmental protection) Tourism & fisheries (pescatourism) &	<b>Promote an integrated and regional tourism offer</b> where products from MU, such as pescatourism, UCH and tourism and aquaculture and tourism are all promoted to give alternative experienced based offer to visitors and tourist to engage in MU.	
(Environmental protection) Underwater Cultural Heritage & Tourism & (Environmental	Develop a code of conduct and guidelines explaining how tourists are expected to act, including the do and the don'ts during visitation to valuable sites, such as UCH and environmental	





protection)

protection areas. This will ensure that tourists abide to some form of rules and regulation, which can promote access and MU development and promotes the conduct of tourists.

**Develop multiuse data sharing platforms** where information about UCH sites and museums, places where pescatourism are ongoing are shared with the public. This should be backed by coordination and integration between the various stakeholders involved.

Ensure the high-level policy support and where appropriate,

**legally enforce\* co-development** as an additional requirement for consenting of offshore wind developments, including the various

Offshore wind & tourism

Offshore wind & fisheries

Offshore wind & aquaculture

Micro-siting

design parameters:

- Cable burials
- Timing of operations and maintenance (O&M)
- Smart technical solutions for O&M and data sharing

\*As an alternative, in countries where offshore wind is a new development just entering the market use market mechanisms instead of legal enforcement

**Develop a multi-use networking platform** to develop trust between relevant actors and enable sharing of data from past and ongoing projects.

Develop pilots in the real environment, focusing not only on technology but also on the commercial readiness level. This implies thorough cost-benefit analysis, risk assessment, cumulative and incombination effects and a clear feedback loop that can advise future rounds of planning, and policy but also funding bodies, and other relevant actors, such as insurance companies and classification bodies.

Offshore wind & wave energy

Wave energy and aquaculture

O&G decommissioning and other uses

Clarify the legal implications – in particular **ownership and respective liability issues** – in case of a further re-use of a decommissioned O&G site and carry out **risk assessments** for specific re-uses

Undertake research that shows commercial proof of potential cases for re-use of O&G decommissioned sites, incl. assessment of which costs for decommissioning are born by O&G industry and which are actually born by public // develop **evaluation criteria for which O&G sites may be best suitable for re-use** esp. from environmental point of view // engage with O&G platform owners





Continue **co-development of wave technology** suitable for given aquaculture sites as to ensure cost efficient and no risk solutions

## **SAVE THE DATE - MUSES Project Final conference**

**The final MUSES conference takes place on 10<sup>th</sup> October 2018 in Brussels, Belgium.** It will engage a wide range of interested stakeholders from the business community, public administrations, research and academia. The aim is to present the **EU wide Multi-Use Action Plan** that addresses a variety of multi-use combinations including those driven by offshore renewable energy for example in combination with different types of aquaculture, but also those driven by tourism sector in combination with underwater cultural heritage or fisheries (*pescatourism*).

The conference will be an opportunity to learn more about opportunities in case study areas and results from various pilot projects. The conference is also expected to be a platform for relevant blue growth actors, to discuss the Action Plan and consider possible commitments to advance multi-use development in Europe.

The ambition is not only to present the Action Plan, but to offer also a platform for all stakeholders, with whom MUSES partners have been engaged throughout the project, to highlight their particular cases, needs and concerns in further promoting concrete realization of multi-use projects. To this end, MUSES partners will in the coming days/weeks also be in touch with specific stakeholders as to ask for their active involvement and input statements throughout the conference.

To register your interest to attend or present your multi-use case or perspective at the conference please get in touch with MUSES secretariat at: <u>ms.musesproject@gov.scot</u>





## ATTENDEE LIST

First Name	Last Name	Job Title	Company / Institution Name
Guy	HERROUIN	Strategy Officer French Med Marine Competitiveness Cluster Coordinator of the Bluemed Technology Platform	French Mediterranean Marine Competitiveness Cluster
Valter	Martinotti	Project Manager "Safe and Sustainable Decommissioning" Project	MiSE DGS-UNMIG
Stephanie	Conesa	Policy Manager, Large-Scale Energy	Scottish Renewables
Femke	de Boer	Inshore Policy Officer	SWFPA
Maarten	Flikkema	Senior Project Manager	MARIN
Ines	Machado	PhD Student	FCUL
David	Campbell	Commercial Director	Albatern Ltd
Eva	Strothotte	Fisheries Biologist	FuE-Zentrum FH Kiel GmbH
Pawel	Mawduk	Innovation Committee	GSG Towers
Dimitris	BANOUSIS	Researcher	Panteion University
Daniel	Zwick	BalticRIM Coordinator for Schleswig- Holstein	State Archaeology Department of Schleswig-Holstein (ALSH)
Marijn	Rabaut	Consultant/expert	Independent expert Marine and Renewables
Sander	van den Burg	Senior researcher	Wageningen Economic Research
Stella	Kyvelou- Chiotini	Engineer-Architect, Planner PhD	Dpt of Economics and Regional development - Panteion University of Social and Political Sciences
Nathalie	Scheidegger	Projectleader North Sea Strategy/Pilots	Ministry of Agriculture, Nature and Food Quality
Nico	Buytendijk	Manager	RVO
Gianmaria	Sannino	Researcher	ENEA
Sallamaria	Tikkanen	Intendant	Finnish Heritage Agency
David	Stirling	Deep water ecologist	Marine Scotland Science
Francesco	Ciccone	Temporary Researcher Associate	Italian Ministry of Economic Development
Iwona	Pomian	Head of Department of Underwater Archaeology	National Maritime Museum in Gdansk