

European Maritime Day 2016 – DRAFT PROGRAMME

Investing in competitive blue growth - smart and sustainable solutions

European Maritime Day is the **annual meeting point for Europe's maritime community to network, discuss, and forge joint action**. Its ninth edition will take place in Turku, Finland. Join us for a stimulating conference on 18-19 May 2016 and an attractive lineup of activities for the general public on 20-22 May 2016!

The conference will provide **strong input to shape future policies and the practical steps needed to drive transformational change in the blue economy** and the wider maritime policy agenda. It will **focus on smart and sustainable solutions** for blue growth, ocean governance, clean energy and maritime skills development and it will look at tools to facilitate joint action. Throughout, there will be a particular focus on specific regional challenges and opportunities.

Wednesday, 18 May

08.00 – 09.00 Registration and Welcome Coffee

09.00 - 10.30 Thematic Stakeholder workshops (first set: 1-7)

Stakeholders organise their own workshops. Each workshop will prepare practical recommendations on how to achieve transformative change in the five main focus areas of the EMD 2016 and on what kind of actions and commitments stakeholders can take.

11.00 - 12.30 Thematic Stakeholder workshops (second set: 8-14)

12.30 – 13.30 Networking Lunch

13.30 – 15.00 Thematic Stakeholder workshops (third set: 15-21)

15.00 – 15.30 Networking Coffee

15.30 – 16.00 Welcome by **Aleksi Randell**, Mayor of Turku

16.00 – 16.15 Opening remarks by **Karmenu VELLA**, European Commissioner for Maritime Affairs

16.15 – 16.30 Scene setter: Vice Admiral, **Mark MELLET** DSM, Chief of Staff Defence Forces Ireland, Co-founder Irish Maritime Research Cluster

16.30 - 18.00 Leadership Exchange I

Investing in the blue economy is a great economic opportunity for the EU if it is done right and in a coordinated way. How can we invest not only in blue growth but also in green growth, in solutions for healthy seas and oceans and a circular economy, and what kind of transformational strategies and governance do we need?

Karmenu VELLA, European Commissioner for Maritime Affairs

Anne BERNER, Minister of Transport and Communications, Finland

Markku MARKKULA, President, Committee of the Regions
Gesine MEISSNER, MEP, Chair Intergroup Seas, Rivers, Islands and Coastal Areas
Bernard MEYER, President, CESA (Community of European Shipyards' Association)
John TANZER, Director Marine Programme, WWF International

18.00 Conclusions by Moderator, **Karen COLEMAN**
18.30 "Eat my Turku" networking reception and VIP Dinner

Thursday, 19 May

08.00 Welcome Coffee

08.30 - 11.00 **Five Thematic Sessions** (parallel)

These focused, thematic sessions will explore what is needed to drive transformational change in different areas of the integrated maritime agenda and highlight good practice in terms of smart and sustainable solutions. Each session will feature a panel followed by a structured discussion to identify action points and commitments to take by the EU, governments, business actors and civil society.

Session I: Investing in blue growth

Chair: **Slawomir Tokarski**, European Commission, DG GROW

Rapporteur: **Pierre Erwes**, Executive Chairman, Biomarine International Cluster Association

The maritime economy offers significant scope for growth, based on innovation and clusters. This session will highlight how maritime clusters can support investments in smart and sustainable solutions and new value chains. It will also present and discuss how investing in digitisation as well as in Key Enabling Technologies such as marine biotechnology and bio-economy can boost competitiveness and help transform the blue economy.

Lead questions:

- 1) What are the best strategies for maritime clusters and their stakeholders to trigger innovation and new business opportunities building on and developing their blue domain expertise?
- 2) What is the experience and track record with investing in Key Enabling Technologies and emerging value chains such as marine biotechnology and bio-economy?
- 3) How can digitisation drive blue growth by transforming traditional businesses and what are the most promising fields for digitisation for the maritime economy?

Speakers:

1. **Francis Vallat**, President of European Network of Maritime Clusters
2. **Ann Overmeire**, Coordinator, Flanders' Maritime Cluster

3. **Ari-Pekka Saarikangas**, Director of Asset Performance Optimisation, Wärtsilä
4. **Angela Schultz-Zehden**, Managing Director, SUBMARINER Network, BSR Flagship
5. **Ilkka Herlin**, Chairman of Cargotec; Chairman of Board, Baltic Sea Action Group

Session II: Improving ocean governance

Chair: **Karl Falkenberg**, European Commission, Policy Strategy Centre

Rapporteur: **Takehiro Nakamura**, Senior Programme Officer, International Waters, Division of GEF Coordination, UNEP (tbc)

The international debate on modernizing ocean governance is increasingly gaining momentum. Ocean governance is about having in place mechanisms and practices that allow us to use marine resources sustainably and maximise economic benefits, while keeping our oceans healthy, clean and safe. This session will explore which actions and commitments are needed at different levels: global, European, local.

Lead Questions:

- 1) How to foster cross-sectoral cooperation between institutional actors to improve ocean governance and address the challenge of a fragmentation of approaches?
- 2) How to improve the involvement of maritime stakeholders, including business, in tackling ocean governance challenges?
- 3) How to ensure sustainability for emerging industries such as maritime tourism and find models for the circular economy that offer value for stakeholders, including industry?

Speakers:

1. **Cleopatra Dombia-Henry**, President, World Maritime University
2. **Frigg Jørgensen**, Executive director, Association of Arctic Expedition Cruise Operators (AECO)
3. **Lasse Gustavsson**, Executive Director, Oceana
4. **Martin Stuchtey**, Director, McKinsey Center for Business & Environment

Session III: Boosting skills development

Chair: **Detlev Eckert**, Director, DG EMPL

Rapporteur: **Jan Boyesen**, Business Developer Manager, Maritime Development Center of Europe

A modern maritime sector requires an increasingly skilled workforce. Industry in particular is calling for new skills and competences that enable the maritime workforce to apply new technologies, respect new standards and work in

international teams across disciplines and sectors. This session will explore the main skills-related issues and challenges across the different blue economy sectors, including those related to working in an Arctic environment, and present related good practice. Working with new standards and technologies as well as and challenges such as working in an Arctic environment or in the deep see requires an increasingly skilled workforce.

Lead Questions:

- 1) How to foster cooperation between industry, education and governments at local/regional/national level to identify and implement targeted solutions for skills and competences development?
- 2) How can maritime clusters play a more active role in facilitating cooperation between different interested stakeholders?
- 3) How to raise the attractiveness of careers in the marine and maritime sectors and encourage long-term strategies and investments to improve skills for the workforce of tomorrow?

Speakers:

1. **Philippe Monbet**, European Project Manager, Pole Mer Bretagne Atlantique / Sea Innovation Business Cluster
2. **Jaap Gebraad**, Board Secretary, Stichting STC-Group
3. **Tiina Tuurnala**, Deputy Director General, Finnish Transport Agency
4. **Anna Pyc**, Vice President, Polish Trout Breeders Association
5. **Anita Teo**, Marine Research & Technology Manager, Rolls Royce, UK

Session IV: Harnessing clean energy

Chair: **Efstathios Peteves**, European Commission, Head of Unit, DG JRC

Rapporteur: **Name tbc**, EWEA

Decarbonisation and the support for innovative energy solutions are key priorities of the EU Energy Union agenda. Offshore renewable energy resources such as wind, waves, tides and differences in temperature and salinity offer a huge potential to deliver low-carbon electricity to our homes and create new jobs in the process. However, unlocking this potential requires significant aligned investments into generation, transmission, port and research infrastructure. This session will discuss where to best focus these investments and how to strengthen coordination.

Lead questions:

- 1) Which investments have to be made to develop (joint) offshore renewable initiatives and optimised interconnections and what are the main barriers to leverage private investments?

- 2) To what extent a regional energy system offers better development of offshore renewable energy and infrastructure?
- 3) Which actions would contribute to cost - reduction for (production, placement and maintenance) offshore renewable energy and the deployment of a transnational / regional electricity grid?

Speakers:

1. **Name tbc**, EDP Inovação
2. **Zoé Buyle-Bodin**, Policy Officer in charge of Research, Innovation and Ocean energy, Normandy region – Brussels representation
3. **Raquel Hughes**, Investor Relations Director, Tidal lagoon Power
4. **Heli Antila**, Chief Technology Officer, Fortum

Session V: Facilitating joint action

Chair: **Sieglinde Gruber**, Head of Unit, European Commission, DG RTD

Rapporteur: **Jan Larosse**, Senior Policy Analyst, European Commission, DG REGIO

Strategic transnational cooperation, investment roadmaps and demonstration projects are increasingly seen as important tools to catalyse and coordinate actions across borders. In promoting joint action they can create critical mass and scale, accelerate the market uptake of smart and sustainable solutions and strengthen the global competitiveness of clusters. This session will explore how such tools can create synergies, support joint action and harness blue growth business and development opportunities.

Lead Questions:

- 1) How can research roadmaps be used to support the delivery of industry applications and for boosting blue growth across sea-basins?
- 2) What lessons can we learn from existing processes such as the Vanguard Initiative, the Atlantic Action Plan, the Blue Med initiative and the JPI Oceans on how to best align across borders?
- 3) How do regional actors use these processes and European-level roadmaps to better position and align their own activities and to achieve more strategic coordination and joint investments across sea-basins?

Speakers:

1. **Stefan Jansson**, Project Leader Advanced Manufacturing, Teknikdalen, Dalarna, Sweden
2. **Kathrine Angell-Hansen**, Director JPI Oceans
3. **Monika Stankiewicz**, Executive Secretary, Helcom
4. **Valerie Cummins**, Director of Irish Maritime and Energy Research Cluster

5. **Fabio Fava**, PhD & Professor and Rector's Delegate for Industrial Research and Innovation, Alma Mater Studiorum - Università di Bologna

11.00 – 11.30 Coffee Break

11.30 – 12.30 **Reporting-back session (Plenary)**

Report back from the thematic sessions: What have we learned? What recommendations can we make for policy strategy and implementation, for business actors and civil society? Which concrete actions and commitments can we take to drive the blue economy forward? This session will also aim to collect some of the outcomes of the stakeholders' discussions.

12.30 - 13.30 Networking lunch

13.30 -15.00 **Leadership Exchange II**

What have we learned about how drive transformational change? What are practical steps to take this forward?

João AGUIAR MACHADO, Director General, DG MARE

Sirpa PIETIKÄINEN, Member of European Parliament

Lasse GUSTAVSSON, Executive Director Europe, Oceana

Antti PELTOMÄKI, Deputy-Director General, DG GROW

Tim CORNELIUS, CEO Atlantis Resources Ltd & Chairman of the MeyGen Project

Bart TOMMELEIN, State Secretary, Ministry of Transport, Belgium

15.00 - 15.15 Closing remarks by DG Joao AGUIAR MACHADO

15.15 – 15.30 Video and handover (Poole/UK 2017)

15.30 End of conference

More information: <https://ec.europa.eu/maritimeaffairs/maritimeday/en/turku-2016>

Language regime: Participants may intervene in English, Finnish, French, German, Italian, Polish, Russian, Spanish and Swedish. Interpretation is provided into English, French and German.