



## European Maritime Day

Ravenna 19 & 20 May 2022

*Programme of physical sessions (all the sessions will be webstreamed)*

**Thursday 19 May 2022**

**Day 1 of the Conference – Venue Pala de Andre**

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**08.00 – 9.00**

**Welcome and registration of participants**

**09.00 – 10.15**

**Opening Session (in EN & IT)**

- Welcome speech by the Mayor of Ravenna
- Welcome by the Italian Minister of Sustainable Infrastructures and Mobility
- Welcome by the Governor of Emilia-Romagna Region
- Key speech: Virginijus SINKEVIČIUS, EU Commissioner for Environment, Oceans and Fisheries
- Commissioner's discussion with Dona Bertarelli, Special Adviser of UNCTAD for the Blue Economy

10.15 – 11.15

**4 Parallel thematic sessions on European maritime policies** (Organised by European Commission – DG MARE)

- **Thematic session 1**

**EU MISSION ‘RESTORE OUR OCEAN AND WATERS’**

*The Mission’s strategic objective is to restore the health of our ocean and waters by 2030 by protecting and restoring marine and freshwater ecosystems and biodiversity, preventing and eliminating pollution of our ocean, seas and waters and fostering carbon-neutrality and circularity of the EU’s blue economy. It will be rolled out in a first phase (2021-2024) through ‘lighthouse’ demonstrator projects in major European sea and river basins, and in a second phase (as of 2025) through replication and scaling up of these projects. The session will present the state of play of the Mission implementation and will discuss how interested stakeholders can get involved and contribute to the different phases of the Mission.*

- **Thematic session 2**

**MARITIME SPATIAL PLANNING AND STAKEHOLDERS ENGAGEMENT**

*In April 2022 the European Commission published its first progress implementation report for the EU Directive on Maritime Spatial Planning (MSP). MSP aims to ensure that the protection of our marine resources and their sustainable use go hand-in-hand. Multi-use is a way to engage different stakeholders on a common project. Since 2010, the European Union has funded many multi-use projects at sea, targeting research and innovation on food security, clean energy, green transport, climate action and resource efficiency, as well as cross-boundaries projects on MSP. The session aims at presenting the progress of the EU, as a global leader on maritime spatial planning, in addressing the Green Deal’s objectives at sea and stakeholders’ engagement, notably thanks to multiple use of space, with good examples from all EU sea basins.*

- **Thematic session 3**

**The Sustainable Blue Economy implementation through smart specialisation**

*The session will focus on the implementation of the sustainable blue economy in the context of the EU sea basin and macro regional strategies. Smart specialisation strategies are a useful tool to further support regional cooperation in transitioning towards a sustainable blue economy, by creating the necessary innovation ecosystems. The discussion will highlight how blue interregional partnerships can facilitate the design, demonstration, scaling up and market introduction of new mature innovative services and products that promote green business models and practices.*

- **Thematic session 4**

- ***Ocean observation and Blue ECONOMY Observatory***

*The session will present the Ocean Observation initiative and the Blue Economy Observatory and will explore the synergies between them. The EC Ocean Observation initiative, to be adopted in 2022, aims to achieve a common EU approach for measuring once and using the data for many purposes, by different users. The Blue Economy Observatory, to be launched in the EMD 2022, will collect, assemble and disseminate data in an appropriate way, aiming to support the sustainable transformation of the EU Blue Economy through science-based evidence. Today, more than ever, there is a well-defined need to integrate ocean observation with social-economic information on the Blue Economy. This integration is crucial to manage efficiently and effectively coastal and marine ecosystems, to achieve ecosystem-based management where necessary and to progress with developments, such as the European Digital Twin Ocean.*

### **11.15 – 12.00**

#### **Pitch stage 1**

##### **CINEA Funding opportunities for blue economy**

By European Climate, Infrastructure and Environment Executive Agency (CINEA)

*The aim of this session is:*

- *firstly, to present CINEA as European Green Deal Executive Agency, as it is integrating different programmes and services that are addressing various global challenges and new innovation across different sectors (blue economy, climate, environment, energy, transport);*
- *secondly, to present funding opportunities for the EMD stakeholders;*
- *and finally to get feedback to further improve CINEA's services.*

*5' pitch from 5 funding programmes on ongoing funding opportunities and Q&A.*

#### **B2B meetings**

#### **Coffee break**

### **12.00 – 13.00**

**4 Parallel workshops** – 1<sup>st</sup> set (see the detailed programme: [EMD 2022 workshops](#))

### **13.00 – 14.00**

#### **Lunch Break**

### **14.00 – 15.00**

**4 Parallel workshops** - 2nd set (see the detailed programme: [EMD 2022 workshops](#))

**15.00 – 15.45**

**Pitch Stage 2**

**MARLESS Project: MARine Litter cross-border awareness and innovation actions**

By the City of Ravenna

*The aim of the session is firstly to give an overview on the MARLESS Interreg European project -Marine litter cross border awareness and innovation actions – and then to show the progresses done up to now about the topic. The topic will be presented from an environmental, engineering, and chemical point of view. It will be given also a look on what has been done up to now and what still needs to be done to conclude the project with satisfying results. The general objective of the project is to implement concrete and joint interventions that allow to address the phenomenon of marine litter from different points of view and methods of intervention. The project therefore puts into effect concrete actions of monitoring, management, prevention and removal of the marine litter without neglecting the normative aspect within which these actions are framed. Finally, it proposes innovative and experimental actions aimed at treating plastic waste in a circular economy perspective.*

Moderator

*Andrea Contin, Professor – University of Bologna, Managing Director - Fraunhofer Innovation Platform for Waste Valorisation and Future Energy Supply (FIP-WE@UNIBO)*

Speakers

- *Andrea Contin - MARLESS - The problem of plastics at sea: awareness and innovation*
- *Daniela Francia Associate Professor DIN, School of Engineering and Architecture ALMA MATER STUDIORUM - University of Bologna - Overview of microplastics collection systems at sea*
- *Laura Aiudi - Fondazione Cetacea Onlus - Fishing for Litter activities in the Adriatic Sea*

**B2B meetings**

**Coffee break**

**15.45 – 16.45**

**Special session on fisheries: *The Future of European (young) Fishermen***

**4 parallel workshops** - 3<sup>rd</sup> set (see the detailed programme: [EMD 2022 workshops](#))

**16.45 – 17.00**

**Break**

**17.00 – 18.00**

**4 Parallel workshops** - 4<sup>th</sup> set (see the detailed programme: [EMD 2022 workshops](#))

**18.00 - 18.30**

**Handover to the City of Brest (host of EMD 2023) ceremony**

- Speech by the Mayor of Ravenna
- Speech by the Mayor of Brest
- Presentation of a short video by the City of Brest

**18.30-19.00**

**Transfer of participants to Darsena area**

**19.00 – 21.00**

**Networking reception by the mayor of Ravenna (in Darsena area)**

**Friday 20 May 2022**

**Day 2 of the Conference – Venue Pala de Andre**

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## **EMD programme**

**08.15 – 08.45**

**Registration and welcome coffee**

**09.00 – 10.00**

**4 Parallel workshops - 5th set (see the detailed programme: [EMD 2022 workshops](#))**

**10.00 - 10.45**

**Pitch stage 3**

- **Women in the Blue Economy pitching session**

By European Climate, Infrastructure and Environment Executive Agency (CINEA)

*The aim of the session is to present the new call for proposals; invite projects that can show how gender diversity/dimension can contribute sustainable blue economy having greater impact on the ground. The pitch presentations are not only about women coordinators but on the activities dedicated to women in the blue economy and involvement of women in the field.*

**B2B meetings**

**Coffee break**

**10.45 – 11.45**

**4 Parallel workshops** - 6th set (see the detailed programme: [EMD 2022 workshops](#))

**11.45 – 12.00**

**Short break**

**12.00 – 12.30**

**Closing Session**

- Key note speech: Charlina Vitcheva, Director General of DG MARE, European Commission
- *EU4Ocean Awards ceremony (youth activity)* - “EU4OCEAN IN ACTION!”

**12.30-13.00**

**Sandwiches & coffee break**

**13.00**

**End of the European Maritime Day 2022**

## EU4Ocean summit

**08.45 – 09.00**

**OCEAN LITERACY SUMMIT ICE-BREAKER**

*Informal opening of the Summit, highlighting the importance of ocean literacy through art, music, and films by EU4Ocean coalition community members.*

**09.00 - 09.10**

**OPENING OF THE OCEAN LITERACY SUMMIT ‘LET’S MAKE EUROPE BLUE!’**

*This session will set the scene for the ocean literacy summit. Following a keynote speech from the European Commission, the Coordinator of the EU4Ocean initiative will present the EU4Ocean Coalition and what it has achieved over its two years of existence.*

Moderator

*EMD Master of Ceremony*

Speakers

- *Speaker from the European Commission, DG MARE, tbc*
- *Olga Mashkina (ACTeon, EU4Ocean Coordinator)*

**09.10 - 10.00**

**OCEAN LITERACY SUMMIT PLENARY SESSION 1**

**MODERATED CROSS-SECTOR THEMATIC DIALOGUES**

*This session will include two thematic panel discussions based on two topics addressed by the EU4Ocean Coalition in its work and activities: Ocean and Climate and Food from the Ocean. The first panel discussion will be titled 'Ocean, Climate & Youth: to listen and act'. It will be followed by a second panel discussion titled 'Algae: (re-)discovering food from the Ocean'. The panel discussions will gather speakers from the three components of the EU4Ocean Coalition - the EU4Ocean Platform, the Youth4Ocean Forum and the Network of European Blue Schools – as well as representatives from the European Commission and relevant other initiatives. Interactive tools will allow for audience participation. During the session, ocean literacy initiatives will be highlighted, bottlenecks will be identified and needs for the future will be addressed.*

- **Ocean, Climate & Youth: to listen and act**

Moderator

*Tymon Zielinski (IOPAN, EU4Ocean Platform, Climate & Ocean Working Group Chair)*

Speakers

- *Arne Riedel (Ecologic Institute, EU4Ocean Platform)*
- *Koen Meirlaen (Leiepoort Deinze campus Sint-Hendrik, Deinze, Belgium, Network of EU Blue Schools Network of EU Blue Schools)*
- *Mariana Océane Roudaut (4PShore, Young Ocean Advocate, Youth4Ocean Forum)*
- *Speaker from the European Commission, DG CLIMA, tbc*

- **Algae: (re-)discovering food from the Ocean**

Moderator

*Gesche Krause (AWI, EU4Ocean Platform, Food from the Ocean Working Group Chair)*

Speakers

- *Speaker from SYSTEMIQ/Seaweed for Europe, tbc*
- *Maria Manuela Valentim (Agrupamento de Escolas Dr Alberto Iria, Portugal, Network of EU Blue Schools), tbc*
- *Guillermo del Barco Aldaz (CIMAR, Young Ocean Advocate, Youth4Ocean Forum)*
- *Speaker from EU4Algae, tbc*

**10.00 – 10.45**

**COFFEE BREAK**

## 10.45 – 11.15

### OCEAN LITERACY SUMMIT PLENARY SESSION 2

#### MODERATED CROSS-SECTOR THEMATIC DIALOGUES (CONTINUED)

*This session will include a thematic panel discussion based on the topic Healthy and Clean Ocean addressed by the EU4Ocean Coalition in its work and activities. The panel discussion will focus on 'Bringing a Healthy and Clean Ocean to inland'. It will gather speakers from the three components of the EU4Ocean Coalition - the EU4Ocean Platform, the Youth4Ocean Forum and the Network of European Blue Schools – as well as a representative from the European Commission. Interactive tools will allow for audience participation. During the session, ocean literacy initiatives will be highlighted, bottlenecks will be identified and needs for the future will be addressed.*

- **Walking on the sea traces: bringing a Healthy and Clean Ocean to inland**

Moderator

*Francesca Alvisi (CNR-ISMAR, EU4Ocean Platform, Healthy and Clean Ocean Working Group Chair)*

Speakers

- *Izabela Kotynska-Zielinska (Today We Have, EU4Ocean Platform)*
- *Pamela Ernstberger (St Louis, Colonna Campus, Milan, Italy, Network of EU Blue Schools), tbc*
- *Luca Jendrek (Young Ocean Advocate, Youth4Ocean Forum)*
- *Speaker from European Commission DG MARE, tbc*

## 11.15 – 11.45

### OCEAN LITERACY SUMMIT PLENARY SESSION 3

#### INTERACTIVE ROUND TABLE EU4OCEAN - AN OPPORTUNITY FOR SOCIETY

*Based on the experience gained in EU4Ocean and previous ocean literacy Summit sessions in the morning, this session will provide a forward-looking focus on the benefits of Ocean Literacy for society and opportunities for future developments. Speakers will address ocean literacy both at the European and at the international level. This session will set the frame for the afternoon parallel workshops.*

Moderator

*Paul Rose (EU4Ocean and Ocean Literacy advocate), tbc*

Speakers

- *Andy Kontoudakis, European Commission (European Commission DG MARE)*
- *Francesca Santoro (IOC-UNESCO), tbc*
- *Paula Kankaanpää (SYKE, EU4Ocean Platform Chair)*
- *James Nikitin (Marine Communications, EU4Ocean Platform Chair)*
- *Evy Copejans (EMSEA, Network of EU Blue Schools)*
- *Alvine Datchoua-Tirvaudey (Youth4ocean Forum), tbc*



**12.00 – 12.30**

**“EU4OCEAN IN ACTION!” - AWARD CEREMONY part at the Closing Session of the EMD**

**12.30 - 13.00**

**Sandwiches & coffee break**

**13.00 - 14.45**

**PARALLEL WORKSHOPS OF EU4OCEAN SUMMIT**

- **PARALLEL WORKSHOP 1**

- THE CITIES WE NEED FOR THE OCEAN WE WANT**

- (Co-organised with IOC-UNESCO and EuroGOOS)*

- This workshop will discuss ocean literacy as a tool to connect ocean science with cities and communities in European coastal or land-locked settings. We will engage with ocean literacy practitioners, oceanographers, city authorities, and the next generation of Blue Career professionals, to discuss how to make our cities more blue and citizens more ocean literate. With the UN Decade of Ocean Science going on full steam, we will invite the audience to follow the Decade programme “Ocean Literacy With All” and its project “Scientists for Ocean Literacy”. Students from the Bologna University will share their ideas and expectations from the city municipalities and representatives of the ocean literacy initiatives across Europe. The event will connect science with the public in a tangible way to co-design tools and solutions for the cities we need for the ocean we want.*

- Moderators of the event and breakout groups:

- *Dina Eparkhina (EuroGOOS), Andrea Ferrari (Turtles of the Adriatic Organisation), Simona Simoncelli (INGV, Italy), Miguel Leal (Science Crunchers), Andrew King (NIVA, Norway), Ana Vitoria Teresa (UNESCO), Valentina Lovat (IOC-UNESCO), Elena Giusta (INSPRA, Italy)*

- Speakers:

- *Francesca Santoro (IOC-UNESCO)*
    - *Dina Eparkhina (EuroGOOS/‘Scientists for Ocean Literacy’ UN Ocean Decade Action)*
    - *Stefano Ravaioli (Director of Environment Sector of Ravenna Municipality, Italy)*
    - *Luisa Perini (Regione Emilia-Romagna, Italy)*
    - *A video message from the Mayor of Santos, Brazil - Pathway to the first Ocean Literacy Municipality Law & alliance of Blue Cities*

- Panel discussion:

- *Rasmus Fredriksson (Environmental Strategist, City of Malmö, Sweden)*
    - *Massimiliano de Martin (Environment City Counsellor of Venice, Italy)*
    - *Donata Canu (Istituto Nazionale di Oceanografia e di Geofisica Sperimentale - OGS, Italy)*
    - *Louise Valestrand (Norwegian Institute for Water Research - NIVA, Norway)*
    - *Tecla Maggioni (IOC-UNESCO)*

- **PARALLEL WORKSHOP 2**

**YOUTH AND CAPACITY BUILDING FOR OCEAN LITERACY - CONNECTING GENERATIONS THROUGH STORYTELLING**

*(Co-organized with Youth4Ocean Forum)*

*We care about what we know, and we care about what we connect with emotionally. Empowering an ocean generation connected to the ocean through personal experiences and stories is key to the successful development of ocean literacy. The workshop will bring concept of storytelling to life by facilitating communication between different generations on the sustainability of the ocean and coastal areas. An important element of the workshop involves speed-dating activities and story exchanging opportunities recalling different ocean challenges, and the use of online resources (tools and content) in a modern approach to ocean and coastal sustainability.*

Moderators

*Kiara Aiello (Youth4Ocean Forum member & Young Ocean Advocate) & Anna Marino (Youth4Ocean Forum member & Liaison Officer on Arctic and Oceans @ Youth and Environment Europe)*

Speakers:

- *Maria Sole Bianco (Worldrise Association, CIFLA & CESTHA, Ravenna – Italy)*
- *Nicolo Di Tulio (Eurocean's Youth, Surfrider Foundation Europe)*
- *Tymon Zielinski and Tomasz Kijewski (Ocean@Home, eCUDO project, Institute of Oceanology of the Polish Academy of Sciences, Poland)*
- *Izabela Kotyńska-Zielinska (Today we have, Poland)*

Sea Speed Storytelling

*Participants will practice storytelling in a speed dating/one on one format, having some inspirational stories to look at. The purpose of this part is to get participants to exchange personal stories about the ocean that have a strong personal/emotive connection.*

- **PARALLEL WORKSHOP 3**

**CITIZENS EMPOWERMENT THROUGH OCEAN KNOWLEDGE CO-PRODUCTION**

*(Co-organised with NAUTILOS Project, Lega Navale, Outdoor Portofino, Surfrider Foundation)*

*This workshop will focus on knowledge co-production by sharing experiences, major outcomes, and good practices of different citizen science projects. This workshop aims to achieve the following objectives: Uptake, explore and champion best practices of Citizen Science (CS) projects with a forward-looking perspective; Involving the audience and participants from the EU4Ocean Coalition, identify opportunities for co-creation and joint collaboration; Explore the gaps and needs between Science, Policy and Citizens; and Scale-up the path for Citizen Science projects. The goals of the workshop, will be obtained through an active involvement of panellists, audience and other invited participants, focusing and building up on their experiences in CS activities and projects.*

Moderators

*Arianna Liconti, Outdoor Portofino*

Panel discussion:

- *Silvia Merlino (Institute of Marine Sciences of the National Research Council of Italy -ISMAR-CNR)*
- *Luca Tixi (Outdoor Portofino, Italy)*
- *Haizea Jimenez (Surfrider Foundation Europe)*
- *Donato Marzano (Lega Navale Italiana)*
- *Stefano Goffredo (University of Bologna, [MarineScienceGroup](#)), tbc*
- *Other best practices: consolidated project of citizen science with schools ([SeaCleaner Project](#)) and divers and tourist ([DueProject](#)) (or similar initiatives tbc)*

Interactive discussion with the audience: via Q&A and Slido highlighting future synergies between different projects from different organisations and opportunities of scaling-up.

- **PARALLEL WORKSHOP 4**

**FROM INDIVIDUAL TO COLLECTIVE ACTION: THE ROLE FOR SEA BASIN INITIATIVES TO STRENGTHEN OCEAN LITERACY IN EUROPE**

(Co-organized with Regione Emilia-Romagna and ACTeon)

*The workshop builds on experiences from different actors involved in ocean literacy (OL) activities at different territorial scales, identifying common lessons in terms of bottlenecks and conditions for success. In light of these experiences, it then investigates the role sea basin initiatives could have in providing the right umbrella and conditions in the different European seas to steer and facilitate the replication and upscaling of OL initiatives. Lessons will help defining efforts and activities at the sea basin scale to be organised within the frame of the EU4Ocean coalition.*

Moderators

*Elena Tagliani (Regione Emilia-Romagna) & Pierre Strosser (ACTeon/EU4Ocean coalition coordinator, France)*

Speakers:

- *Ocean literacy for and by fishers and aquaculture professionals, speaker tbc*
- *Prof Castaldelli, Lifeel project (UNIFE)*
- *Dania Abdul Malak (ETC – University of Malaga, tbc)*
- *Office Français de la Biodiversité (OFB)*

Panel discussion with representatives of experts, youth and teachers from the Baltic, North, Mediterranean and Black Seas.

14:45-14:55

**BREAK**

14.55-15.15

## OCEAN LITERACY SUMMIT CLOSING SESSION

### SAILING FORWARD

*The summit closing session will bring together a representative from EC DG MARE, the EU4Ocean Coordinator, and representatives of communities in a round table discussion that will provide a forward-looking focus for enhancing ocean literacy in sea basins, internationally across thematic areas and in communities and suggestions on next steps for the EU4Ocean Coalition. Participants will be invited to join the Ocean Literacy Festival that will take place on 21-22 May.*

Moderator

*James Nikitine (Marine Communications, EU4Ocean Platform Chair)*

Speakers:

- *Speaker from the European Commission, DG MARE, tbc*
- *Olga Mashkina/Pierre Strosser (ACTeon, EU4Ocean Coordinators)*
- *Olivia Garcia (Young Ocean Advocate, Youth4Ocean Forum, Surfrider Foundation Europe)*
- *Ana Noronha (Ciencia Viva, Network of EU Blue Schools)*

Invitation to Sea Side festival Ravenna

- *Speaker from Dirigente Servizio Turismo, Comune di Ravenna, tbc*