



EMODnet



European Marine
Observation and
Data Network

16th EMODnet Steering Committee EMODnet flagship events: EMODnet Open Conference 2023 *Open session, 27 April 2022*

16th EMODnet Steering Committee
27-28 April 2022

ZOOM
&
InnovOcean site, Ostend

EMODnet Secretariat
emodnet.ec.europa.eu

EMODnet Open Conference 2023: **Early concept**

- **What?**
 - Third open Conference, following 2015 and 2021 editions
 - Large community event, ideally physical Conference, with hybrid (online) elements
 - Full Week “EMODnet Jamboree” with back-to-back EMODnet Partner meetings & Governance meetings (SC & TWG)
- **When?** November – early December 2023 (*date to be decided*)
- **Where:** *Ostend, or somewhere new? (to be decided)*



Consolidating the Foundations,
Building the Future

First EMODnet Open Conference: Summary Report
20 October 2015, Oostende

"This is, without doubt, the most exciting development in data management in Europe that we've had for the last twenty years"
Richard Lampitt, Coordinator of the FIMOS project



Connecting Open Data,
Delivering Marine Knowledge:
A Vision for 2030

Second EMODnet Open Conference:
Summary Report
14-16 June 2021, Oostende and online

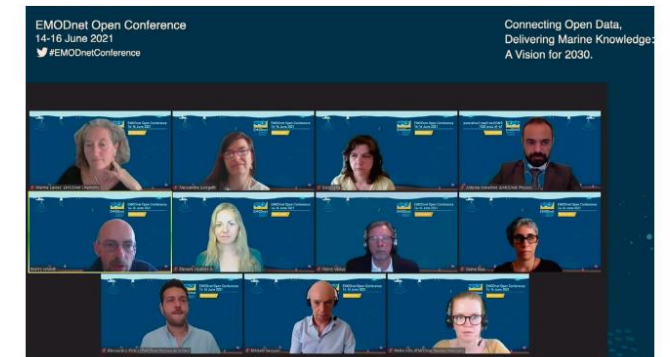
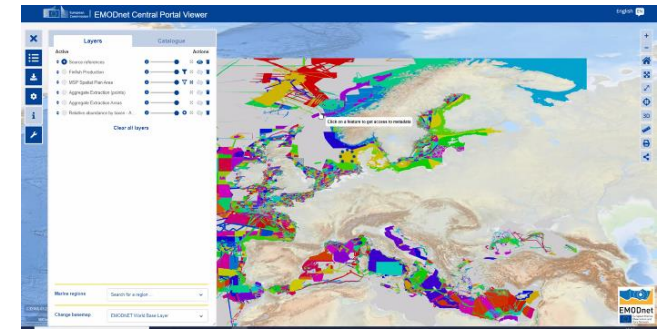
"EMODnet has become a reference - not just in the EU but globally - and its importance will only grow in the future as marine knowledge is at the core of our fight against climate change."
Virginijus Sinkevičius, European Commissioner for Environment, Oceans and Fisheries

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EMODnet Open Conference 2023: Early concept

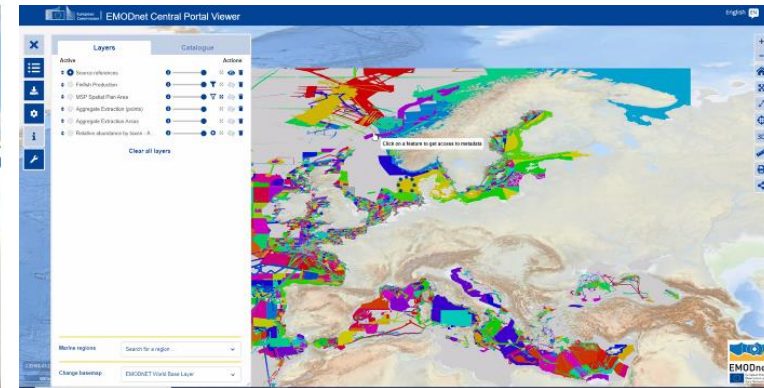
- *Why? Draft objectives.....*

- Showcasing the latest EMODnet developments e.g., centralisation of services and latest “offer” of *in situ* environmental and human activities data and data products, user demand and added value;
- Mobilising EMODnet and wider stakeholders to a) gather feedback and direction of priorities for EMODnet service development to 2030, b) show added value towards more sustained funding for EMODnet and EU marine data services;
- Strengthening and diversifying the EMODnet community (including industry, civil society, citizen science);
- Consolidating EMODnet’s key contributions to:
 - the EU marine data space, Green Deal data space and Global Ocean data space;
 - The core infrastructure underpinning the Digital Twin Ocean
 - the UN Ocean Decade.



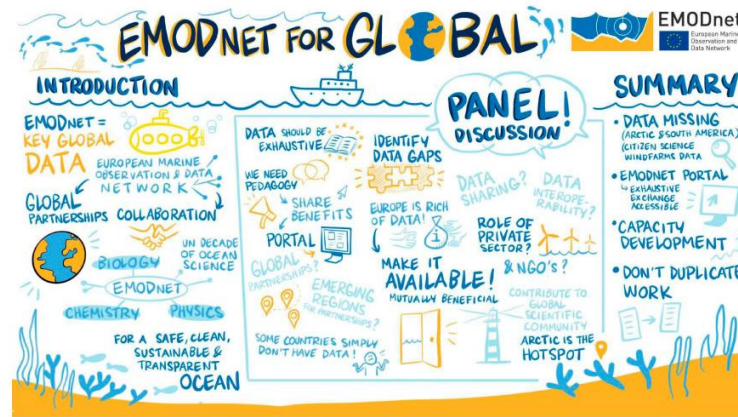
EMODnet Open Conference 2023: Initial content ideas

- Build upon the success of the Open Conference 2021 and innovate beyond previous editions e.g., presentations, panels, posters, papers? Virtual Exhibition?
- Bring in **latest EMODnet developments**:
 - Centralised EMODnet services;
 - Results from EMODnet ocean observation & Sea-basin Checkpoint consultations, studies & targeted assessments;
 - Collect EMODnet and wider community feedback on next phase developments;
 - EMODnet Open Sea Lab III winning teams?

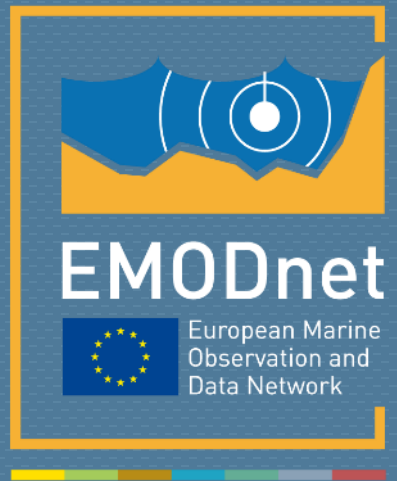


EMODnet Open Conference 2023: Initial content ideas

- **Sessions:** Follow similar approach to 2021 edition, sessions spanning the marine knowledge value chain (data collection to services, users, EU and global partnerships)? Introduce thematic sessions e.g., Coastal; Biodiversity; EU Green Deal; Maritime Spatial Planning; Digital Twin Ocean; Ocean-Climate? Other?
- **EMODnet Jamboree Community dialogues:** Ocean Best Practices, Citizen Science (both topics from 2021 Jamboree), Other?
- **Conference Output:** Conference Report with Recommendations, Other?



Breakout sessions from EMODnet Open Conference 2021



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Your gateway to marine data in Europe





EMODnet



European Marine
Observation and
Data Network

16th EMODnet Steering Committee EMODnet flagship events: Open Conference 2023

Agenda Item 15, closed session, 28 April 2022

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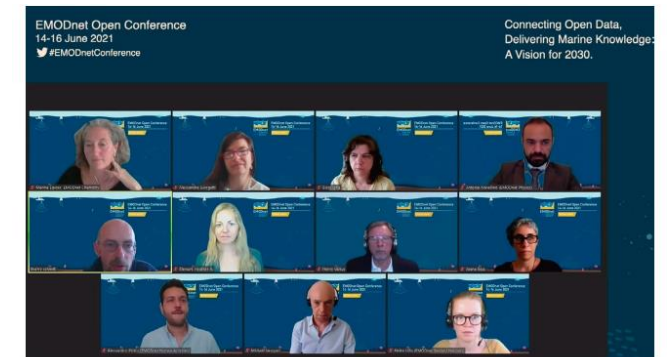
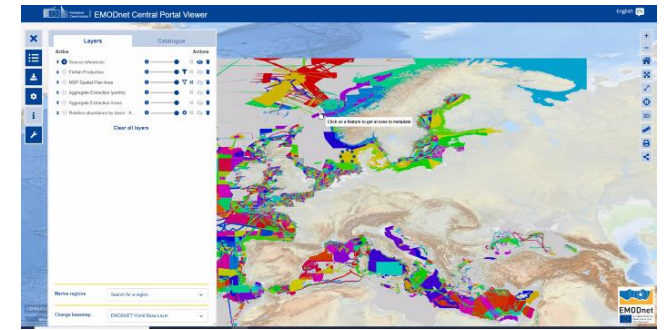
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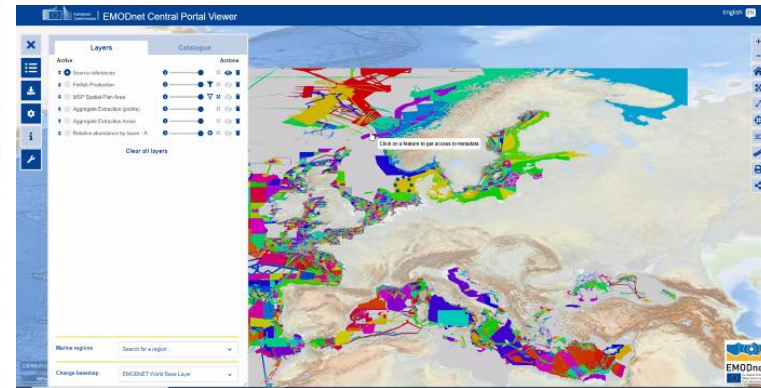
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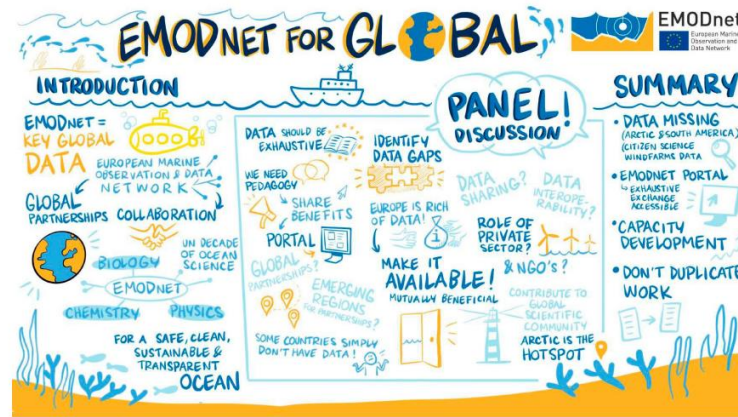
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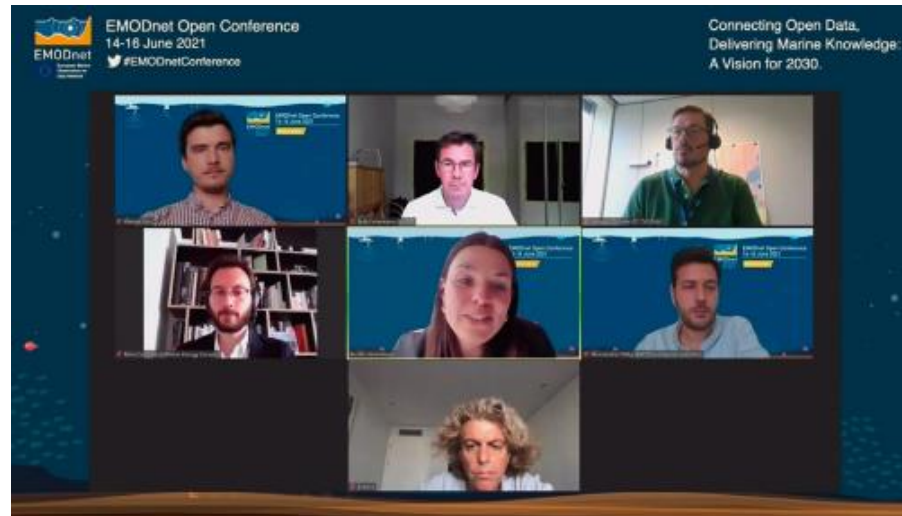
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Breakout sessions from EMODnet Open Conference 2021

EMODnet Open Conference 2023: The crucial role of the EMODnet-network

- Leadership from EMODnet community & increased visibility and interaction with the EMODnet partners and Associated Partners e.g., community dialogues
- Conference Organising Committee (diverse representation from across the EMODnet partnership, user community, EU and Global representatives, diverse sectors)
- Community inputs e.g., poster, paper, cross-thematic community dialogues, other?
- Virtual Exhibition? e.g., updating the existing VE with new content?
- Other? e.g., Live demonstration of marine data? Trainings? Early Career Researchers? Industry dialogue such as EMODnet Associated Partner – EMODnet-network dialogue?



EMODnet Open Conference 2023: Time-line

- Setting up and first meeting of **Organising Committee** (June-September 2022)
- Initial discussions with **logistics/conference organisation provider** (June 2022, ongoing)
- *Save-the date* promotion (October-November 2022)
- **Mature Concept Note** for the **Autumn 2022 EMODnet Steering Committee** co-developed with Organising Committee (October – November 2022)
- Programme development, speaker identification and **first phase keynote invitations** (January 2023)
- **Remaining speaker invitations** (February - March 2023)
- Programme (#1) launch & promotion with call for abstracts (March – April 2023)
- Promotion of event and finalisation of programme (April – June 2023)
- Creation of Virtual Exhibition (if one) (June – October 2023)
- Community dialogues preparations, Panel briefings (June – October 2023)

The EMODnet Open Conference 2023 event (November 2023) & report (end December 2023)

EMODnet Community Dialogues

Agenda item 16: Document 7

https://webgate.ec.europa.eu/maritimeforum/en/node/6348

EMODnet dialogue on Ocean Best Practices: Special Cross-thematic Session at the 2nd EMODnet Jamboree

Published on: Tue, 13/07/2021 - 11:26

The Special Cross-thematic Session on Ocean Best Practices brought together key representatives from the EMODnet and wider European marine data community, and global experts to assess and discuss the current status of EMODnet's contribution to Ocean Best Practices, including presentations on OBPS, testimonials of the value of existing EMODnet community practices, as well as experiences from the perspective of a National Oceanographic Data Centre.

EMODnet dialogue: Citizen Science

https://webgate.ec.europa.eu/maritimeforum/en/node/6347

EMODnet dialogue on Citizen Science: Special Cross-thematic Session at the 2nd EMODnet Jamboree

Published on: Tue, 13/07/2021 - 11:11

The Special Cross-thematic Session on Citizen Science brought together EMODnet representatives, scientists, NGOs and blue economy SMEs from across Europe to reflect on how EMODnet is cooperating with citizen science initiatives to increasingly expand and diversify its collaborations with data providers and users.

EMODnet dialogue: Citizen Science

Friday 18 June 11:00-12:30 CEST

This is a Special Cross-thematic Session at the 2nd EMODnet Jamboree Joint Session on Citizen Science

- How could these topics be continued and evolved?
- Are there other cross-thematic community dialogue topics to consider for 2023?

EMODnet Community Dialogue on Ocean Best Practices

Agenda item 16: Document 7

During the dialogue, participants agreed that EMODnet can play a role in supporting the OBPS initiative and vice-versa. The following suggestions were put forward towards this end:

- EMODnet should develop a tagging protocol to be used in the EMODnet product catalogue and/or Use Cases.
- EMODnet should assess and set up an overview of EMODnet Best Practice Methodologies.
- EMODnet should help identify examples of uses of best practices from other networks or specific best practices that EMODnet can prioritize for interoperability planning and action with other networks.
- EMODnet should more clearly clarify the distinctions in operational efforts: i.e., EMODnet is focused on publishing data and information produced by its wider community; as opposed to being actively involved in the observation process.

Going forward, representatives from EMODnet agreed to continue and step up its efforts to share the practical experiences and best practices of its community through the OBPS. EMODnet will work with OBPS to further record best practices across the marine knowledge value chain and to develop a community of best practice. These outcomes can be taken forward to the 5th Community Workshop of the IOC-UNESCO Ocean Best Practices System in September 2021, and the International Ocean Data Conference 2022 organized by IOC-IODE in February 2022, and can become a contribution to GEO, including Blue Planet, MBON, and regional GEO efforts. The contributions by EMODnet are important in the context of programs endorsed by the UN Decade of Ocean Science for Sustainable Development and activities that will be planned under this Ocean Decade.

- How could these topics be continued and evolved?
- Are there other cross-thematic community dialogue topics to consider for 2023?

The screenshot displays the EMODnet website interface. At the top, the browser address bar shows the URL: <https://webgate.ec.europa.eu/maritimeforum/en/node/6348>. The page header includes the European Commission logo and the title "MARITIME FORUM". Below the header, a navigation bar contains "Themes", "Communities", "Search", and "F.A.Q.", along with an "EU Login" button. The main content area features an article titled "EMODnet dialogue on Ocean Best Practices: Special Cross-thematic Session at the 2nd EMODnet Jamboree". The article is dated "Published on: Tue, 13/07/2021 - 11:26" and includes a "View as pdf" option. The article text describes a special cross-thematic session on Ocean Best Practices that brought together key representatives from the EMODnet and wider European marine data community. Below the article text is a large video conference grid showing multiple participants in a virtual meeting. To the right of the article, there are sections for "Share this article", "Attachments", and "More like this", which lists related articles such as "EMODnet dialogue on Citizen Science: Special Cross-thematic Session at the 2nd EMODnet Jamboree" and "Design the next phase of EMODnet with us! Pre-register for the EMODnet Open Conference 2021".

EMODnet Community Dialogue on Citizen Science

Agenda item 16: Document 7

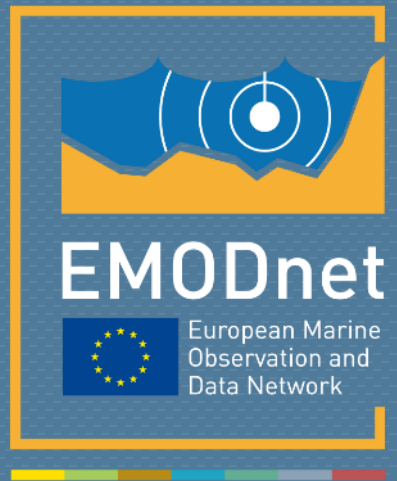
During the dialogue, participants agreed that **EMODnet** - as an EU open and free marine data portal- can evolve to play a **valuable coordinating role for citizen marine data observations and integration**. The following **recommendations** were put forward towards this end:

- **EMODnet** could develop as a **focal point for EU marine citizen data**, providing dedicated **support** to both providers and users of **citizen science data**.
- **EMODnet** could develop a Data Ingestion target action to start **incorporating and connecting citizen science projects to improve data resolution** in time and space in relevant areas (e.g. coastal zones where citizen scientists are most active).
- **EMODnet** could play a key role in **facilitating citizen data collection** by providing **guidance links on data standards**; supporting improved **coordination**, i.e., through a dedicated citizen data portal and/or promoting technical measures; actively **engaging multi-players** such as private companies, local communities, NGOs, citizen science projects, etc.; and making the **flow of data** from citizen to EMODnet repositories **easier to tackle**.
- **EMODnet** could also contribute to **wider user uptake of citizen science data** by making data **interoperable**; providing users with **easy-to-use data modelling tools** (e.g., time series forecasting, pattern analysis or machine learning); performing fit-for-purpose **assessment** of available marine citizen science data; designing "citizen data solutions" to ensure data quality and usefulness or **identifying gaps** in relevant knowledge areas.
- **EMODnet** could contribute to **upscale citizen science across Europe** by building up **long-term partnerships** with well-established citizen science communities; working closely with these communities to identify user needs and to provide feedback to citizens on the use, added-value and impact of their efforts; and contributing to bridge citizen science and research communities, supporting data harmonization for user-oriented applications.

- How could these topics be continued and evolved?
- Are there other cross-thematic community dialogue topics to consider for 2023?

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The screenshot shows a webpage from the Maritime Forum. The main heading is "EMODnet dialogue on Citizen Science: Special Cross-thematic Session at the 2nd EMODnet Jamboree". Below the heading, it states "Published on: Tue, 13/07/2021 - 11:11". A sub-heading reads: "The Special Cross-thematic Session on Citizen Science brought together EMODnet representatives, scientists, NGOs and blue economy SMEs from across Europe to reflect on how EMODnet is cooperating with citizen science initiatives to increasingly expand and diversify its collaborations with data providers and users." The main content area features a collage of images related to citizen science, including a map of Europe with data points, a person using a smartphone, and various marine data visualizations. On the left side, there are navigation menus for "Related issues" (European Marine Observation and Data Network, EMODNET thematic assembly groups, EMODnet) and "Related links" (EMODnet central portal, EMODnet home page and data portal). On the right side, there are sections for "Share this article", "Attachments", "More like this" (listing other meetings and conferences), and a call to action: "Design the next phase of EMODnet with us! Pre-register for the EMODnet Open Conference 2021".



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