

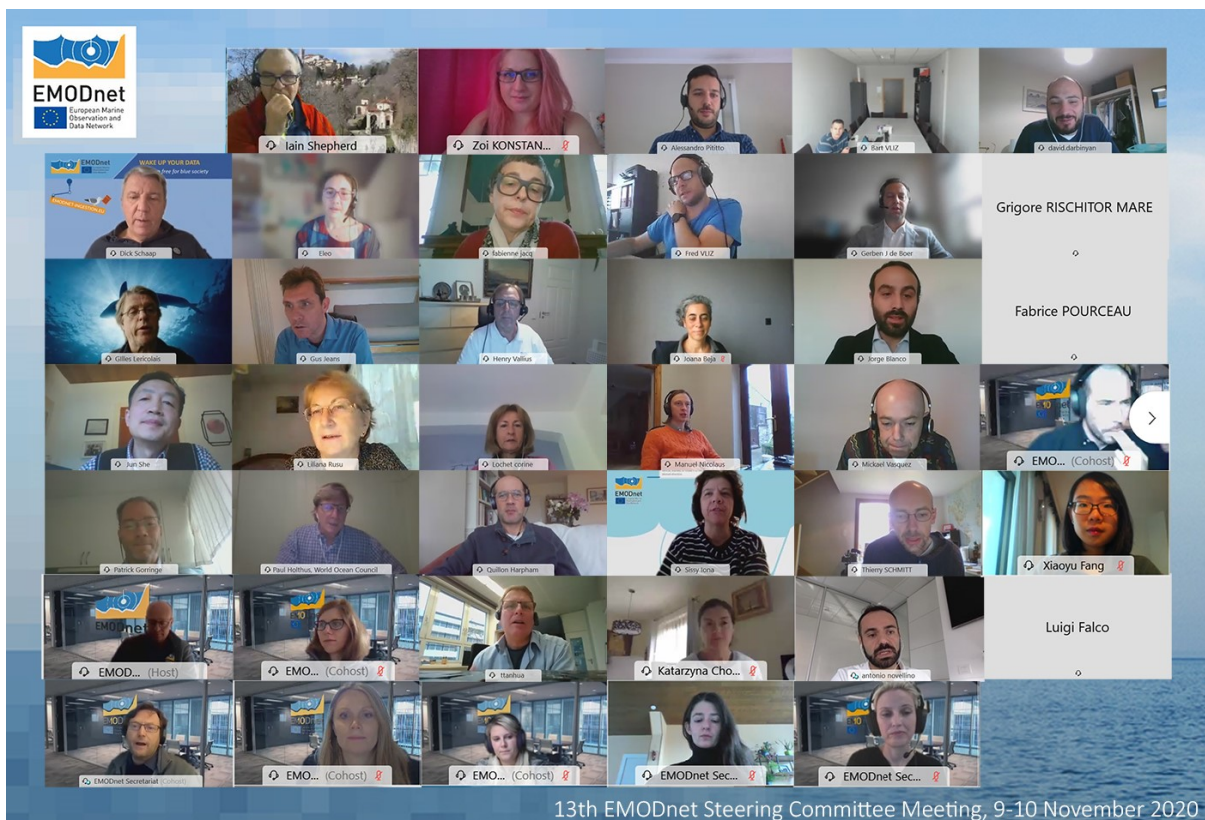


EMODnet
European Marine
Observation and
Data Network

**News
Digest**

NOVEMBER 2020

13th EMODnet Steering Committee and 8th Technical Working Group holds joint session with EC expert group on Marine Knowledge



Between 9-13 November EMODnet held its 13th Steering Committee and 8th Technical Working Group (TWG) meetings, bringing over 40 experts from EMODnet core partners, the European Commission and EASME together to present and discuss EMODnet's latest developments across the seven thematic areas, data ingestion and Central Portal. A joint session was held with the European Commission's Marine Knowledge Expert Group (MKEG) which includes representatives from various blue economy sectors. The MKEG provides valuable feedback on EMODnet and related initiatives such as

EMODnet Partnership for China and Europe (EMOD-PACE) and other collaborations with the wider marine and maritime stakeholder community.

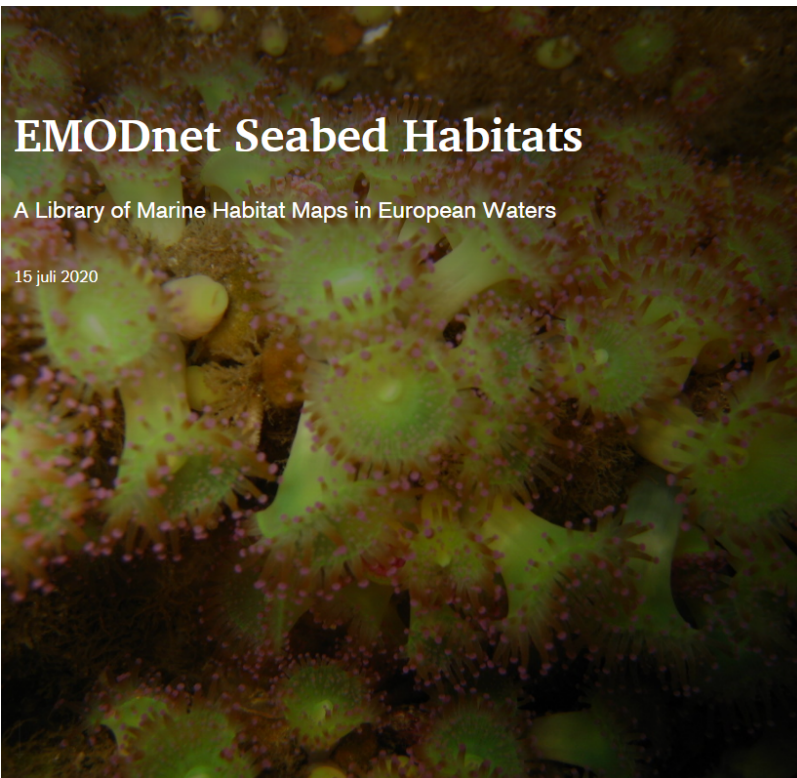
Presentations from the Steering Committee meeting are now accessible on the Maritime Forum: <https://webgate.ec.europa.eu/maritimeforum/en/node/5193>

Call for input to public consultation on Ocean Observing- a shared responsibility

On 27 November 2020, the EC launched a [public consultation towards a common EU approach to ocean observation](#). The consultation is **open until 19 February 2021**. Inputs are welcomed from the EMOD-network and the wider community on options and opportunities for joint planning of observation activities and a framework for collaboration on a national and EU scale. This builds on an earlier consultation on an inception impact assessment for this initiative, to which the EMODnet Secretariat submitted a short [response](#).

Noteworthy additions to EMODnet data sets and products

EMODnet Seabed Habitats has recently published 36 new individual habitat maps from surveys and 10-point datasets from seven different European countries. Users can easily find this information in the newly [product summary page](#) to see how much data exists in their basin of interest, with new data published every quarter. Users can also find out more information on the types of products available to download in EMODnet Seabed Habitats' handy [ESRI-story map](#).



EMODnet Seabed Habitats

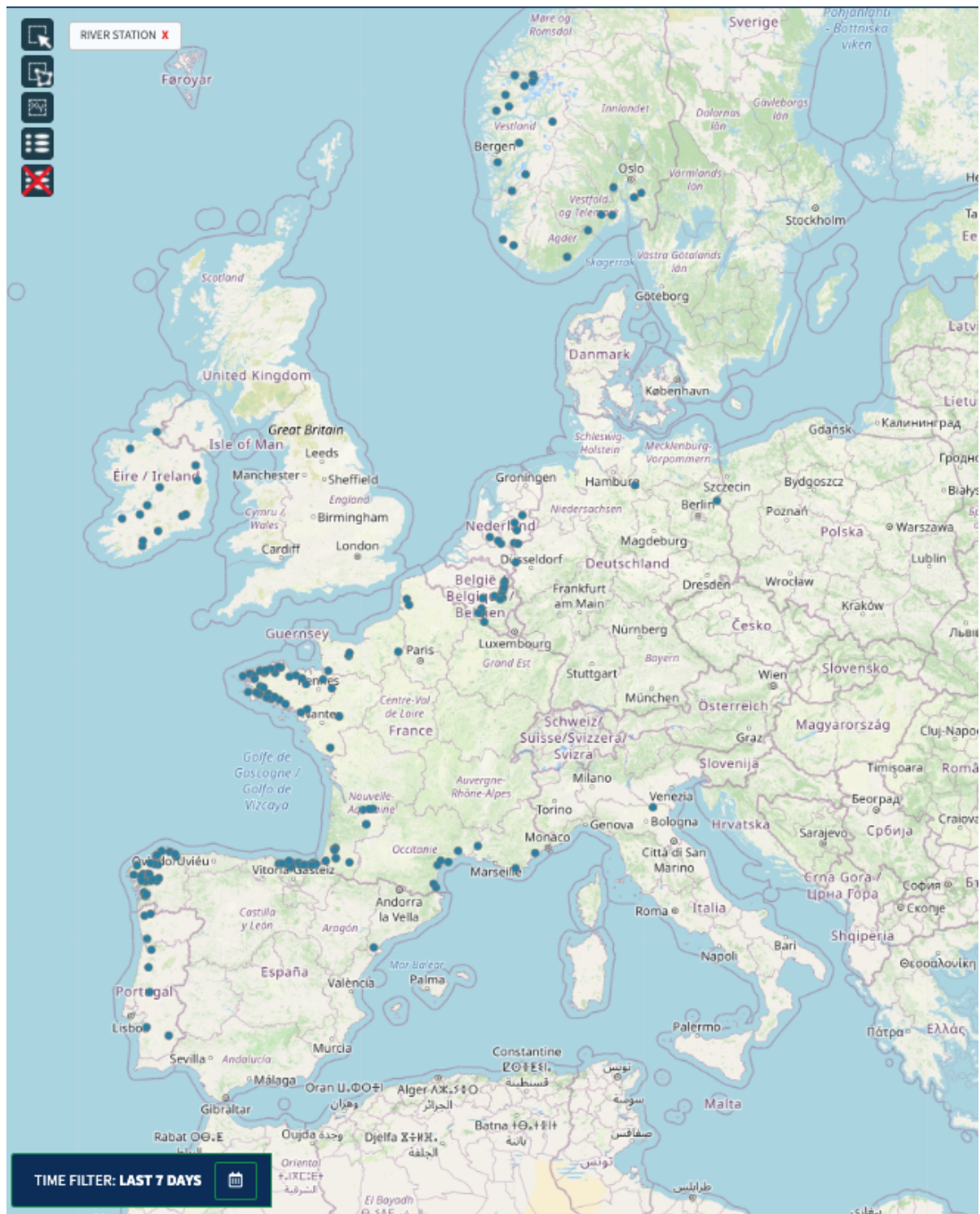
A Library of Marine Habitat Maps in European Waters

15 juli 2020

EMODnet Physics is growing its data sets on river outflow with the latest data added from the Po River (Italy), which is considered the biggest river in the Adriatic Sea, and exerts a big influence on the area.

[Access EMODnet Physics Data](#)

Image showing all river stations EMODnet Physics receives data from.



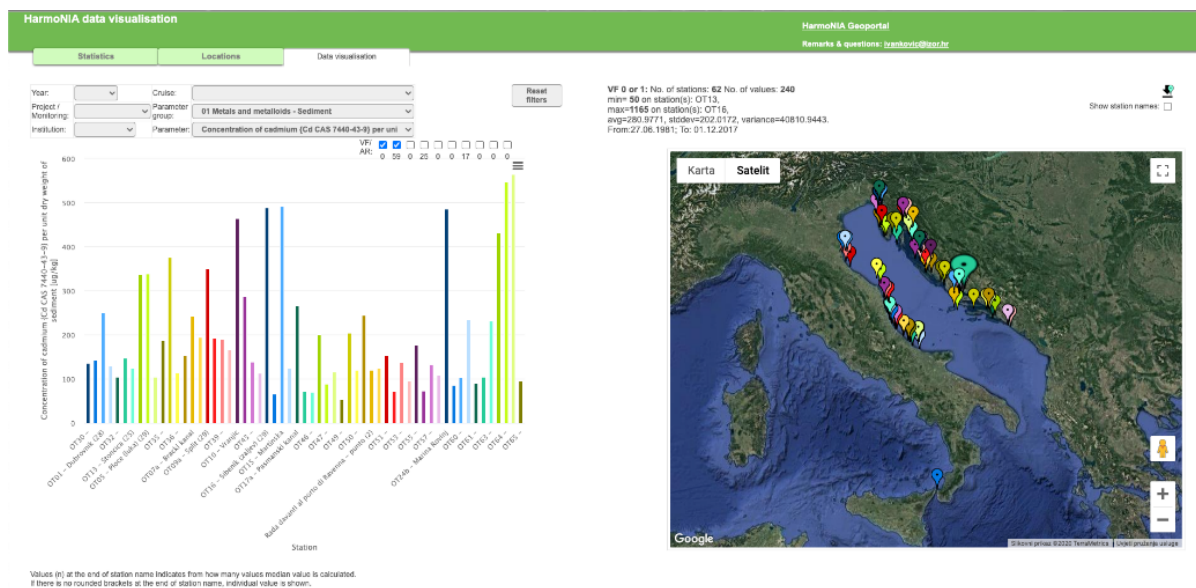
Use Cases in the Picture

EMODnet Chemistry infrastructure: the pillar of the HarmoNIA visualization tools

The EMODnet Chemistry standard approach and data management system has been used to implement [visualization tools](#) in the framework of the Interreg ADRION project **HarmonIA** - **Harmonization and Networking for contaminant assessment in the Ionian and Adriatic Seas**. The objective of HarmoNIA is to strengthen the existing transnational network of data infrastructures while

facilitating access and re-use of marine data among countries bordering the Adriatic – Ionian Seas. By means of EMODnet Chemistry, these interactive tools provide a consistent comparison between the concentrations of contaminants, relevant for the MSFD, measured by EU and non-EU countries, and, thus, allow transnational evaluation of chemical pollution. **The visualization products are also elaborated using the standardized, integrated data on contaminants from the EMODnet Chemistry platform.**

Read the full Use Case



HarmonIA data visualisation

EMODnet presents at WMO Data Conference
Connecting communities and infrastructures to unlock ocean knowledge
for global users. Lessons from the first 10 years.

Connecting communities and infrastructures to unlock ocean knowledge for global users. Lessons from the first 10 years.

The European Marine Observation and Data Network (EMODnet) and related initiatives



The EMODnet Secretariat presented a virtual poster at the [WMO \(World Meteorological Organization\) Data Conference](#) on the 18 November 2020. It describes the challenges of following the distributed data architecture, and present key technologies that have made EMODnet successful.

[Explore the EMODnet poster](#)

Tutorial: Discover webODV, a new tool for online exploration and extraction of EMODnet Chemistry data

Emodnet Chemistry webODV Tutorial

EMODnet
European Marine Observation and Data Network

webODV
A new Tool for Online Exploration and Extraction of EMODnet Chemistry Data

<https://emodnet-chemistry.webodv.awi.de>

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webODV: a new tool for online exploration and extraction of EMODnet Chemistry Data

EMODnet Chemistry's [webODV](#) provides fast and easy access to EMODnet Chemistry datasets, and seamlessly lets users explore, visualize and extract subsets of the data by using their web browser.

[Watch the tutorial](#)

[Read the press release](#)

Prepared and published by the EMODnet Secretariat



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