

EMODnet Biology update

9th EMODnet TWG Meeting & 14th Steering Committee Joint Session Spring 2021 19th April

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www.emodnet-biology.eu

The European Marine Observation and Data Network (EMODnet) is financed by the European Union under Regulation (EU) No 508/2014 of the European Parliament and of the Council of 15 May 2014 on the European Maritime and Fisheries Fund.

Status update (on thematic Portal)

- Completed Phase III and started Phase IV (April 20th)
- All data products published during the first four months of 2021
- COVID impacts:
 - Delays in data submission (from partners and data grant holders)
 - Delays in data product completion/publication
 - Some partners non-responsive or taking much longer to respond to emails
 - General fatigue (not helped by the countless deadlines and ad-hoc requests)
 - ~ 20% decrease in website visits since last meeting (when compared with traffic from April to October 2020)
 - ~ 30% decrease in data downloads
 - All meetings/events held online
 - For online events, even though the social interaction is decreased/absent, there was an increase in # participants

Cross-Thematic Interactions

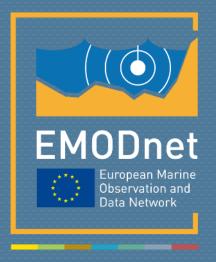
- Data product published using the 2019 Seabed Habitats broadscale habitat map and the synthetic map of the North-West European Shelf sedimentary environment (<u>https://www.emodnet-biology.eu/data-</u> <u>catalog?module=dataset&dasid=6620</u>)
- Contribution for the EMOnet-CMEMS data product portfolio for the Baltic Sea
- Inclusion of datasets submitted via EMODnet Ingestion

External interactions

- Organised the Data Solutions for a Changing Ocean event with various European and International organisations
- Meeting with EEA to discuss the uptake of datasets used for the Nature Directive
- Participation in the Workshop on Marine Data to Support Aquaculture in the Mediterranean and Black Seas
- Participation in the EVOLMAR 2020 conference with the presentation "How can EMODnet Biology be used for marine biodiversity studies?"

Future Outlook

- Migration to the central Portal (due in October 2021)
- Continue data ingestion submitted by project partners
- Develop new products to cater for our various stakeholders requirements
- Work with OBIS community on a workflow/procedures to manage –omics data
- Develop procedures to allow the linkage of images to data
- Explore the implementation of ERDDAP and expand existing web services



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