



EMODnet Seabed Habitats updates

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Mickaël Vasquez
Helen Lillis

Seabed Habitats
www.emodnet-seabedhabitats.eu

Status update (on thematic)

- New layers available online under 'Composite data products'
 - 8 layers showing the official 2018 reported distributions of Annex I habitats (produced by EEA)
 - latest version (2020) of the official OSPAR Threatened and/or Declining Habitats data product
 - 8 layers showing Important marine habitats in Norway (produced by MAREANO)
- 54 new point datasets or habitat maps from survey collated and about to be published: Denmark (1), France (28), Germany (1), Ireland (2), Italy (2), Poland (2), Portugal (4), Romania (5), Spain (2), UK (17).
- Together with EMODnet Biology, we developed a standardised approach for users submitting habitat observations to EurOBIS
- Update of the interactive map view with several functionality improvements
 - Layer search
 - New tools added to the map toolbar: 'go to lat/long', 'measure'
 - Clearer tool icons in the map toolbar and the layer-specific toolbars

Cross-Thematic Interactions

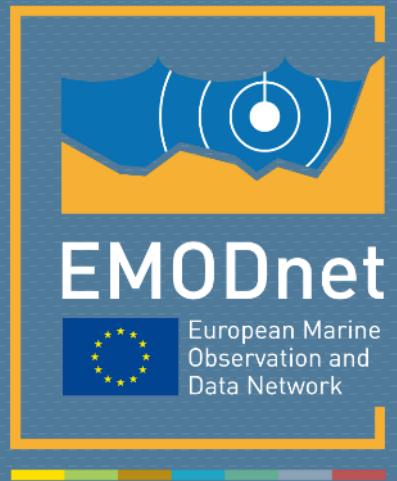
- Collaboration with **EMODnet Biology** to standardised approach for users submitting habitat observations to EurOBIS
 - Guidance document available on the EMODnet Seabed Habitats portal
- **EMODnet Geology**
 - The Seabed substrate product is a key input to EUSeaMap
 - In July, EMODnet Geology provided us with an early copy of the product
 - Collaboration on classification of additional seafloor surface feature planned for next phase
- Cross-thematic sessions at the Jamboree with EMODnet Biology and Geology

External interactions

- OSPAR: ongoing interaction with members of the Intersessional Correspondence Group for Coordination of Biodiversity Assessment and Monitoring (ICG-COBAM) to develop a data product showing the best available data on the extent of EUNIS habitat types in the North-east Atlantic.
- EEA:
 - Provided feedback and recommendations to correct and improve the EUNIS 2019 marine classification
 - Requested improvements to the provision of controlled vocabularies for EUNIS classification.
- OBIS: suggested updates to manual to include EMODnet recommended approach to record seabed habitat types.
- Caspian Sea data owners: we have begun reaching out to potential data owners in the Caspian Sea ahead of the next phase.

Future Outlook

- **EUSeaMap 2021**
 - Update of seabed substrate
 - Translation in the new version of marine EUNIS
- **Other Products**
 - Update of European maps of EOVs (essential ocean variables)
 - Seagrass
 - Macroalgal canopy
 - Coral
 - New Products
 - European map of biogenic habitats
 - Coralligenous and other calcareous bioconcretions in the Mediterranean
- **More datasets made available**
 - ~ 50 maps or point datasets
- **New 2-year contract starts 25/09/2021 (Coordination JNCC)**



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