

# Powering the European Marine Data Ecosystem

For a digital and green future

EMODnet OPEN CONFERENCE 2023



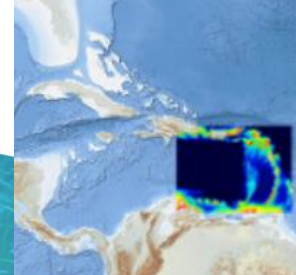
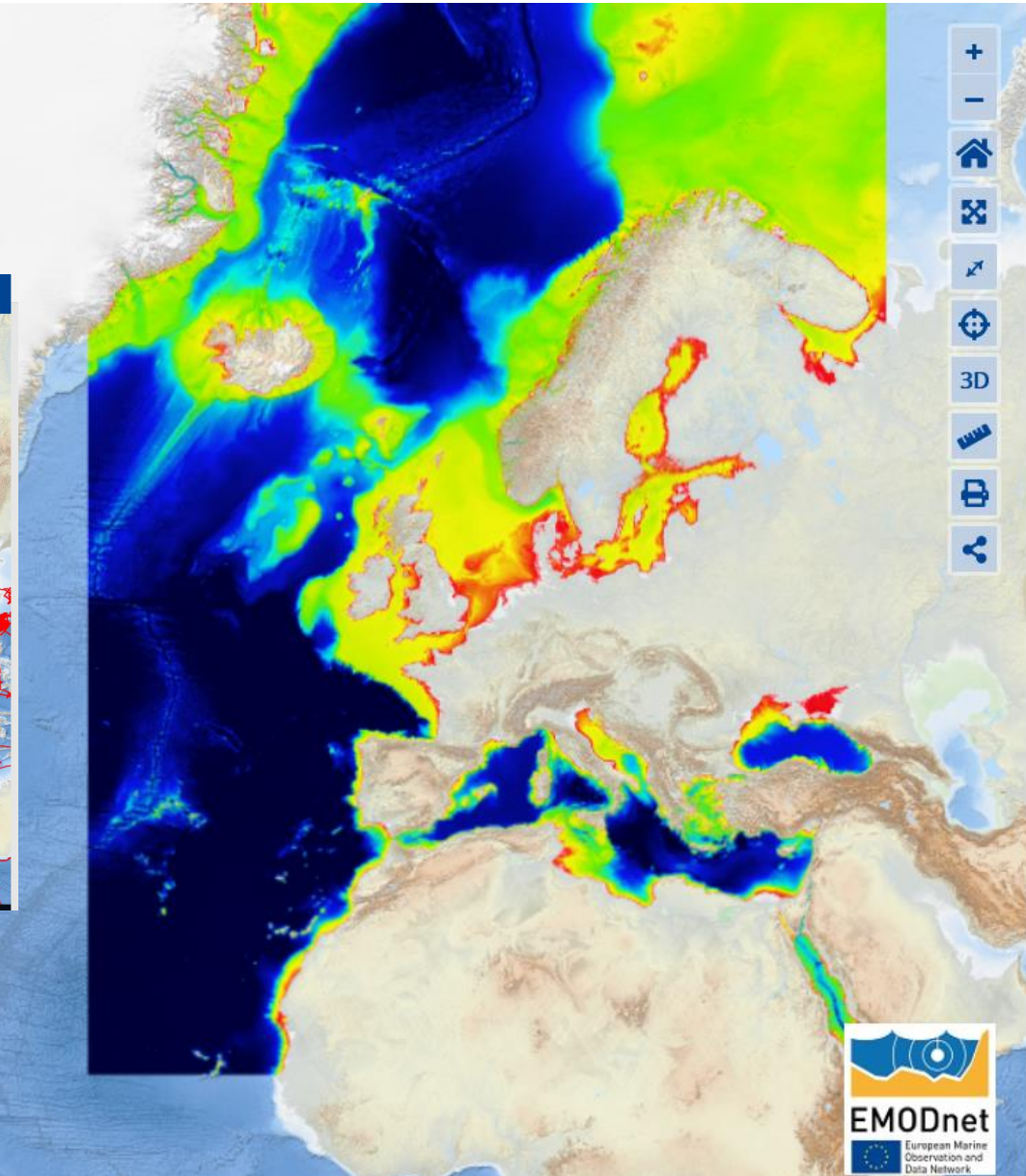
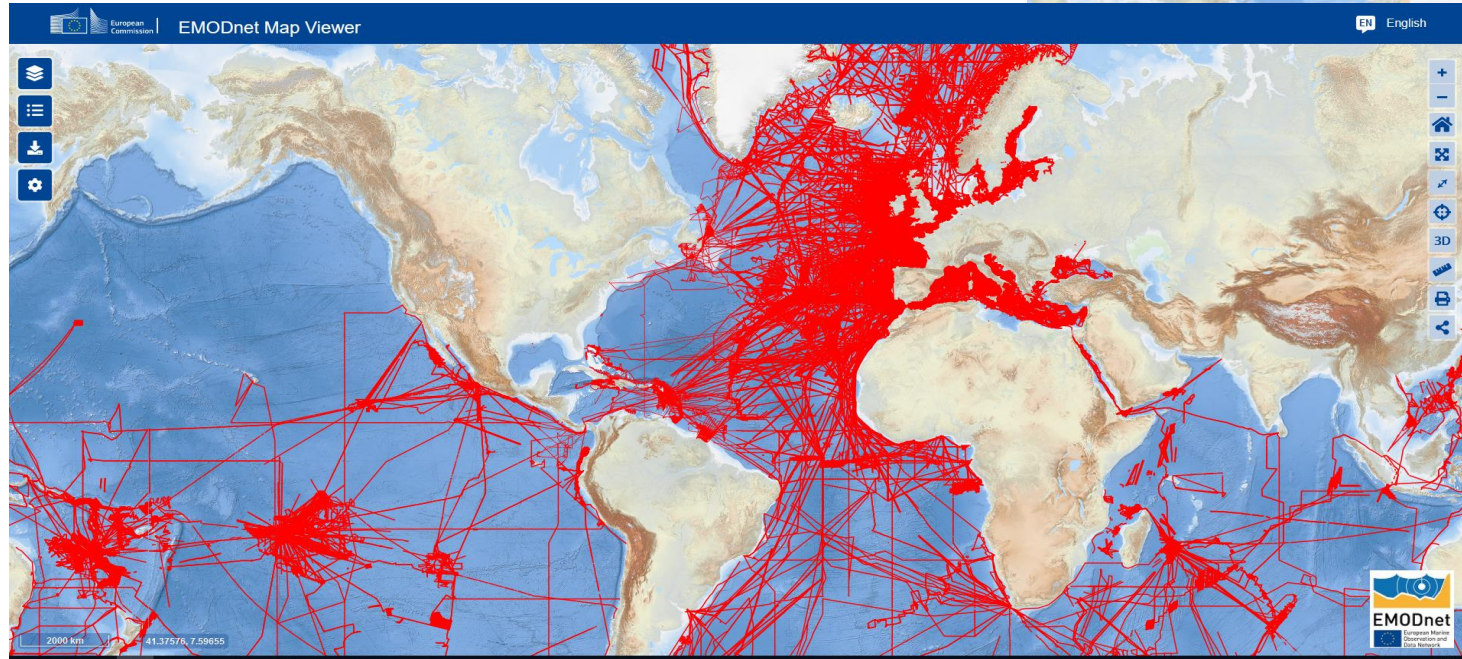
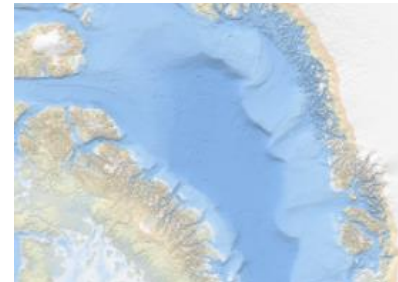
Session 1: EMODnet: a unified public marine data service

EMODnet Bathymetry

Thierry Schmitt (Service Hydrographique et Océanographique de la Marine, France)

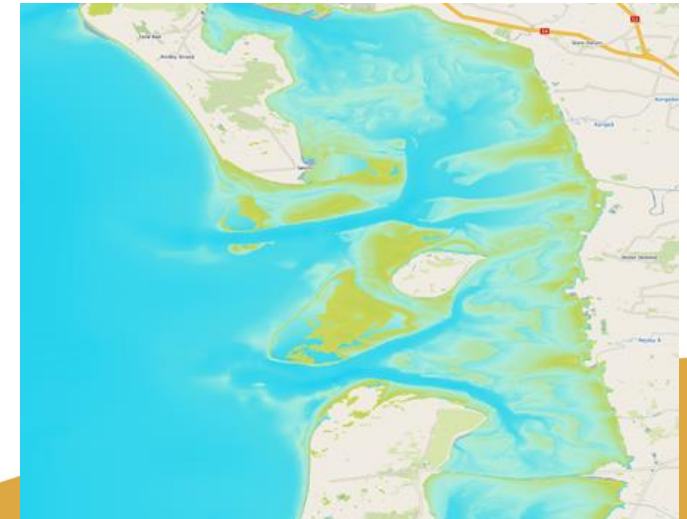
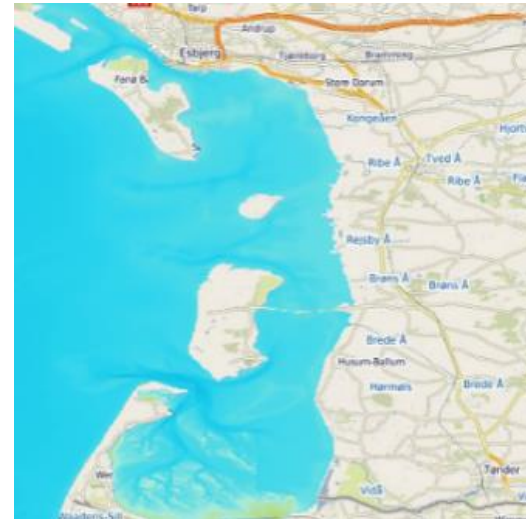
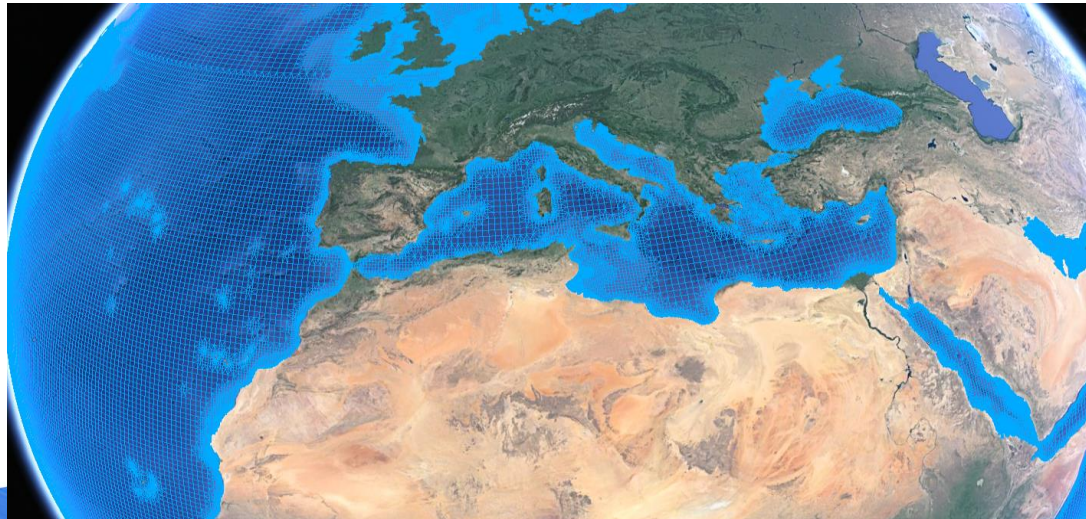
# EMODnet Bathymetry

## Latest offer and key achievements



**Bathymetry is fundamental to a large number of applications. Uses cases are multiple:**

- Characterization of the potential Spanish offshore wind energy landscape
- Marine habitat mapping of the Croatian part of the Adriatic Sea
- Multiplatform viewer enriched with Copernicus Marine and EMODnet data layers
- Submarine electricity interconnection between Spain and France routing evaluation
- Bathymetry data at the basis of geomorphological mapping
- New surveys planning
- Approx 150 references per year in research literature (source google scholar)



# EMODnet Bathymetry

## Future evolution: content, services, partnerships

