## EMODnet: in situ marine data service



Chemistry

Seabed habitats

Biology

Human activities

Bathymetry

Geology



**EMODnet serves users in** policy, research, industry, and society, the EU Digital Twin Ocean and global ocean data initiatives

**urOBIS** 



**Physics** 



EC marine data service developing pan-European data products\* and aggregated datasets













Marine Service Centre (INSTAC)

Marine in situ data pipeline to EMODnet: National Oceanographic Data Centres, regional and European data infrastructures and services





in situ ocean observations (collected in water/air/seafloor) are the foundation of the EMODnet marine data pipeline











Research Infrastructures













