



SEADATANET: A Pan-European infrastructure for Ocean and Marine Data Management



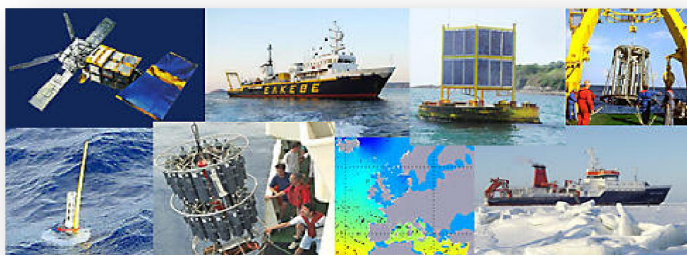
Joint Research Activity 6 (JRA6) Black Sea Products

Local Project Leader: Prof. Dr. Ferit Bingel

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SeaDataNet has integrated open digital repositories to manage, access and share data, information, products and knowledge originating from oceanographic fleets, new automatic observation systems and space sensors. In-situ and satellite marine data platforms are providing metadata, data and products as a unique virtual data centre.

The SeaDataNet partnership is assuring the archival and preservation of data for their re-use for new research, retention of unique observational data which is impossible to re-create; enhance existing data available for research projects as well for marine environment management, education, history and other uses.



SeaDataNet is including the important issues of trust which are addressed in data-based research: security, confidentiality, ownership, assured provenance, authenticity, as well as the quality of the data and the metadata

Standards development and adoption for communication and Quality Assurance issues on data, meta-data and products are providing

integrated data sets of assessed quality. The implementation of common QA procedure allows the preparation of common regional and global data products.

Partners

SeaDataNet brings together a unique group of major institutes and marine data centres from countries bordering the North-East Atlantic, and its adjacent seas: the Mediterranean, the Black Sea, the Baltic, the North Sea and the Arctic:

The SeaDataNet partnership include also International Organisations contribute to networking and research activities.

www.seadatanet.org/

