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Copernicus benefits the Norwegian Satellite Earth Observation Database for Marine and Polar Research

Anton Korosov and Johnny Johannessen Norway (anton.korosov@nersc.no)

The Norwegian Satellite Earth Observation Database for Marine and Polar Research (NORMAP) is developed for creating and maintaining a repository of Earth Observation data over the high latitude and Arctic regions to facilitate, stimulate and strengthen high quality and original multidisciplinary Earth System research, application, exploitation and education in marine, polar and climate sciences. As such it is complementing and supporting the Norwegian strategy for advancing these science disciplines in the high latitude and Arctic regions.

In the international arena, NORMAP benefits and complements the EU GMES MyOcean project, and other previous GMES downstream services such as AQUAMAR, MONARCH-A, SIDARUS, etc. With the launch of the first Sentinel-1 mission NORMAP will be reinforced by the new data flow from the Copernicus Space Component. NORMAP is also acquiring data from a multitude of other satellites through the unified Copernicus system and will become one of the national thematic information services designed to benefit the environmental monitoring and support effective policy-making.