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The EURO4M project: Presenting and improving climate data products and services by communicating results with users

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Within the Seventh Framework Program the EURO4M project (European Reanalysis and Observations for Monitoring) is an European capacity for monitoring climate change and extremes. The collaborative project will develop the best possible and most complete (gridded) time series and monitoring services covering Europe in combination with regional observation datasets and model based reanalysis.

An important component of EURO4M is the interaction between European climate data providers and their users. Therefore, an interactive and cross-cutting Moodle communicating platform was set up to implement and carry on an user interaction loop in order to optimize the EURO4M climate data production and services regarding to user needs. In this context DWD will also inform and train users in the handling of EURO4M products and services through interactive user workshops, e-learning modules, advertising video podcasts and user friendly product guides covering different skill levels.

The existing core GMES services will be actively involved in the current work. In this context we present and discuss present results of user communication in EURO4M and give an outlook on activities planned for the future.