

REMO2020 - Towards a Regional System Model

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Climate services for adaptation heavily depend on regional to local information about future developments of the climate. One tool to translate results of coarse global climate models from CMIP into local information is dynamical downscaling with regional climate models. The Climate Service Center Germany (GERICS) has been developing its own regional climate model REMO for many years in order to ensure a solid basis of climate information. Here we will present the latest and last version of REMO that will be used in the current cycle of CORDEX based on CMIP6.

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