

## COPAT2 – Coordinated parameter testing of the COSMO-CLM version 6.0 and ICON-CLM

The CLM-Community (Climate Limited-area Modelling-Community) is an open, international network of scientists, who develop and apply the regional climate models COSMO-CLM a.k.a. CCLM and ICON-CLM. A responsibility of the community is to support the members by testing new model versions quality and provide recommended model setups for official climate simulations. COPAT (Coordinated Parameter Testing) is a voluntary community effort of the CLM-community ([www.clm-community.com](http://www.clm-community.com)) to carry out model simulations systematically by different institutions in order to test new model options and to find a satisfactory model setup for hydrostatic climate simulations over Europe.

There are two aims of the project: a) deliver recommended set up for the two models over Europe and b) show the differences between the models and short comings or even superiority of the one or the other.