Recent Developments of the COSMO-CLM

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After several years of applications of the evaluated CCLM versions COSMO_4.8_clm17 and COSMO_4.8_clm18, accompanied by a variety of changes, extensions and developmets carried out by the COSMO consortium and the CLM-Community, the new unified version COSMO_5.0 had been released in November 2013.

The talk will describe the most important model changes and extensions from a more technical point of view. As far as possible the effects of these new developments will be illustrated.