Climate prediction
The Climate Prediction group aims to develop regional and global climate prediction capability for time scales ranging from a few weeks to a few decades into the future (sub-seasonal to decadal climate prediction). This objective relies on expanding our understanding of the climate processes through a deep analysis of the strengths and weaknesses of our climate forecast systems and as well as their initialization. Although our primary tool is the EC-Earth European climate model, we also make frequent use of large multi-model databases made available in the context of cooperative international climate prediction. We have contributed in the past and plan to continue contributing to near-operational climate prediction exercises: on decadal and seasonal time scales.