



Dynamical and Statistical Downscaling over Spain to Seasonal Forecasts.

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Since May 2007 an experimental dynamical downscaling has been regularly prepared by INM in the ECMWF facilities using the LAM Rossby Centre Atmospheric model (RCA) nested to the System 3 outputs. The size of this EPS is 11 members to seasonal forecasts and the size of the corresponding hindcast is 125 members (5 members for each of the 25 years the System 3 hindcast is available). On the other hand, we produce operationally a downscaling statistical (ANALO, used in the DEMETER Project) with System 3 outputs for precipitation forecast in INM. In this paper, we validate the different techniques of downscaling over Spain.