



## **Weatherathome.net: useful simulations for the Mediterranean region**

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Weatherathome.net is the new experiment of Climateprediction.net (CPDN), which takes advantage of computer time donated by hundreds of volunteers to explore the uncertainties in global climate predictions using large perturbed physics ensembles. For it we use a regional climate model with high spatial resolution embedded in a global model, getting improved modelling of weather features.

This presentation will discuss the experiments performed and plans for the future ones and how those for the European region can be useful for the MedClivar community.