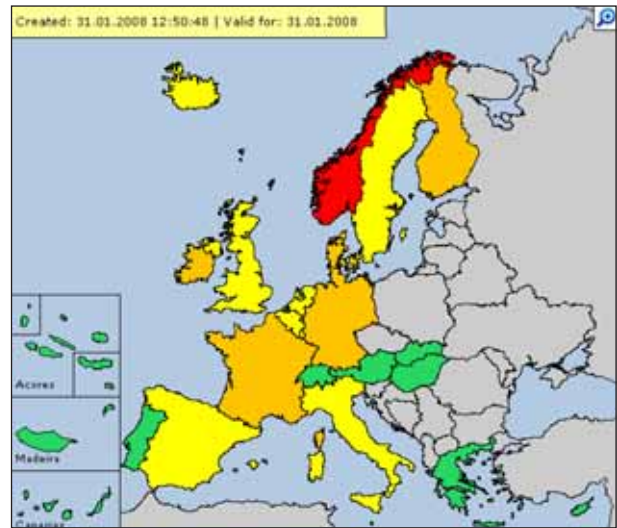




*According to Meteoalarm, this weather situation led to the generation of numerous warnings of severe weather in Western, North-western and Central European Countries*



And there are several scientific reasons:

- To raise the quality of the diagnosis by including an expanded set of experts across Europe which will have more skills in the analysis and interpretation of locally specific conceptual models
- To raise the ‘know-how’ in conceptual model recognition through mutual training
- To find new additional partners who have the skill to make SatReps for their own region (“Regional SatRep”) and to put all these diagnoses together to produce a “Mosaic SatRep”.

A combination of these topics decreases the work load of today’s SatRep producers and at the same time increases the know-how of new volunteering NMS’s which will lead to a distinct increase in the quality of a new “Mosaic SatRep”.

The following countries are contributing directly to this Eumetnet project:

Austria, Belgium, Croatia, Finland, Ireland, Italy, Latvia, Netherlands, Norway, Portugal and Spain.

After a kick-off Meeting in Vienna early in 2008, there was a general outcome that the International SatRep at the end of the project should be:

A tool for every interested user (every NMS) to provide:

- A quick overview for diagnosis, manual analysis and nowcast interpretation
- Model error indication (preferably ECMWF) – based on an objective method which combines the model forecast output with the current satellite diagnosis

The Eumetnet SatRep Programme Advisory Board is very interested in obtaining input from all NMS’s who want to take part in training as well as in development. For ideas and contributions please contact: **zwatz-meise@zamg.ac.at**

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