Eumetcal – Towards a united European training in meteorology

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Eumetcal was launched in 2001 as the EUMETNET virtual training organisation with 18 European NMSs as its members. Eumetcal is working towards establishing resources that aid the development and implementation of new computer aided learning techniques and to provide training in the use of these new learning methods.

During its operational phase Eumetcal has created a centralised library for training material that covers various meteorological and related fields. Recently Eumetcal has also organised and co-funded the development of new distance learning modules in i.e. radar meteorology and verification. Eumetcal brings together trainers in meteorology in annual Eumetcal workshops that are devoted to the exchange of information, practices and ideas in the meteorological community and acts as a relay of contacts amongst meteorological training activities.

During the next phase of its activities Eumetcal will further develop the training resource library and focus on implementing computer assisted learning as a part of the weekly routine of NMSs. In the future Eumetcal will introduce a training program that offers meteorological training in specific meteorological topics thus creating a cost-effective and co-ordinated training facility, the Eumetcal Virtual College. During the coming years Eumetcal intends to become a key player in the world of meteorological training in co-operation with WMO, EUMETSAT and COMET and offer solutions to the ever-changing field of training in meteorology.