



Recent and future training developments related to severe weather forecasting in EUMeTrain

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EUMeTrain is one of EUMETSAT's training projects which develops training material and supports training in the field of satellite meteorology in combination with other meteorological data sources. The main goal is providing online training and training material supporting EUMETSAT programs with special weight on hazardous weather events.

EUMeTrain organizing and supports several class room and online courses. In addition, training modules, product tutorials are developed which can be helpful for the forecasters in their daily tasks. In the scope of the project several case studies are created to better understand specific situations. Many of these are related to severe weather. Each month online weather briefings are held by forecasters of the participating countries which can be attended by anyone. Recently EUMeTrain has also started to develop so called weather simulators. Weather simulators are excellent tools to create an operational like environment for forecasters. They work very similar to the operational environment with a clock which goes from the start till the end of the shift. Data are coming to be visible at given time steps just like in a workstation and the forecasters have similar tasks as they have on duty.

In the poster we aim to show what EUMeTrain can offer in training related to severe weather forecasting.