## Visual Products for Surveillance in the Basque Meteorology Agency.

- **S. Gaztelumendi** (1)(2), K. Otxoa de Alda (1)(2), J. Egaña(1)(2), I. R. Gelpi (1)(2).
- (1) Basque Meteorology Agency (EUSKALMET). Parque tecnológico de Álava. Avda. Einstein 44 Ed. 6 Of. 303, 01510 Miñano, Álava, Spain.
- (2) European Virtual Engineering Technological Centre (EUVE), Meteorology Division. Avda de los Huetos 79, Edificio Azucarera, 01010 Vitoria-Gasteiz, Álava, Spain.

## sgaztelumendi@euve.org

In a meteorological service, many relevant information is usually available. For an efficient surveillance, staff may have visual tools to rapidly identify problematic situations. Here we present how different information is included in the Basque Meteorology Agency surveillance video-wall.

Information for the Basque Country area, coming from different sources are grouped, combined and presented in different ways. Data from Radar, Profiler, Meteosat, AWS network and other available sources are prepared and presented in a real time basis for surveillance purposes.

The system has diverse graphical output capabilities, all information is presented in real time and specially designed for an easy interpretation and a quantitative and qualitative use focusing in severe weather scenarios.