Group 1
Extended-range products

User Voice Corner

Christoph Elsasser: In energy sector, models are run on a daily basis, daily extended-range forecasts (46-day) are very welcome. Once a day update enough.

Christoph: ensemble size nice to increase; daily updates the most important aspect; cluster products very useful – weekly clusters of weather patterns very interested in – interested in both ECMWF clustering products but also their own clustering and more ensemble members better.

Verity: every day update is important for applications; some kind of aggregation appreciated because 100 members are quite a lot data; clustering by forecast evolution rather than by day. Possibly data in addition to graphical products

Laurent Dubus: Will extended-range forecast become part of Copernicus Climate change Service?

Christoph/Verity: Spatial resolution of the forecast – high resolution appreciated but daily updates with higher number of members are more important.

Laurent Dubus – higher temporal resolution (hourly output) appreciated for applications rather than daily forecasts if we can choose especially for some parameters such as temperature, wind, solar radiation etc. Used in the energy sector

Christoph: Seasonal products – useful for the first month but the forecast is available too late. Can this first month become available earlier – before the first of each month?

Verity: Likes charts of extended-range anomaly verification. Is this going to change with daily runs? And would like more flexibility on location and accumulation/averaging periods.