

Using ECMWF's Forecasts

UEF2015



8-10 June 2015

Programme

Monday 8 June

09:30-10:15	Registration	
10:15-10:30	Welcome	Florence Rabier (ECMWF)
Chair: Anna Ghelli (ECMWF)		
10:30-11:00	Estimating uncertainty with the ECMWF ensembles	Robert Buizza (ECMWF)
11:00-11:30	Coffee Break	
11:30-12:00	Developments of the ECMWF Integrated Forecasting System	Thomas Haiden (ECMWF)
12:00-12:30	ECMWF products to represent, quantify and communicate forecast uncertainty	David Richardson (ECMWF)
12:30-13:00	ecCharts: Presentation of ensemble data and recent updates	Cihan Sahin (ECMWF)
13:00-14:00	Lunch Break	
Chair: Fernando Prates (ECMWF)		
14:00-14:20	Probabilistic meteogram for long range outlooks	Federico Grazzini (ARPA-SIMC)
14:20-14:40	Visualisation and communication of uncertainties in the SwAF (Swedish Armed Forces)	Martin Hagman (METOCC, SwAF)
14:40-15:00	Flood risk forecasts for England and Wales: production and communication	Jon Millard (Flood Forecasting Centre, Met Office)
15:00-15:20	Communicating uncertainty in seasonal and interannual predictions: An exploration of user needs amongst organisations in Europe	Andrea Taylor (University of Leeds)
15:20-16:00	Coffee Break	
16:00-16:20	Next generation models at MeteoSwiss: communication challenges	Tanja Weusthoff (MeteoSwiss)
16:20-17:30	Discover and network event	
17:30-19:00	Drinks reception and posters	

Tuesday 9 June		
09:30-10:30	User Voice Corner (feedback session)	
10:30-11:00	<i>Coffee Break</i>	
11:00-13:00	User Voice Corner (feedback session)	
13:00-14:00	<i>Lunch Break</i>	
Chair: David Richardson (ECMWF)		
14:00-14:30	Probabilistic forecast information optimised to end-users' applications: three diverse examples	Vanessa Stauch (Deutscher Wetterdienst - DWD)
14:30-15:00	Estimation of forecast uncertainty with graphical products	Nicole Girardot (Météo-France)
15:00-15:20	Introducing the session: "Explore and create event"	Anna Ghelli (ECMWF)
15:20-16:00	<i>Coffee Break</i>	
16:00-17:30	Explore and create event	
19:00	<i>Dinner at Carluccio's</i>	

Wednesday 10 June		
09:30-10:30	Ignite event	
10:30-11:00	<i>Coffee Break</i>	
Chair: Florence Rabier (ECMWF)		
11:00-11:30	More accuracy with less precision: recognizing the crucial role of uncertainty for developing high-res NWP systems	Tim Palmer (University of Oxford)
11:30-12:00	Improving communication of weather forecast uncertainty: A path forward	Rebecca Morss (National Center for Atmospheric Research)
12:00-12:20	Decider: Visualising a range of possible weather scenarios in the medium range and monthly forecast periods	Robert Neal (Met Office)
12:20-12:40	On the use of ECMWF products for Civil Protection aims: can deterministic and probabilistic approach cooperate?	Arturo Pucillo (OSMER ARPA FVG)
12:40-13:00	Quantifying uncertainty in monthly and seasonal forecasts of indices	Christoph Spirig (MeteoSwiss)
13:00-14:00	<i>Lunch Break</i>	
14:00-14:20	The UK National Severe Weather Warning Service - Guidance Unit Perspective	Dan Suri (Met Office)
14:20-15:20	Panel discussion Chair: Alan Thorpe (ECMWF) Panellists: Tim Palmer (University of Oxford) Rebecca Morss (NCAR) Dan Suri (Met Office)	
15:20-15:30	Closing remarks	Florence Rabier (ECMWF)