

## OP-I – WEEK 30<sup>th</sup> January to 3<sup>rd</sup> February 2017

Course	Day 1	Day 2	Day 3	Day 4	Day 5
9.30-10.20	Introducing ECMWF and Game (AG, LA)	Extra-tropical cyclones (TH)	Seasonal forecasting (LF)	Model Physics (PB)	Model errors and diagnostic tools (MR)
10.30 – 10.55	Break	break	break	break	break
11.00 – 11.50	Forecasting extreme events (IT)	<b>Train the trainer: Learning needs (AG)</b>	Laboratory	Data Assimilation (MB)	<b>Train the trainer: Learning solutions (AG)</b>
11.55 – 12.50	<b>Instructor led activity: Forecast jumpiness (TH)</b>	<b>Train the trainer: Learning needs (AG)</b>	Laboratory	Clouds and precipitation: from model to forecasting (RF)	Self study (student presentations)
13.00 – 13.45	lunch	lunch	lunch	lunch	lunch
13.45 -14.10	Monitoring the forecasting system (Weather room) (DL)	Game (AG, LA) ( <i>finish at 14.30</i> )	Forecasting exercise (ecCharts + web) (EG)	Forecasting exercise (ecCharts + web) (EG)	Lab exercises: students presentations
14.15 – 15.05	Monthly Forecast (LF)	Discovering ECMWF products (FP, TH) ( <i>Start at 14.30 and finishes at 15.20</i> )	Forecasting tropical cyclones in the medium range (FP)	Satellite observations (MD)	Lab exercises: students presentations
15.10 – 15.30	ecCharts (CS)	Laboratory ( <i>starts at 15.20 and finish at 17.30</i> )	Laboratory	Laboratory	Weather discussion (Weather room)
15.30 – 15.55	break		break	break	
16.00 – 17.00	ecCharts (CS)		(break available from 15.20)	Laboratory	

**Monday: 5.00 to 7.15 pm : Cocktails and poster viewing**