

## OP-II --- WEEK 6<sup>th</sup> to 10<sup>th</sup> February 2017

Course	Day 1	Day 2	Day 3	Day 4	Day 5
9.30-10.20	Introducing ECMWF (AG)	Forecasting extreme events (IT)	Forecasting tropical cyclones in the medium range (FP)	Clouds and precipitation: from model to forecasting (RF)	Model errors and diagnostic tools (MR)
10.30 – 10.55	Break	break	break	break	break
11.00 – 11.50	Ensemble forecasting (DR)	Instructor led activity: Forecast jumpiness (TH)	Seasonal forecasting (LF)	Laboratory	Data Assimilation (MB)
11.55 – 12.50	Understanding the model climate (LM)	Discovering ECMWF products (FP, TH)	Model Physics (PB)	Laboratory	Self study (student presentations)
13.00 – 13.45	lunch	lunch	lunch	lunch	lunch
13.45 -14.10	Game	Forecasting exercise (ecCharts +web ) ( EG)	Monitoring the forecasting system (Weather room) (DL)	Forecasting exercise (ecCharts + web) (EG)	Lab exercises: students presentations
14.15 – 15.05	Monthly Forecast (LF)	Extra-tropical cyclones (TH)	Satellite observations (MD)	Ocean Waves (JB)	Lab exercises: students presentations
15.10 – 15.30	ecCharts (CS) (start 15.25)	Laboratory	Laboratory	Laboratory	Weather discussion (Weather room)
15.30 – 15.55	break	Break	break	break	
16.00 – 17.00	ecCharts (CS) (finish: 17.15)	Laboratory	Laboratory	Laboratory	

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