OP-II --- WEEK 8th to 12th February 2016

Course	Day 1	Day 2	Day 3	Day 4	Day 5
9.30-10.20	Practical arrangements Use of desktops	Forecasting extreme events	Forecasting tropical cyclones in the medium range	Clouds and precipitation: from model to forecasting	Taking stock: Discussing verification and observations
10.30 – 10.55	Break	break	break	break	break
11.00 – 11.50	Introducing ECMWF (11.00 – 11.30)	Extra-tropical cyclones	Instructor led activity: Forecast jumpiness (TH)	Laboratory	Data Assimilation
11.55 – 12.50	Ensemble forecasting 11.30 – 12.20 GAME (12.20 – 1300)	Seasonal forecasting	Model Physics	Laboratory	Self study (student presentations)
13.00 – 13.45	lunch	lunch	lunch	lunch	lunch
13.45 -14.10	Understanding the model climate (13.45 – 14.20)	Forecasting exercise (ecCharts +web)	Forecasting exercise (ecCharts + web)	Forecasting exercise (ecCharts + web)	Evaluation Forecasting exercise
14.15 – 15.05	Monthly Forecast 14.35 – 15.20	Model errors and diagnostic tools	Satellite observations	Ocean Waves	Lab exercises: students presentations
15.10 – 15.30	ecCharts (start 15.25)	Laboratory	Laboratory	Laboratory	Lab exercises: students presentations
15.30 – 15.55	break	Break	break	break	Q&A
16.00 – 17.00	ecCharts (finish: 17.15)	Laboratory	Laboratory	Laboratory	

Monday: 5.00 to 7.15 pm : Cocktails and poster viewing