

	1 <sup>st</sup> October 2018	2 <sup>nd</sup> October 2018	3 <sup>rd</sup> October 2018
9.30-10.20	<b>Welcome and introduction</b> Ensemble forecasting (flipped classroom activity)	Extreme Forecast Index (flipped classroom activity)	Model physics
10.30 - 10.55		break	break
11.00 - 11.50	Instructor led activity: Forecast jumpiness	Extra-tropical cyclones	Laboratory: Prepare a forecast for a weather event (case study)
11.55 - 12.50	Discovering ECMWF products	Laboratory: Prepare a forecast for a weather event (case study)	Laboratory: Prepare a forecast for a weather event (case study)
13.00 - 14.00		lunch	lunch
14.00 -14.50	ecCharts	Extended range forecast (subseasonal to seasonal)	Laboratory Prepare a forecast for a weather event (case study)
14.55 - 15.45	ecCharts	Laboratory: Prepare a forecast for a weather event (case study)	Laboratory Prepare a forecast for a weather event (case study)
15.45- 16.15	break	Break	break
16.15- 17.00	ecCharts	Laboratory: Prepare a forecast for a weather event (case study)	Laboratory: Student presentations

**Monday: 5.00 to 7.00 pm : Cocktails and poster viewing**