

| | 11 th February 2019 | 12 th February 2019 | 13 th February 2019 | 14 th February 2019 |
|---------------|---|--|---|--|
| 9.30-10.20 | | Ensemble forecasting (flipped classroom activity) Extreme Forecast Index (flipped classroom activity) | Model physics | Laboratory Prepare a forecast for a weather event (case study) |
| 10.30 - 10.55 | | break | break | |
| 11.00 - 11.50 | | Extra-tropical cyclones | Instructor led activity: Forecast jumpiness | 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: Student presentations |
| 13.00 - 14.00 | 13.30 start!! Welcome and introduction | lunch | lunch | |
| 14.00 -14.50 | ecCharts | Extended range forecast - subseasonal to seasonal (flipped classroom activity) | 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 | Learning needs, outcomes and solutions | Laboratory: Prepare a forecast for a weather event (case study) | Laboratory Prepare a forecast for a weather event (case study) | |

Monday: 5.00 to 7.00 pm : Cocktails and poster viewing