summary of the session of application of meso scale modelling with the focus on long term correction

- Overview of the reanalysis performed at ECMWF. New products from ECMWF that includes uncertainties based on ensembles ERA 20C

- A skill score system designed for wind power shows improvement when utilising a downscaling system with a combination of satellite data assimilated into a WRF calculation

- Introduction to the problem of long term correction. Difficult to judge which of the reanalysis data to select recommendation is to use multiple data source to tackle uncertainty

- The correlation coefficient not necessary the ideal measure in The judgement of which method to choose. A new score system introduced that test the different methods of LTC (weibull shape and scale, wind rose, power spec, correlation)