

## Training course: Data assimilation



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# Background error modelling in data assimilation

*Wednesday, 26 February 2020 14:15 (1 hour)*

The background error is central to the performance of the analysis system and tells how much confidence to put in the best available forecast which is to be updated with new observations. The lecture will review how background errors are estimated and represented for current variational algorithms.

**Presenter:** HOLM, Elias (ECMWF)