

4th workshop on assimilating satellite cloud and precipitation observations for NWP

Wednesday, 5 February 2020

Session 4: Data assimilation methods (14:00 - 17:00)

-Conveners: William Campbell; Christina Köpken-Watts

time	[id] title	presenter
14:00	[56] Background errors and control variables for clouds and precipitation	MONTMERLE, Thibaut DESTOUCHES, Mayeul
14:30	[47] Treatment, Estimation, and Issues with Representation Error Modelling	Dr SATTERFIELD, Elizabeth
15:00	[46] How to make changes in hydrometeors at the observation location - adjoints, incrementing operators and ensemble correlations	MIGLIORINI, Stefano
15:30	Coffee break	
16:00	[50] Challenges propagating innovations on precipitation and cloud to other state variables	FABRY, Frederic
16:30	[76] Particle filters for convective-scale assimilation	Prof. POTTHAST, Roland