

## Launch meeting: 12 January 2009

11.15	John Pyle	Introduction
11.30	Colin Johnson	UKCA as a component of the UM
11.45	Fiona O'Connor	Tropospheric Chemistry modelling
12.15	Ken Carslaw	Aerosol schemes for UKCA
12.45	Lunch	
13.30	Peter Braesicke	Stratosphere and whole atmosphere modelling
14.00	Nick Savage	Application of UKCA in an air quality forecast model
14.30	Luke Abraham	Using UKCA
15.00	Various	Future development and discussion
16.00	Tea	

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- UKCA will be available at UM7.1 HadGEM3-A on HECToR.
- Chemistry schemes available. Extended Tropospheric Chemistry scheme is being developed in collaboration with the Met Office Hadley Centre.
- MODE Aerosol Package has been developed and tested in GLOMAP and now in UKCA (Graham Mann, next).
- These parallel strands will be combined at UM7.1 to produce a coupled Climate-Chemistry-Aerosol Community Model.
- UKCA will be part of the QUEST Earth System Model.