

Model simulation	Model	Microphysics	Gas phase	SW radiation	LW radiation	Aerosol	Aerosol feedbacks
ES1	WRF Chem	Lin	RADM2	RRTMG		MADE SORGAM	
DE4		Morrison	RADM2 integ1				
IT2			RACM				
NL2	RACMO LOTOS-EUROS	Tiedke, Tompkins Neggers	CB-IV	RRTM		ISORROPIA II 2 bins	
UK4	METUM UKCA	Wilson & Ballard	RAQ	Edwards-Slingo		Classic	