

CLOUD-TRAIN Summer School on Aerosol Cloud Interactions 8th to 14th September 2013

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
09:00 - 10:45 incl. discussion	Clouds and Climate General <i>K. Carslaw</i>	Aerosol Measurements I <i>A. Wiedensohler</i>	Thermodynamics <i>J. Curtius</i>	Cloud microphysical processes I <i>F. Stratmann</i>	Aerosol processing in clouds <i>U. Baltensperger</i>	Cloud microphysical processes II (freezing) <i>F. Stratmann</i>
11:00 - 12:45 incl. discussion	Clouds and Climate Modeling <i>K. Carslaw</i>	Aerosol Measurements II <i>A. Wiedensohler</i>	Nucleation <i>J. Curtius</i>	In-situ Cloud Measurement Techniques <i>M. Gallagher</i>	Remote Sensing I (ground based) <i>U. Wandinger</i>	Aerosol precursors <i>A. Hansel</i>
13:00	Lunch					
14:00 - 15:45 incl. discussion	Basic Aerosol Physics I <i>A. Wiedensohler</i>	Aerosol Mass Spectroscopy <i>D. Wosnop</i>	Clouds and Radiation <i>J. Quaas</i>	Cloud chemistry <i>H. Herrmann</i>	Remote Sensing II (satellite) <i>H. Deneke</i>	Historic city and castle guided tour
16:00 – 17:45 incl. discussion	Basic Aerosol Physics II <i>A. Wiedensohler</i>	Scientific writing I <i>R. Flagan</i>	Scientific writing II <i>R. Flagan</i>	Presentation skills I <i>J. Curtius, J. Kirkby</i>	Presentation skills II <i>J. Kirkby</i>	
19:00	Dinner					