

Friday, June 30 (Registration desk: 08.30 – 14.00)		
09.00 – 09.45	Plenary session VI - PI Lin Wang: Atmospheric nucleation in urban China Chair: Veli-Matti Kerminen	
09.45 – 10.30	Session 15 – PI: Particle phase change Chair: Veli-Matti Kerminen	
09.45	Mark Holden: Investigating active sites for immersion mode ice nucleation on alkali feldspars	
10.00	Miklós Szakáll: Retention of organic and inorganic substances during the phase change induced by riming	
10.15	Manish Shrivastava: Viscous secondary organic aerosols elevate global long-range transport and lung-cancer risk	
10.30 – 11.00	Coffee break, snacks & exhibition	
11.00 – 12.30	Session 16 - PI: Aerosols in urban environment Chairs: Carmen Dameto de Espana & Wei Nie	Session 17 - PII: Nucleation: theory, experiments and observations Chairs: Eimear Dunne & David Reguera
11.00	Imre Salma: Special features and relevance of new aerosol particle formation and growth process in cities	David Reguera: Nucleation under strong confinement
11.15	Wei Nie: New particle formation in polluted Yangtze River Delta	Tinja Olenius: Description of nucleation in aerosol dynamics models: Evaluation of commonly used assumptions
11.30	Xueshun Chen: Simulation on particle formation in Beijing	Jorge Ferreiro: Direct observation of cluster size distributions during nucleation and growth in laval expansions
11.45	Chunguan Cui: Visibility, PM2.5 and relative humidity in Wuhan	Eimear Dunne: A new parameterization of inorganic nucleation
12.00	Mao Xiao: Investigation of the role of aromatic hydrocarbons in new particle formation under urban atmospheric condition in the cloud chamber	Clémence Rose: Atmospheric evidence for pure biogenic nucleation
12.15	Carmen Dameto de Espana: Long-term study of urban new particle formation events and their impact on cloud condensation nuclei	Lubna Dada: Influence of atmospheric conditions on pure biogenic nucleation in the CLOUD chamber
12.30 -13.00	Official closing - PI Award for best student oral & poster presentations	
13.00 – 14.00	Lunch (Unicafe with ICNAA coupons) & exhibition	