

Cambridge Particle Meeting 2026

Draft program 27 May 2026

Time	Colu Speaker	Affiliation	Country	Title
09:30	Welcome and coffee			
09:50	Opening remarks			
10:00	Una Trivanovic	METAS	Switzerland	Lower cost particle counters for traffic related emissions
10:30	David Kittelson	U Minnesota Center for Physical Sciences and Technology	USA	How should we define ultrafine particles?
10:50	Durre Nayab Habib	(FTMC)	Lithuania	Tracing Photochemical Aging in Biomass Burning Aerosols Using Stable Carbon Isotopes
11:00	<i>Break</i>			
11:20	Haia Al-Assaf	Aston University	UK	Nitrogen-assisted particle fluidization for dry coating of high-dose inhalable powders: Impact on particle micrometrics
11:40	Siriel Saladin	University of Cambridge	UK	Chemical Origin of Tyre Nanoparticles in a Tube Furnace
12:00	Zayne Zaman	Brunel University	UK	Characterisation of Particle Number and Size from a Hydrogen DI SI Engine: Operating Sensitivities and Filtration Effect
12:20	Jacob T. Varghese	Saintgits College of Engineering	India	Assessment of particulate emissions (PM<2.5) at elevated motorways and the cleansing efficacy of vegetative retrofits.
12:40	<i>Lunch</i>			
13:40	Paul I. Williams	University of Manchester	UK	Life beyond nvPM number and mass: Characterisation of other particulate and gaseous emissions from a range of engines.
14:10	Joel Ponsonby	Imperial College	UK	Review of UK facilities for laboratory-based contrail research
14:30	Graeme Nott	FAAM Airborne Laboratory	UK	Impact of Airframe Flow Distortions on Aerosol Measurements - the SAFIRE CPCMATEX Campaign
14:30	<i>Break</i>			
14:50	Jan Goeing	Technische Universität Braunschweig	Germany	Emission Characterization: TU Braunschweig Full-Scale Research Turbofan Engine – Current & Future Campaigns
15:10	Irene Dedoussi	University of Cambridge	UK	Air quality measurements at airports: results from a campaign at Rotterdam The Hague Airport
15:30	Thomas Truscott	University of Southampton	UK	What level of modelling is sufficient for predicting ice particle growth in aircraft exhaust?
15:50	Chi Wang	University of Cambridge	UK	Model, design and measurements of an extinction-based condensation particle counter
16:10	Closing remarks			