

Schedule for the 21 May 2010 Particles Meeting, Lecture Room 4, University Engineering Department, Trumpington Street, Cambridge

Chairmen: Nick Collings, Jon Symonds, Simon Payne

09:15	Welcome / refreshment		
09:45	Isil Ayranci	University of Cambridge	Soot property reconstruction from flame emission spectrometry
10:15	Markus Kraft	University of Cambridge	Soot modelling in direct injection spark ignition engines
10:45	Break / resynchronize		
11:00	Longfei Chen	University of Oxford	The influence of ethanol blends on mixture preparation and PM emissions of a GDI engine
11:30	Hongming Xu	University of Birmingham	Investigation on PM emissions from combustion of biofuels in automotive engines
12:00	Prem Lobo	Missouri U of Sci & Tech	PM emissions from alternative aviation fuels
12:30	Light lunch		
14:00	Christopher Kolodziej	CMT - Motores Térmicos	Particle size distribution measurements from early to late injection timing Low Temperature Combustion
14:30	Greg Inman	Cambustion	Pressure drop characteristics of soot generated by a DPG and a Euro IV, 2 litre diesel engine
15:00	Break / resynchronize		
15:15	David Kittelson	University of Minnesota	Nanoparticle emissions from an ethanol fueled HCCI engine
15:45	Jon Andersson	Ricardo	Wrap-up of the PMP HD program
16:15	Mike Braisher	University of Oxford	Comparison between a fast particle spectrometer and a regulation compliant counter