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4 September 2003

Seminar Invitation

Defra Seminar on Particulate Matter

**Room 8 a/b, 2nd Floor, Ashdown House, 123 Victoria St, London
23rd September 2003, 13:00 to 17:15**

I would like to invite you to a half-day seminar on particulate matter (PM) on the 23rd September 2003.

Defra supports a range of projects looking at the physical and chemical characterisation, monitoring and modelling of PM in the UK. This scientific seminar will be an opportunity to summarise and discuss recent key results and conclusions from these projects with the aim to distil the key messages for policy makers and inform future research in this area. There will also be presentations on characterisation of particulate matter in Spain and on the Clean Air for Europe (CAFE) Particulate Matter Position Paper.

The Air Quality Expert Group (AQEG) is commencing work to advise Defra on the latest developments in the science of PM. The seminar will be chaired by the chairman of AQEG, Professor Mike Pilling. A draft programme for the seminar is attached.

Those wishing to attend the seminar are asked to book a place by **noon, Friday 19th September**, at the latest. Places, however, are limited and therefore early booking is advised. There is no charge for the seminar. No lunch is provided. Tea and coffee will be available. For further information and to book a place please contact Ms Kay Prior, DEFRA, 4/F15, Ashdown House, 123 Victoria St, London, SW1E 6DE UK. Tel: 020 7944 6296, Email: kay.prior@defra.gsi.gov.uk

Your sincerely

Dr Martin Meadows



Defra Seminar on Particulate Matter
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23rd September 2003

Agenda

13:00	Arrival	
13:20	Mike Pilling	Welcome and Introduction
13:30	Roy Harrison	Keynote presentation on sources and atmospheric properties of PM
14:00	John Stedman	Defra's national PM model
14:20	Roy Richards	Historical composition of black smoke
14:40	Steve Moorcroft & Monica Price	Comparison of gravimetric and TEOM particle concentrations
15:00	Xavier Querol	Characterisation of PM in Spain
15:20	Coffee/Tea	
15:40	Vicki Stone	Influence of particle composition on <i>in vitro</i> and <i>in vivo</i> biological models
16:00	David Carruthers	Modelling PM ₁₀ in London
16:20	Martin Meadows	CAFE PM Position Paper
16:30	Discussion	
17.10	Closing remarks from the Chair	