

Ozone in the United Kingdom

Defra's advisory Air Quality Expert Group (AQEG) launched its latest report *Ozone in the United Kingdom* on 4th March 2009. The report investigates the recent historic trends, current status and likely future changes to tropospheric ozone concentrations in the UK over the next 20 years.

See <http://www.defra.gov.uk/environment/airquality/publications/ozone/pdf/aqeg-ozone-report.pdf>

The launch brought together a number of air quality experts to participate in a discussion on biogenic emissions.

Introduction

[Ozone in the United Kingdom, summary and questions](#)

Professor Mike Pilling, Chair of AQEG

Biogenic emissions

[Biogenic emissions in the UK](#)

Professor Nick Hewitt, Lancaster University

[Biogenic emissions in Europe and their impact on ozone](#)

Professor David Simpson, Chalmers University of Technology

Measurements and modelling of ambient concentrations of biogenics in summer episodes

[TORCH campaign, 2003](#)

Professor Alastair Lewis, University of York

[Monitoring data](#)

Dr Mike Jenkin, Atmospheric Chemistry Services

[Eulerian modelling of TORCH](#)

Professor David Stevenson, University of Edinburgh

[Trajectory modelling of TORCH](#)

Dr Mike Jenkin, Atmospheric Chemistry Services

[Discussion and implications for NAEI](#)

Dr Tim Murrells, AEA

A summary report will follow soon. Further information about the Air Quality Expert Group and reports can be found at

<http://www.defra.gov.uk/environment/airquality/panels/aqeg/index.htm>