

Routes to Clean Air 3

Programme

Conference and Events Centre, Birmingham 24-25 October 2017

Day 1

9:30 Registration with tea/coffee

Introduction

1. 10:00 **Prof Roy Harrison**, University of Birmingham, **Sources and trends in PM_{2.5}, the good news and the bad**
2. 10:30 **Dr David Carslaw**, University of York, **What do European trends in ambient concentrations tell us about road vehicle emissions of NO_x and NO₂?**
3. 11:00 **Prof Jonathan Grigg**, Queen Mary University of London, **Air pollution and children: What we know and what more we need to know**

11:30 Tea/coffee

Air quality trends

4. 12:00 **Prof Frank Kelly** COMEAP/ King's College London **Health effects of NO₂: Do these differ from those associated with PM_{2.5} exposure and, if so, how?**
5. 12:30 **Nadine Allemand**, CITEPA **Air Quality in France: Trends, projections and key measures for improvement**

13:00 lunch

Public health

6. 14:00 **Audrey de Nazelle**, Imperial College **Active travel: Benefits and trade-offs**
7. 14:30 **Dr Francis Pope**, Birmingham University, **Using low cost particle sensors for characterisation of urban air pollution: insights from Birmingham and Nairobi**
8. 15:00. **Dr Adrian Phillips**, Director of Public Health, Birmingham City Council, **Clean air is a right not an option**

15:30 tea/coffee

Air quality planning

9. 16:00 **Rose Grogan**, 39 Essex Chambers. **Is air quality taken seriously in planning decisions?**
10. 16:30 **Dr Claire Holman**, IAQM Ashdown Forest: **Implications of recent legal judgements**
11. 17:00 **Prof Simon Caporn**, Manchester Metropolitan University, **Nitrogen deposition dose: Response relationships for habitats**

18:00 Drinks Reception

19:00 Councillor Lisa Tickett, Birmingham City Council, **Every citizen's right: Right to clean air**

19:30 Dinner with Presentation of the IAQM Ian McCrae Award

Day 2

9:00 Registration with tea/coffee

Keynote Address

12. 09:30 **Sir David King**, former Chief Government Scientist, **Air Pollution from NOx: Origin, health impacts and regulatory requirements**

Health & Policy

13. 10:00 **Prof Paul Cosford** Public Health England, **Air quality and the public's health**
14. 10:30 **Nick Molden**, Emissions Analytics, **Can Euro 6 alone be a robust basis for air quality policy?**
15. 11:00 **Dr Nicola Carslaw**, York University, **Indoor air pollution and why it matters**

11:30 tea/coffee

Low emission solutions

16. 12:00 **Polly Cook**, Leeds City Council, **Developing an air quality solution for Leeds**
17. 12:30 **Andrea Lee**, Client Earth, **A final plan for tackling nitrogen dioxide in our towns and cities**

13:00 Lunch

18. 14:00 **Daniel Marsh** Kings College London, **London Low Emission Construction Partnership: Building a Cleaner Future for London**
19. 14:30 **Andrew Benfield** Group Director of Transport, Energy Saving Trust, **Plug-in vehicles and the transition to low emission road transport**
20. 15:00 **Alun McIntyre**, Amec Foster Wheeler Environment & Infrastructure UK Limited, **Indirect emissions from a future UK ULEV fleet: An holistic view**

15:30 Discussion

Conference end 16:15