

Route to Clean Air – Day 1

Monday 20th October

	08:30	Networking, coffee & registration		
	10:00	Welcome & Introductions	Chris Rush, IAQM Chair	
Session 1a: Health Chair: Chris Rush	10:10	Keynote Speaker 1 – Air Pollution is Everyone’s Business	Prof. Sir Stephen Holgate, Clinical Professor of Immunopharmacology, University of Southampton	
	10:40	Translating Air Quality Research into Better Children’s Health	Dr. Abigail Whitehouse, Senior Clinical Lecturer in Children’s Environmental Health, Queen Mary University of London	
	11:00	Beyond the Usual Suspects: Emerging Air Hazards You Need to Know About	Dr. Ian Mudway, Associate Professor in Environmental Toxicology, Imperial College London	
	11:20	Q&A		
	11:25	Refreshment break & networking		
Session 1b: Indoor Air Quality Chair: Emma Gibbons	11:50	Keynote Speaker 2 - WellHome: A Community-Based Study Investigating Indoor Air Pollution in an Urban Community in West London	Prof. Frank Kelly CBE, Professor of Community Health and Policy, Imperial College London	
	12:20	Aligning Health, Environmental, and Justice Co-benefits in UK Buildings	Dr. Douglas Booker, Lecturer in Indoor Air, University of Leeds	
	12:40	Indoor Air Quality Modelling – Challenges and Opportunities	Prof. Christian Pfrang, Chair of Atmospheric Science, University of Birmingham	
	13:00	Q&A		
	13:05	Lunch break		
Session 2: Inequalities Chair: Helen Venfield	14:00	Social Justice and Health Equity	Prof. Sir Michael Marmot, Director, University College London Institute of Health Equity	
	14:30	Differentials in Air Pollution Exposure Across Communities and Regions in the UK	Prof. Jo Barnes, Professor of Clean Air, University of the West of England, Bristol	
	15:00	Ethnic and Socioeconomic Inequality in Air Pollution Emissions	Nathan Gray, Assistant Consultant, Air Quality Consultants	
	15:20	Q&A		
	15:25	Refreshment break & networking		
Session 3: Novel Pollutants Chair: Mark Nichols	15:45	Ultrafine Particles: A New Old Pollutant	Owen Dudman, Assistant Consultant, Air Quality Consultants	
	15:55	Nitrosamine Assessment Methodology and Implications for Permitting	Dr. Rachel Whitty, Air Quality Consultant, WSP	
	16:05	Panel Discussion	Owen Dudman Dr. Rachel Whitty Prof. Frank Kelly Prof. Jo Barnes	
	16:45	Wrap up	Mark Nichols	
	16:50	Close	Chris Rush	
IAQM Member Session Only Led by Chairs	18:00	IAQM Member Briefing – Ian McCrae Award, Introduction to New Planning Guidance and Other Information for Members	Chris Rush Kieran Laxen Sarah Horrocks	Tavistock Room
Conference Dinner	19:30	Dinner		

Routes to Clean Air – Day 2

Tuesday 21st October

	08:30	ECN Breakfast Networking/Discussion	
	09:00	Networking, coffee & registration	
	09:30	Welcome and Day 1 Summary	Chris Rush, IAQM Chair
Session 1: Advocacy Chair: Claire Holman	09:40	Keynote Speaker 1 - TBC	Cllr Stephen Cowan, Leader of the London Borough of Hammersmith & Fulham
	10:00	Is the UK's Air Quality Information System Fit for Purpose?	Dr. James Heydon, Associate, University of Nottingham
	10:20	Q&A	
	10:25	Introduction to Rosamund Adoo-Kissi-Debrah CBE	Dr. Claire Holman
	10:30	Interview with Rosamund by Noel Nelson	Rosamund Adoo-Kissi-Debrah CBE, Founder & Director, The Ella Roberta Foundation
	11:00	Refreshment break & networking	
Session 2: Innovation Chair: Kieran Laxen	11:20	Beyond the Query: Transforming Air Quality Data Discovery with AI	Dr. David Topping, Professor of Digital Environment, University of Manchester
	11:40	Emissions Modelling and Opportunities – Delivering to a Wide Range of Stakeholder Groups	Dr. Chris Dore, Director, Aether Ltd
	12:00	Modelling and Assessment of the Impact of Net Zero Clusters on Air Quality	Julia Pittman, Associate Director, Ricardo
	12:20	Modelling the Co-benefits of Air Pollution, Health, and the Economy: a UK Net Zero Policy Case Study	Dr. Sean Beevers, Reader Atmospheric Modelling, Imperial College London
	12:40	Q&A	
	12:45	Lunch break	
Session 3: National Insights Chair: Noel Nelson	13:45	Progress in LAQM in England	Helen Venfield & Hannah Broomfield-Payne, Associate Directors, Bureau Veritas
	14:00	A Long-Term Air Quality Policy Framework for Scotland	Andrew Taylor, Air Quality Policy Manager, The Scottish Government
	14:15	Welsh Government – Recent Policy Developments	Prof. Paul Lewis, Chief Scientific Officer, Raven Delta Group
	14:30	Northern Ireland (NI) Air Quality Updates	Hayley McKeown, Senior Scientific Officer, Northern Ireland Environment Agency
	14:45	Q&A	
	15:00	Refreshment break & networking	
Session 4: Future Planning & Permitting Chair: Sarah Horrocks	15:30	Keynote Speaker 2 - Planning Outcomes	Fiona Ross, Legal Director, Pinsent Masons LLP
	15:55	Ammonia Case Law and In-combination Assessment	Sioned Davies, Barrister, No5 Chambers
	16:15	An update on the Environment Agency's work	Hannah Hodson-Jeffery, Senior Advisor, Environment Agency
	16:30	PM _{2.5} and Planning Guidance	TBC
	16:45	Q&A	
	16:50	Close	Chris Rush