

SPF Clean Air Programme - Annual Conference

“Working in Partnership for Cleaner Air”

Conference Dates: Tuesday 22 June 2021 | 09.30 – 12.45
Wednesday 23 June 2021 | 09.30 – 12.45

Conference Venue: Online Zoom event

Please note that the whole event including discussions will be recorded. The meeting information will be held in a secure place for the purposes of the running and coordination of the meeting and relevant outputs.

Event Overview:

Aims and Objectives:

- The Conference will bring together researchers from across wave 1 and 2 Clean Air programme investments and partners to showcase the wide range of high-quality research being undertaken in both Wave 1 and Wave 2 projects.

Outcomes:

- To develop an understanding of the completeness of The Clean Air Programme
- Provide an opportunity to network across all the projects involved in the Clean Air Programme and with Clean Air stakeholders

DAY 1

TIME	SESSION OVERVIEW
09.15	Waiting Room opens
09.30	<p>Welcome from Clean Air Programme Professor Sir Stephen Holgate</p> <p>How we are going to work together online</p> <p>Informal introductions and networking</p> <p>Introduction to the Clean Air Programme - by Professor Sir Stephen Holgate</p> <p>The Martin Williams Memorial Lecture - introduced by Professor Sir Stephen Holgate</p> <p>The Martin Williams Memorial Lecture <i>"Air pollution health effects at low levels of exposure"</i> Prof Bert Brunekreef - Director, Institute of Risk Assessment Sciences, Utrecht University</p> <p>Comments and Reflections</p>
10.40	Coffee Break (10 mins)
10.50	<p>Welcome back</p> <p>The Clean Air Programme Investment Showcases</p> <p>Introduction followed by Showcase Session – your chance to interact and learn more from the Clean Air Programme Investments</p>
	<p>Facilitator explains Breakout Rooms</p> <p>APEx: An Air Pollution Exposure model to integrate protection of vulnerable groups into the UK Clean Air Programme</p> <p>Cool Run: Hubl's solution to multi-temperature last mile delivery</p> <p>100m Scale Atmospheric modelling:</p> <p>NPL: National Physical Laboratory - Metrology projects in Wave 1 and 2</p> <p>QUANT: Quantification of Utility of Atmospheric Network Technologies</p> <p>DIMEX-UK: Data integration model for exposure modelling</p> <p>KM Scale AQ Model: National high-resolution air-quality modelling and forecasting for exposure</p> <p>MAQS: Multi-Model Air Quality System for Health Research</p> <p>UK Air Reanalysis:</p> <p>Breathing City: Future Urban Ventilation Network</p> <p>BioAirNet: Indoor/outdoor Bioaerosols Interface and Relationships Network</p>
	Comments and Reflections on Day 1
12.30	<p>What's next?</p> <p>Introduction and Overview of Workshop 2</p> <p>Close</p>

DAY 2

TIME	SESSION OVERVIEW
09.00	Waiting Room
09.30	<p>Welcome to Day 2</p> <p>Dr Gary Fuller of Imperial College London</p>
	Informal introductions and networking
	<p>Introduction to Sarah Woolnough, Chief Executive – Asthma UK and British Lung Foundation</p> <p>By Dr Gary Fuller</p>
	<p><i>“Campaigning for clean air and healthy lungs”</i></p> <p>Sarah Woolnough - Chief Executive Asthma UK and British Lung Foundation</p>
	Comments and Reflections
10.30	Coffee Break (10 mins)
10.40	<p>Welcome back</p> <p>The Clean Air Programme Investment Showcases</p> <p>Introduction followed by Showcase Session – your chance to interact and learn more from the Clean Air Programme Investments</p>
	<p>Facilitator explains Breakout Rooms</p> <p>ANTICIPATE: Actively anticipating the unintended consequences on air quality of future public policies</p> <p>TAPAS: Tackling Air Pollution at School</p> <p>DREaM: Component-Specific Air pollutant Drivers of Disease Risk in Early to Midlife: a pathway approach</p> <p>OSCA: Integrated Research Observation System for Clean Air</p> <p>TRANSITION: Clean Air Network</p> <p>Auto-Align: - Reducing Air Pollution Through Continuous Measurement of Vehicle Wheel Alignment</p> <p>Clean Air Framework</p> <p>DUKEMS: Developing a UK Community Emission Modelling System</p> <p>MOASA: Delivery of long-term airborne measurements for community use (Met office Atmospheric Survey Aircraft)</p> <p>CleanAir4V: Air Pollution Solutions for Vulnerable Groups</p> <p>HEICCAM: The health and equity impacts of climate change mitigation measures on indoor and outdoor air pollution exposure</p> <p>CAGE: Clean Air Gas Engine</p>
	Comments and Reflections
	<p>What's been exciting and our hopes for the future?</p> <p>SPF Partners Leads (NERC, Met Office, Innovate UK) reflections from the Conference</p>
12.30	<p>What's Next?</p> <p>Closing remarks - Dr Jenny Baverstock</p>