DMUG 2024

Institute of Air Quality Management

IAQM

25th April | London

| 08.30am | **Registration, networking and refreshments** |
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| 09.30am | Welcome and introduction |
| 09.40am | Opportunities and uncertainty of EMEP4UK<br>*Massimo Vieno, Senior Air Pollution Modeller, UKCEH* |
| 10.00am | Assessing fire impacts from Battery Energy Storage Systems<br>*Andy Day, Principal Air Quality Consultant, Hoare Lee* |
| 10.20am | Insights into modelling Forest Fires In the UK<br>*Alex Forest, Graduate Air Quality Consultant, Hydrock Consultants* |
| 10.40am | The complexities of modelling PFAS emissions to air and the potential role of CTMs<br>*Adam Clegg, Technical Director, Air Quality Consultants* |
| **11.05am** | **Coffee and exhibition viewing** |
| 11.30am | Uncertainty in rail emissions modelling<br>*Neil Grennan-Heaven, Associate, Aether Limited* |
| 11.55am | Investigating modelled meteorological data for local dispersion modelling<br>*Dr Christina Hood, Principal Scientist, CERC* |
| 12.25pm | Modelling caps and cowls for MCP<br>*Tom Lindop, Technical Advisor, Environment Agency* |
| **1.00pm** | **Lunch and exhibition viewing** |
| 2.00pm | Panel discussion<br>*Bethan Tuckett-Jones, Massimo Vieno, Helen ApSimon and DEFRA* |
| 2.30pm | Q&A session |
| **2.50pm** | **Coffee and exhibition viewing** |
| 3.20pm | UK Air Pollution Assessment Service (UK APAS)<br>*Alexandra Spence, Air Quality Consultant and Rohan Patel, Senior Consultant, Ricardo, on behalf of JNCC* |
| 3.45pm | Setting a joint UK target for air quality and greenhouse gas emissions<br>*Bernard Fisher, Visiting Professor, University of Hertfordshire* |
| 4.05pm | Enabling better access to, and use of NERCs 40+ petabytes of environmental data to support improved decision making across the UK<br>*Richard Kingston, Professor of Urban Planning and GISc, University of Manchester* |
| 4.25pm | Closing remarks and IAQM launch guidance |
| 4.45pm | Surgeries, poster presentations and networking |
| **7.00pm** | **Close of conference** |