

# UNECE Air Convention (LRTAP)

## 2<sup>nd</sup> Expert Panel on Clean Air in Cities (EPCAC) – 29 September 2020

9:00-17:30

### Agenda

Welcome – Guus Velders & Roald Wolters (Co-chairs EPCAC)

Introduction – Laurence Rouil (Chair of the EMEP Steering Body / INERIS)

#### Part 1 – Health and cities perspectives

- Dorota Jarosinska (WHO) – update on revision of air quality guidelines
- Pier Paolo Mudu (WHO) – Introduction to AirQ+ Tool
- Mark Nieuwenhuijsen (ISGlobal) - Health impacts of air pollution in 1000 European cities
- Helen Apsimon - Some personal thoughts on air pollution indicators

#### Part 2 – Source apportionment of local concentrations

- Philippe Thunis (JRC) – FAIRMODE modelling activities
- Ranjeet Sokhi (University of Hertfordshire) – Urban modelling at the WMO
- Gregor Kiesewetter (IIASA) - Improving city source apportionment of PM2.5 in GAINS – Lessons learnt from South Asia
- Bruce Denby (Met.no) - Local scale modelling across Europe with uEMEP
- Andreas Eisold (UBA)- Uncertainties in the emission-concentration-exposure-complex – experiences from selected UBA-studies

#### Part 3 – Action at city level, successes and challenges

- Elliot Treharne (City of London) - London's measures to improve air quality.
- Stephan Slingerland / Joana Soares / Carlo Trozzi - ClairCity – Main Lessons and Next Steps
- Marjon Plantinga (Province of Utrecht (the Netherlands)) – the Dutch Clean Air Agreement, cooperation between national, regional and local government
- Joanna Strużewska (Institute of Environmental Protection - National Research Institute)
  - Trends of air quality-related mortality in major cities in Poland - a 10-year assessment, based on AirQ+
- Hélder Relvas (University of Aveiro) – Evaluating strategies to reduce urban air pollution in Porto, Portugal
- Silvia Moroni (AMAT – City of Milan) – Air quality planning and health impact experiences in Milan

Conclusions – Rob Maas