

# **UNECE Air Convention (LRTAP)** **3<sup>th</sup> Expert Panel on Clean Air in Cities (EPCAC)** **29 November 2021 (online)**

## **Agenda**

9:00 - 9:05	Welcome – Guus Velders & Roald Wolters (Co-chairs EPCAC)
9:05 - 9:15	Introduction to EPCAC – Roald Wolters
9:15 - 9:40	<b>Part 1 – News - Updated WHO Guidelines and EU air quality revision</b> 1. Roman Perez Velasco (WHO) - WHO global air quality guidelines 2021: Setting ambitious goals for air quality to protect public health
9:40 - 10:05	2. Michael Klinkenberg and Johanna Lindner (EC) - Air quality – revision of EU rules
10:05 - 10:30	<b>Part 2 - Source apportionment and multi-scale air quality modelling</b> 3. Bruce Rolstad Denby (Met.no) - Recent applications of uEMEP for fine scale modelling in Europe
10:30 - 10:55	4. Philippe Thunis / Enrico Pisoni (JRC) - The 2021 Urban PM2.5 Atlas, are cities responsible for their air pollution?
10:55 - 11:20	5. Ranjeet Sokhi (Univ. Hertfordshire) - Sensitivity of air quality to emissions changes – contribution to FAIRMODE Cross-cutting Task 9 on Air Quality Model Projections
11:20 - 11:35	<b>Coffee break</b>
11:35 - 12:00	<b>Part 3 - Multi-level governance: cooperation between local and national level</b> 6. Karin Blaauw (Dutch Ministry of Infrastructure and watermanagement) - Multi level agreement on clean air in the Netherlands
12:00 - 12:25	7. Joanna Struzewska (Warsaw Univ of Techn.) - Joint effectiveness of the local/regional air quality plan: projected exposure in 2022 and 2026 in Poland
12:25 - 12:50	<b>Part 4 - Modelling and monitoring requirements for policies</b> 8. Christian Nagl (Umweltbundesamt – Environment Agency Austria Vienna) - NO <sub>2</sub> exposure in Austrian cities – comparison of different methods
13:00 - 14:00	<b>Lunch break</b>
14:00 - 14:25	<b>Part 4 - Modelling and monitoring requirements for policies, continued</b> 9. Daniel Mehlig (Imperial College) - Electrification of road transport and the impacts on air quality and health in the UK
14:25 - 14:50	<b>Part 5 - Actions at the city level, experiences linking air and climate actions</b> [Not given: Sebastian Lange (UN Habitat) - Ongoing work on clean air in cities]
14:50 - 15:15	10. Beatriz Cárdenas (WRI) - Work being done in cities in the global south
15:15 - 15:40	11. Elliot Treharne (City of London) - London's air pollution story – from pea-souper smogs to the Ultra Low Emission Zone
15:40 - 16:05	12. Levente Molnar (EEA) - Clean air in cities - case studies on air quality measures
16:05 - 16:20	Break
16:20 - 16:40	<b>Part 6 - What lessons can be learned from emission reductions during corona lockdown?</b> 13. Ilaria D'Elia / Massimo D'Isidoro (Italian National Agency for New Technologies, ENEA) - The effects of lockdown measures on air quality in Italy based on model simulations
16:40 - 17:00	14. Lara Aleluia Reis (RFF-CMCC European Institute on Economics and the Environment) - COVID-19 lockdown only partially alleviates health impacts of air pollution in Northern Italy
17:00 - 17:20	15. Alexandra Monteiro (University of Aveiro) - Air quality & COVID pandemic: lessons to be learned – Portugal case study
17:20 - 17:30	16. Conclusion (Guus Velders)
17:30	Closing