

CONVENTION ON LONG-RANGE TRANSBOUNDARY AIR POLLUTION

21th Task Force on Measurement and Modelling Meeting

Online Meeting, 11-13 May 2020

BlueJeans meeting: <https://bluejeans.com/655289701/0374?src=calendarLink>

Testing session : Thursday 7/5 10:00 (CET)

AGENDA (ALL TIMES ARE CET)

Monday, May 11, 2020 (13:00-18:00)

GENERAL: WELCOME, UPDATE OF THE CONVENTION, EMEP CENTERS AND INTERNATIONAL ORGANISATIONS

13:00 - 14:00: Opening remote connection,

14:00 - 14:20: Welcome, Agenda of the meeting, 2020-2021 Workplan, **Augustin Colette and Oksana Tarasova** (TFMM Chairs, INERIS, France, WMO),

14:20 - 14:40: Update on EMEP and the Convention, **Laurence Rouil** (EMEP Chair, INERIS, France).

14:40 - 15:00: Progress on MSC-W activities, **Hilde Fagerli** (EMEP/MSC-W/Met Norway)

15:00 – 15:20: Towards a European downscaling of EMEP with uEMEP: consequences for exposure, **Bruce Denby** (EMEP/MSC-W/Met Norway)

15:20 – 15:40: National-scale case studies on heavy metals, **Ilia Ilyin** (EMEP/MSC-E)

Break: 15:40 - 16:00

16:00 - 16:20: Progress in current MSC-E activities on research and assessment of POP pollution in the EMEP region, **Alexey Gusev** (EMEP/MSC-E)

16:20 - 16:40: CCC Update, **Wenche Aas** (EMEP/CCC/NILU)

16:40 - 17:00: A new approach for modelling source contributions to ambient PM_{2.5} in GAINS, **Gregor Kieseewetter** (EMEP/CIAM/IIASA)

17:00 – 17:20: Update from WMO, **Oksana Tarasova** (WMO)

17:20 – 17:40: Update on the WMO Measurement-Model Fusion for Global Total Atmospheric Deposition Initiative, **Amanda Cole** (WMO)

17:40 – 18:00: General discussion

Tuesday, May 12, 2020 (14:00-18:00)

THEMATIC SESSION: OZONE

14:00 – 14:20: Airborne measurements during O₃ episodes in SW Spain, **Xavier Querol** (IDAEA-CSIC, Spain)

14:20 – 14:40: Impact of NO_x-emission reductions on ozone concentrations in Spain: the role of chemistry for different metrics, **Marta Garcia Vivanco** (CIEMAT, Spain)

14:40 – 15:00: Global scale CH₄ abatement and impacts on regional ozone, **Florian Couvidat** (INERIS, France)

THEMATIC SESSION: CARBONACEOUS AEROSOLS

15:00 – 15:20: Results from 2017-18 winter field campaign, **Stephen Platt** (EMEP/CCC/NILU)

15:20 – 15:40: Eurodelta-Carb Overview, **Augustin Colette** (INERIS, France)

Coffee break: 15:40 - 16:00

16:00 – 16:20: In depth evaluation of CAMS regional model systems within CAMS_61 project, **Renske Timmermans** (TNO, The Netherlands)

16:20 – 16:40: Condensable organics - findings from the NMR workshop of March 2020, **David Simpson** (EMEP/MSW/Met Norway)

16:40 – 17:00: Biomass Burning Contribution to PM₁₀: a case study in Southern Italy, **Milena Stracquadanio** (ENEA, Italy)

17:00 – 17:20: European Overview for Source Apportionment of Organic Aerosol, **Gang Chen** (PSI, Switzerland)

17:20 – 18:00: General discussion

Wednesday, May 13, 2020 (09:00-11:00)

COUNTRY UPDATE

09:00 - 09:20: Ammonia in South Asia - EMEP-WRF, **Massimo Vieno** (CEH, The United Kingdom)

THEMATIC SESSION: MONITORING METHODS

09:20 – 09:40: New tools for an effective evaluation of CECs, **Martin Schlabach** (EMEP/CCC/NILU)

09:40 – 10:00: Experiences from 5 (10) years of monitoring of emerging chemicals in Norway, **Pernilla Bohlin-Nizzetto** (EMEP/CCC/NILU)

10:00 - 10:20: Evolutions of the measurement program & QA/QC of the EMEP French monitoring network, **Aude Bourin** (IMT Lille Douai, France)

WRAP-UP

10:20 - 11:00: Conclusion, **Augustin Colette and Oksana Tarasova** (TFMM Chairs, INERIS, France, WMO)