

10th Task Force on Measurement and Modelling meeting :**Paris (France) , 15-17 June 2008****Provisional Agenda****Monday 15th June 2009****10:00-10:15** Registration**10:15-10:25:** Welcome from the Co-chairs of the TFMM
Liisa Jalkanen (WMO), Laurence Rouil (INERIS, France)**10:25 - 10:40:** News from the Convention on the Long Range Transboundary Air Pollution
- Tea Aulavuo (CLRTAP Secretariat)**Session 1: 10:40 – 12:30: Feedback from the 2008-2009 EMEP field campaigns and National contributions****10:40- 11:00:** Summary and preliminary results related to the last EMEP field campaigns -
Wenche Aas (Coordinating Chemical Center)**11:00-11:15:** French measurements during the EMEP field campaigns -
Paolo Laj, France (Laboratoire de Météorologie Physique de Clermont-Ferrand, et
Laboratoire de Glaciologie et Géophysique de l'Environnement, Grenoble)**11:15- 11:30:** Validation of a modified mini-denuder system for NH₃/NH₄ and HNO₃/NO₃ -
Robert Gehrig, Switzerland (EMPA, Swiss Federal Laboratories for Materials Testing and
Research)**11:30- 11:45:** PM_{2.5} long-time measurements at Melpitz (Germany) - seasonal variations
depending on air mass origin
Gerald Spindler, Germany (Leibniz-Institut für Troposphärenforschung e.V.)**11:45- 12:00:** "Results from the EMEP field campaigns and long-time series of PM
composition at Montelibretti (Italy)"
Cinzia Perrino, Italy (National Research Council of Italy)**12:00-12:15:** Fine particles chemistry studies with the Aerosol mass Spectrometer (AMS)
Risto Hillamo, Finland (Finish meteorological Institute)

12:20-12:30: discussion

12:30 - 14:00 Lunch Break

Session 2: 14:00 – 17:00 : Issues related to the EMEP monitoring strategy

14:00-14:30: Presentation of the EMEP monitoring strategy
Kjetil Torseth (CCC)

14:30-15:00: POPs field campaigns -
Jana Klanova (RECETOX program)

15:00-15:30: Issues related to EC/OC standards
Jean Philippe. Putaud (Joint Research Center)

15:30 - 16:00: Coffee Break

16:00 - 16:20: Cooperation with EEA programs
A. Luekewille (European Environment Agency)

16:20- 17:30: implementation of the new EMEP monitoring strategy: national concerns

The representatives of the parties are invited to present their views, expectations and concerns related to the implementation of the future EMEP monitoring strategy as it is now agreed. In particular the potential difficulties should be highlighted for being anticipated in the implementation phase and eventually discussed during the next meeting of the EMEP Steering Body in September.

Tuesday 16th June 2009

Session 3: 9:00- 12:30 Better understanding of air pollution sources

9:00 - 9:30: PM_{2.5} Speciation/ Source Apportionment -
Urs Baltensperger (Paul Scherrer Institut, Switzerland)

9:30-10:00: Source apportionment modelling
Xavier Querol (Institute of Environmental Assessment and Water Research - IDÆA- Spain)

10:00-10:30: Inverse modelling for quantifying Heavy Metal emissions
Ilya Ilyin (MSC-East)

10:30 - 11:00 : Coffee Break

11:00-12:30: Discussion about future priorities related to emissions and source apportionment

12:30 - 14:00 : Lunch Break

Session 4: Future field campaigns within the EMEP monitoring strategy

14:00 - 14:20: Reminder: Previous conclusions raised from previous TFMM meetings -
Laurence Rouil

14:20-14:40: Viewpoint from MSC-West related to acidification, eutrophication, ozone and PM
Hilde Fagerli (MSC-West)

14:40-15:00: The usage of complimentary measurement data from nation programs and WGE for evaluation pollution levels in Europe and for model validation
Ilya Ilyin (MSC-East)

15:00-15:30: Update of results from the AMS measurements during the EMEP/EUCAARI intensive measurement periods
Eiko Nemitz (Centre for Ecology and Hydrology (CEH) - Edinburgh)

15:30 - 16:00: Coffee Break

16:00-16:20: Recommendations from CCC
Wenche Aas (CCC)

16:20-17:30: Discussion

TFMM participants (experts from the parties and from the scientific community) are invited to express their views on priorities for designing future field campaigns, especially in the light of the future EMEP monitoring strategy. Needs for air pollution assessment, modelling, research should be considered together with the technical issues likely to constraint the future field campaigns. The question of quality checking will be considered as well.

Wednesday 17th June 2009

Session 5: 9:00- 12:30 :Future modelling priorities for TFMM

9:00 -9:25: Effects of improved resolution on PM calculations
Svetlana Tsyro (MSC-West)

9:25-9:50: Improved resolution - effect on results for acidification and eutrophication and exceedances of critical loads
Hilde Fagerli (MSC-West)

9:50- 10:10: Evaluation of vehicle-related pollutant concentrations in metropolitan areas using a hybrid stochastic-deterministic model - a case study for Berlin.
Sandra Torras Ortiz, (IER Stuttgart)

10:10-10:30: Coffee Break

10:30-11:00: The Eurodelta project

Kees Cuvelier (Joint Research Center)

11:00-11:15: Presentation of on-going modelling initiatives interesting for the TFMM:
EC4MACS, FAIRMODE, AQMEII

Laurence Rouil

11:15-11:45: Discussion on modelling priorities and links with other projects

11:45-12:30: Discussion on the TFMM workplan according to the EMEP strategy

12:30 End of the meeting
