

AIR CONVENTION

(CONVENTION ON LONG-RANGE TRANSBOUNDARY AIR POLLUTION)

Cooperative Programme for Monitoring and Evaluation of the Long-range
Transmission of Air Pollutants in Europe (EMEP)

TASK FORCE ON INTEGRATED ASSESSMENT MODELLING (TFIAM)

45th session, 23-25 May 2016

Portuguese Environmental Protection Agency, Rua Da Murgueira 9, Amadora, Lisbon, Portugal

(No Russian translation available)

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Draft Agenda

Monday 23 May (13.00-18.00h)

I. Introduction

1. Welcome by Director Environmental Protection Agency, Opening and Adoption of the agenda

2. News on the Convention - including the Scientific Assessment Report

Presentation by the chair

http://www.unece.org/fileadmin/DAM/env/documents/2015/AIR/EMEP/ECE_EB.AIR_GE.1_2015_5_ECE_EB.AIR_WG.1_2015_16_ENG.pdf

http://www.unece.org/fileadmin/DAM/env/documents/2016/AIR/EB/CLRTAP_Policymakers_Summary_Report_v28-4-2016.pdf

http://www.unece.org/fileadmin/DAM/env/documents/2016/AIR/EB/PPT/5a_3_EB_Financing_Perinche_Grennfelt_Chair_of_WGE.pdf

http://www.unece.org/fileadmin/DAM/env/documents/2016/AIR/EB/ECE_EB_AIR_2016_INF3_.pdf

II Recent policy analyses with GAINS

3. Recent model developments and scenario runs with the GAINS model

Presentation by Markus Amann, CIAM

<http://www.iiasa.ac.at/web/home/research/researchPrograms/air/GAINS.en.html>

<http://www.iiasa.ac.at/web/home/research/researchPrograms/air/Projects.en.php>

<http://webarchive.iiasa.ac.at/Admin/PUB/Documents/XO-14-081.pdf>

III Updates on European scientific research

4. Developments within the Task Force on Techno-Economic Issues

Presentation by Nadine Allemand, TFTEI

<http://tftei.citepa.org/en/>

5. Update on the development of the project Towards an International Nitrogen Management System (INMS)

Presentation by Stefan Reis, CEH

<http://www.inms.international/>

6. Update from ICP Vegetation – Global impacts of ozone on wheat and mapping Natura 2000 habitats at risk from ozone.

Presentation by Harry Harmens, CEH

<http://icpvegetation.ceh.ac.uk/>

7. Supporting decision-making processes through the analysis of the acceptability of air quality policy: results from the SEFIRA FP7-project

Presentation by Michela Maione, Uni. Of Urbino

<http://www.sefira-project.eu/>

Tuesday 24 May (9.00-18.00h) – a social dinner will be organised in the evening of 24 May

8. Benefits analysis – major questions and recent advances related to co-benefits / CIRCLE update

Presentation by Mike Holland, EMRC & Rob Maas, RIVM

http://www.iiasa.ac.at/web/home/research/researchPrograms/air/policy/TSAP_CBA_corresponding_to_IIASA11_v2.pdf

https://www.oecd.org/env/indicators-modelling-outlooks/OECD_CIRCLE_web-2014.pdf

http://www.eclairerfp7.eu/sites/eclairerfp7.eu/files/eclairerfiles/documents/Deliverables/D18_3.pdf

http://www.eclairerfp7.eu/sites/eclairerfp7.eu/files/eclairerfiles/documents/Deliverables/D20_8.pdf

9. SHERPA: a tool to support regional authorities in designing and assessing the benefits of air quality plans. Methodology,

Presentation by Enrico Pisoni & Philippe Thunis, JRC

ftp://ftp-ccu.jrc.it/pub/pisonen/AA_AQA/A17_SHERPA_UserGuide.pdf

9b. Interactive session SHERPA: a tool to support regional authorities in designing and assessing the benefits of air quality plans.

Interactive session arranged by Enrico Pisoni & Philippe Thunis, JRC

IV National experiences with estimating co-benefits / trade-offs of climate & air policy

What methodology is used? What are the key co-benefits? What are the key trade-offs? Does the country have national estimates or sector estimates?

10. Domestic Heating: an increasingly important source of PM and PAHs driven by Climate Mitigation Policies

Presentation by Christina Guerreiro, NILU

11. Co-benefits for air-pollution of a zero carbon energy policy in Denmark

Presentation by Jesper Bak, AU

12. Air pollution impacts of climate and energy policy in Germany

Remote presentation by Marcel Langner, UBA

13. Recent experiences in Spain

Presentation by Julio Lumbreras, UPM

14. Transport and Residential – Recent Air/Climate Policy Research in Ireland

Presentation by Andrew Kelly/Miao Fu, Envecon

15. Nearly zero-energy buildings: Legislation and impact on emissions in Finland

Presentation by Mikko Savolahti, SYKE

16. Co-benefits of climate policy in the Netherlands

Presentation by Rob Maas, RIVM

17. Experiences in Portugal

Presentation by Francisco Ferreira, Lisbon

18. Experiences in France

Presentation by Nadine Allemand, CITEPA

19. Experiences in Sweden & Lessons learned from the CLEO research programme

Presentation by Stefan Åström, IVL

20. Scenarios for further improvements of air quality in Switzerland

Presentation by Gaston Theis, BAFU

Wednesday 25 May (9.00-13.00h)

V Other integrated assessment work

21. Update on developments and IAM in the UK

Presentation by Helen ApSimon/Tim Oxley, Imperial College London

22. Measures to reduce NOx emissions from international shipping

Presentation by Christer Ågren, AirClim

23. Progress in integrated assessment modelling in the Russian Federation

Presentation by Katarina Yaramenka, IVL

VI Further work

24. TFIAM work plan for 2016/20

VII Any other business

VIII Chair's report