



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)

40th session, 18-20 May 2011

Climate and Pollution Agency (Klif), Strømsveien 96, 0032 Oslo.

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Provisional Agenda

Wednesday 18 May (09.00 -13.00h)

Meeting of the Network of Experts on Benefits and Economic Instruments

Discussion on cost-benefit methodology and the use of economic instruments chaired by Mike Holland (Open for all TFIAM-participants; English only).

Wednesday 18 May (14.00-18.00h)

Task Force meeting (Russian translation available)

Introduction

1. Opening and adoption of the agenda
2. Welcome by Ellen Hambro, director of KLIF
3. News on relevant work of the various bodies under the Convention and the status of the revision of the 1999 Gothenburg Protocol

Presentation by the chair & UNECE-secretariat

<http://www.unece.org/env/lrtap/listofmeetings.htm>

http://www.unece.org/env/documents/2011/eb/wg5/WGSR48/conclusions/Compiled_conclusions_adopted_by_WGSR48.pdf

<http://gains.iiasa.ac.at/index.php/tfiam/past-tfiam-meetings>

I **Further analysis of ambition targets for a revised Gothenburg Protocol**

4. Analysis of costs and effects of key measures

Presentation by Markus Amann, CIAM

KEY MEASURES

SO₂:

FGD for new and existing power plants in non-EU

Low S coal in domestic sector in new EU Member States

NO_x:

SCR for new and existing power plants in non-EU

NO_x controls in some industrial sectors (e.g., cement) (EU and non-EU)

PM_{2.5}:

Dust control for iron & steel industry in non-EU

Agricultural waste burning (EU and non-EU)

NH₃:

Measures for large cattle, pig and poultry farms

Substitution of urea fertilizer

Agricultural waste burning (EU and non-EU)

VOC:

Additional measures for sectors falling under the Solvents Directive

Agricultural waste burning (EU and non-EU)

18.00h **Reception**

Thursday 19 May (9.00-18.00h) TFIAM-meeting continued

5. Analysis of the attainability of ambition targets based on national data

The TFIAM meeting will focus on the analyses requested by the Working Group on Strategies and Review at its 48th meeting (11-15 April). Experts are invited to prepare a ~10 minutes presentation on the attainability of the emission ceilings in CIAM-report 1/2011 based on national data. Moreover EECCA-participants were requested to analyze what 2020-emissions would result from implementing key environmental measures.

<http://gains.iiasa.ac.at/images/stories/meetings/TFIAM39/CIAM2011-1-v12.pdf>

*Sergey Kakareka (Belarus)
Steven Lauwereins (Belgium)
Vladimir Jelavic (Croatia)
Rostislav Neveceral (Czech Republic)
Jesper Bak (Denmark)
Christian Lange Fogh (Denmark)*

*Mikko Savolahti (Finland)
Nadine Allemand (France)
Johanna Appelhans (Germany)
Róbert Tóth (Hungary)
Andrew Kelly (Ireland)
Ilaria d'Elia (Italy)*

*Magdalena Trajkovska Trpevska (Macedonia)
Sergiu Robu (Moldova)
Winand Smeets (Netherlands)
Roar Gammelsaeter (Norway)
Tomasz Pecka (Poland)
Francisco Ferreira (Portugal)*

*Irina Morosova (Russia)
Inmaculada Ascencio Bouzada (Spain)
Stefan Åström (Sweden)
Gaston Theis (Switzerland)
Helen ApSimon (UK)*

II Ex-post impact analysis and joint WGE/TFIAM background report to the revised Gothenburg Protocol

6. Progress on the ex-post impact assessment and discussion on the outline of a background document to the revised Protocol to be prepared jointly with the Working Group on Effects

Introduction by Rob Maas

Update on progress by:

- *Working Group on Effects (Anne-Christine Le Gall)*
- *EMEP-MSC-w (Hilde Fagerli/Michael Gauss)*
- *Task Force on Health (Michal Krzyzanowski)*
- *CCE (Jean-Paul Hettelingh)*

19.30h Social dinner at the New Opera House

Friday 20 May (9.00-13.00h) TFIAM-meeting continued

III Other progress in integrated assessment modelling

7. Findings from the NEBEI-meeting/further discussion on open issues

Presentation by Mike Holland

8. NIAM-progress, findings from the NIAM/EC4MACS-meeting 21-22 March 2011 & suggestions on future financing of the NIAM-network

Presentation by Tim Oxley

9. Integrated assessment of health impacts of EU policies for mitigating greenhouse gas emissions - results of the INTARESE/HEIMTSA case study

Presentation by Rainer Friedrich

IV Further work

10. TFIAM workplan for 2011/2012

Preliminary items:

- Special GAINS-workshop for EECCA-countries, 20-21 June 2011
(Financing not yet confirmed)
- Workshop – fall 2011, Laxenburg
- 41th Meeting, May 2012

Other business

V Chair's report

Closure around 13.00h