40th meeting of the Task Force on Integrated Assessment Modelling, 18-10 May 2011, Oslo, Norway

Update on recent activities in the UNECE LRTAP Convention

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UNECE CONVENTION ON LONG-RANGE TRANSBOUNDARY AIR POLLUTION (LRTAP)

- short personal introduction, tasks and role of the Secretariat
- decisions of the 28th Executive Body (December 2010)
 - Long-Term Strategy
 - LRTAP priorities
- Bureaux meetings of EB, WGE, EMEP SB (Feb-Apr 2011)
- update on developments at UN/UNECE/LRTAP Secretariat
- results of 48 WGSR relevant for TFIAM



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IMPLEMENTATION COMMITTEE

WG on EFFECTS

EMEP SB

WG on STRATEGIES and REVIEW

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Task Force

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Coordinating
Centre

Task Force on Emission Inventories and Projections

Task Force on Reactive Nitrogen

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Task Force

Programme Centre Centre for Emission Inventories and Projections

Task Force on Measurement and Modelling

Task Force on Heavy Metals

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Network of Experts on Benefits and Economic Instruments

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Meteorological Synthesizing

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Expert Group on Techno-economic Issues

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Vegetation Task Force Programme Centre

Task Force on Integrated Assessment Modelling

Task Force on POPs

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Waters
Task Force

Programme Centre

Centre for Integrated Assessment Modelling

Expert Group on Particulate Matter

Task Force Health

TF on Hemispheric Transport of Air Pollution



Decisions of the 28th Executive Body (December 2010)

- regular items: workplan, financial and compliance issues, activities in EECCA countries, reports from subsidiary bodies etc.
- historic decision on BC, O3 and CH4 (SLCFs) for all Conventions bodies and groups
- new, extended mandate for TF HTAP (BC included)
- outreach activities (ESCAP, EANET, NEASPEC, UNEP, IMO, ...)
- Long-Term Strategy (Decision 2010/18)
- Rules of Procedure (Decision 2010/19)



Long-term Strategy (LTS) of the Convention

- gives high importance to increased ratification and implementation of the latest three protocols; flexible and consensual process
- remaining challenges: PM, O3, eutrophication, (reactive) N, including contribution from LRT of AP
- outreach and inter-regional collaboration (EANET, UNEP, UN FCCC, GAPF, ...
- maintaining close links between science and policy
- coupling of air pollution, climate change and biodiversity
- considers geographical and pollutant wise extension, SLCFs, CH4 and CO as ozone precursors



Long-term Strategy of the Convention (continued)

• Integrated Assessment Modelling as a important scientific tool that links science and policy



Current priorities of the LRTAP Convention as adopted in the decisions by Executive Body at its 28th session in 13-17 December 2010:

- Revision of the 1999 Gothenburg Protocol to be completed by the end of 2011
- Revision of the 1998 Aarhus Heavy Metals Protocol
- Capacity building in EECCA-SEE countries in ratifying and implementing three most recent various protocols under the convention



Bureaux meetings of EB, WGE, EMEP SB (February-April 2011)

- contributions from bodies/groups to the revisions of GP and HM Protocols, progress, focus on EECCA region, timing, extraordinary Meeting of Parties in April 2012?
- more streamlined and shorter workplan (3-5 pages), biannual workplan as a minimum, mid-term plans, routine vs. new tasks
- closer cooperation between EMEP Programme and WGE work (possible merging?) joint workshop in September 2011, simplification of the structure of LRTAP?
- EMEP&WGE own strategies vs. the need for LTS implementation plan
- institutional and geographical outreach (UNEP, NEASPEC)

Update on recent developments at UN/UNECE and LRTAP secretariat

- recent cuts in UN budget (3%, 10%? economic crisis)
- planned cuts in UNECE spendings (recommendation to cut on: translations, printing; i.e. less official documents, less meetings requiring interpretation, cuts in posts as a last resort; similar situation in UNEP Stockholm Convection
- vacancy to replace Tea Auvaluo; ITVN issued, selection pending
- delay in securing money for establishment of a new "EECCA" post in the secretariat

Results of 48 WGSR relevant for TFIAM

- considered information presented by TFIAM and CIAM on 5 new scenarios) for the revision of the GP
- noted that in the BL scenario, considerable emission reductions and associated health and environment benefits were expected by 2020 in comparison to 2000,... however, air pollution remained a challenge and further steps were needed to come closer to meeting the long term objectives of the GP; requested the TFIAM and CIAM to compare the results of the GAINS model, with analogous projections based on national data (results at 40th TFIAM); invited Parties to send additional information to TFIAM and CIAM by 6 May;
- requested CIAM to further identify key measures and sectors with a view to presenting recommendations at 49 WGSR; requested CIAM to provide data also for 1990 and provide more information on the assumptions made in the road and off-road transport sections;

Results of 48 WGSR relevant for TFIAM

- invited TFIAM to organize a workshop for CIT on assumptions under the GAINS model; call for support; of the workshop; interpretation into Russian;
- invited Parties to further analyze the feasibility of the scenarios presented by TFIAM to the extent possible, communicate the outcomes of this analysis to the secretariat before 49 WGSR.
- adopted decisions
- draft report almost ready



Thank you very much!

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http://www.unece.org/env/lrtap/lrtap_h1.htm

