

26th CCE Workshop
32nd Task Force of ICP Modelling and Mapping

Topic 7

News from the Convention & ICP M&M workplan

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Dessau, Germany, 19th – 22nd April 2016

2016-2017 LRTAP Work plan, now into force

ECE/EB.AIR/2015/1-ECE/EB.AIR/WG.5/2015/1 and informal document **Basic and multi-year activities in the 2016-2017 period of the work-plan**

- Contain information on what is expected from ICP M&M
 - Use it when applying for funding
- Long documents, its format is under discussion.

In May, EB may prioritize tasks so that the workplan is compatible with the funding available for the different groups and TF under the Convention.

ICP M&M/CCE relevant items in the 2016-2017 workplan

Workplan item	Activity description/objective	ICP M&M contribution
1.1.1.15	Call for data on biodiversity critical loads with interim results in 2016, final results in 2017. Submission deadline january 2017.	Present and analyse results from the call for data
1.1.1.16	Update of chapter 5 of mapping manual	Organisation of the dissemination at ICP M&M TF
1.1.3.3	Investigate synergies and trade-offs between air pollution, climate and nature policies as well as synergies between local and international policy measures and their effects	
1.5.1	Assess the long-term trends in air pollution and its adverse effects	
1.5.2	Assess scientific and policy outcomes over the past few decades within the Convention, incl scientific assessment and trends; Outline future challenges	Round up of CCE contributions to Assessment report
2.3.8	Develop and apply indicators of biodiversity targets in cooperation with the Convention on Biological Diversity (CBD) and the International Nitrogen Initiative	...

CCE 2017
?

ICP relevant basic and multi-year activities

Work plan item	Activity description/objective	CCE/ICP M&M comments
1.1.1	Assist Parties in implementing the monitoring strategies for EMEP (2010–2019 EMEP monitoring strategy) and for WGE (Revised long-term strategy of effects-oriented activities); enhance the involvement of countries in Eastern Europe, the Caucasus and Central Asia	
1.1.2	Carry out quality assurance and quality control, handle and store for the long term observation data reported by Parties	
1.1.3	Interpret and assess together with the Parties the observation data, interact with EMEP and other modelling centres on data use, assess temporal and spatial trends	
1.1.7	Share information gathered as required by the Convention with other Conventions and international bodies	
1.2.1	Foster collaboration between National Focal Centres, CCE and habitat experts on the effects of air pollution, with an emphasis on nitrogen deposition on protected areas	
1.2.2	Update the Mapping Manual (Manual on Methodologies and Criteria for Modelling and Mapping Critical Loads and Levels and Air Pollution Effects, Risks and Trends) including latest relevant scientific knowledge	
1.5.1	Update and further develop the GAINS model with new information on emission data (the 2010 emission inventories), emerging technologies (provided by the Task Force on Techno-economic Issues (TFTEI) on ecosystem impacts, ozone fluxes and health impacts of NO _x , and downscaling ammonia deposition to protected areas	



News from the LRTAP Convention

WGE and EMEP joint meetings

- 1st joint meeting in September 2015, 2nd planned for sept 2016
- Objectives:
 - ⇒ optimised time in Geneva,
 - ⇒ improve communication between “science” groups.
 - ⇒ “integrated” presentations on topics such as
 - Mercury, regional and hemispheric sources
 - N and biodiversity
 - Importance of transboundary transport and policy actions
 - BaP and condensables
 - Ozone, the Mediterranean area, and transboundary pollution

Long term strategy under review

- What has been achieved?
- What is still to be done?
- Any new topic to handle?

WGE web portal

- Feasibility being discussed (on-going process)

Meetings of interest

Within the Working Group on effects

(<http://www.unece.org/env/lrtap/workinggroups/wge/welcome.html>)

- ICPs, TF Health, JEG DM meetings

Other bodies

- EMEP and WGE meetings: 13-16 September 2016
- WGSR meeting: 13-14 December 2016
- EB meeting: 2-4 May 2016
- EB meeting: 15-16 December 2016
- UNECE Ozone Critical Levels Workshop, Madrid, Spain (CIEMAT), 7th November 2016

Other meetings of interest?

Trends reports

WGE trend report

- Compiled by ICP Waters (H. De Wit)
- Contributions by all ICPs
- Shows how the effects are evolving with time

Assessment report

- Compiled by Rob Maas
- Contributions for effects assessment

TF MM trend report

- Compiled by TF MM (Augustin.Colette@ineris.fr)
(WEBSITEinformal doc?)
- Contributions MSC-East and MSC-West

Comparisons between results of both reports is considered (any volunteers?)

Items on the agenda of WGE meeting (Sept 2016)

ICP M&M / CCE reporting to WGE

- Result of the call for data
- Mapping Manual, chapter 5
- Contributions to thematic presentations, policy oriented (N and biodiversity, Ozone in the Mediterranean area, BaP and wood burning, mercury, quality of emission inventories...)
- Financial situation of the CCE

Technical report (ECE/EB.AIR/WG.1/2015/10)

- Main conclusions of the Chapter 1 of the 2016 CCE status report
- Update of the Mapping Manual
- Results on interactions of climate change, N deposition, land use...
- HSI (incl ECLAIRE wrap up)
- Scenario analysis of exceedances and HSI changes over time based on 3 Eclairé scenarios

Outreach

There is a potential to work with

- TF HTAP: to develop the effects approach at hemispheric scale
- AMAP: to develop the effects approach in the Arctic region
- Countries from the East part of Europe (EECCA)
- South east Asia (EANET)
- any other on-going outreach activities?

Other issues

CCE and several NFCs under financial uncertainties

Tour de Table. May NFC provide in writing (about 10 lines) to anne-christine.le-gall@ineris.fr by the 15th May information on:

- Progress on their response to the 2015-2017 call for data (any intention to complete your answer to the call, preliminary deadline january 2017)
- Their outreach activities (collaborations with EECCA countries, outside UNECE and with other organisations such as OECD, CBD, IPCC...)

Is the Tour de Table useful to you?

Slides just in case

Assessment Report

Assessment of the role, the successes and the challenges of the LRTAP

Objective: raise attention to air pollution and the work of the Convention

- To be launched in Brussels in 31 may 2016
- To be presented at environment ministers meeting in June 2016, in Batumi, Georgia
 - ⇒ Potential to raise the profile of the CLRTAP convention
- EB to draft a policy response (with possible impacts on the Convention Long Term Strategy or the Convention Work plan)

Document compiled by Peringe Grenfelt, Rob Maas and with contributions from every group under the Convention.

Other items on the agenda of WGE meeting

ICP M&M / CCE reporting to WGE

- ICPs/TF joint report
 - ⇒ Contribution to trends and assessment reports
 - ⇒ Report on progress on HSI novelties
- CCE 2015 Status report
 - ⇒ Result of call for data
 - ⇒ NFC reports
 - ⇒ HSI (incl ECLAIRE wrap up)
 - ⇒ Scenario analysis of exceedances and HSI changes over time based on 3 Eclairé scenarios