



Norwegian
Meteorological
Institute

CLRTAP WP2014-2015, assessment report
“16. Work on science-policy messages/recommendations (table 1, item 1.8) will be in the form of assessment and synthesis reports of the work by the scientific subsidiary groups prepared to identify trends and highlight policy-relevant scientific findings.”

Øystein Hov, Norwegian Meteorological Institute, Joint meeting
EMEP SB and WGE SB Geneva 17 September 2014

2014–2015 workplan for the implementation of the Convention

1.8 Science-policy messages/recommendations

1.8.1 Assess scientific work over the past decade; identify trends with regard to the long-term development of the Convention's air pollution policies

Joint Assessment Report Executive Summary in 2015

Bureau of the Working Group on Effects and EMEP Steering Body

1.8.2 Synthesize scientific findings; present messages and recommendations for policymakers

Chair's synthesis report of scientific findings for policymakers
Bureau of the Working Group on Effects, EMEP Steering Body
and the Working Group on Strategies and Review

Requested focus (WGSR-July 2014)

1. Forward looking (not self congratulating)
2. Focus on policy conclusions not on methodology
3. What would be needed for EECCA-countries to ratify?
4. Broad context, e.g. synergy with climate policy
5. Based on work by centers, no national contributions
6. Focus on major pollutants, with linkages to HM/POPs
7. Financing of the report not resolved yet

Assessment report – next step

- MSC-W will host a workshop in Oslo in January 2015.
- Some financial support from the Nordic Council of Ministers.
- The role of the EMEP Centres & ICPs & WGE in the assessment work
- Organisation committee to be established:
Suggestion: Peringe Grennfelt, Rob Maas, Markus Amann, Hilde Fagerli (Øystein Hov), Stefan Åstrom, WGE
 - Advice needed from the joint meeting

Purpose of workshop

- Establish a team that «owns» the mission of the assessment including chair, co-chair(s) etc
- Agree on outline, level of ambition, distribution of writing tasks, timeline
- What is the reward for the effort?
 - Map the successes of the CLRTAP protocols and help direct the way forward
 - A document that is read
 - Provide merit to the individual scientists and to EMEP/CLRTAP
 - A publication as a science-policy review in a journal.
- Use the Annex 2 «Contents of Part II» by Peringe Grennfelt and Rob Maas as a support document for the discussion and planning

Main questions

- 1) What has been achieved through the CLRTAP Protocols in terms of reduction in health and ecosystem effects?
- 2) What is the scope for further improvements in air quality and deposition of nutrients, acidifying compounds, HM and POPs?
- 3) What is the scope for further co-benefits with climate change mitigation?

The assessment is not

- a comprehensive overview of "what do we know and what do we need to know better".
- It will not have a country-focus, although the EECCA-countries need special attention in order to raise awareness of these issues there.

Two main avenues can be taken:

- 1) Follow the CIAM-IA approach and respond to the questions 1)-3)
 - 2) The effects and atmospheric science communities, from observations and model calculations combined, respond to the questions 1)-3)
- The purpose is to position CLRTAP to be used as a mechanism for further political action, by providing a science-driven assessment of what has been achieved and may be possible to achieve in the future

Workshop outline

- Three days (start at noon day 1, end afternoon on day 3)
- Start with "personal" overview papers by a few senior researchers where they sum up their current response to Q 1)-3).
 - Advice needed on speakers!
- Altogether 5 or so introductory talks to "set the scene" and to create focus and enthusiasm.
- Then: discuss an outline which addresses Q 1)-3).
- The workshop needs to attract active researchers who would like to commit time for the assessment. All Centres also need to be involved.
- The workshop concludes with a new outline, distribution of writing tasks, defining the needs for extra resources (money and people) and a timeline.

Workshop

- up to 20 (25?) participants
- Establish the organisation committee, which should decide dates, create a Programme, invite people.
 - Advice needed on composition and leader of the committee
- Suggestions for participants from EMEP, WGE, TFIAM, TFEIP, TFRN, TFHP, additional experts.
 - Advice needed on names
- Funding sponsorships
 - Advice needed



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Thank you for the attention