

Annex 1: Feasibility of CCE items of the workplan of the LRTAP Convention (ECE/EB.AIR/2015/1 - ECE/EB.AIR/WG.5/2015/1)

This Annex contains CCE related workplan items of the Convention workplan that have been extracted from documents, i.e. ECE/EB.AIR/2015/1 – ECE/EB.AIR/WG.5/2015/1 (including footnotes on financial constraints). The last column of the Table provides information on the extent to which the CCE can perform the workplan item.

LRTAP Convention Workplan elementen met een CCE^a een bijdrage. <i>(Workplan item nummering: zie ECE/EB.AIR/2015/1 - ECE/EB.AIR/WG.5/2015/1)</i>					
Workplan item	Activity	Expected outcome	Lead body	CCE contribution dependent on financing (see footnote a)	CCE contribution feasible ? Yes/No
1.1.1 Monitoring and Modelling Tools					
1.1.1.1	“...Prioritize calls for data and data collection for International Cooperative Programmes (ICPs) in view of the policy needs and given “	An updated list of monitoring and inventory priorities and recommendation to the Executive Body in 2016.	Working Group on Effects (WGE)	Covered by recommended contributions and Parties ^a	No
1.1.1.7	Setup a contact group between EMEP and WGE to compare WGE exposure measurements and modelled and monitored exposures by EMEP	Joint meeting(s)	TFMM, Task Force on Health and ICPs	Covered by national contributions ^a	No
1.1.1.15	Upon request from thirty-fourth session of WGE, coordinate a call for data on biodiversity critical loads with interim report in 2016 and deadline in 2017 The call is aimed at all Parties, including	Report describing the results of the call for data and national contributions. Preliminary application in a research framework (e.g. that established through the ECLAIRE project)	ICP on Modelling and Mapping of Critical Loads and Levels and Air Pollution Effects, Risks and Trends (ICP Modelling and Mapping) CCE ^a and other ICPs as appropriate	Covered by France, the Netherlands and recommended contributions	Yes <i>(Reporting in 2016 and 2017 not included)</i>

	countries in Eastern Europe, the Caucasus and Central Asia Ensure that the European critical loads database is updated and available for the Convention's effects-oriented air pollution policies				
1.1.1.16	Update Chapter 5 of 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	Translation of all eight chapters into Russian in 2016-2017	ICP Modelling and Mapping, other ICPs and CCE ^a	Covered by France, the Netherlands and recommended contributions ^a	yes... <i>(...but limited to the organisation and chairmanship of a dedicated session on the CCE workshop 2016)</i>
1.1.1.24	Further evaluate ecosystem responses in particular air pollution-induced changes in biodiversity for setting critical loads, based on long term monitoring within ICPs, including the interactions between pollutants, climate change, land use and nutrients (including phosphorus)	Annual reports on progress in dynamic modelling. Report (2016) and scientific paper (2017)	All ecosystem-related ICPs, Joint Expert Group on Dynamic Modelling (JEG)	Covered by the respective lead countries and Sweden ^a	No
1.1.3. Integrated Assessment Tools					
1.1.3.3	Investigate synergies and trade-offs between air	Common report to WGE, EMEP and Working Group on	CIAM, TFIAM, Task Force on Reactive	Depends on the availability of in-kind contribution	No

	pollution, climate and nature policies as well as synergies between local and international policy measures and their effects	Strategies and Review	Nitrogen (TFRN), ICP Modelling and Mapping, Task Force on Health and CCE ^a		(with the exception of the transfer by the CCE of the European critical loads database to the GAINS model of CIAM under the TFIAM)
1.1.4 Tools to account for global scale issues in air quality management					
1.1.4.2	Assess implications of air pollution mitigation strategies in the Northern Hemisphere for health, ecosystem and climate impacts	Workshop on impact assessment methods of regional and transported air pollution in cooperation with WGE and similar expert groups from South and East Asia (2016)	TFHTAP, WGE, CIAM, TFIAM	Covered by the United States, EU and in-kind contributions from national experts ^a	No (with the exception of participation to the TFHTAP meeting (Bonn, February 2016) because the CCE is the representative for WGE-ICPs.
1.3 Cooperation with other projects and bodies (outreach activities)					
1.3.1	Explore possible use of EMEP/WGE tools, data and infrastructure to support the Arctic Monitoring and Assessment Programme (AMAP) activities	Report to EMEP/WGE session	CCC/MSW/MSW-E, CIAM, CEIP, TFHTAP, CCE ^a	Covered by EMEP mandatory contribution with potential support from AMAP	No
1.4 Improving the functioning of the Working Group on Effects and EMEP and of their subsidiary bodies					
1.4.1	Develop common standards for all ICPs and a web portal approach to enable access to data/information	Improvement of data access via the web Development of a common web based portal A formal set of agreed common standards	EMEP, WGE including ICPs and other subsidiary bodies	Covered by recommended contributions ^a	No
1.4.2	Explore ways to combine/merge the activities of some of the ICPs (e.g., ICP Integrated	More effective organization of the work carried out by the ICPs	WGE/ICPs	Covered by recommended contributions ^a	No

	Monitoring, ICP Forests, ICP Waters) Improve integrated working and reporting Organize joint meetings				
1.5.1 Science-Policy Assessment					
1.5.1	Assess the long-term trends in air pollution and its adverse effects	Trends report by WGE	WGE	Covered by recommended contributions ^a	No
1.5.2	Assess scientific and policy outcomes within the Convention over the past few decades, including scientific understanding, trends and achievements under the Gothenburg Protocol, and outline future challenges	Comprehensive assessment report and its Executive summary for policy makers (both in 2016)	Working Group on Strategies and Review, WGE, EMEP Steering Body ^a		Yes (Roundup of CCE contributions to the work of the Editors of the "Assessment Report 2016" (Rob Maas, Peringe Grennfelt) that started already in the autumn of 2015)
2. Policy					
2.3 Nitrogen					
2.3.8	Develop and apply indicators of biodiversity targets in cooperation with the Convention on Biological Diversity (CBD) and the International Nitrogen Initiative	Nitrogen indicators in relation to biodiversity provided to CBD for inclusion in Aichi target-monitoring process	Task Force on Reactive Nitrogen, ICP Modelling and Mapping	Covered by contribution from GEF ^{b 2}	No

^a CCE funding in 2016–2017 does not currently cover workplan requirements.

^b Subject to funding availability