

## **EPNB-14, virtual meeting, 29.09.2016**

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### \*) Status of existing annexes, procedure for further improvements

- All but two annexes have passed a review, however there are still things to be optimized
- Together with the annexes, the EPNB web site includes a “review sheet” in the form of an Excel-template to allow feedback of users to be provided to the authors and potential other users
- Experts are encouraged to apply annexes and test the applicability and provide feedback (to the EPNB co-chairs via e-mail)
- Co-chairs will decide on the further procedure: compile feedback and make it available to authors and/or the general public. Occasionally a discussion within EPNB experts may be needed before further updates are made, as recommendations may be contradicting – to be decided on a case-by-case basis.
- The agriculture annex is being moved forward to a wider audience by being included into a guidance document developed by FAOs Nutrient Technical Advisory Group.
- The General annex should be translated into Russian, once funding is available. For EECCA countries this would be very useful. One possibility is to submit this as a formal document to WGSR in Geneva, and have UNECE translate it. A preferable solution however is to get translation done by experts in the topic who speak Russian – also as the less formal status of an Annex could be better maintained (i.e., could be adjusted, if needed, within the responsibility of the EPNB).

### \*) Waste Annex: how to proceed

- Considerable progress has been made, a first draft of the annex will be provided by mid-October by Clare Howard. In the course of the work, minor inconsistencies in other annexes were noted and will be reported.

### \*) Energy Annex: how to proceed

- Provided funding can be made available, Swiss experts (Jürg Heldstab, INFRAS) would be willing to take up that task; funds possibly can be raised by Germany. The project realistically cannot start before early 2017, but first results (draft) can be expected soon after.

### \*) Reporting and “Test Call for Data”

- Regarding a reporting template there is no progress since the Paris meeting for lack of funding. For a voluntary “test call for data”, procedures will need to be worked out.
- There is no mandatory reporting of national nitrogen budgets yet, however three countries expressed their interest to apply the annexes for quantification of a national budget (Austria, Germany, Sweden)
- in Germany a project on the application of the annexes for the German national nitrogen budget will start as of 1<sup>st</sup> October – a workshop, in which the applicability of the annexes shall be discussed with EPNB experts is foreseen for the second half of 2017
- a project / test application in a country with a less elaborate statistical database would be welcomed, too.

### \*) Scientific publications & INI conference (Melbourne)

- under the lead of Wilfried a scientific paper on the guidelines and its annexes will be prepared together with authors and reviewers of the annexes acting as co-authors to the publication
- a keynote speech on that is planned for the Melbourne Conference

- further publications would certainly strengthen the impact of EPNBs activities
- Germany will present the national approach in Melbourne, a journal publication on the application of the annexes is planned as the outcome of the above mentioned project (not before end of next year)

\*) AOB – further steps

- Clare will communicate EPNB-14 results to the Brussels workshop (11.-12. October)
- Natalia will communicate EPNB-14 results to the EECCA coordinating group that comes together in St. Petersburg in the course of October
- EPNB will inform TFRN for the December WGSR Meeting in Geneva
- Further harmonization between annex 2 and annex 3 with regard to the level of detail will be addressed bilaterally between Lidiya and Adrian
- further cooperation between EPNB and EPMAN to aim for more precise policy support are envisaged after finalization of the annexes. This could entail the continuation of developing dynamic N budgets
- deeper connection between TFRN and WGE-Experts is recommended
- an appropriate citation for the annexes will be prepared by Wilfried:

EPNB (2016). Detailed Annexes to ECE/EB.AIR/119 – “Guidance document on national nitrogen budgets”. Winiwarter, W., and the Expert Panel on Nitrogen Budgets (Eds.). Report prepared for the UNECE Convention on Long Range Transboundary Air Pollution, Task Force on Reactive Nitrogen. Version 21.9.2016. Available from <http://www.clrtap-tfrn.org/epnb>.