

Task Force on Emission Inventories and Projections

This Years Activities and Future Work



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1. Review of 2012-2013 Workplan
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7. Review and Reporting of Emissions
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1. Review of 2012-2013 Workplan

1. Continue with **on-going technical support**, co-ordination role and outreach programmes. ✓
2. **Annual TFEIP/EIONET Meeting** ✓
 - **Workshop**: Providing what our stakeholders need.
3. Revise **Reporting Guidelines**, update the reporting template. ✓
4. Completion of **Adjustments** technical guidance. ✓
5. Complete the update of the **Guidebook** (GB). ✓
6. Investigate providing new **guidance on mapping** ✓
7. Maintain **communications** and outreach
 - TFEIP Website, Newsletter etc. (✓)

2. TFEIP/EIONET Annual Meeting

Istanbul, May 2013

- Over 130 attendees, 40 countries and a range of international bodies/organisations
- Wide range of presentations:
 - Update of the EMEP/EEA Guidebook
 - European Solvents Industry, Transport sector
 - Numerous interesting EEA research projects
- However, main focus of the meeting was to discuss updating the Guidebook & the Reporting Guidelines.



3. Stakeholder Consultation Workshop

- Presentations from stakeholders and inventory compilers
 - Good discussion about better understanding the needs of the stakeholders, and aiming to improve delivery.
- Break-out groups on:
 - Improving assessment of **accuracy** of emission estimates
 - Improving the **completeness** of emission estimates
 - Improving the **mapping** of emissions estimates
 - Emission estimates with different **time resolutions**



3. Stakeholder Consultation Workshop

- **Accuracy**
 - Promote the use of better explanatory information, and the use of Monte-Carlo analysis.
 - The modelling community need to provide direction
- **Completeness**
 - Plenty of good ideas – Information portal, improved internal comms, reviewing use the NE... but resource constrained
- **Mapping**
 - Can CEIP be a host for emissions mapping information for the modelling community?
- **Fine Time Resolution Inventories**
 - New guidance would be very helpful (resource constrained)

3. Stakeholder Consultation Workshop

Focus/Scope of TFEIP Work

- TFEIP has always worked to support Parties to meet the Convention reporting requirements
- But users of the emissions data would benefit from guidance/expertise in additional areas.
- Presumably it would help if the TFEIP could address topics such as ...?
 - Non-anthropogenic sources
 - Resuspension
 - Fine timescale emission inventories
 - Chemical speciation & valency.

4. Guidebook Update & Maintenance

The EMEP/EEA Emission Inventory Guidebook

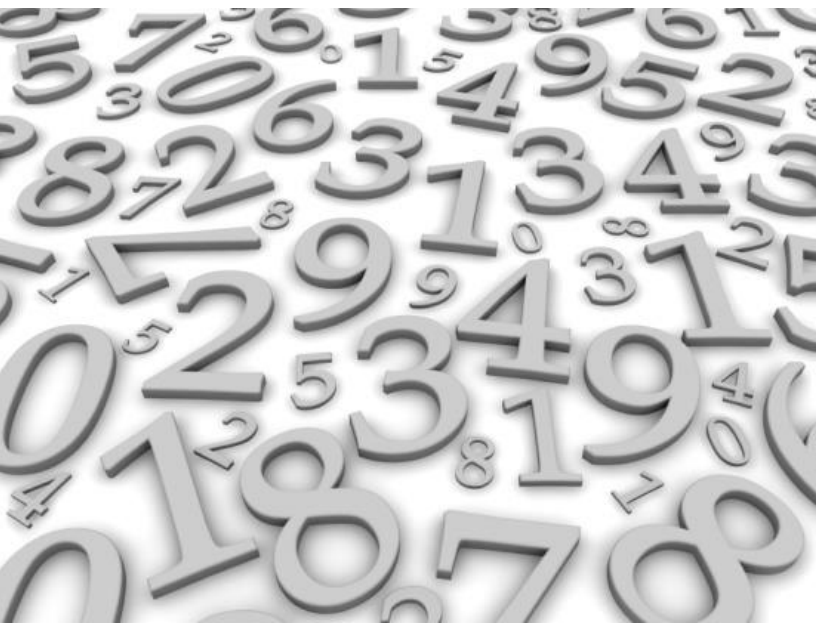
- The most recent round of updates has been completed
- Recently published by the EEA
- *The TFEIP ask the EMEP SB to seek formal adoption by the EMEP EB.*



5. Revised Reporting Guidelines

Reporting Guidelines

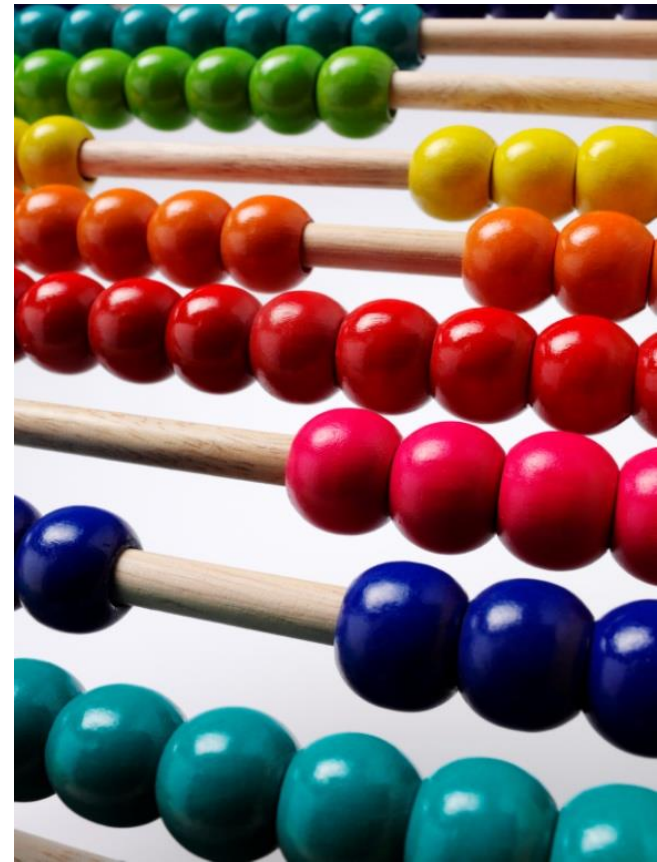
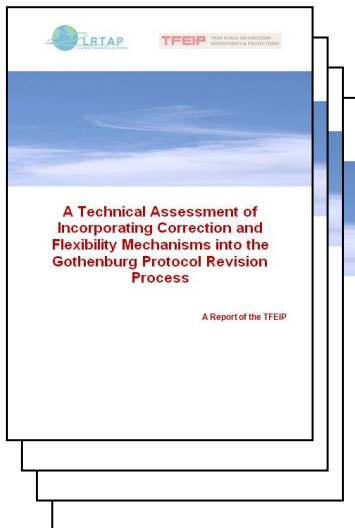
- Revised reporting Guidelines have been drafted.
 - Several meeting papers and templates circulated.
 - ... already presented.



6. Adjustments Technical Guidance

Inventory Adjustments

- A proposed framework for adjustment application, assessment and reporting has been compiled.
 - Meeting paper circulated.
 - ... already presented.



7. Review and Reporting of Emissions

Stage 3 Review

- We are reviewing AQ inventories every five years... with incomplete review teams.
 - Greenhouse gas emission inventories are reviewed in detail each year, with an in-country review every several years.
- Consistent insufficient support!
 - the review can only work if it is supported.



Other Review Activities

- We welcome recent initiatives by the Secretariat and the Implementation Committee
 - But recognise that current review processes are designed for other purposes.
 - Needs additional effort to support the IC.

8. Focus of Future Work

Main Tasks 2014 - 2015

1. Annual TFEIP Meeting (May 2014)- in Belgium.
2. Annual Workshop Topic- some suggestions:
 - Addressing **incomplete** data submissions
 - Bringing transparency to inventory **uncertainties**
3. Routine Maintenance of the EMEP/EEA Emissions Inventory Guidebook.
 - Assuming resources are available.
4. Target liaison, and improved communications, with other TF's & Centres – in particular the TFMM.

Acknowledgements

The TFEIP wishes to thank everyone who has supported our work across the last year, and in particular:

The United Kingdom, the EEA, and Finland

Discussion Points



Stage 3 Review Process

- Do you want it to continue?
- In what form?

TFEIP Scope/Focus

- Fine timescale emissions
- Non-anthropogenic sources & Resuspension,
- Speciation/state.

News Item

North American Black Carbon Emissions Estimation Guidelines

A project of the Commission for Environmental Cooperation (CEC)
<www.cec.org>.