



Mandate and role of the Task Force

Kristin Rypdal, TFEIP co-chair

Task Force on Emission Inventories and Projections (TFEIP)

- Develop the EMEP emission inventory
- Provide a technical forum and expert network
 - harmonize emission factors,
 - establish methodologies for the evaluation of emission data and projections and identify problems related to emission reporting.
- Three main activities
 - The emission inventory guidebook (guidance)
 - The emission reporting guidelines (requirements, formats)
 - Inventory review

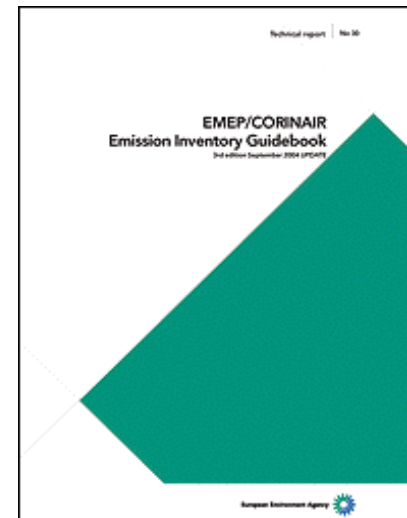
Inventory improvement programme

- Development of capacity to report high quality and complete emission data
 - Methodology development
 - Workshops
 - E.g. workshop on HM/POPs tomorrow
 - Quality assessment - feedback
 - Training



Emission inventory guidebook

- Guidance on methodological issues, including emission factors for most recognized source-categories
- Developed by TFEIP, hosted by the EEA
 - <http://reports.eea.eu.int/EMEP/CORINAIR4/en>
- Scientific input is made through expert panels
 - Combustion & industry
 - Transport
 - Agriculture & nature
- You may provide information to the panels



Priorities - scientific

- Particulate matter
- Heavy metals (HM)
- Persistent organic pollutants (POPs)
- Technology development/emission trends

Emission data review

- Submitted emission data will be subject to a quality control
- The expert panel on review under TFEIP provides guidance on methodologies
- Three stages:
 - Initial check (Secretariat)
 - Synthesis and assessment (MSC-W)
 - Possibly more detailed assessments (for next years work plan)
- Requires a more or less complete submission to be included in the second and third step!

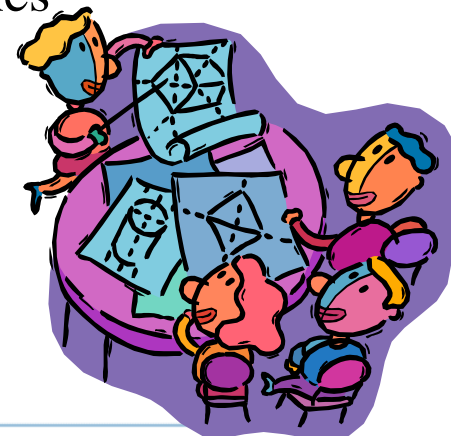
Cooperation

- Big goal: to harmonize various requirements rather than asking for double information
- NEC and LRTAP very close collaboration
 - Plan further harmonization of reporting requirements (full?)
- Building on requirements of IPCC and UNFCCC
 - Avoid parallel methodology development
 - Definitions
 - Nomenclature



Meetings

- TFEIP meets every autumn together with EIONET
 - The main forum to agree on priorities for the next years and exchange ideas
 - Also includes meetings of expert panels
- Meeting early summer
 - To address data quality issues
 - This year also the emission reporting guidelines



Cooperation

- We would like to invite those you new to the TFEIP to
 - Participate in joint TFEIP & EIONET meetings
 - Develop your inventory systems and submit information to EMEP
 - Contribute to the development of the emission inventory guidebook based on national research and circumstances