

# emep

## Progress Report

Sonja Vidič, Chairperson

Twenty seventh session of the Executive Body for the Convention on Long-Range Transboundary Air Pollution  
14-18 December 2009

- Five major areas of work
  - Measurements of air pollutants (AP)
  - Modelling of transboundary fluxes of AP
  - Emission inventories and projections
  - Integrated assessment modelling
  - Hemispheric transport of air pollutants

the summary of activities including decisions taken by the Steering Body as summarized in document PROGRESS IN CORE ACTIVITIES ECE/EB.AIR/2009/1 (paras 6-19).

**Dedicated centres  
contracted to do the work on:**

- Measurements (CCC )
- Modelling of Acidifying and Eutrophying Compounds, Photochemical Oxidants (O<sub>3</sub>), Particulate Matter (MSC-W)
- Modelling of Heavy Metals and POPs (MSC-E)
- Integrating Assessment Modelling (CIAM)
- Emissions and Projections (CEIP)

and annually report on the progress and issues

**Task Forces / national representatives  
to discuss the work on:**

- Measurements and modelling (TFMM)
- Emission Inventories and Projections (TFEIP)
- Integrated Assessment Modelling (TFIAM)
- Hemispheric Transport of Air Pollution (TFHTAP)

at scientific workshops and regular meetings

- Results elaborated, discussed and summarised
  - Annual reports 1-4/2009
  - Reports of Task Forces
- Cooperation with national experts: continuous
  - Monitoring activities
  - Modelling pilot projects
  - Emission inventories
  - Assessment studies

The Steering Body urged countries to improve their reporting of sectoral data, activity data and data on large point sources.

It welcomed the data submissions of data by Armenia, Azerbaijan, Georgia, Kyrgyzstan, and Montenegro, which were not yet Parties to the protocols with reporting obligations, and strongly encouraged other non-Parties to submit data.

# highlights

EMEP/EEA Air Pollutant Emission Inventory Guidebook  
(Guidebook) revised and substantially updated

EMEP strategy 2010-2019

Monitoring strategy 2010-2019

# Appreciation

- TFEIP for its work for improving the Guidebook
- European Commission and EEA for their support in this work
- EEA for making the updated Guidebook available from the EEA webpage
- Norway for supporting the translation of the Guidebook into Russian language

Thanks

To review experts from *Austria, Denmark, France, Germany, the Netherlands, Sweden, the United Kingdom and the European Community* for their work, and *EEA* for hosting the review teams;

Urge

other Parties to nominate further experts to the roster of review experts as well as to financially support the participation of representatives from EECCA in the reviews, to allow for the successful conducting of the in-depth reviews also in the future;



## Proposed schedule for stage 3 in-depth reviews of Parties

2008	France, Norway, Portugal and Sweden (this voluntary round of stage 3 reviews has been completed)
2009	Belgium, Bulgaria, Denmark, Finland, Hungary, Ireland, Latvia, Lithuania, Poland and Spain (the list of Parties to be reviewed was approved the Executive Body Bureau at its meeting in April 2009)
2010	<u>Austria</u> , Cyprus, Germany, Italy, Netherlands, Romania, Russian Federation*, Slovakia, Switzerland and United Kingdom
2011	<u>Czech Republic</u> , Belarus*, Croatia, Estonia*, Greece*, Iceland*, Luxembourg*, Malta*, Slovenia and Ukraine*
2012	Georgia**, European Community, Kazakhstan**, Kyrgyzstan*, Liechtenstein*, Monaco*, Republic of Moldova*, Serbia*, the former Yugoslav Republic of Macedonia and Turkey**
2013	Albania**, Armenia**, Azerbaijan*, Bosnia and Herzegovina**, France, Montenegro**, Norway, Portugal and Sweden

\*/ Did not submit a complete emission inventory nor/or did not submit an IIR during the 2008 and 2009 reporting rounds.

\*\*/ Did not submit neither inventory data nor an IIR for the last three reporting rounds.

## Roster of experts

Country	Experts
Austria	4
Czech R.	2
Denmark	6
EU	3
Finland	1
France	10
Germany	5
Ireland	2
Netherlands	1
Sweden	3
United Kingdom	4
	41

## Executive Body:

- (i) To approve the draft strategy for EMEP for 2010-2019 (ECE/EB.AIR/2009/16) and the draft revised monitoring strategy for EMEP for the same period (ECE/EB.AIR/GE.1/2009/15);
- (ii) To endorse the revised EMEP/EEA Air Pollutant Emission Inventory Guidebook
- (iii) To endorse future maintenance of the Guidebook (the draft maintenance plan and funding will be discussed in more detail next year);
- (iv) To endorse the list of parties and proposed schedule for in-depth reviews of the emission inventories of Parties

Thank you