



Agenda for TFEIP Workshop (12th May 2014) and Joint TFEIP/EIONET Meeting (13th – 14th May 2014)

Ghent, Belgium

Hosted by:

**Flemish Environment Agency, Brussels Environment and the Walloon Air and
Climate Agency**

Venue:

**NH Ghent Belfort hotel
Hoogpoort 63, 9000
Ghent
Belgium**

Workshop Objectives:

- 1) Receive presentations on the topic of estimating emissions from Residential/Commercial Combustion and Mobile Machinery.
- 2) Discuss current methodologies, and the needs of the emissions inventory community in this area.
- 3) Compile recommendations and an action plan that can be discussed at the TFEIP/EIONET meeting.

Meeting Objectives:

- 1) Provide a forum for discussion between emission inventory compilers, especially through the expert panels;
- 2) Continue to collate information on new and improved methods for estimating air quality pollutant emissions to air;
- 3) Agree ways in which communications can be improved - both within the emissions inventory community, and with other stakeholder groups.
- 4) Propose items for the TFEIP workplan, and seek ways of resourcing the workplan.



Workshop on Estimating Emissions from 1A4 Residential/Commercial Combustion and Mobile Machinery

	Monday 12th May
08:30	Registration
09:00	Opening of the Workshop and TFEIP/EIONET meeting by the Co-Chairs Welcome speech by Philippe D'Hondt – Director-General of the Flemish Environment Agency.
09:15	Session 1a: Mobile Machinery - Introduction Introduction– Chris/Martin/Kristina Challenges, and methods in the GB - DCE, Denmark
09:45	Session 1b: Mobile Machinery - Solutions and Thoughts from the Countries Estimating Emissions from Mobile Machinery in Croatia – Mirela Poljanac The Model for Estimating Emissions from Mobile Machinery in Belgium – Caroline De Bosscher, Flemish Environment Agency Improving the German Emission Estimates from Mobile Machinery – Michael Kotzulla
11:00	Coffee
11:30	Session 1c: Mobile Machinery – Discussion and Conclusions Discussion & Conclusions – Chris/Martin/Kristina
12:15	Lunch
13:15	Session 1a: Small Stationary Combustion Sources - Intro Introduction– Chris/Martin/Kristina Challenges, and methods in the GB – DCE, Denmark “The impacts of financial crisis: The changing atmosphere in Greece due to biomass burning” Leonidas Ntziachristos
14:00	Session 1b: Small Combustion – Solutions and Thoughts from the Countries The Finnish model for Emissions from Small-scale Wood Combustion - Kristina Saarinen (Finland) Emissions from Boilers in London – Katie King, UK
15:00	Coffee Emissions from Solid Fuel Use in Ireland – University College Dublin, Ireland Nordic SLCPs 2013-2016 (including small combustion) – Karin Kindbom, Sweden
16:30	Session 1c: Small Combustion – Discussion and Conclusions Discussion & Conclusions – Chris/Martin/Kristina
17:00	Close of Workshop
	Evening Reception



TFEIP/EIONET Annual Meeting: Day 1

	Tuesday 13th May										
08:30	Registration										
09:00	Meeting Opening The meeting will be opened by the Co-Chairs.										
09:10	Session 1: Reporting Review & UN/ECE Developments										
	<p>Activities of the EMEP Executive and Steering Bodies Chris Dore, UK Chris will review recent output from the EMEP SB and EB, the changes to reporting agreed at the Executive Body meeting in December 2013.</p> <p>Revised Reporting Guidelines, Templates and Adjustment Applications Martin Adams, EEA Martin will present the revised reporting templates and guidelines.</p> <p>An Update on Reporting Katarina Mareckova, CEIP Katarina will summarise the 2014 reporting.</p> <p>The New NEC Directive and Air Package – Peter Meulepas, DG Env Presentation by the Commission</p>										
11:00	Coffee										
11:30	Session 2: What Emissions Data do the Modellers Want?										
	<p>Emissions data and AQ modelling John van Aardenne, EEA John will present findings from recent EEA work on how to improve links between the emissions, modelling and remote observation communities.</p> <p>How Emissions Data are used by MSC-W - Jan Eiof Jonson, MSC-W Jan will explain how MSC-W use the data provided by CEIP, and will comment on the perceived strengths, weaknesses and priorities for improvement.</p> <p>How Heavy Metal and POPs Emissions Data are used by MSC-E – Chris Dore on behalf of MSC-E Chris will summarise how MSC-E process and use the national emissions data, and will comment on the perceived strengths, weaknesses and priorities for improvement to the heavy metals and POPs data.</p> <p>Discussion led by the Co-Chairs.</p>										
12:45	Lunch										
14:00	Session 3: Meeting of TFEIP Expert Panels										
	<p>The following TFEIP Expert Panels will meet:</p> <table border="0"> <tr> <td></td> <td>Panel Leaders</td> </tr> <tr> <td>Agriculture & Nature</td> <td>Nick Hutchings, Barbara Amon & Rainer Steinbrecher</td> </tr> <tr> <td>Combustion & Industry</td> <td>Carlo Trozzi, Jeroen Kuenen</td> </tr> <tr> <td>Transport</td> <td>Leon Ntziachristos and Riccardo DeLauretis</td> </tr> <tr> <td>Projections</td> <td>Melanie Hobson and Nadine Allemand</td> </tr> </table> <p>Coffee will be available during the course of the afternoon.</p>		Panel Leaders	Agriculture & Nature	Nick Hutchings, Barbara Amon & Rainer Steinbrecher	Combustion & Industry	Carlo Trozzi, Jeroen Kuenen	Transport	Leon Ntziachristos and Riccardo DeLauretis	Projections	Melanie Hobson and Nadine Allemand
	Panel Leaders										
Agriculture & Nature	Nick Hutchings, Barbara Amon & Rainer Steinbrecher										
Combustion & Industry	Carlo Trozzi, Jeroen Kuenen										
Transport	Leon Ntziachristos and Riccardo DeLauretis										
Projections	Melanie Hobson and Nadine Allemand										
17:00	Close of Day 1										
	Walking Tour of Ghent										



TFEIP/EIONET Annual Meeting: Day 2

	Wednesday 14th May
09:00	Session 4: Emissions Methodology Developments
	<p>Gridded Data at the New Resolution Robert Wankmueller and Katarina Mareckova, CEIP New SO_x and NO_x maps – results, and current challenges.</p> <p>The Challenges of Estimating Hg emissions - Kristina Juhrich, Germany Some recent work from Germany to revise Hg emissions will be presented by Kristina.</p> <p>Understanding Emissions Inventories Through Data Visualisation – Richard Claxton, UK Richard will present some potential tools for inventory compilers and reviewers.</p> <p>Marine NH₃ Emissions - Erik Noordijk Erik will present recent research findings that indicate marine sources are significant for NH₃ emissions.</p>
11:00	Coffee <i>Inventory experts will be available for pre-booked meetings to support national representatives</i>
11:30	Session 5: EIONET
	<p>Briefing on the EEA's recent and on-going activities Martin Adams, EEA Martin will present the latest news on EEA activities.</p> <p>Industrial point source reporting and air emissions Eva Goossens, EEA Eva will present information on future options for large point source reporting (E-PRTR, LCP and Industrial Emissions Directives).</p> <p>EU CLRTAP emissions inventory compilation - outstanding issues John van Aardenne (EEA), Melanie Tista (ETC/ACM) John and Melanie will present a short summary of reporting issues encountered in the compilation of the 2014 EU emission inventory.</p>
12:30	Lunch <i>Inventory experts will be available for pre-booked meetings to support national representatives</i>
13:45	Session 6: Review of Expert Panel Proceedings
	The Leaders of the EP panels will provide feedback from their meetings.
15:00	Coffee <i>Inventory experts will be available for pre-booked meetings to support national representatives</i>
15:30	Session 7: Formal Decisions and Wrap-Up
	The TFEIP Chairs will lead a review of the decisions made at the meeting, and will draft the meeting minutes.
17:00	Close of Meeting