

## Acknowledgements

The preparation and review of the 2009 EMEP EEA air pollutant emission inventory guidebook (and earlier versions thereof) has been supported by many individuals, particularly those from the UNECE Task Force on Emission Inventories and Projections (TFEIP), the European Environment Information and Observation Network (Eionet) and numerous industry organisations. All experts who have contributed to the Guidebook are sincerely thanked.

The following individuals were instrumental in the preparation of the 2009 Guidebook version. While every effort has been made to acknowledge all contributors, apologies are extended to those who inadvertently may have been overlooked. Please contact the current chairs of the TFEIP regarding any necessary corrections.

### TFEIP chairs

Previous chairs: Kristin Rypdal, Aphrodite Mourelatou and Karin Kindbom  
 Current chairs: Chris Dore, Martin Adams and Kristina Saarinen

### TFEIP expert panel leaders

Combustion and industry: Carlo Trozzi and Jeroen Kuenen,  
 Agriculture and nature: Nick Hutchings, Barbara Amon and Rainer Steinbrecher  
 Transport: Leonidas Ntziachristos, Panagiota Dilara and Riccardo Delauretis  
 Projections: Julio Lumbreras and Melanie Hobson  
 Review: Martin Adams and Karin Kindbom

### Coordinating lead editors

Tinus Pulles and Justin Goodwin

### Technical editors

Stationary combustion: Nicola Brophy and Robert Stewart  
 Mobile combustion: John Norris and Nicola Brophy  
 Fugitive emissions: Jeroen Kuenen  
 Industrial processes: Jeroen Kuenen and Wilfred Appelman  
 Solvent and product use: Jeroen Kuenen  
 Agriculture and nature: Jim Webb  
 Other sources: Jeroen Kuenen  
 Waste: Jeroen Kuenen

### Chapter authors

The names of lead/coordinating authors, and past and present authors of the individual Guidebook chapters are listed on the cover page of each respective chapter.

## Reviewers

### Part A: General guidance chapters

#### General

Carlo Trozzi, Chris Dore, Kristin Rypdal, Laszlo Gaspar, Martin Adams, Ole-Kenneth Nielsen and Wilfried Winiwarter

#### 1 Introduction

Brian Smithers, Chris Dore, Katarina Mareckova, Kees Peek, Kristin Rypdal, Martin Adams, Natalja Kohv, Nick Hutchings, Ole-Kenneth Nielsen, Pieter van der Most, Stephan Poupa and Ulrike Doering

#### 2 Key category analysis and methodological choice

Jean-Pierre Chang, Chris Dore, Kristin Rypdal, Martin Adams, Michael Strogies, Natalja Kohv, Nick Hutchings, Ole-Kenneth Nielsen, Stephan Poupa and Ulrike Doering

#### 3 Data collection

Kristin Rypdal, Martin Adams, Chris Dore, and Stephan Poupa

#### 4 Time series consistency

Chris Dore, Kristin Rypdal, Martin Adams and Ole-Kenneth Nielsen

#### 5 Uncertainties

Chris Dore, Martin Adams

#### 6 Inventory management, improvement and QA QC

Elisabetta Angelino, Chris Dore, Kristin Rypdal, Martin Adams, Melanie Hobson and Natalja Kohv

#### 7 Spatial emissions mapping

Elisabetta Angelino, Chris Dore, Katarina Mareckova, Martin Adams, Nick Hutchings, Ole-Kenneth Nielsen and Ulrike Doering

#### 8 Projections

Barbara Muik, Chris Dore, Geoff Salway, Martin Adams, Melanie Hobson, Ole-Kenneth Nielsen, Paul Duffy and Zuzana Elenicova

## **Part B: Sectoral guidance chapters**

### **Stationary combustion**

Antonio Ferreiro, Brian Smithers, Carlo Trozzi, Jozsef Kutas, Martin Adams, Michael Kotzulla, Natalja Kohv, Ole-Kenneth Nielsen, Panagiotis Daskalopoulos, Paul Duffy, Stephan Poupa, Volker Hamacher and Wilfried Winiwarter

### **Mobile combustion**

Antonio Ferreiro, Carlo Trozzi, Caroline de Bosscher, Cinzia Pastorello, Cosimo Chiffi, Jean-Marc Andre, Jean-Pierre Chang, Kristin Aasestad, Kristin Rypdal, Leonidas Ntziachristos, Liesbeth Schrooten, Melanie Hobson, Michael Kotzulla, Morten Winther, Natalja Kohv, Paul Boulter, Paul Duffy, Stephan Poupa and Zuzana Elenicova

### **Fugitive emissions**

Brian Smithers, Carlo Trozzi, Nadine Allemand and Ole-Kenneth Nielsen

### **Industrial processes**

Antonio Ferreiro, Barbara Muik, Birgit Brahner, Carlo Trozzi, Johannes Drotleff, Karin Kindbom, Kees Peek, Kristin Aasestad, Laszlo Gaspar, Nadine Allemand, Natalja Kohv, Ole-Kenneth Nielsen, Robert Kludt and Sandra Leuthold

### **Solvent and product use**

Bernard Hyde, Carlo Trozzi, Folke Dettling, Jochen Theloke, Kristin Aasestad, Luc Turkenburg, Nadine Allemand, Natalja Kohv, Ole-Kenneth Nielsen and Zbigniew Klimont

### **Agriculture and nature**

Barbara Amon, Bernard Hyde, Daniela Romano, Jerzy Karlowski, Karin Groenestein, Klaas van der Hoek, Kristin Rypdal, Laura Valli, Marga Hoogeveen, Marian van Schijndel, Natalia Kozlova, Nick Hutchings, Peter Gabrielsen, Steen Gyldenkaerne, Ton van der Linden, Torsten Hinz and Ulrich Damngen

### **Waste**

Carlo Trozzi, Katja Pazdernik, Kristin Aasestad, Natalja Kohv and Ole-Kenneth Nielsen