



# AIR & CLIMATE

*Gothenburg, Sweden 2009*

## Intermediate climate policies

**The contribution of air-pollution policies in  
relation to climate stabilisation and co-control**

**Workshop 19–21 October 2009  
Program**

For more information, please see the workshop's web page:  
[www.naturvardsverket.se/airclimconf](http://www.naturvardsverket.se/airclimconf)



SWEDISH ENVIRONMENTAL  
PROTECTION AGENCY



## Monday 19 October – Opening 13:00

- 10.00 Registration**
- 13.00 Plenary Session 1**  
**Chair: Anna Engleryd, Sweden**
- 13.05 Opening speech.** Minister of Environment, Andreas Carlgren, Sweden
- 13.25 Climate and air pollution – trends and control.** Jacqueline McGlade, EEA
- 13.55 Particles – the dark horse in climate and air pollution policies.** HC Hansson, ITM, Sweden
- 14.25 Combined air pollution and climate change policies in developing countries.** Kristin Aunan, Cicero, Norway
- 14.55 Options for co-control over the next 20 years.** Markus Amann, IIASA, Austria
- 15.15 Coffee**
- 15.35 Plenary Session 2**  
**Chair: Peringe Grennfelt, Sweden**
- 15.40 How have atmospheric pollutants been treated within IPCC?** Joyce Penner, University of Michigan, US
- 16.10 How will control of ozone precursors influence air pollution and climate change?** David Fowler, CEH, United Kingdom
- 16.30 Nitrogen management as an option for air pollution and climate change abatement.** Jan Willem Erisman, ECN, Netherlands
- 16.50 Refreshments**
- 17.10 Combined effects of climate change and air pollution on human health.** Bert Brunekreef, University of Utrecht, Netherlands
- 17.30 The ACCENT Network of Excellence - contribution to policy development.** Sandro Fuzzi, Institute of Atmospheric Sciences and Climate, Italy
- 17.50 The influence of climate change on air pollution dispersion and effects.** Øystein Hov, met.no, Norway
- 18.30 Guided tour at Ostindienfararen and Reception**

## Tuesday 20 October

- 08.30 Plenary Session 3**  
**Chair: Sonja Vidic**
- 08.35 Interlinkages and co-control in Asia.** Mylvakanam Iyengararasan, United Nations Environment Programme (UNEP)
- 08.55 Co-control – An American perspective.** Dallas Burtraw RFF, US
- 09.15 Air pollution and climate change policy – A European approach.** Marianne Wenning, European Commission
- 09.50 Introduction to working groups**
- 10.15 Coffee**
- 10.45 Working groups**  
Within each working group, there will be possibilities for short presentations. The coordinators of each group will handle the program.
- 19.00 Banquet**

## Wednesday 21 October

**08.30 Plenary Session 3**  
**Chair: Rob Maas**

**08.35 Supporting the Climate change policy system.** Harald Dovland, Ministry of the Environment, Norway

**08.55 Reports from the working groups**

**10.55 Coffee**

**11.15 Conclusions from the workshop**

**12.00 Closure of the workshop**

**13.00 Complete with lunch**

## Working groups

### 1 – Climate benefits and disbenefits of air pollution (PM and ozone) control.

Coordinators and contact persons:  
Frank Raes, JRC, Italy, [frank.raes@cheme.caltech.edu](mailto:frank.raes@cheme.caltech.edu)

### 2 – Ecosystem interactions. Climate feedbacks. Carbon and nitrogen cycles. Ozone effects.

Coordinators and contact persons:  
Till Spranger, Ministry for the Environment, Germany [till.spranger@bmu.bund.de](mailto:till.spranger@bmu.bund.de) and John Munthe, IVL Swedish Environmental Research Institute, Sweden [john.munthe@ivl.se](mailto:john.munthe@ivl.se)

### 3 – Health effects from air pollution in a changing climate.

Coordinators and contact persons:  
Göran Pershagen, Karolinska Institutet, Sweden [goran.pershagen@imm.ki.se](mailto:goran.pershagen@imm.ki.se)

### 4 – Sector control policies. Energy, transport, agriculture, consumer behaviour.

Coordinators and contact persons:  
Simone Schucht, Ineris, France [simone.schucht@ineris.fr](mailto:simone.schucht@ineris.fr) and Peter Meulepas, The Flemish Government, [Peter.meulepas@lne.vlaanderen.be](mailto:Peter.meulepas@lne.vlaanderen.be)

### 5 – Developing countries. (Together with Global Atmospheric Pollution Forum)

Coordinators and contact persons:  
Kevin Hicks, University of York, UK [wkh1@york.ac.uk](mailto:wkh1@york.ac.uk) and HU Tao, MDG-F UN-China Climate Change Partnership Framework, China [tao.hu@undp.org](mailto:tao.hu@undp.org)

### 6 – Which international platform? Linking air pollution control to climate change policies.

Coordinators and contact persons:  
Richard Ballaman, Swiss federal Office for the Environment, Switzerland [Richard.Ballaman@bafu.admin.ch](mailto:Richard.Ballaman@bafu.admin.ch), Terry Keating, US EPA [Keating.Terry@epamail.epa.gov](mailto:Keating.Terry@epamail.epa.gov) and Jan Wijmenga, Ministry of Housing, Spatial Planning and the Environment, The Netherlands, [Jan.Wijmenga@minvrom.nl](mailto:Jan.Wijmenga@minvrom.nl)

### 7 – Costs and benefits from combined policies.

Coordinators and contact persons: Andrew Kelly, AP EnvEcon Ltd, Ireland [Andrew.Kelly@APEnvEcon.com](mailto:Andrew.Kelly@APEnvEcon.com) and Julio Lumbreras, Technical University Of Madrid (UPM), Spain [jlumbreras@etsii.upm.es](mailto:jlumbreras@etsii.upm.es)

### 8 – Synthesis: How to develop optimal time-framed air pollution and climate change policies for the next decades?

Coordinators and contact persons:  
Martin Williams, Defra, UK [martin.williams@defra.gsi.gov.uk](mailto:martin.williams@defra.gsi.gov.uk) and Bill Harnett, US EPA, [Harnett.Bill@epamail.epa.gov](mailto:Harnett.Bill@epamail.epa.gov)



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