



**Invitation for  
The 1st Global Carbon Market Forum on  
Monitoring, Reporting, Verification,  
Compliance and Enforcement**

***“Backbone of a Robust Carbon Market”***

19 and 20 May 2008 - Management Centre Europe  
Rue de l’Aueduc 118, Brussels, Belgium

The two day conference aims at identifying the experiences in monitoring, reporting, verification, compliance and enforcement in emissions trading systems in North America, Europe and in other parts of the world and explore issues relating to linking carbon trading systems. The Conference will identify solutions to issues that could prevent future linking of carbon markets.

The four sessions will address the following issues:

- I. Technical aspects of monitoring greenhouse gas emissions -measurement vs. calculation
- II. The significance of monitoring capabilities to decide about the scope of a carbon market
- III. Experience with verification (third party vs. internal), inspections and enforcement to ensure compliance. How to make use of IT systems to strengthen the compliance chain?
- IV. Reporting emissions data in a global carbon market: should frequencies and emissions data releases be coordinated and precautions taken to deal with market sensitive data

*Participation in the conference is open to all stakeholders. Registration may be limited due to room constraints. [www.icapcarbonaction.com](http://www.icapcarbonaction.com)*



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**Registration: 19 May, 8.00 - 9.30 at the Management Centre Europe**

**9.30 Opening Address: Commissioner Mr. Stavros Dimas**

**9.50 Welcome and introduction to the International Carbon Action Partnership by  
Darren Bouton, California Governor Schwarzenegger's Office**

**Morning Chair: Teresa Ribera Rodríguez, Spanish Climate Change Office (tbc)**

## **Session I**

**10.00 Technical aspects of monitoring greenhouse gas emissions (measurement vs. calculation)**

- Experience in MRV as well as C&E from existing air pollutant trading schemes
- Experience in MRV as well as C&E at hand from operational carbon trading schemes

**Presentations by:**

- Jeremy Schreifels, US Environmental Protection Agency, Washington DC
- Jochen Harnisch, Ecofys consulting DG Environment on the Monitoring & Reporting Guidelines of EU-ETS, Nürnberg

**10.40 Coffee Break**

**11.00 Introductions: Main elements of monitoring and reporting in emissions trading schemes under development by representative of the Western Climate Initiative, the Regional Greenhouse Gas Initiative, Australia, New Zealand and Japan**

**11.45 Summary report and main questions by Mr. Peter Iwanowicz, Director Climate Change Office, Dept of Environmental Conservation of New York.**

**12.00 Panel Discussion on issues and questions raised by Mr. Iwanowicz, director Director Climate Change Office, NY Dept of Environmental Conservation, Albany  
Presenters plus 3 further officials/experts**

**12.30 Lunch**



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**Session II - 19 May 2008 - Afternoon Program**

**Afternoon Chair: Jos Delbeke, Deputy Director General, DG Environment, European Commission**

**14.00 The significance of monitoring capabilities to decide about the scope of a carbon market (sector vs. gas coverage), addressing questions as:**

- What minimum requirements in terms of monitoring, reporting and verification (e.g. accuracy) are needed for an emission source to be suitable for regulation under a carbon trading scheme?
- What minimum MRV requirements should be achieved in the design phase prior to taking decisions on the overall cap and the allocation of allowances
- Are there emission sources where robust and sufficiently accurate MRV proves too difficult or too costly to merit inclusion in a carbon trading scheme? What can be done to address those concerns and facilitate early inclusion?
- What technical challenges exist to extend carbon trading schemes to some new categories of emissions beyond what has proven to be practically feasible under existing carbon markets? What lessons can be learned in this context from MRV in the context of CDM project?

**Presentations by:**

- Barbara Buchner, International Energy Agency, Paris
- Anke Herold, Oeko Institut, Berlin
- Joshua Bushinsky, Pew Center on Global Climate Change, Washington/Sacramento
- Kate Hampton, Climate Change Capital, London
- Tomas Wyns, Climate Action Network, Brussels

**15.30 Tea break**

**16.00 Summary report and main questions by Mr. Christian Egenhofer, Senior Fellow at the Centre for European Policy Studies (CEPS), Brussels**

**16.30 Panel Discussion on the issues and questions raised by Mr. Egenhofer**

**Presenters plus 3 further officials/experts**

**17.30 Closing of the day by the Chair**

**20.00 Dinner hosted by the European Commission with two dinner speakers (suggested Pete Grannis - New York, Peter Betts - DEFRA)**



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**Day 2 - 20 May 2008 - Morning Program**

**Morning Chair: Graham Whitmarsh - British Columbia**

**Session III**

**09.00 Experience with verification (third party vs. internal), inspections and enforcement to ensure compliance. How to make use of IT systems to strengthen the compliance chain? Questions that will be dealt with:**

- What experience is at hand on the validation of monitoring equipment, as well as the monitoring and reporting functions to ensure accuracy of emissions reporting?
- What experience is at hand with third party verification and how does that compare with internal verifications, inspections and controls?
- What role can international standards play to ensure trust in reported emissions?
- How can be made best use of enforcement to ensure compliance?
- To what extent is IT being used in existing trading schemes and what lessons can be learned for implementing new carbon trading schemes?

**Presentations by:**

- Jeremy Schreifels, US Environmental Protection Agency, Washington DC
- Enno Harders, German Emissions Trading Authority (DEHSt), Berlin
- Jill Gravender, The Climate Registry, Los Angeles
- Jeroen Kruijtd, Principal Manager Sustainability & Climate Changes Services, PricewaterhouseCoopers, Amsterdam
- Johan Pype, Energy and Industrial Solutions, Tractebel Engineering, Brussels
- Ormonde Joel, Environment Agency for England and Wales, Warrington

**10.40 Coffee break**

**11.00 Summary report and main questions by Ms. Margret Kim, Senior Advisor  
International Climate Change, California Air Resources Board, Sacramento**

**11.30 Panel Discussion on the issues and questions raised by Ms. Kim  
Presenters plus 3 further officials/experts**

**12.30 Lunch**



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**Day 2 - 20 May 2008 - Afternoon Program**

**Session IV**

**Afternoon Chair: Eileen Tutt - California Environmental Protection Agency**

**14.00 Reporting emissions data in a global carbon market: should frequencies and emissions data releases be coordinated and precautions taken to deal with market sensitive data?**

- What is the right balance between providing sufficient data to the public and market while satisfying confidentiality concerns of companies and other market participants?
- How to ensure transparency in the reported data while safeguarding the integrity and confidentiality concerns.
- Is there a need to coordinate frequency and dates for the release of verified emissions data across individual carbon trading schemes?
- What precautions are needed for dealing with market sensitive data?

**Presentations by:**

- Henrik Hasselknippe, Point Carbon, Oslo
- Guy Turner, New Carbon Finance, London
- Paul Dawson, Citi Bank, London
- Stefan Ulreich, E.ON AG, Dusseldorf
- Alessandro Vitelli, Platts, London
- Gudmundur Sigurthorsson, Det Norske Veritas (DNV), Rotterdam

**15.00 Tea break**

**15.20 Summary report and main questions by Mr. Peter Zapfel, DG Environment, European Commission, Brussels**

**15.40 Panel Discussion on the issues and questions raised by Mr. Zapfel  
Presenters plus 3 further officials/experts**

**Summing up of session by the afternoon chair**

**16.30 Closing Address by Mr. Barry Penner, Minister of the Environment, British Columbia, Canada (tbc)**

**16.45 Conference closes**



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## Logistics

Please register online at [www.icap-carbonaction.com/mrvce\\_registration.htm](http://www.icap-carbonaction.com/mrvce_registration.htm)

Conference Venue:

### Management Centre Europe

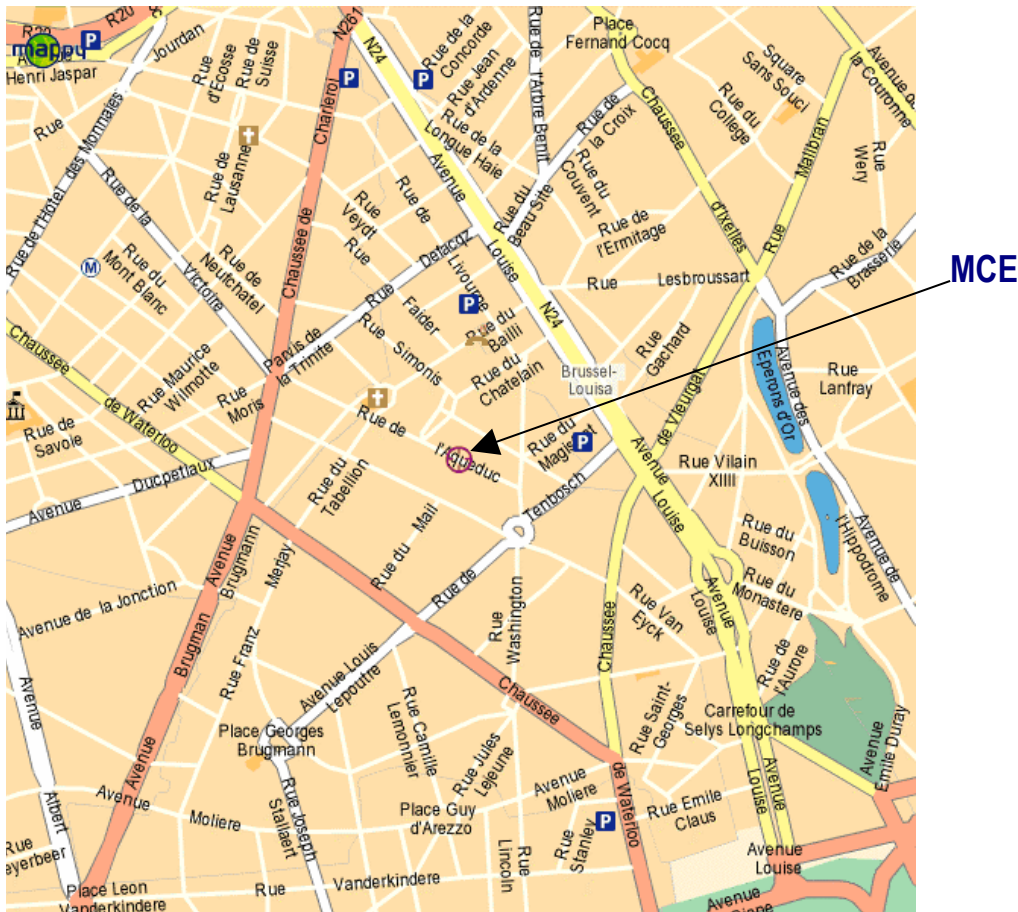
Rue de l'Aqueduc 118

Tel: (+32) 2 543 21 20

BE-1050 Brussels

Fax: (+32) 2 543 24 00

How to get to MCE : <http://www.mce-ama.com/contact/route/index.htm>



### ACCOMODATION NEARBY:

The conference venue is situated near Avenue Louise in the area of Place du Châtelain.

All participants are responsible for making their own reservations and for their own travel and accommodation expenses.

To help you organise your accommodation:

The following hotels are located within walking distance of the venue (10-15 minutes) :

#### **Hotel Agenda Louise \*\*\***

Rue de Florence, 6  
B-1000 Brussels  
Tel: +32 2 539 00 31 - Fax: +32 2 539 00 63  
Email: [louise@hotel-agenda.com](mailto:louise@hotel-agenda.com)

#### **Hotel Melià Avenue Louise Boutique (Izan)\*\*\*\***

Rue Blanche, 4  
B-1000 Brussels  
Tel: +32 2 535 95 96 - Fax: +32 2 535 96 00  
Email: [avenuelouise@izanhoteles.es](mailto:avenuelouise@izanhoteles.es)  
<http://www.izanhoteles.es>

#### **Four Points Sheraton \*\*\*\***

Rue Paul Spaak, 15  
B-1000 Brussels  
Tel: +32 2 224 39 06 - Fax: +32 2 224 30 01  
Email: [reservations.brussels@sheraton.com](mailto:reservations.brussels@sheraton.com)

#### **Hotel Bristol Stéphanie \*\*\*\*\***

Avenue Louise, 91-93  
B-1050 Brussels  
Tel: +32 2 543 33 11 - Fax: +32 2 538 03 07  
Email: [hotel\\_bristol@bristol.be](mailto:hotel_bristol@bristol.be)

#### **Conrad Hotel \*\*\*\*\***

Avenue Louise, 71  
B-1050 Brussels  
Tel: +32 2 542 42 42 - Fax: +32 2 542 42 00  
Email: [brusselsinfo@conradhotels.com](mailto:brusselsinfo@conradhotels.com)  
<http://conradhotels1.hilton.com>

<http://www.brusselsinternational.be>, the official website of the Tourism and Convention bureau of Brussels, can also provide you useful information on the accommodation offer in the Capital.

Contact :

Brussels International - Tourist Information desk

Town Hall - Grand-Place

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