



GREEN WEEK Brussels 23-26 June 2009

Climate change: act and adapt



Dear Sir/Madam,

2009 is a crucial year in the battle against climate change, with negotiations on a new United Nations agreement to succeed the Kyoto Protocol due to be concluded at the Copenhagen climate conference in December.

Green Week 2009 the biggest annual conference on European environment policy turns the spotlight this year on the multi-faceted challenges of climate change.

- What are the prospects for reaching a new global deal to control climate change at the crucial Copenhagen conference in December?
- How can we best 'climate-proof' our economies against the impacts of present and future climate change?
- How can we create a carbon-free society by 2050?
- How can we ensure action to address climate change best serves conservation of the ecosystems that support life on Earth?

The event will provide **a unique opportunity for debate, exchanges of experience and best practice** among non-governmental organisations, businesses, various levels of government and the public.

We would like to draw to your attention to **session 1.8. "Carbon Capture and Storage: EU and international developments"**, which we feel would be of particular interest to you (see attached description).

- **[Check out the Green Week website for a full programme and speakers !](#)**
- **[Register and subscribe on-line. Participation is free of charge !](#)**

GREEN WEEK

Carbon Capture and Storage: EU and International Developments

- Date:** 25 June 2009
- Time:** 16:30 – 18:00 (90 min)
- Session title:** Carbon capture and storage (CCS): EU and international developments
- Précis:** Capturing CO₂ emitted by large installations and injecting it into deep geological formations for permanent storage is an approach to curb global warming whilst still being able to rely on fossil fuels in the interim period. CCS has the potential to achieve large CO₂-cuts, thus offering a potential contribution to the EU's and to global mitigation efforts. In the EU, a 2009 Directive enables CCS deployment and ensures adequate conditions to safeguard human and environmental integrity; in addition, the EU has committed to support early CCS demonstration by 2015. However, global effort is essential to ensure that CCS potential is explored and exploited as quickly as possible. Internationally, the EU is actively working with third countries to promote the development and deployment of low-carbon technologies, and is supporting CCS demonstration in the context of the G8 and the UN Framework Convention on Climate Change.
- Purpose:** The session will look at the main elements of the EU's policy to bring forward the demonstration of low-carbon energy technologies in Europe and internationally. It will cover the EU regulatory framework for CCS and the support mechanisms to make large-scale CCS demonstration possible by 2015. The international dimension will focus mainly on the EU's ambitious outreach activities to facilitate the demonstration of CCS technologies in third countries, and in particular China.
- Target audience:** The target audience encompasses mainly energy and CCS stakeholders from the private sector.
- Outcomes:** The session will ensure that stakeholders are informed with regards to key elements of the EU's policy to further large-scale CCS demonstration in Europe and internationally.

APPENDIX A
CONFERENCE AGENDA

Thursday, June 25, 2009

Location: room JENK, ground floor, Charlemagne Building, Brussels

- 4:30 – 4:40 p.m. **Welcome and Opening Remarks**
Jennifer Rankin, Reporter, European Voice
- 4:40 – 5:00 p.m. **Bringing forward large-scale CCS demonstrations in the EU**
Piotr Tulej, Head of Unit, European Commission,
DG Environment
- 5:00 – 5:20 p.m. **The importance of global demonstration: cooperation with
China and other developing countries**
Arthur Runge-Metzger, Head of Unit, European Commission,
DG Environment
- 5:20 – 5:40 p.m. **Global view on CCS and relevance for Copenhagen**
Nick Otter, Chief Executive Officer, Global CCS Institute
- 5.40 – 6.00 p.m. **Discussion and closing**