

## CO<sub>2</sub>ReMoVe NGO-research dialogue workshop

Wednesday, February 23<sup>rd</sup> 2011

Fondation Universitaire, Rue D'Egmont 11, Brussels

The CO<sub>2</sub>ReMoVe project and the Energy research Centre of the Netherlands (ECN) are organising a workshop aimed at enabling environmental NGOs to influence the direction of research in monitoring and verification of geological CO<sub>2</sub> storage. The workshop is by invitation only.

One of the most challenging and controversial aspects of CCS is whether carbon dioxide can be permanently stored in geological formations. Although in the very long term permanence of geological CO<sub>2</sub> storage can never be fully proven, effective and consistent monitoring and verification protocols and best practices can bring down risks.

However, such methods have to be developed and tested. Since 2006, in the EU Sixth Framework Programme project CO<sub>2</sub>ReMoVe, energy companies and research organisations, collaborate to create a science-based reference for the monitoring and verification of CO<sub>2</sub> geological storage. Using actual operating storage sites as proxies, CO<sub>2</sub>ReMoVe offers practical insights for storage guidelines and standards. More information can be found on [www.co2remove.eu](http://www.co2remove.eu).

With CO<sub>2</sub>ReMoVe entering its final year, the project consortium would like to disseminate the initial findings, but especially receive feedback on the relevance of its results and make last adjustments when needed. Therefore, this specific workshop is organised for civil society. During the workshop, a summary of the scientific results and findings from various technical components of the CO<sub>2</sub>ReMoVe project will be shared. Environmental organisations attending have the benefit of influencing the research agenda, direct access to geoscientists and immediate access to the most up-to-date information.

### Programme

<i>Welcome</i>			
9:30	9:35	Welcome	Ton Wildenborg (TNO)
9:35	9:45	Objectives of the day	Heleen de Coninck (ECN)
<i>Monitoring and verification</i>			
9:45	10:10	Methods and answers from performance assessment. And what they are worth	Jean-Pierre Deflandre (IFP Energies Nouvelles)
10:10	10:30	Questions from a regulator	Gabriela von Goerne (personal capacity)
10:30	11:00	Roundtable discussion	
<i>Coffee and tea</i>			
<i>Performance assessment</i>			
11:15	11:40	To what extent can monitoring provide the information needed to meet the regulatory requirements?	Andy Chadwick (BGS)
11:40	12:00	Unknown questions	Jason Anderson (WWF)

12:00	12:30	Roundtable discussion	
<b>Lunch</b>			
<i>Risk assessment</i>			
13:30	13:55	How can performance assessment and M&V tell us about risks and how we do know this?	Richard Metcalfe (Quintessa)
13:55	14:15	What environmental NGOs need to be sure about risks	Matthias Duwe (CAN Europe, tbc)
14:15	14:45	Roundtable discussion	
<b>Coffee and tea</b>			
<i>The history of a project: In Salah</i>			
15:15	15:45	Putting it all into practice: Case-study of the industrial-scale CO <sub>2</sub> storage project at In Salah	Iain Wright (BP)
15:45	16:15	Roundtable discussion	
16:15	16:30	Listing and roundup of questions	Heleen de Coninck, Ton Wildenborg

For more information, please contact Heleen de Coninck at the Energy research Centre of the Netherlands. Email: [deconinck@ecn.nl](mailto:deconinck@ecn.nl); Phone: +31 224 564316.