

4th IEA International CCS Regulatory Network Meeting

International Energy Agency 9, rue de la Fédération 75015 Paris, France

Day 1: Wednesday, 9 May 2012

08:30	Registration & coffee		
09:00	Opening session: Welcome and introductions		
	Welcoming remarks	Maria van der Hoeven, Executive Director, IEA	
	CCS analysis at the IEA	Juho Lipponen, IEA	
	CCS legal and regulatory analysis at the IEA and introduction to the meeting themes	Justine Garrett, IEA	
09:30	Session 1: Challenges facing CCS and recent advances	Chair: Juho Lipponen, IEA	
	Stepping-up to the CCS deployment challenge	Sean McCoy, IEA	
	CCS project developments	lan Havercroft, Global CCS Institute	
	Next steps for CCS in the CDM and beyond	Marianna Bolshakova, UNFCCC	
	International marine treaty developments	Luke Warren, Carbon Capture and Storage Association	
	Open discussion		
11:00	Coffee		
11:30	Session 2: Recent developments- Australia and the Americas	Chair: Sean McCoy, IEA	
	Australia	Steve Tantala, Department of Resources, Energy and Tourism	
	Western Australia	Colin Harvey, Department of Mines and Petroleum	
	Canada	Kathryn Gagnon, Natural Resources Canada and Colin Alie, Environment Canada	
	United States	Melisa Pollak, University of Minnesota	
	Open discussion		
13:00	Lunch		
14:00	Session 3: Recent developments- Europe	Chair: Richard Macrory, University College London	
	Transposition of the EU CO ₂ Storage Directive: process and current status	Martina Doppelhammer, European Commission	
	Key legal issues arising from transposition	Chiara Armeni, University College London	
	Panel discussion: Implementing the EU CO ₂ Storage Directive	Brian Allison, Department of Energy and Climate Change, United Kingdom Almut Fischer, Federal Ministry of Economics and Technology, Germany Lionel Perrette, Ministry for Ecology, Sustainable Development, Transport and Housing, France Hans Schoenmakers, ROAD Project, Netherlands Elzbieta Wroblewska, Ministry of Economy, Poland	
15:30	Coffee		
16:00	Session 4: Recent developments- Africa and Asia	Chair: Tom Mikunda, ECN	
	Malaysia	Datuk Loo Took Gee, Ministry of Energy, Green Technology and Water	

	Botswana	Tebogo Segwabe, Geological Survey of Botswana
	South Africa	Muzi Mkhize, Department of Energy
	Open discussion	
17:10	Emerging CCS Standards	Jeff Walker, CSA Standards
17:30	Closing remarks	
19:30	Dinner	

Day 2: Thursday, 10 May 2012

09:00	Recap of Day 1	Juho Lipponen, IEA
09:10	Session 5: Assessing risk and managing liability	Chair: Bernard Frois, CEA
	Framing the liability discussion	Andrew Beatty, Baker & McKenzie
	Quantifying risk	Jonathan Pearce, British Geological Survey
	Analogues for liability management	Chris Clarke, University College London
	Panel discussion: Experiences to date	Mike Fernandez, Alberta Energy Ian Havercroft, Global CCS Institute Lionel Perrette, Ministry for Ecology, Sustainable Development, Transport and Housing, France
10:30	Coffee	
11:00	Session 6: Getting down to details	Chair: Justine Garrett, IEA
	Competition between resources	Greg Leamon, Geoscience Australia
	3 rd party access to CCS infrastructure	Brian Allison, Department of Energy and Climate Change, UK
	Trans-boundary issues	Tom Mikunda, ECN
	Key open issues in the Alberta RFA	Mike Fernandez, Alberta Energy
	Open discussion	
13:00	Lunch	
14:00	Session 7: Regulating EOR for storage	Chair: Philip Marston, Marston Law
	Global impacts and issues with CCS through EOR	Sean McCoy, IEA
	Accounting for emissions reductions in international greenhouse gas inventories	Paul Zakkour, Carbon Counts
	Legal and regulatory gaps between the regulation of EOR and geologic storage	lan Havercroft, Global CCS Institute and Philip Marston, Marston Law
	Panel discussion: Government perspectives	Mike Fernandez, Alberta Energy Eva Halland, Norwegian Petroleum Directorate David Hill, Railroad Commission of Texas
15:30	Coffee	
16:00	Session 8: Incentive policies for CCS	Chair: Sean McCoy, IEA
	A policy strategy for CCS	Wolf Heidug, IEA
	Incentivising CCS in developing countries	Alice Gibson, Global CCS Institute
	Open discussion	
16:50	Closing Session	Chairs: Justine Garrett and Sean McCoy, IEA
	IEA CCS Law and Regulation Database	Lachlan Tait, Baker & McKenzie
	Discussion of open issues and wrap-up	
	How can the network help you?	
17:30	Close	