

## <u>CCUS Workshop: Joint Activities and Opportunities</u> Beijing Hotel, 18-19 September 2011

	44.00)
INTRODUCTIONS AND WELCOME (14:00	<b>– 14:20)</b>
Co-Chairs: CHEN Linhao & Jostein D KARLSEN (TBD)	
14:00 – 14:10 Welcome from MOST	Mr. CHEN Linhao, Deputy Director General, MOST (TBC)
14:10 – 14:20 Welcome from IEA Working Party on Fossil Fuels	Mr. Jostein D KARLSEN, IEA WPFF
KEYNOTE PRESENTATIONS (14:20 – 1	5:05)
14:20-14:35 CCUS Technology Roadmap in China: Role and Future Vision	Mr. PENG Sizhen, Deputy Director General, ACCA21
14:35 – 14:50 Potential Role of CCS	Mr. Bo DICZFALUSY, IEA
14:50-15:05 Fossil Energy Priorities in the USDOE and the Importance of CCUS	Mr. Charles MCCONNELL, USDOE
15:05– 15:25 Coffee break	
PROMOTING CCUS IN DEVELOPING COUNTRIES	(15:25 – 18:10)
Co-chairs: ZHANG Jiutian & Juho LIPPONEN	
15:25 – 15:40 A Policy Strategy for CCS	Mr. Juho LIPPONEN, IEA
15:40 – 15:55 CCUS R&D and Pilot Activities in China	Mr. ZHANG Jiutian, Deputy Director, ACCA21
15:55 – 16:10 EC Initiatives for Carbon Capture and Storage - Research Dimension	Mr. Wiktor RALDOW, EC
16:10 – 16:25 Enhanced Oil Recovery in the Chinese Context	Mr. LI Mingyuan, China University of Petroleum
16:25 – 16:40 CCS in China: Aspects of Financing	Ms. Ellina LEVINA, IEA
16:40-16:55 The importance of regional drivers for CCUS markets	Ms. Cheryl WILSON, Bloomberg New Energy Finance
16:55 – 17:10 Non-Power Opportunities for CCUS in China	Mr. LI Huiquan, Institute of Process Engineering, CAS
17:10 – 17:25 Challenges and Opportunities for CCS in China	Mr. John TOPPER, Env'l Projects
17:25 – 17:40 Coal Conversion Technologies and CCUS	Ms. WU Lixin, CCRI
17:40 – 18:10 Discussion and Next Steps	All
18:30 Dinner	



DAY 2: Monday, 19 September (09:00 – 18:00)	
FRAMEWORK FOR COLLABORATION ON CCUS (	(9:00 – 11:50)
Co-chairs: Hubert HÖWENER & China (TBD)	
09:00 – 09:15 IEA CCS activities and cooperation with China	Mr. Bo DICZFALUSY, IEA
09:15 – 09:30 12 <sup>th</sup> 5-year science and technology plan: Addressing climate	Mr. KANG Xiangwu, Deputy Director, MOST
change	,,
09:30 – 10:00 Coffee break	
10:00 – 10:15 Managing Large Scale CCS: A Supplier Industry's Perspective	Ms. Liv Monica STUBHOLT, CEO of Aker Clean Carbon
10:15 – 10:30 China-Australia Cooperation on Geological Storage	Mr. Clinton FOSTER, Geoscience Australia (confirmed)
10:30 – 10:45 Insights from Canada on experience with large-scale CCUS demonstrations	Mr. Marc D'IORIO, Canada
10:45 – 11:00 Experiences to-date in Forging CCS into Reality - Government View	Ms. Tone SKOGEN, EU ZEP
11:00-11:15 Role of IFIs in encouraging deployment of CCUS	Mr. Ashok BHARGAVA, ADB
11:15-11:45 Questions & Answers	All
11:45 – 12:45 LUNCH BREAK	
Afternoon keynote	
Co-chairs: WANG Heming & Keith BURNARD	
12:45 – 13:00 Long-term options for decarbonisation:  Lessons from ZEP	Mr. Graeme SWEENEY, Chair of EU ZEP
LESSONS HOMEZEP	
DRAWING BENEFIT FROM CCUS GLOBAL KNOWLEDGE EX	CHANGE (13:00 - 15:30)
Co-chairs: WANG Heming & Keith BURNARD	15.50
13:00 – 13:15 Overview on Knowledge Exchange Activities	Mr. Matthias FINKENRATH, IEA
13:15 – 13:30 FutureGen: Legal, regulatory and related non-technical aspects	Mr. Ken HUMPHREYS, FutureGen
13:30 – 13:45 Mongstad Technology Centre: Operational aspects of CCS demo	Mr. Olav Falk PEDERSEN, TCM
plants	
13:45 – 14:00 GreenGen: Scaling up and integrating CCS	Mr. XU Yue, Director
14:00-14:15 Porto Tolle CCS: Advantaging of integrating technical processes with public engagement	Mr. Giancarlo BENELLI, ENEL
14:15 – 14:30 Mountaineer CCS: Role of regulation	Mr. Paul LOEFFELMAN, AEP
14:30 – 14:45 Erdos CCS: Experience from large-scale operation	Mr. WANG Heming, Vice General Manager, Shenhua Coal-to-liquid
14:45 – 15:15 Questions & Answers	All
15:15 – 15:30 Coffee break	
ROUND TABLE DISCUSSION: ACTIONS & NEXT STEP	PS (15:30 – 16:50)
Co-chairs: Bo DICZFALUSY & PENG Sizhen	
15:30 – 15:40 Chairmen's Opening Remarks and Input for Joint Discussion	Mr. Bo DICZFALUSY & Mr. PENG Sizhen
15:40-16:20 Round-Table Discussion: Drawing Benefit from CCUS Global Knowledge Exchange	All
15:40 – 16:20 Round-Table Discussion: Drawing Benefit from CCUS Global Knowledge Exchange  16:20 –16:30 Concluding Remarks from China	Mr. PENG Sizhen, ACCA21
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