

2015

International Forum of Industry-Academic Cooperation and Technology
Commercialization on Carbon Reduction and Clean Coal Technology

Room 403, Taipei Nangang Exhibition Center, Taipei
October 14th, 2015

10:00 – 10:10	Opening Ceremony
	Chair : Professor Wei-Chung Wang Department of Power Mechanical Engineering, National Tsing Hua University
	Introduction of Carbon Reduction and Clean Coal Focus Center, National Energy Program-Phase II Professor Chung-Sung Tan Director, Carbon Reduction and Clean Coal Focus Center Department of Chemical Engineering, National Tsing Hua University
	Development of CO₂ Capture Technologies for Post-Combustion Professor Young Ku Department of Chemical Engineering, National Taiwan University of Science and Technology
10:10 – 11:00	CO₂ Capture with Calcium Looping for the Cement Industry Dr. Heng-Wen Hsu Deputy Division Director, Green Energy and Environment Research Laboratories, Industrial Technology Research Institute
	CO₂ Capture and Re-utilization via Microalgae Platform Current Developments and Challenges Professor Jo-Shu Chang Distinguished Professor, Department of Chemical Engineering, National Cheng Kung University
	Opportunities of CO₂ Geologic Storage in Taiwan Dr. Shoung Ouyang Green Energy and Environment Research Laboratories, Industrial Technology Research Institute
	Chair : Professor Sue-Min Chang Institute of Environmental Engineering, National Chiao-Tung University
11:00 – 12:00	A New Generation of Plant Factories - Activities of R&D Center in Osaka Prefecture University (OPU) Professor Masakazu Anpo Former Vice-President / Executive Director, Osaka Prefecture University Japan

12:00 – 13:30	Lunch
13:30 – 14:10	Chair : Professor Bor-Kae Chang Department of Chemical and Materials Engineering, National Central University
	International Standardization of CCS Dr. Yoshinori Aoki Research Institute of Innovative Technology for the Earth (RITE) Manager, International Standardization Team Secretary of Japan Mirror Committee of ISO / TC265 Japan
14:10 – 14:30	Coffee Break
14:30 – 15:30	Chair : Professor Ruey-An Doong Institute of Environmental Engineering, National Chiao-Tung University
	CO₂ Capture Technology for CCS Dr. Takayuki Higashii Research Institute of Innovative Technology for the Earth (RITE) Chief Researcher, Chemical Research Group ISO / TC265 WG1 Convenor Japan
15:30 – 16:00	Open Discussions

Organized by: Program Office of the Project: Internationally Innovative Collaboration and Industrialization on Carbon Reduction and Clean Coal Technology of the National Energy Program II

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