

2018 Taiwan-France Bilateral Symposium on CCSU Technologies

Venue: Engineering Building One, National Tsing Hua University, Hsinchu, Taiwan

Sept19th (Wednesday) Venue: NTHU E1 R108

9:00 am to 9:20 am	Opening Remarks • Prof. Chung-Sung Tan, Director of the Carbon Reduction & Clean Coal Focus Center & Professor, Dept. of Chemical Engineering, National Tsing Hua University • Prof. Che-Wun Hong, Professor, Dept. of Power Mechanical Engineering, National Tsing Hua University&PI of the International Collaboration Team Group Photo
9:20 am to 10:00 am	Chair: Prof. Ruey-An Doong, Distinguished Professor, Dept. of Biomedical Engineering & Environmental Sciences, National Tsing Hua University Speaker: Dr. Florence DELPRAT-JANNAUD, Program Manager, Energy Resources Business Unit – IFP Energies nouvelles Topic: <i>“CCUS: Challenges for its Deployment”</i>
10:00 am to 10:40 am	Speaker: Prof. Jo-Shu Chang, Distinguished Professor, Dept. of Chemical Engineering, National Cheng Kung University Topic: <i>“A Microalgae Platform for Carbon Reduction/Utilization & Circular Economy”</i>
10:40 am to 11:00 am	Coffee Break
11:00 am to 11:40 pm	Chair: Prof. Bor Kae Chang, Assistant Professor, Dept. of Chemical and Materials Engineering, National Central University Speaker: Dr. AnaïsCarrio, Research Engineer, Supercritical Fluids Group, Institute of Condensed Matter Chemistry of Bordeaux Topic: <i>“New high pressure microfluidics approaches for understanding geological underground processes: The example of CO₂ geological storage and bioconversion”</i>
11:40 am to 12:20 pm	Speaker: Prof. Shawn D Lin, Department Chair, Dept. of Chemical Engineering, Taiwan TECH & Vice President of Catalysis Society of Taiwan Topic: <i>“The Catalytic Conversion of CO₂ to CO”</i>
12:20 pm to 1:30 pm	Lunch at National Tsing Hua University
1:30 pm to 2:10 pm	Chair: Prof. Che-Wun Hong

	Speaker: Mr. Didier Bonijoly, Deputy Director, Georesources Division Topic: <i>"A look at CCUS: Why France is Concerned?"</i>
2:10 pm to 2:50 pm	Speaker: Prof. Kenn-Ming Yang, Department Chair, Dept. of Earth Sciences, National Cheng Kung University Topic: <i>"Geological Sequestration of CO₂ in NW Taiwan: Potential and Perspectives"</i>
2:50 pm to 3:10 pm	Coffee Break
3:10 pm to 3:50 pm	Chair: Prof. Wei-Chung Wang, Professor, Dept. of Power Mechanical Engineering, National Tsing Hua University Speaker: Dr. David Nevicato, R&D CCUS CO₂ Director, TOTALS.A. Topic: <i>"CCUS developments in Total's Climate Strategy"</i>
3:50 pm to 4:30 pm	Speaker: Prof. Chung-Sung Tan Topic: <i>"Status of CCUS in Taiwan."</i>
4:30 pm to 4:40 pm	Closing Remarks by Prof. Che-Wun Hong