

<CO₂ Storage Division>
<I²CNER International Workshops>

<Date> 1:00 pm- 5:12 pm, 2nd February 2018
 <Venue> I²CNER Hall C, Ito Campus, Kyushu University
 <Language> English
 <Theme> TBD

<Program and Speaker>

Time	Program and Speaker
1:00-1:15	Prof. Takeshi Tsuji (Kyushu University) Title: Activity in CO ₂ storage division
1:15-1:35	Prof. Kazuya Ishitsuka (Hokkaido University) Title: TBD
1:35-1:50	Prof. Tatsunori Ikeda (I ² CNER, Kyushu University) Title: Monitoring of CO ₂ storage sites using a controlled and continuous seismic source system
1:50-2:20	Dr. Osamu Takano (JAPEx) Title: TBD
2:20-2:32	Mr. Chandoeun Eng (Kyushu University) Title: Hydrocarbon characterization using seismic attributes for Sanriku-Oki Forearc basin, northeast Japan
2:32-2:44	Ms. Chanmaly Chhun (Kyushu University) Title: Characterization of hydrate and gas reservoirs using automatic seismic velocity analysis and rock physics: Example from Kumano forearc basin of the Nankai Trough, Japan
2:44-3:00	Break
3:00-3:30	Prof. Diogo Bolster (University of Notre Dame) Title: TBD
3:30-3:50	Prof. Fei Jiang (Yamaguchi University and I ² CNER, Kyushu University) Title: Effect of wettability alternation on multiphase flow behavior in porous media
3:50-4:10	Mr. Kazuki Sawayama (Kyushu University) Title: Numerical investigation about the effect of aperture closure on fluid behavior in digitalized fracture
4:10-4:40	Prof. Yunfeng Liang (the University of Tokyo) Title: TBD
4:40-5:00	Dr. Jihui Jia (China University of Petroleum) Title: Ab Initio Molecular Dynamics Study of Carbonation and Hydrolysis of Quartz and Basalt Andesine Reactive Surface
5:00-5:12	Mr. Hiroki Matsui (Kyushu University) Title: TBD