

Oct. 07 Wednesday

SESSION S11

Exploration and Characterization of Gas Hydrates in the Asian Seas

TIME	ID	AUTHORS and PRESENTATION TITLE	Chair: Bahk, J.J.
10:30	S11-R01	Lu Jiao, Xin Su, Yuanyuan Wang, Hongchen Jiang, Yong Zhang, Fang Chen Microbial diversity in the hydrate-bearing and -free surface sediments in the Shenhu area, South China Sea	
10:45	S11-R02	Dong-Hun Lee, Young-Keun Jin, Jong-Ku Gal, Hirotsugu Minami, AKihiro Hachikubo, Kyung-Hoon Shin Geochemical signature of methane-related archaea associated with gas hydrate occurrences in the gas-chimney on the Sakhalin continental slope	
11:00	S11-R03	Seong Yeong Kim, Jong-Hwa Chun, Yuri Kim Geometric variations of methane-derived authigenic carbonates associated with chimney structure in the Ulleung Basin, East Sea	
11:15	S11-R04	B.V. Baranov, Y.-K. Jin, H. Minami, A.I. Obzhurov, A.S. Salomatina, H. Shoji Gas seeps on the Eastern Sakhalin slope, Okhotsk Sea: distribution, characteristics and possible gas sources	
11:30	S11-R05	Saulwood Lin, WanYen Cheng, Nei-Chen, Chen, I-Chih Hsieh Sea floor vent communities at the active margin, offshore SW Taiwan	
11:45	S11-R06	Yi-Ting Tseng, Saulwood Lin, Cheng-Tien Chou, Nei-Chen Chen, I-Chih Hsieh Geochemical characteristics of Tsan Yao Mud Volcano: Source and implication of violent gas venting offshore SW Taiwan	