

The 3rd International Workshop on Gas Hydrate Studies and Other Related Topics

–Okhotsk Sea and Lake Baikal –

第3回ガスハイドレート関連研究国際ワークショップ ーオホーツク海およびバイカル湖ー

Organized by
New Energy Resources Research Center, Kitami Institute of Technology, Japan
北見工業大学未利用エネルギー研究センター

and
Korea Polar Research Institute, Korea
韓国極地研究所

Co-hosted by JSPS and NRF
日本学術振興会・韓国研究財団

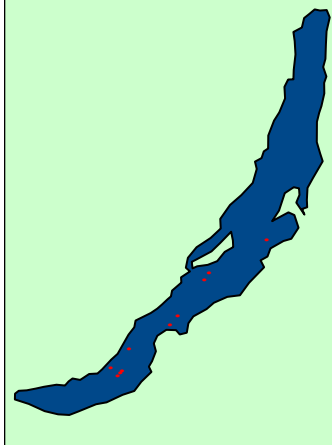
Co-hosted by Kitami Institute of Technology

The workshop is held as part of the 50th anniversary celebrations
of Kitami Institute of Technology
北見工業大学創立50周年記念参加事業



*off Sakhalin Island
the Sea of Okhotsk*

Lake Baikal



Date : 25 January, Tuesday 9:30 – 15:10

Place : Advanced Lecture Room, 2nd Floor, General Research Building,
Kitami Institute of Technology

Open to the public (all lectures in English)

Program

- 9:30 Opening Remarks: Dr. K. Ayuta, President of KIT
- 9:40 Dr. Y. K. Jin: Geophysical investigation on gas hydrate system of the northeastern continental slope of Sakhalin Island, Sea of Okhotsk
- 10:00 Dr. B. Baranov: Characteristics of the Sakhalin slope seepage south from Lavrentyev fault zone
- 10:20 Dr. A. Obzhirov: The stages of investigation gas hydrate in the Okhotsk Sea
- 10:40 Dr. D-J. Kang: Methane and carbon dioxide in the surface of the western Sea of Okhotsk
- 11:00 Tea Break
- 11:15 Dr. M. DeBatist: Seismic, geoaoustic and hydroacoustic exploration of gas-hydrate occurrences in Lake Baikal – A review
- 11:35 Dr. O. Khlystov: Lithological differences of hydrate-bearing bottom sediments in Lake Baikal
- 11:55 Dr. M. Kida: Analytical techniques for crystallographic study on natural gas hydrates
- 12:15 Lunch Break
- 13:40 Dr. A. Hachikubo: Molecular and isotopic composition of gas hydrates at the Sea of Okhotsk and Lake Baikal
- 14:00 Dr. H. Minami: Geochemical analyses of LV47 and LV50 gas hydrate-bearing sediment cores and pore-/gas hydrate-/sea bottom- waters from offshore Sakhalin Island, Sea of Okhotsk
- 14:20 Dr. R. Matsumoto: Shallow accumulation of thermogenic gas hydrate in the eastern margin of Japan Sea: an overview and perspective
- 14:40 Dr. S. Patil: Review of Alaska North Slope gas hydrate research and field studies
- 15:00 Closing Remarks: Dr. K-H. Chung, Principal Research Scientist in KOPRI
- 15:10 End of Workshop

