Multidisciplinary collaboration of industry-academia-government Toward Sustainable Use of the Arctic

Joint-Organized by Hokkaido University Arctic Research Center,

Nord University Center for High North Logistics

and Hokkaido Government Bureau of Transportation Policy

(Office of Logistics and Ports)

Date : 22 February 2018. 13:00-17:20

Venue : Gakujutsu-Koryu Kaikan(Kita-ku, North-8, West-5, Hokkaido University)

Registration : Seminar is free entry, but in advance information of your name, job title, affiliation,

e-mail address is highly appreciated. Please send them to "arctic_japan@yahoo.co.jp".

Contact : Natsuhiko Otsuka(Hokkaido Univ. Arctic Research Center, 011-706-9625)

Tomoaki Kagawa(Hokkaido Government, 011-204-5967)

Opening Prof. Sei-Ichi Saitoh (Hokkaido University Arctic Research Center)

Keynote

13:10-13:50 **Dr. Bjorn Gunnarsson** (Nord University Center for High North Logistics, Norway)

"Perspective of future Arctic shipping"

13:50-14:20 Mr. Teruyuki Takahashi (Idemitsu Kosan Co.,Ltd.)

"IDEMITSU - Japanese Oil and Gas Explorer in Norway and its Arctic Region"

14:20-14:50 **Prof. Tuyara Gavrilyeva** (North-Eastern Federal University, Rep. of Sakha, Russia)

"Relations between Arctic Indigenous Communities and Industrial Companies: Rules and

Compensation Practices"

Break 14:50-15:10

Highlights

15:10-15:30 **TBD** (Ministry of Land, Infrastructure, Transport and Tourism)

"Latest activities of the Northern Sea Route"

15:30-15:50 Ms. Tomomi Kakizaki(Tomakomai Port Authority)

"Perspective of NSR shipping by the Port of Tomakomai"

15:50-16:20 **Prof. Motohisa Abe** ((Hokkaido University Arctic Research Center)

"Perspective of the feasibility of Arctic shipping"

16:20-16:45 **Prof. Natsuhiko Otsuka** (Hokkaido University Arctic Research Center)

"Study toward sustainable Arctic Shipping"

16:45-17:00 Wrap-up discussion chaired by N.Otsuka

Closing TBD (Hokkaido Government)

Change Notice: Keynote by Ambassador in charge of Arctic affairs Mr. Ide is cancelled due to contingent cause.