



# Hokkaido University Arctic Research Center and J-Arc Net Special Seminar on Arctic Research Today and Future

## *Finding Tasks on Sustainable Use of the Arctic*

**Keynote : Prof. HYUN SOO KIM**

*Inha Technical College Dept. of Ship & Ocean Engineering*

Date : Dec.20<sup>th</sup>, 10:00~15:00

Venue : Hokkaido University, Northern Campus Sousei Hall, 3F "Seminar Room D"  
Kita-ku, North 21-jo, West 11-chome, Sapporo Japan

### **Draft Program:**

- 10:00-10:15 Opening address and introduction of participants
- 10:15-10:55 **Keynote : *Recent R&D work for Arctic Engineering in Korea***  
**Prof. HYUN SOO KIM**  
**Inha Technical College Dept. of Ship & Ocean Engineering**
- 10:55-11:15 *Challenge to the Arctic Container Shipping*  
Otsuka N. (Prof. Hokkaido University Arctic Research Center)
- 11:15-11:35 TBC: *Observation of sea ice thickness by microwave satellite radiometer*  
Tateyama K. (Assistant Prof. Kitami Institute of Technology)
- 11:35-13:00 Lunch break
- 13:00-13:20 TBC:  
Uto S. (National Maritime Research Institute)
- 13:20-13:50 TBC: *Field investigation of impinging seawater spray on large vessels using sea spray meters*  
Ozeki T. (Prof. Hokkaido University of Education)
- 13:50-14:10 TBC:
- 14:10-14:30 TBC: *Arctic data cable*  
Saunavaara J. (Prof. Hokkaido University Arctic Research Center)
- 14:30-15:00 Free Discussion

**This Seminar is supported by Japan Arctic Research Network Center (J-ARC NET)  
and Hokkaido University Global Institution for Collaborative Research and  
Education (GI-CoRE).**

## ◆参加方法

会場：北海道大学 北キャンパス 創成研究棟：3F セミナールーム D  
参加：無料。申し込み不要ですが、会場等都合のためご参加確定の方は下記まで e-mail にてお知らせください。

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言語：英語

アクセス：地下鉄南北線北 18 条駅より徒歩約 15 分（北 20 条門から入講し、突き当りのビルになります）

または、北大正門の事務局前より学内循環バスを利用して終点の創成研究棟前にて下車。

