

# **5<sup>th</sup> China – Nordic Arctic Cooperation Symposium**

## ***Symposium Theme:***

***Towards the Future: Trans-regional Cooperation in the Arctic  
Development and Protection***

## ***Roundtable Theme:***

***Arctic Shipping and Port Cities***

Convener: Dalian Maritime University (DMU)

Co-convener: Polar Research Institute of China (PRIC)

Event by China-Nordic Arctic Research Center (CNARC)

Dalian, China

May 24 – 26 2017

# **SYMPOSIUM AGENDA**

## **Wednesday, 24<sup>th</sup> May 2017**

- **15:30-17:15 Assembly of CNARC Member Institutes**  
*Location: Xinghai Golf Hotel*
- **18:00-20:00 Welcome Reception**  
*Location: Xinghai Golf Hotel*

## **Thursday, 25<sup>th</sup> May 2017**

### **Plenary Session**

*Location: Dalian Maritime University*

- **09:00-09:05 Welcome Remarks**
- **09:05-10:20 Plenary Speeches**
  - Mr. Lin Shanqing, Vice Administrator, State Oceanic Administration of China
  - HE Olafur Ragnar Grimsson, President of Iceland (1996-2016) and Chair of the Arctic Circle
  - Mr. Gao Feng, Special Representative for Arctic Affairs, Ministry of Foreign Affairs of China
  - Mr. Rene Söderman, Senior Arctic Official, Ministry for Foreign Affairs, Finland
  - Mrs. Anniken Ramberg Krutnes, SAO, Ministry for Foreign Affairs, Norway
  - Mr. Tomas Orri Ragnarsson, Counselor of Arctic Affairs, Ministry for Foreign Affairs, Iceland
- **10:20-10:45 Group Photo & Coffee Break**
- **10:45-12:00 Keynote Presentations**
  - Mr. Cai Meijiang, Director of COSCO Safety & Technology Supervision Division, China COSCO Shipping, *Arctic Shipping – COSCO's utilization of Arctic Sea Routes*
  - Mr. Heidar Gudjonsson, Chairman of Icelandic Arctic Chamber of Commerce, *Infrastructure and the Arctic: Why Belt and Road Initiative should include the Arctic?*

- Mr. Arne Walther, Associate Fellow at Fridtjof Nansen Institute, Norway, Former First Secretary General of the International Energy Agency, *The Arctic in a Changing Global Energy Landscape*
- Prof. Markus Rex, Head of Atmospheric Physics, Alfred Wegener Institute, *Multidisciplinary drifting Observatory for the Study of Arctic Climate (MOSAIC) – IASC flagship program*

- **12:00-13:00 Lunch**

*Location:* Dalian Maritime University

### Symposium

*Location:* Dalian Maritime University

- **13:00-14:20 Session I: Europe-Asia Connectivity: Promoting the Potential Utilization of Arctic Sea Route**

*The workshop will be conducted in English only. It is expected that each presentation should take no more than 12 minutes. There will be 20 minutes given for questions and discussions at the end of each period.*

***Chair: LI Zhenfu, Director of Polar Maritime Research Center, Dalian Maritime University***

<b>Name</b>	<b>Institute</b>	<b>Presentation Title</b>
<b>GUO Peiqing</b>	China Ocean University	Comparative Study on Hinge Harbor on the Atlantic Side: Finna Fjord, Kirkenes and Murmank / Arkhangelsk?
<b>Bjørn Gunnarsson</b>	Nord University Business School	Arctic Shipping: Current & Future Investments in the NSR's Maritime Infrastructure
<b>MI Chenxi</b>	China Institute of Marine Affairs	International Cooperation on the Sustainable Development and Utility on the Arctic Shipping Routes
<b>Alexandr Voronenko</b>	Khabarovsk State University of Economics and Law	The perspectives of Sino-Russian cooperation in the sphere of Northern Sea Route development and commercial use
<b>Young-Sook Lee</b>	UiT The Arctic University of Norway	Northern Arctic Sea Rout for sustainable Arctic tourism: opportunities and challenges

- **14:20-14:40 Coffee break**

- **14:40-16:00 Session II: Arctic Shipping: Safety and Synergy**

*The workshop will be conducted in English only. It is expected that each presentation should take no more than 12 minutes. There will be 20 minutes given for questions and discussions at the end of each period.*

***Chair: Timo Koivurova, Director of Arctic Center, Lapland University, Finland***

<b>Name</b>	<b>Institute</b>	<b>Presentation Title</b>
<b>Valur Ingimundarson</b>	University of Iceland	Maritime Risks and Arctic Regional Security: Icelandic Perspectives
<b>Halldor Johannsson</b>	Arctic Portal	Current, integrated and interpreted information and data as a bases for safe and economic utilization of Arctic Sea-Routes.
<b>LI Ying</b>	Dalian Maritime University	Spatial Information Technology for development and protection of marine traffic environment in the Arctic Ocean
<b>Uffe Jakobsen</b>	University of Copenhagen	Higher Levels of Environmental and Human Security through Trans-regional Co-operation on Arctic Shipping
<b>HAN Jialin</b>	Dalian Maritime University	Non-governmental organizations' influence on tackling black carbon in the shipping industry

- **16:00-16:20 Coffee break**
- **16:20-17:40 Session III: Trans-Arctic Interactions and Compatibility of Arctic Strategies and Policies**

*The workshop will be conducted in English only. It is expected that each presentation should take no more than 12 minutes. There will be 30 minutes given for questions and discussions at the end of each period.*

***Chair: Peter Sköld, Director of Arctic Research Center, Umea University, Sweden***

<b>Name</b>	<b>Institute</b>	<b>Presentation Title</b>
<b>XUE Guifang HE Liu</b>	Shanghai Jiao Tong University	Under the Belt and Road Initiative: a New Way of Thinking for China's Engagement in the Arctic Governance?
<b>Marc Lanteigne</b>	Massey University	A China-Nordic '5+1' Diplomatic Model and the Role of the Arctic
<b>ZHAO Long</b>	Shanghai Institutes for International Studies	Key elements of policy coordination and strategy-docking in Arctic cooperation
<b>BAI Jiayu</b>	China Ocean University	Research on the Legal System about Arctic Cooperation with the Good Governance Ideal: A View for China 's Effective Participation
<b>Thorsteinn Gunnarsson</b>	Icelandic Centre for Research – Rannis	Arctic strategies and policies in higher education and research: Are there lessons to be learned from Nordic and European Union cooperation in these fields?

- **19:00-21:00 Symposium Dinner**

**Friday, 26<sup>th</sup> May 2017**

**Symposium**

*Location:* Dalian Maritime University

- **8:30-9:40 Session IV: Geopolitical Development of the Arctic in the Changing World**

*The workshop will be conducted in English only. It is expected that each presentation should take no more than 12 minutes. There will be 20 minutes given for questions and discussions at the end of each period.*

**Chair: YANG Jian, Deputy-Director, Shanghai Institutes for International Studies**

<b>Name</b>	<b>Institute</b>	<b>Presentation Title</b>
<b>Lassi Heininen</b>	University of Lapland	Global relevance of the Nordic countries and 'Nordicity'
<b>Liisa Kauppila Rasmus Bertelsen</b>	University of Turku UiT The Arctic University of Norway	Changing Geopolitics of the Arctic Region: The Yamal LNG Project as a Case of Functional Regionalization
<b>ZHANG Yao</b>	Shanghai Institutes for International Studies	Global Geopolitical changes and the Arctic cooperation between Nordic countries and China
<b>Camilla Sørensen</b>	University of Copenhagen	How relations with China play into the Arctic-strategy of the Kingdom of Denmark

- **9:40-9:50 Coffee break**
- **9:50-11:10 Session V: Arctic Sustainability: Climate Change, Indigenous Communities and Eco-tourism**

*The workshop will be conducted in English only. It is expected that each presentation should take no more than 12 minutes. There will be 20 minutes given for questions and discussions at the end of each period.*

**Chair: Thorsteinn Gunnarson, Senior Advisor, the Icelandic Center for Research - RANNIS**

<b>Name</b>	<b>Institute</b>	<b>Presentation Title</b>
<b>Goerild Heggelund</b>	Fridtjof Nansen Institute	China's climate policy: does an Arctic dimension exist?
<b>XIA Liping</b>	Tong Ji University	Relations between Sustainable China and Sustainable Arctic

<b>Iselin Stensdal</b>	Fridtjof Nansen Institute	Chinese involvement in the Isua iron-ore mine project on Greenland: making a mountain of a molehill?
<b>Anders Oskal</b>	International Centre for Reindeer Husbandry	Connecting the Indigenous Arctic: Northern Sea-routes, Food Empowerment and Local Economies under Rapid Change
<b>Daniela Tommasini ZHOU Shenghan</b>	University of Lapland	Visiting an Arctic destination: Greenland. A Comparative Study on Chinese and European Tourists

- **11:10-11:20 Coffee Break**
- **11:20-12:30 Session VI: Exploring the Way forward in Arctic Ocean: Scientific Cooperation and Fishery Governance**

*The workshop will be conducted in English only. It is expected that each presentation should take no more than 12 minutes. There will be 20 minutes given for questions and discussions at the end of each period.*

***Chair: Guo Peiqing, Professor, China Ocean University***

<b>Name</b>	<b>Institute</b>	<b>Presentation Title</b>
<b>Kenneth Ruud</b>	UiT the Arctic University of Norway	The Nansen LEGACY – a major research project beyond the present ice edge
<b>ZOU Leilei</b>	Shanghai Ocean University	The Central Arctic Ocean Fisheries Management and China's Response and Strategy----- Implications from the Central Bering Sea Pollock Resources Conservation
<b>Paul Wassmann</b>	UiT The Arctic University of Norway	Fisheries at high seas in the Arctic Ocean towards the end of the century
<b>CHENG Baozhi</b>	Shanghai Institutes for International Studies	From A5 to A5 <sup>+</sup> : Paradigm Shift of Arctic Fishery Governance and China's Policy Development

- **12:30-12:40 Closing remarks**
- **12:40-13:30 Lunch**  
*Location: Dalian Maritime University*
- **CNARC Roundtable**  
*Location: Dalian Maritime University*
- **14:00-17:30 CNARC Roundtable 2017**  
**Theme: “Arctic Shipping and Port Cities” – Invited Presentations and Discussions**

**Chairs:**

Yang Huigen, Director-General of the Polar Research Institute of China (PRIC) and CNARC

PAN Xinxiang, Vice President, Dalian Maritime University (DMU)

**Moderators:**

Felix Tschudi, Chairman of the Board, Tschudi Shipping Company & CHNL  
Cai Meijiang, Deputy General Manager, Specialized Carriers, China COSCO Shipping

**Invited opening and chair's remarks:**

HE Olafur Ragnar Grimsson, President of Iceland (1996-2016) and Chair of the Arctic Circle

Yang Huigen, Director-General of PRIC and CNARC

**Invited Presenters:**

- Felix Tschudi, Chairman of the Board, Tschudi Shipping Company and the Center for High North Logistics
- Kuno Fencker, Chairman, Royal Arctic Line
- Hafsteinn Helgason EFLA / Bremerhaven Port
- Mead Treadwell, President, PT Capital & Chairman, Arctic Circle Task Force on Shipping and Ports
- Eirikur Bjorn Bjorgvinsson, Mayor of Akureyri Topic
- Huang Youfang, Chairman of China Institute of Navigation and President of Shanghai Maritime University
- Song Dexing, General Manager of SINOTRANS & CSC Holdings Co., Ltd.
- Jiao Yingguang, Conducting Center Director of Dalian Port
- Huang Xuchun, Head of Contract and Legal Affairs Division, China - Russia Cooperation Department of China National Petroleum Corporation (CNPC)
- Li Yanqing, Chairman, ISO/TC8 (Ships and Marine Technology)
- Li Zhenfu, Dalian Maritime University
- Tang Wenhua, Shanghai Fisheries General Corporation introduction video

**Invited commentators:**

- Gao Feng, Special Representative for Arctic Affairs, Ministry of Foreign Affairs of China
- Halldor Johannsson, Director of Arctic Portal
- Kjell Stokvik, Managing Director, CHNL, Nord University Business School
- Jenny Yang, Vice President of General Nice Development Limited
- Sigmundur Ofeigsson, Managing Director, Eyjafjordur Business Development Agency
- Guanglie Yang, Director – Technological & Business Development, ABS
- Anders Oskal, Executive Director, International Centre for Reindeer Husbandry

- Heidar Gudjonsson, Managing Director of Ursus Investments, Chairman of Eykon Energy, Vodafone Iceland and the Icelandic Arctic Chamber of Commerce

- **19:00-21:00**     **Dinner**

**Saturday, 27<sup>th</sup> May 2017**

Departure from Dalian