

THE MARPART RESEARCH CONSORTIUM

The 7th MARPART Conference
“COMPETENCE DEVELOPMENT
WITHIN MARITIME EMERGENCY PREPAREDNESS”

August 29–30, 2017

At
ILISIMATUSARFIK,
THE UNIVERSITY OF GREENLAND
NUUK,
GREENLAND

*Organized by the High North Center at Nord University Business School (Bodø, Norway) and
Ilisimatusarfik, the University of Greenland (Nuuk, Greenland)*



CONFERENCE PROGRAM

TUESDAY, 29 AUGUST 2017

- 8:30–09:10 **Registration**
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- 09:10–09.30 **Conference Opening**
- Chair: Uffe Jakobsen, Affiliate Professor, University of Greenland
- Welcome to *Ilisimatusarfik*
Suzanne Møller, Acting Rector of University of Greenland
- Opening remarks
Greenland authorities (tbc)
- 09:30–09.50 Keynote Address:
(tbc)
- 09:50–10.10 Odd Jarl Borch, Professor, Nord University Business School, Norway:
The MARPART Project and beyond- challenges in connecting academia, the industry and the emergency preparedness professionals across country borders in the Arctic
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- 10:10–10:40 **Coffee Break**
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- Maritime risk areas in the Arctic: Preparedness Institutions and collaboration**
- Moderator: Natalia Andreassen, Associate Professor, Nord University Business School, Norway*
- 10:40–10:55 Lawson Brigham, Professor, University of Alaska
The Polar code and beyond- implications for the emergency management competence development in the shipping companies
- 10:55–11:10 Lonnie Wilms, Director, Greenland Oil Spill Response:
Oil spill recovery operations in Arctic waters – competence needs
- 11:10–11:25 Halla Gunnarsdottir, Researcher, University of Iceland:
Containment and Contingency: Assessing Risks and Forging Transnational Collaboration in Iceland’s Maritime Domain
- 11:25–11:40 Bjørn Gunnarsson, Associate Professor, Center of High North Logistics, Nord University:
Maritime activity in the Russian Arctic waters
- 11:40–12:00 Discussion
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- 12:00–12:40 **Lunch**
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- 12:40–13:00 Kim Jesper Jørgensen, Major General, Joint Arctic Command:
Crisis Management during the Nuugaatsiaq Tsunami Catastrophe – The role of the Joint Arctic Command

13:00–13:20	Nataly Marchenko, Research Associate, UNIS: <i>Risk factors, risk types and the probability of unwanted accidents in the Arctic</i>
13:20–13:40	Rebecca Pincus, US Coast Guard Academy (USA): <i>Coordination in maritime safety and preparedness in the North American Arctic: US and Canadian joint efforts to ensure safety, security, and stewardship</i>
13:40-14:00	Ingvill Elgsaas, Norwegian Institute for Defense Studies (Norway): <i>The Arctic in Russia’s Emergency Preparedness System: A Comparative Study of Russian Emergency Preparedness Institutions in the Arctic</i>
14:00-14:20	Discussion

14:20–14:50	Coffee Break

	Large-scale incidents and emergency management
	<i>Moderator:</i>
14:50–15:20	Keynote speech: Jacob Kristensen, Superintendent, Danish National Police <i>“Danish Police - The coordination and control responsibility in large scale incidents – the managerial roles within the police”</i>
15:20–15:40	Svetlana Kuznetsova, Researcher, NARFU (Russia): <i>Major SAR incidents in Russian Arctic waters - the resources mobilized and the coordinative roles</i>
15:20–15:40	Uffe Jakobsen, Affiliate Professor, University of Greenland: <i>Capacity and competence in Arctic maritime preparedness</i>
15:40-16:00	Discussion

16:00–16:20	Coffee Break

	Educational programs for safety and emergency management personnel
	<i>Moderator:</i>
16:20–16:50	Keynote speech: Lars Kullerud, President University of the Arctic: <i>The contribution of UArctic in building safety and emergency preparedness competence</i>
16:50–17:10	Ann Christin Auestad, Safety Center, UNIS: <i>Building master programs for safety education</i>
17:10–17:30	Bjørn Barland, Norwegian Police University College: <i>Staff education and training - contents and techniques</i>
17:30–17:50	Jim Parsons, Memorial University, Canada: <i>Maritime safety and on-scene coordinator education for polar waters - the Polar code and beyond.</i>
17:50-18:10	Discussion

20:00	Dinner (place tbc)

WEDNESDAY, 30 AUGUST, 2017

Concepts and tools for emergency management training and exercises

Moderator: Kristine Offerdal, Associate Professor (tbc)

09:00–09:30 Key note speech: Bent Ove Jamtli, Director, Joint Rescue Coordination Center North Norway

Joint operations and competence - the need for coordination of analysis and the demand for exercise on cooperative efforts

09:30–09:45 Kyösti Väkeväinen, Research Director, Laurea University of Applied Science:
Future innovative data sharing processes linked to the maritime era and future added value services on benefit of actors/stakeholders

09:45-10:00 Sergey Ayzinov, Director, Admiral Makarov State University Training Center:
The use of simulators for safety and emergency management training

10:00-10:15 Dimitrios Dalaklis, Assistant Professor, World Maritime University:
The Arctic Region: Mapping the Current State of Icebreakers' Availability

10:15-10:30 Ensieh Roud, PhD Student, Nord University Business School:
Perspectives on emergency management and training research

10:30-10:45 Per Arne Godejord, Senior Lecturer, Nord University Business School:
Tactical evaluation and guidance – a concept for active learning in emergency preparedness training

10:45-11:10 Discussion

11:10–11:30 **Conference summary**
Nataly Marchenko, UNIS

11:30-12:30 Lunch

12:30-13:15 Transfer to Joint Arctic Command/JRCC

13:15–17:00 MARPART 2 Workshop/Advisory Board meeting

PRIORITIES WITHIN THE MARITIME EMERGENCY MANAGEMENT TRAINING FOR INCREASED JOIN-FORCE EFFECTIVENESS

17:00–17:30 Coffee break

17:30–20:00 Excursion (tbc)

20:00 Dinner:

Conference Contact Information:

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Practical Information:

- Registration to the conference at <http://www.nord.no/no/aktuelt/kalender/Sider/7th-MARPART-Conference.aspx>. Deadline - **01.08.2017**.
- Best Travel alternative to/from Nuuk 28.08.2017/31.08.2017 via Copenhagen. Another possibility is to travel via Reykjavik, but, please, check dates (flights operate not every day).