



Arctic Frontiers

EMERGING LEADERS

Bodø, Svolvær and Tromsø, Norway, 20 – 26 January 2016

Wednesday, 20th January 2016

Arrival in Bodø and check in at **Scandic Havet**

- 16.30 **Departure for dinner**
Meeting point: *reception of Scandic Havet*
- 17.00 **Welcoming dinner and presentation of participants**
Welcome to Bodø and the High North
Presentation of the Emerging Leaders
[Venue Björk](#)

Thursday, 21st January 2016

[Venue: Scandic Havet](#)

- 08:30 - 09:00 **Introduction to the Emerging Leaders program 2016**
SALVE DAHLE, Chair of the Arctic Frontiers Steering Committee and Director of Akvaplan-niva
OLE LINDEFJELD, Research Director of ConocoPhillips Norway
- 09:00 – 10:00 **The Emerging Leaders' journey - History of the North**
SALVE DAHLE, Chair of the Arctic Frontiers Steering Committee and Director of Akvaplan-niva
- 10.00 – 10.20 Coffee break
- 10:20 - 11:20 **Arctic stewardship**
Ambassador MAIMO HENRIKSSON, Chief of Protocol at the Ministry of Foreign Affairs Finland
- 11:20 - 12.20 **Communications and Complexity in a Challenging World**
Ambassador ARTUR WILCZYNSKI, Canadian Embassy to Norway
- 12:20 – 13.00 LUNCH
- 13.00 – 14.00 **The High North in a security perspective**
JONNY DIDRIKSEN, Senior Adviser Norwegian Joint Headquarters
- 14:00 - 15:00 **Search and rescue in the Arctic**
BENT OVE JAMTLI, Director for the Joint Rescue Coordination Center of Northern Norway
- 15:00 – 15:30 Coffee break
- 15:30 – 16:30 **Orbits of the Arctic future: The role of COPERNICUS**
ANJA STRØMME, Senior Adviser, Norwegian Space Centre
- 19:00 **Fly high: Knowledge, technological development & food experiences at the The Norwegian Aviation Museum**
- including urban aviation perspectives from IDA PINNERØD, mayor of Bodø

Friday, 22nd January 2016

Venue: [University of Nordland](#)

- 08:00 SHARP** **Bus from Scandic Havet to University of Nordland. Check-out and bring luggage.**
- 08:30 – 09:00 **Industry in the Arctic: The Northern Norwegian example**
TOM STEFFENSEN, Senior Adviser Bodø Science Park
- 09:00 – 09:45 **Seafood industry: Feeding the world from the North**
GEIR OVE YSTMARK, CEO Norwegian Seafood Federation
- 09:45 – 10:00 **Emerging Leaders snapshot**
Maritime Data big and small: How Blue Water Metrics aims to change maritime data collection
by CAROLINE TROEIN, Institute for Global Maritime Studies, Medford, Massachusetts/Blue Water Metrics, United States
- 10:00 – 10:15 Coffee break
- 10:15 – 10:40 **Marine litter: From problem to resource**
KRIS ROKKAN IVERSEN, Director SALT
- 10:40 – 11:10 **Emerging Leaders snapshot**
Research for the future: Innovation and sustainability by MARIT HELLER, Research Council of Norway
Remote sensing of sea ice by STEFAN MUCKENHUBER, Nansen Environmental and Remote Sensing Centre, Svalbard Forskningspark, Norway
- 11:10 – 11:40 **Tourism in the Arctic: Nature, culture & foodbased experiences for a global market**
DORTHE EIDE, Associated Professor University of Nordland
- 11:40 – 11:55 **Emerging Leaders snapshot**
Prospect North by GRAHAM HOGG, Lateral North, Scotland/United Kingdom
- 12:00 – 12:30 LUNCH
- 12:30 – 13:10 **The oil industry's focus in the Arctic**
OLE LINDEFJELD, Research Director of ConocoPhillips
- 13:10 – 13:25 **Emerging Leaders snapshot**
Lessons from CO₂ Capture Centre Mongstad: Arctic relevance by Liang ZHU, University of Oslo, Norway
- 13:25 – 14:15 **Environment: Arctic Monitoring Assessment Program**
SALVE DAHLE, Director of Akvaplan-niva
- 14:20 SHARP** **Bus transport from UiN to the harbour**
- 14:30 **Check-in at the traditional coastal express boat Hurtigruten M/S Nordlys**
- 16:00 Maritime refreshments and free time
- 19:00 M/S Nordlys arrives in Stamsund and the Emerging Leaders will soon visit the era of the Lofoten Vikings.
Bus transport from Stamsund to Lofotr.
- 19:45 **GUIDING AND DINNER:**
Live and experience in the Viking era and enjoy "Idunn's temptations"
LOFOTR CHIEFTAIN, your host for the night
Northern lights adventures
Arrival and check-in at Thon Hotel Lofoten, Svolvær

Saturday, 23rd January 2016

Venue: [Thon Hotel Lofoten](#)

- 08:30 - 08:50 **Welcome to Lofoten**
EIVIND HOLST, Mayor of Vågan
- 09:00 – 09:45 **The sun's effect on our technology-based society**
The importance of space infrastructure for safe operations in the Arctic
PÅL BREKKE, Senior Adviser, Norwegian Space Centre
- 09:45 – 10:30 **Emerging Leaders snapshots**
Identity, Culture and Change by JORDAN PETERSON, Gwich'in Tribal Council in Inuvik, Canada
Extracting the socialanthropological approaches to the extractive industries in the Arctic by RAGNHILD FRENG DALE, University of Cambridge/Árran Lule Sami Centre/University of Bergen

Human Security in the Arctic: Perspectives of socio-emotional health and well/ill-being by ANNA RÖNKÄ, University of Oulu, Finland

10.30-10.40 **Info from Event Lofoten about the tour**

Dressing and all participants meet outside of the hotel

11.15 - 15.00 **Lofoten by sea: Event Lofoten takes us out to sea by high-speed rubber boat. Will we spot the majestic sea eagle?**

LUNCH and a visit to the Lofoten Aquarium

15.00 – 16.00 FREE TIME

Arctic opportunities workshop: “The Arctic we want”

Lead by SIMEN ANDREAS HENRIK KNUDSEN, DNV GL

16.00 - 17.00 **Introduction to the opportunity mindset**

17.00 – 20.00 **The Arctic opportunity workshop**

21.00 SHARP Check-in at the coastal express boat Hurtigruten M/S Nordkapp

21.15 SHARP Dinner

Sunday, 24th January 2016

Venue: The coastal steamer & The Edge, Tromsø

09:00 - 10:00 **Emerging Leaders snapshot**

The Role of the U.S. as an Arctic Nation by HILLARY LEBAIL, U.S. Department of State on Arctic Issues, United States

Fusing Asian Futures and Arctic Frontiers by WRENN LINDGREN, The Norwegian Institute of International Affairs, Norway

A brief introduction to the international cooperation of the Murmansk region by OLGA YUMATOVA, International cooperation and protocol department, Administrative office of the Murmansk Regional Government, Russia

From Yukon to Antarctica: Reflections from Work with Intergovernmental Organisations at Both Poles by JODI GUSTAFSON, University of Cambridge, United Kingdom/Canada

10:15 -12:15 **Workshop:** Prepare a 10 minute presentation to be presented in association with Arctic Frontiers

12.15 – 14.15 **LUNCH and check-out at Hurtigruten**

14.30 **Arrival Tromsø**

Check-in at The Edge hotel Tromsø

15:00 -15.45 **Reception Emerging Leaders at room 1208, The Edge**

Host: Ole Lindefjeld

15:45 – 17:45 **Optional workshop:** Prepare a 10 minute presentation to be presented in association with Arctic Frontiers

18:00 Arctic Frontiers Official welcoming session and cultural performance

Monday, 25th January 2016

08.30 – 17.00 **Arctic Frontiers Policy conference day I**

19.00 Doors open Banquet The Edge

Tuesday, 26th January 2015

08.30- 13.00 **Arctic Frontiers Policy conference day II**

19.00-21.00 Mingling and networking (optional)

Arctic Frontiers 2016

Industry and Environment

Conference venue: University of Tromsø the Arctic University, Store Auditorium, Teorifagbygget/ Main Auditorium, Theoretical Disciplines Building
