

The Arctic – hot or cold?

A conference highlighting challenges
and opportunities for a changing Arctic

Washington, DC

May 19-20, 2015



8:30 am **Registration and coffee**

9:00 am **Welcome** by H.E. Björn Lyrvall,
Sweden's Ambassador to the U.S.

The Arctic Council – ways forward

Venue: Anna Lindh Hall, House of Sweden

9:10 am **Introduction** by Ms. Heather A. Conley,
Senior Vice President for Europe, Eurasia
and the Arctic, Center for Strategic and
International Studies

9:25 am **Keynote speech** by H.E. Krister
Bringéus, Sweden's Ambassador to the
Arctic

9:45 am **Keynote speech** by Admiral Robert J.
Papp, Jr., U.S. Special Representative to
the Arctic

9:55 am **Questions & answers**

10:30 am **Coffee break**

11:00 am **Presentation and analysis on
recent events in Iqaluit**
Prof. Rob Huebert, University of Calgary,
Canada

11:15 am **Next steps of Arctic cooperation**
Panel discussion moderated by
Ms. Heather A. Conley, Senior Vice
President, Center for Strategic and
International Studies
In the panel: H.E. Ambassador Kenneth
Yalowitz, Wilson Center, Ms. Margaret
Williams, WWF, Mr. James Stotts,
Inuit Circumpolar Council and Ms. Fran
Ulmer, U.S. Arctic Research Commission

12:00 pm **Questions & answers**

12:15 pm **Light luncheon will be served for
participants**

Collaborative Arctic science

Venue: Anna Lindh Hall, House of Sweden

1:15 pm **Introduction** by Mr. Johan Kuylenstierna,
Executive Director, Stockholm
Environment Institute, Sweden,
moderator for the afternoon sessions

1:25 pm **Presentation** by Dr. Björn Dahlbäck,
Director-General, Swedish Polar Research
Secretariat

1:40 pm **Presentation** by Dr. Kelly Falkner,
Division Director of Polar Programs,
National Science Foundation

1:55 pm **Cooperation on Arctic marine and
terrestrial research platforms**
In the panel: Prof. Michael Tjernström,
Stockholm University, Sweden, Dr. Margareta
Johansson, INTERACT and Lund University,
Sweden and Prof. Walker O. Smith Jr,
University of Gothenburg, Sweden and
Virginia Institute of Marine Science

2:30 pm **Questions & answers**

2:40 pm **Arctic resilience – a quick update**
Dr. Marcus Carson, Stockholm Environment
Institute, Sweden and Mr. Joel Clement,
U.S. Department of the Interior

3:00 pm **Coffee break**

3:30 pm **Integrating social and natural
sciences in Arctic research**
In the panel: Dr. Björn Dahlbäck, Swedish
Polar Research Secretariat, Prof. Peter
Sköld, Umeå University, Sweden, Dr. Igor
Krupnik, Smithsonian Institution and
Prof. Pär Weihed, Luleå University of
Technology, Sweden

4:30 pm **Arctic and space–research and
monitoring**
In the panel: Dr. Olle Norberg, Swedish
National Space Board and Mr. Niklas
Granholm, FOI, Swedish Defence
Research Agency, Mr. Lennart Poromaa,
Esrang and Dr. Thomas Wagner, NASA

5:15 pm **Questions & answers**

5:30 pm **End of conference day 1**

8:30 am **Registration and coffee**

Arctic climate change in a global context

Venue: Alfred Nobel Hall, House of Sweden

- 9:00 am **Welcome** by H.E. Björn Lyrvall, Sweden's Ambassador to the U.S.
- 9:10 am **Keynote speech** by Ms. Helene Hellmark Knutsson, the Swedish Minister for Higher Education and Research
- 9:30 am **Presentation** by H.E. Mark Brzezinski, the U.S. Ambassador to Sweden and Mr. Mattias Klum, National Geographic Photographer

10:00 am **Questions & answers**

10:20 am **Coffee break**

- 10:50 am **The Arctic road to COP 21, Paris**
Panel discussion moderated by Dr. Björn Dahlbäck, Director-General, Swedish Polar Research Secretariat
In the panel: Ms. Margaret Williams, WWF, Mr. Fabrice Vareille, EU Delegation to the U.S., H.E Jan Olsson, Ambassador for the Environment and Ms. Josefina Skerk, Saami Parliament in Sweden

12:10 pm **Questions & answers**

12:30 pm **Light luncheon will be served for participants**

Arctic green technologies

Venue: Alfred Nobel Hall, House of Sweden

- 1:30 pm **Presentation of the Arctic Economic Council** by Mr. Tero Vauraste, CEO, Arctia Shipping and Vice Chair of the AEC
- 1:50 pm **Telecommunications in the Arctic**
Panel discussion moderated by Mr. Tero Vauraste, CEO, Arctia Shipping

In the panel: Ms. Julie Gourley, U.S. Senior Arctic Official, Mr. Bruce Gustafson, Ericsson, Prof. Michael Tjernström, Stockholm University, Sweden and Ms. Tina Pidgeon, General Communication Inc.

2:20 pm **Questions & answers**

2:30 pm **Arctic supportive technologies**
Introduction by Mr. Michael Andersson, President and CEO of Saab North America

Presentations: Mr. Matthew Massiano and Mr. Christopher Roper, Saab

2:50 pm **Questions & answers**

3:00 pm **Coffee break**

3:30 pm **Green Arctic mining**
Panel discussion moderated by Mr. Tero Vauraste, CEO, Arctia Shipping

Presentations and panel discussion: Mr. Frank Hojem, LKAB, Prof. Pär Weihed, Luleå University of Technology, Sweden, Mr. James Stotts, Inuit Circumpolar Council and Mr. Anders Blom, Protect Sápmi, Sweden

4:45 pm **Questions & answers**

5:00 pm **End of conference**

5:15 pm **Reception at House of Sweden**
Participants to the conference are invited to House of Sweden Rooftop Terrace

Steps forward: facing the Arctic climate

May 18–mid-August, 2015

A photography exhibition which visualizes the contemporary Nordic Arctic

It is said that William Turner painted his most beautiful sunsets influenced by the volcano Tambora's eruption in Indonesia 1815. A cloud of volcanic ash drifted around the globe and colored the sky yellow and red.

The five artists now presented at House of Sweden have a remarkable ability to tell us something about the Arctic's past, present and future. They tell of the ongoing changes in the region, changes that already left deep traces, of man's eternal desire for expansion and exploitation, and they tell us about an Arctic about to lose its position as "the last white spot" and become an integral part of human life. But they also tell of an everyday life with work and feast, with expectation and sadness—of beauty and of mystery.

The exhibition makes us think deeper and beyond the reports of ice melting and the sphere's increasing temperature. The artist is both now and through art history a sensitive instrument for the early reading of man's and nature's activities, for better or worse.

Presented by the Swedish Polar Research Secretariat.
Curated by Mr. Johan Petterson.

#arcticsteps

