ARCTIC FUTURES SYMPOSIUM 2015

REGIONAL DEVELOPMENT IN A CHANGING ARCTIC

Tuesday, November 17, 2015

Event starts in Polak Room at the Residence Palace in Brussels EU Quarter

8:30-9:00 Registration

9:00-9:10 Welcome:

Sir Robert Andrew Burns KCMG (Chairman of Board of Trustees of the International Polar Foundation-UK and former British High Commissioner to Canada)

9:10-9:40 Opening keynotes:

Jyrki Katainen (Vice-President of the European Commission responsible for jobs, growth, investment, and competitiveness)

Admiral Robert J. Papp, Jr., USCG (Ret.) (US Special

epresentative for the Arctic) (via video)

9:40-10:45 Business Development in Arctic Communities

Moderator:

Kathrin Keil (Project Scientist, IASS; European Director, Arctic Institute)

Presenters:

Eirik Sivertsen (MP, Norwegian Parliament, First Vice Chair of the Standing Committee on Transport and Communication)

Knut Harald Nygård (Vice President, Northern Area Initiative, Statoil)
Matthew King (Head of Unit, DG MARE)

Tara MacLean Sweeney (Executive Vice President of External Affairs for Arctic Slope Regional Corporation; Chair of the Arctic Economic Council)

10:45 - 11:15 Coffee

From 11:15 Panel discussions

Note: Panel sessions will have two parts. The first part will consist of short presentations on topics relevant to the theme of the panel. The second part of each panel would consist of comments from experts and stakeholders. Questions from the audience can be fielded after each part of the panel, or however each moderator sees fit.

11:15-13:00 Blue Growth in the Arctic: Maritime Transport

Moderator:

Lise Lotte Terp (Director, Arctic Consensus)

Presenters:

Thomas Kastrup-Larsen (Mayor of Aalborg and Chairman at the Port of Aalborg)

The Arctic Connection: the Port of Aalborg as a driver for growth and job creation in Greenland

Alessandra Zampieri (Head, DG JRC's Maritime Affairs Unit) *Evidence-based knowledge for maritime transport in the Arctic*

Anne H. Steffensen (CEO, Danish Shipowners' Association) *Sustainable Arctic shipping*

Terje Aunevik (Managing Director, Pole Position Spitsbergen)

Logistics and infrastructure as a driver for development in the High

Arctic

Jian Yang (Professor, Director of Arctic Policy Team, Shanghai Institute for International Studies)

China's Part in Arctic Shipping: Market, User and Builder

Comments:

Else Berit Eikeland (Norwegian Senior Arctic Official)

13:00 - 14:00 Lunch

14:00- 15:45 Blue Growth in the Arctic: bioeconomy, tourism and environmental security

Moderator:

Cécile Pelaudeix (Professor, Aarhus University)

Presenters:

Anne Merrild Hansen (Professor, Danish Centre for Environmental Assessment)

The dynamics of socio-ecological systems and environmental security in the Arctic

Ellen Margrethe Basse (Professor of Environmental Law, Aarhus University) **-and-**

Cécile Pelaudeix (Professor, Aarhus University)

The EU's role as a facilitator in the development of maritime governance in the Arctic

Julian Vangen (Fishing Industry Analyst, Norwegian Fisherman's Sales Organisation)

Seafood production in the Arctic: city and land, hand in hand

Tine Pars (Rector, University of Greenland)

Opportunities and barriers for innovation and bioeconomic development in Greenland

Anders Stenbakken (CEO, Visit Greenland)

Tourism in Greenland at a cross-road - strategic step stones for developing responsible tourism

Comments:

Carole Martinez (Programme Coordinator, EU Outermost Regions and Overseas Countries and Territories, IUCN)

<u>15:45 – 16:15 Coffee</u>

16:15 - 18:00 Innovation in Arctic Industries

Moderator:

Runa Haug Khoury (Advisor, Energy and Climate, Bellona Foundation

Presenters:

Morten Karlsen (Director of Innovation, Statoil) Statoil's perspective on innovating solutions in the Arctic

Hege Berg Thurmann (Group Leader for Arctic, Environmental Loading & Response, DNV GL)

The need for innovation to ensure safe and sustainable exploration in Arctic areas

Stephen Mooney (Director, Cold Climate Innovation, Yukon Research Centre)

The Yukon Research Centre - Poised for Collaboration

Salve Dahle (Director, Akvaplan-niva) *Innovation in industrial aquaculture*

Stein Mathisen (Deputy Director, Varanger Kraft)
Renewable energy production at the top of Europe. What's in it for Europe?

Comments:

Eirik Sivertsen (MP, Norwegian Parliament, First Vice Chair of the Standing Committee on Transport and Communication)

<u>18:00</u> End of Day 1

Wednesday, November 18, 2015

Event resumes in Polak Room at the Residence Palace in Brussels EU Quarter

9:30 - 10:00 Registration

10:00 - 11:30 The Digital Arctic

Moderator:

Kate Sanderson (Head of Mission, Faroese Mission to the EU)

Tara MacLean Sweeney (Executive Vice President of External Affairs for Arctic Slope Regional Corporation; Chair, Arctic Economic Council)

Information Crossroads: Arctic Broadband Development

/// Mini-documentary about Highsoft ///

Olavur Ellefsen (IT entrepreneur, Founder of Tökni)

Fighting the Gjógv Syndrome – managing urbanization, education and automation for a stronger Arctic future

Søren Halling (Senior Software Architect & Partner, E7) *Software development in Arctic communities*

/// Mini-documentary about Azurafiles ///

Oana Spinu (Executive Director, Nunavut Broadband Development Corporation)

ICTs potential in the Canadian Arctic

11:30 – 12:15 Brunch

12:15 – 13:50 The Role of Arctic Council Observers

Moderator:

Kathrin Keil (Project Scientist, IASS; European Director, Arctic Institute)

Intro:

Sebastian Knecht (Fellow, Arctic Institute)

The Politics of Observers' Participation in the Arctic Council

Panel Discussion I

Susan Harper (Director-General and Senior Arctic Official at Foreign Affairs, Trade and Development Canada)

Boris larochevitch (Head of Eastern Partnership, Regional Cooperation and OSCE Division at the European External Action Service)

Gabriele Altana (Italian Senior Arctic Official)

Rod Downie (Polar Programme Manager, WWF-UK)

Panel Discussion II

Árni Þór Sigurðsson (Icelandic Ambassador to the Arctic Council)

Henry Burgess (Deputy Head of the Polar Regions Department, UK Foreign and Commonwealth Office)

Prof. Yang Jian (Professor and Vice President of the Shanghai Institute for International Studies)

13:50 Symposium ends at Residence Palace

Event moves to Norway House (5 minute walk from Residence Palace)

14:15 – 14:25 Welcome:

Oda Helen Sletnes (Norwegian Ambassador to the EU)

14:25 – 15:10 Summary and lessons learned

(reflection on key lessons from the Arctic Futures Symposium)

Moderator:

Kamil Jagodziński (Project Manager, Arctic Centre, University of Lapland)

Else Berit Eikeland (Norwegian Senior Arctic Official)

Árni Þór Sigurðsson (Icelandic Senior Arctic Official)

Susan Harper (Canadian Senior Arctic Official)

Aleksi Härkönen (Finnish Senior Arctic Official)

Andrés Jato (Swedish Senior Arctic Official)

Tara MacLean Sweeney (Executive Vice President of External Affairs for Arctic Slope Regional Corporation; Chair of the Arctic Economic Council)

15:10 – 16:10 The Arctic in the new Climate Economy:

The Global Commission on the Economy and Climate?

Moderator:

Else Berit Eikeland (Norwegian Senior Arctic Official)

Jon L. Fuglestad (Deputy Executive Secretary of the Arctic Monitoring and Assessment Programme (AMAP)

A Rapidly Changing Arctic: Recent Findings and Adaptation Action

Salve Dahle (Chairman of Arctic Frontiers Steering Committee) *Arctic development of societies and business*

Gøril Johansen (Project Manager at Arctic Frontiers) *Arctic Frontiers 2016: Industry and Environment*

16:10-18:00 Networking Reception