

In connection with IIASA-AACA Arctic Scenarios Workshop

19-20 May 2014, IIASA

**Special Session
21 May 2014, IIASA**

Agenda

IIASA Arctic Futures Project (AFP) perspective is a holistic wide perspective integrating research-policy-business-media. IIASA programs are experts on complex systems analysis, scenarios, modeling and integrative techniques. IIASA is a neutral venue to researchers, policy makers, businesses and media for facilitating discussions, collaboration, new methods and approaches.

This special session is organized to discuss the mid-term and long-term possibilities of the IIASA Arctic Futures Project, and also collaboration in relation to the Arctic Council. This session is a working group that will lay out the goals and agenda for IIASA's work and strategize on how to build connections with the Arctic Council and its agenda. This event also gets together the Finnish, USA, Swedish, Norwegian and Russian approaches to the holistic Arctic view.

An important conclusion from several successful recent events organized in Finland and the U.S.A. was the need for a holistic, integrative assessment of plausible futures of the Arctic, cutting across different disciplines and individual countries' strategic interests. IIASA as an international, independent, non-governmental institute is in the process of initiating an Arctic Futures Project as a IIASA flagship project, integrating academia, policy, business and media for a holistic understanding of the Arctic.

Tuesday 20 May

18:30 Dinner hosted by IIASA, Ristorante Gallo Rosso Kaiserbahnhof, Laxenburg
Transportation to hotel

Wednesday 21 May

8:15 Transportation from hotel to IIASA

9:00 Welcome and opening (Wodak Room)

Pavel Kabat: Introduction to special session theme

Introduction to the background of IIASA holistic Arctic approach, summary of recent events, role of IIASA in the potential futures of the Arctic.

Hannu Halinen: The Arctic Council and holistic Finnish approach

How the Arctic Council works in practice, aims to strengthen its role; Finnish holistic approach.

Charles J. Vörösmarty: Potential Synthesis Activities on the Arctic

Roundtable introduction

National views on the need for a holistic approach to the Arctic.

Discussion

The discussions aim is two-fold: key questions to the Arctic Futures Project and its connections to the Arctic Council.

1) Key questions: Aim is to list key questions in order of priority from participants for IIASA Arctic Futures Project. The objective is also to obtain three national key questions in order of priority.

- What are the key questions to be posed in relation to the potential futures of the Arctic?*
- What are the key questions in relation to the complex interconnections and feedbacks between the Arctic system and the global system of systems?*
- What are the three key questions in order of priority from a national point of view?*
- What could be the synergies between and among Arctic nations as well as internationally in relation to the future development of the Arctic? In view of global interconnectivities?*
- What should be the short and long term goals of the Arctic Futures Project?*

2) Building connections to the Arctic Council

- How can the Arctic Futures Project build connections with the Arctic Council and its agenda?*
- What could be the aims and outcome?*
- What are connection-building steps in practice?*

Summary

Outcome

First draft for a strategy with key questions for IIASA Arctic holistic approach; Strategy and timeline for approach to the Arctic Council; Plan with timeline for way forward for this high-level planning group.

13:00 Sandwich lunch

Participants

Prof. Dr. Pavel Kabat, Director General and Chief Executive Officer, IIASA

H.E. Hannu Halinen, Ambassador, Arctic Council Senior Arctic Official, Arctic Affairs at the Ministry of Foreign Affairs (Finland)

Mr. Ray Arnaudo, Senior Advisor, Center for Science Diplomacy, American Association for the Advancement of Science; Consultant at US State Department; Chair of Arctic Council when the USA chairing country 1998-2000 (USA)

Dr. Mikael Anzen, Ministry of Foreign Affairs, Swedish Representative to the Barents Council and the Arctic Council Sustainable Development (Sweden)

Dr. Christine Daae Olseng, Special Advisor, Polar Research Programme, Research Council of Norway (Norway)

Dr. Yury Sychev, Adviser to Special Representative of the President of the Russian Federation for International Cooperation in the Arctic and Antarctic (Russia) (TBC)

H.E. Alexander Ignatiev, Ambassador Extraordinary and Plenipotentiary Ministry of Foreign Affairs, Senior Arctic Official of the Russian Federation in Arctic Council (2005-2006) (Russia)

Dr. Petter Nore, UN Secretary General's High Level Group on Sustainable Energy, Director and Head of Department, Norwegian Agency for Development Cooperation, Norad (Norway) (TBC)

Prof. Dr. Peter Lemke, Head of Climate Sciences Research Division at Alfred Wegener Institute for Polar and Marine Research and Chair of the IIASA Council (Germany)

Prof. Dr. Charles J. Vörösmarty, Director, Environmental CrossRoads Initiative, Advanced Science Research Center, City University of New York and Member of the US Arctic Research Commission (USA)

Dr. Glen Peters, Senior Research Fellow, Center for International Climate and Environmental Reserch (Norway) (TBC)

Dr. Jon L. Fuglestad, Deputy Secretary, Arctic Council Arctic Monitoring and Assessment Programme Secretariat (Norway) (TBC)

Dr. Lars-Otto Reiersen, Executive Secretary, Arctic Council Arctic Monitoring and Assessment Programme Secretariat (Norway) (TBC)

Prof. Dr. Nebojsa Nakicenovic, IIASA, Deputy Director General and Deputy Chief Executive Officer

Dr. Keywan Riahi, Program Director, Energy Program, IIASA

Dr. Michael Obersteiner, Program Director, Ecosystems Services and Management Program, IIASA

Dr. Elena Rovenskaya, Acting Program Director, Advanced Systems Analysis Program, IIASA

Dr. Leena Ilmola, Senior Researcher, Advanced Systems Analysis Program, IIASA

Dr. Anni Reissell, Guest Research Scholar, Exploratory and Special Projects, IIASA and the University of Helsinki (Finland)