

## **WEDNESDAY, OCTOBER 18**

## 12:00-17:00 | **REGISTRATION**

Location: Harpa Concert Hall and Conference Centre

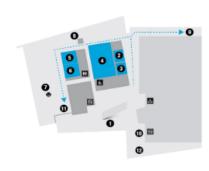
## **PRE-EVENTS**

SEE AT THE END OF PROGRAM

Speakers are confirmed unless marked with an asterisk\*

## **ASSEMBLY AREA**

#### Harpa - Concert Hall and Conference Centre



#### **Ground Floor**

- 1. Registration / Info Desk
- 4. Kaldalón Sessions
- 5. Ríma A Sessions 6. Ríma B Sessions
- 7. Flói Networking Meeting Spaces and Media Center
- 8. Norðurbryggja Reception Area

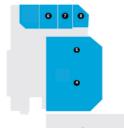
- 2. Stemma Meeting Rooms 3. Vísa - Meeting Rooms

#### **Second Level**

- 1. Silfurberg Main Hall Plenary Sessions
- Coffee Area
- 3. Norðurljós Sessions and Receptions
- 4. Catering Area and booths
- 5. Elevators:
  - a. Björtuloft & Esja (5th level)
  - b. La Primavera Bar (4th level)
  - c. Akrafjall (4th level)
  - d. Skarðsheiði (3rd level)
  - e. Cloakroom (K1 level)
  - f. Underground Access to EDITION (K1 level)
  - g. Hringátta/Circuleight (K2 level)
- 6. Exhibition Area
- 7. Speakers Ready Room

# 6 Ö

#### The Reykjavík EDITION



- 1. Reykjavík EDITION Entrance from Harpa a. Underground Access also available

- 3. Lobby Bar
- 4. Ballroom B Sessions 5. Ballroom A - Sessions
- 6. Studio 2 Meeting Room
- 7. Studio 3 Meeting Room 8. Boardroom - Meeting Room
- 9. Elevators to THE ROOF Bar

9. Elevator to Háaloft (8th level)

d. Skarðsheiði (3rd level) e. Cloakroom (K1 level) f. Underground Access to EDITION

(K1 level)

12. Harpa Main Entrance

11. Flói - Sessions

a. Björtuloft & Esja (5th level) b. La Primavera Bar (4th level) c. Akrafjall (4th level)

g. Hringátta/Circuleight (K2 level)

10. Elevators:

- 10. Tides Restaurant 11. Tides Cafe





# REGISTRATION Harpa Concert Hall and Conference Centre 8:00-17:00

### 09:00 - 09:55 | **SESSIONS**

#### 09:00 - 09:55 | MANAGING RISKS AND RELATIONSHIPS WITH RUSSIA IN THE ARCTIC

Organized by: The Polar Institute, Wilson Center, USA

#### **SPEAKERS**

- Michael Petersen, Director, Russia Maritime Studies Institute, U.S. Naval War College
- Emily Holland, Assistant Professor, U.S. Naval War College
- Rebecca Pincus, Director, Polar Institute, Wilson Center, USA
- Elana Wilson Rowe, Research Professor, Norwegian Institute of International Affairs (NUPI)

# 09:00 – 09:55 | GREENLAND IN THE INTERNATIONAL SYSTEM: RELATIONS WITH CANADA AND THE US

Organized by: Nansen Professorship in Arctic Studies, University of Akureyri, Iceland

#### **SPEAKERS**

- Aaja Chemnitz Larsen, Chair, Standing Committee of Parliamentarians of the Arctic Region; Member, Danish Parliament: North2North Collaboration
- Randy "Church" Kee, USAF (Ret), U.S. Department of Defense; Senior Advisor, Arctic Security Affairs, Ted Stevens Center for Arctic Security Studies, USA
- Thierry Rodon, Professor of Political Science, Laval University, Canada:
   Unwilling Neighbors: Exploring Canada and Greenland's Relationship
- Federica Scarpa, Project Manager for the Nansen Professor and Independent Researcher, University of Akureyri, Iceland
- Ole Aggo, Party Secretary, Siumut, Greenland

**Moderator**: Rasmus Gjedssø Bertelsen, Nansen Professor, University of Akureyri, Iceland; UiT - The Arctic University of Norway

# 09:00 - 09:55 | THE CENTRAL ARCTIC OCEAN AGREEMENT: EFFECTIVE IMPLEMENTATION

Organized by: Polar Cooperation Research Centre (PCRC), Kobe University, Japan; Korea Polar Research Institute (KOPRI), Republic of Korea

#### **SPEAKERS**

 Hyoung Chul Shin, Vice President, Korea Polar Research Institute, Republic of Korea: Science Diplomacy That Incubated and Will Nurture the Central Arctic Ocean Fisheries Agreement

Akiho Shibata, Professor, Polar Cooperation Research Centre, Kobe
 University, Japan; Director, ArCS II International Law Research Program,
 Japan: Legal and Academic Efforts for the Effective Implementation of the
 CAO Fisheries Agreement

#### 09:00 - 09:55 | INDIGENOUS PERSPECTIVES ON ARCTIC ENTREPRENEURSHIP

Organized by: Affinity North, Canada; EntrepreNorth, Canada; Warshield, Canada

#### **SPEAKERS**

- Tara Tootoo Fotheringham, Owner, Arctic Buying Company, Canada
- Dakota Norris, Strategist, Warshield, Canada
- Jordan Peterson, Principal and Chief Disruptor, Affinity North, Canada

# 09:00 - 09:55 | THE FUTURE OF ARCTIC SHIPPING IN THE ERA OF GEOPOLITICAL TENSIONS AND REGIONALIZATION

Organized by: UArctic Thematic Network on Bioregional Planning for Resilient Rural Communities

- Morten Høglund, Chair, Senior Arctic Officials, Arctic Council; Ministry of Foreign Affairs, Norway
- Kjell Stokvik, Director, Center for High North Logistics, Nord University,
   Norway; Lead, UArctic Thematic Network ATL, Finland
- Bjørn Gunnarsson, Associate Professor, Centre for High North Logistics, Nord University, Norway
- Arild Moe, Research Professor, Fridtjof Nansen Institute, Norway
- Anders Oskal, Executive Director, International Centre for Reindeer Husbandry, Norway
- Natsuhiko Otsuka, Professor, Arctic Center, Hokkaido University, Japan
- Sungwon Hong, Professor, Institute of Arctic Logistics, Youngsan University,
   Republic of Korea
- Huigen Yang, Professor, Polar Research Institute of China; Executive Director, the China-Nordic Arctic Research Center (CNARC)\*
- Fredric Lassere, Professor, Department of Geography, Laval University, Canada
- Michael Goldstein, Professor, Division of Finance, Babson College, USA\*
- Mia Bennett, Assistant Professor, Department of Geography, University of Washington, USA\*

## 09:00 – 09:55 | CHINA IN THE ARCTIC: EXTERNAL INFLUENCE ON REGIONAL GOVERNANCE

Organized by: Fridtjof Nansen Institute, Norway; Shanghai Institutes of International Studies, China; Nord University, Norway

#### **SPEAKERS**

- Iselin Stensdal, Researcher, Fridtjof Nansen Institute, Norway\*
- Anders Edstrøm, PhD Research Fellow, Nord University, Norway
- Gørild Heggelund, Research Professor, Fridtjof Nansen Institute, Norway
- Erdem Lamazhapov, PhD Researcher, Fridtjof Nansen Institute, Norway
- Jian Yang, Senior Research Fellow, Shanghai Institutes for International Studies, China
- Egill Thor Nielsson, Senior Advisor, Rannis Icelandic Centre for Research

## 09:00 - 09:55 | CLIMATE JUSTICE, PERMAFROST THAW, AND COMMUNITY-BASED OBSERVATIONS

Organized by: Permafrost Pathways, Woodwell Climate Research Center, USA; Svalbard Integrated Arctic Earth Observing System (SIOS); Arctic PASSION

#### **SPEAKERS**

- Michaela Stith, Climate Justice Director, Native Movement, USA
- Margaret Rudolf, Scientist, International Arctic Research Center, USA
- Kjersti Olsen Ingerø, Technical Manager, Longyearbyen Local Government,
   Svalbard and Jan Mayen, Norway
- Deva-Lynn Pokiak, Community Liaison Officer, Hamlet of Tuktoyaktuk,
   Canada
- Dustin Whalen, Scientist, Natural Resources Canada

#### **MODERATORS**

- Sue Natali, Woodwell Climate Research Center, USA\*
- Ben Baldwin, Alaska Institute for Justice, USA\*

#### 09:00 - 09:55 | EU POLICY LAB: YOUTH DIALOGUES - FROM NUUK TO REYKJAVIK

Organized by: The European Union

- Miguel Roncero, International Relations Officer, Directorate-General for Maritime Affairs and Fisheries (DG MARE), European Commission, Belgium
- Anja Márjá Nystø Keskitalo, Advisor EU Unit, Saami Council
- Nils Joel Partapuoli, Reindeer Herder and handicrafter/Duojár, Sweden
- Jillian Verbeurgt, Co-Founder and CTO/CPO, GreenBytes, Iceland
- Hjalti Bjorn Hrafnkelsson, European Affairs Officer, European Movement, Iceland
- Aðalheiður Hreinsdóttir, Founder and CEO, LearnCove, Iceland

## 09:00 - 09:55 | 100% BLUE: MAXIMIZING SUSTAINABLE GROWTH IN THE ARCTIC BLUE ECONOMY

Organized by: The Iceland Ocean Cluster; Alaska Blue Economy Center, University of Alaska Fairbanks, USA

#### **SPEAKERS**

- Thor Sigfusson, Founder, Iceland Ocean Cluster
- Justin Sternberg, Director, Alaska Blue Economy Center, USA
- Thordur Reynisson, Senior Advisor and Head of Program, Nordic Innovation, Norway: The Nordic Push Towards More Sustainable Ocean Economy
- Lemke Meijer, Lead Designer, Astrid Climate Education, Gagarín, Iceland

# 09:00 - 09:55 | FOOD SOVEREIGNTY: WHERE ARE WE NOW? ARCTIC POLICY HACKATHON RECOMMENDATIONS

Organized by: The Gordon Foundation, Canada; Arctic Mayors' Forum, Norway; The Canadian International Arctic Centre

#### **SPEAKERS**

- Lisa Koperqualuk, President, Inuit Circumpolar Council Canada;
   Vice-Chair, Inuit Circumpolar Council International
- Andre Moreau, Senior Advisor, Government of Nunavut, Canada
- Laura Suorsa, Policy Advisor, Oulu 2026 Arctic Food Lab, Finland
- Nivi Rosing, Vice President, Arctic Youth Network, Greenland
- Anja Márjá Nystø Keskitalo, Policy Advisor, Saami Council

**Moderator**: Jennifer Spence, Senior Fellow, Harvard Kennedy School Arctic Initiative, USA

09:55 - 10:10 | **COFFEE BREAK** 



CONTACT:
MEDIA@ARCTICCIRCLE.ORG

### 10:10 - 11:05 | **SESSIONS**

# 10:10 - 11:05 | ARCTIC SECURITY CHALLENGES: A PUSH FOR FURTHER NORDIC COOPERATION?

Organized by: Centre for Arctic Studies, University of Iceland

#### **SPEAKERS**

- Silja Bára Ómarsdóttir, Professor of International Affairs, Faculty of Political Science, University of Iceland: A Nordic Peace in the Arctic?
- Cecilie Felicia Stokholm Banke, Head of Unit and Senior Researcher,
   Danish Institute for International Studies: Arctic Security and Nordic
   Cooperation
- Samu Paukkunen, Deputy Director, Finnish Institute of International Affairs:
   From Détente to Deterrence
- Niklas Granholm, Deputy Director of Studies, Division for Defence Analysis, Swedish Defence Research Agency (FOI): A New Arctic Region.
   Implications for the Nordic and North Atlantic Region
- Elana Wilson Rowe, Research Professor and Head, Center for Ocean Governance, Norwegian Institute of International Affairs: Strategies and Opportunities for Nordic Countries to Enhance Arctic Security on a Global Stage
- David Auerswald, Professor of Security Studies, National Defense University, USA: Coordinating High North Security into the 2030s

**Moderator**: Pia Hansson, Director, Institute of International Affairs, University of Iceland

## 10:10 – 11:05 | NEW REALITIES: SHIFTS IN RUSSIAN AND CHINESE STRATEGIC PRESENCE IN THE ARCTIC

Organized by: The Fridtjof Nansen Institute, Norway

- Iselin Stensdal, Researcher, Fridtjof Nansen Institute, Norway
- Erdem Lamazhapov, Doctoral Research Fellow, Fridtjof Nansen Institute, Norway
- Arild Moe, Research Professor, Fridtjof Nansen Institute, Norway
- Pei Zhang, Deputy Director, Shanghai Institutes of International Studies, China
- Wang Yue, Doctoral Researcher, Tampere University, Finland

#### 10:10 - 11:05 | KEEPING NEXT GENERATION LEADERS IN THE ARCTIC

Organized by: The Gordon Foundation, Canada; Arctic Mayors' Forum, Norway; The Canadian International Arctic Centre

#### **SPEAKERS**

- Carina Sammeli, Mayor of Luleå Municipality, Sweden: Reflections from the Swedish Context
- Stephen Traynor, Vice President of Policy, Planning, Communications and Northern Projects Management Office, Canadian Northern Economic Development Agency: Reflections from the Canadian Context
- Aslak Holmberg, President, Saami Council: Reflections from the Sami Context\*

**Moderator**: Jeannette Menzies, Ambassador to the Republic of Iceland, Embassy of Canada

#### 10:10 - 11:05 | WILDLAND FIRES IN THE ARCTIC: HOW TO RESPOND

Organized by: Gwich'in Council International (GCI); Arctic Council Working Groups - Conservation of the Arctic Flora and Fauna (CAFF) and Emergency Preparedness, Prevention and Response (EPPR)

#### **SPEAKERS**

- Morten Høglund, Chair, Senior Arctic Officials, Arctic Council; Ministry of Foreign Affairs, Norway
- Edward Alexander, Co-Chair and Director, Gwich'in Council International
- Kris Statnyk, Director, Gwich'in Council International
- Tonje Johansen, Advisor, Arctic and Environmental Unit, Saami Council

## 10:10 - 11:05 | THE EU IN THE ARCTIC: PERCEPTIONS OF NON-ARCTIC & SOUTHERN MEMBER STATES

Organized by: The Konrad Adenauer Foundation (Konrad-Adenauer-Stiftung e. V.) Regional Programme Nordic Countries (Stockholm Office); Fridtjof Nansen Institute, Norway

- Andreas Raspotnik, Senior Researcher, Fridtjof Nansen Institute, Norway
- Adam Stepien, Researcher, University of Lapland, Finland
- Larissa Stünkel, Research Associate, Konrad Adenauer-Foundation Nordic Countries
- Emilie Canova, PhD Candidate, University of Cambridge, United Kingdom
- Aldo Pigolo, Università Cattolica del Sacro Cuore, Italy

## 10:10 – 11:05 | SMALL MODULAR NUCLEAR REACTORS IN THE ARCTIC – HAS THEIR TIME COME?

Organized by: Iceland School of Energy, Reykjavik University; University of Alaska Fairbanks, USA

#### **SPEAKERS**

- Gwen Holdmann, Associate Vice Chancellor for Research, Innovation and Industry Partnerships, University of Alaska Fairbanks, USA: Alaska Power and Heat: Why Nuclear?
- Greg Poelzer, Professor, School of Environment and Sustainability,
   University of Saskatchewan, Canada: Social and Economic Value of Community Energy Development and Social Licence to Operate
- Thomas Bergman, VP Regulatory Affairs, Nuscale Power, USA: Small Modular Nuclear Reactors Explained
- Clay Kolkin, CEO, Cordova Electric Cooperative, USA: Rural Communities and Energy

**Moderator**: Juliet Newson, Director, Iceland School of Energy, Reykjavik University

## 10:10 - 11:05 | INDIGENIZING ARCTIC RESEARCH: STRATEGIES, PRIORITIES AND PLANNING

Organized by: Institute of Arctic Studies, Dartmouth College, USA; Navigating the New Arctic Community Office, University of Colorado Boulder, USA; ARCTICenter, University of Northern Iowa, USA

#### **SPEAKERS**

- Dalee Dorough, Senior Scholar and Special Advisor on Arctic Indigenous Peoples, University of Alaska Anchorage, USA
- Tatiana Degai, Assistant Professor, University of Victoria, Canada
- Andrey Petrov, Director and Associate Professor of Geography,
   ARCTICenter, University of Northern Iowa, USA; Co-Host, ICARP IV Summit;
   Former President, International Arctic Social Sciences Association (IASSA)
- Matthew Druckenmiller, Vice President, International Arctic Science Committee (IASC), Iceland; Co-Host, ICARP IV Summit; Director, Navigating the New Arctic Community Office (NNA-CO), University of Colorado Boulder, USA

#### **MODERATORS**

- Melody Burkins, Director, Institute of Arctic Studies, Dartmouth College, USA
- Varvara Willams, Arctic Innovation Fellow, Institute of Arctic Studies,
   Dartmouth College, USA; Representative, Young Arctic leaders in Research and Policy (YALReP), USA

#### 10:10 - 11:05 | WHAT ARCTIC AMBASSADORS NEED TO KNOW ABOUT GLOBAL RISK

Organized by: Arctic Basecamp Foundation

#### **SPEAKERS**

- Gail Whiteman, Executive Director, Arctic Basecamp Foundation;
   Professor, University of Exeter, United Kingdom
- Sue Natali, Arctic Program Director and Senior Scientist, Woodwell Climate Research Center, USA; Arctic Basecamp Foundation
- Susana Hancock, Science Manager, Arctic Basecamp Foundation, USA
- Marisol Maddox, Senior Arctic Analyst, Wilson Center, USA

#### 10:10 - 11:05 | FOOD SECURITY AND SELF-SUFFICIENCY IN THE WEST NORDIC REGION

Organized by: The West Nordic Council; The Arctic Parliamentarians; The Nordic Council

#### **SPEAKERS**

- H.E. Svandís Svavarsdóttir, Minister of Food, Fisheries and Agriculture,
   Government of Iceland\*
- Marie Greene, President, Inuit Circumpolar Council Alaska
- Jóhannes Sveinbjörnsson, Associate Professor, Agricultural University of Iceland
- Aaja Chemnitz Larsen, Chair, Arctic Parliamentarians, Standing
   Committee of the Parliamentarians of the Arctic Region, Greenland
- Bryndís Haraldsdóttir, Member, Presidium, The Nordic Council, Norway
- Steinunn Þóra Árnadóttir, Vice-Chair, The West Nordic Council, Iceland
- Vernae Angnaboogok, Cultural Sustainability Advisor, Inuit Circumpolar Council Alaska

**Moderator**: Óluva Zachariassen, Journalist and Communications Advisor, OZON-Communications, Faroe Islands

#### 10:10 - 11:05 | ARCTIC PARTNERSHIPS IN ACTION: EQUITABLE AND EMPOWERING

Organized by: Arctic Office, Natural Environment Research Council (NERC), United Kingdom; Polar Knowledge Canada; National Research Council of Canada; Inuit Tapiriit Kanatami; Fonds de recherche, Québec; Parks Canada Agency

- Henry Burgess, Head, NERC Arctic Office, United Kingdom
- Victoria Peck, Paleoceanographer, British Antarctic Survey, United Kingdom\*
- David Hik, Chief Scientist and Executive Director, Programs, Polar Knowledge Canada

#### 10:10 - 11:05 | ONE HEALTH, ONE ARCTIC, ONE COMMUNITY

Organized by: Harvard Kennedy School Arctic Initiative, USA; University of Oulu, Finland; University of the Arctic (UArctic)

#### **SPEAKERS**

- Douglas Causey, Visiting Scholar, Harvard Kennedy School Arctic Initiative; Professor, University of Alaska Anchorage, USA
- Emmanuelle Furst, Doctor of Veterinary Medicine, Alaska Sea Life Center, USA
- Stuart Harris, Faculty Associate, Harvard Kennedy School Arctic Initiative;
   Founder and Chief, Division of Wilderness Medicine, Massachusetts
   General Hospital, USA
- Arja Rautio, Vice-President Research, University of the Arctic; Professor University of Oulu, Finland
- Gert Mulvad, Member, Greenland Research Council; Chair of the Advisory Board, Greenland Centre for Health Research; Chair of the Board, Greenland Institute of Natural Resources; Institute of Health & Nature, University of Greenland
- Tomas Thierfelder, Professor Associate, Docent, Chief Scientist and Senior Lecturer, Department of Energy & Technology, Swedish University of Agricultural Sciences (SLU)
- Lena Maria Nilsson, Project Coordinator, Umeå University, Sweden

#### 11:05 - 11:20 | **COFFEE BREAK**

### 11:20 - 12:15 | **SESSIONS**

## 11:20 – 12:15 | THE NORWEGIAN CHAIRSHIP OF THE ARCTIC COUNCIL: CHALLENGES AND OPPORTUNITIES

Organized by: The Fridtjof Nansen Institute, Norway

- Svein Vigeland Rottem, Senior Researcher, Fridtjof Nansen Institute, Norway
- Timo Koivurova, Research Professor, University of Lapland, Finland
- Whitney Lackenbauer, Professor, Trent University, Canada
- Rolf Rødven, Executive Secretary, Arctic Monitoring And Assessment Programme (AMAP)
- Sara Olsvig, International Chair, Inuit Circumpolar Council
- Vicki Lee Wallgren, Director, Global Arctic Programme, World Wildlife Fund for Nature (WWF)

# 11:20 - 12:15 | REDUCING BARRIERS TO CRITICAL MINERALS DEVELOPMENT IN THE ARCTIC

Organized by: The Polar Institute, Wilson Center, USA

#### **SPEAKERS**

- Erin Whitney, Director, Arctic Energy Office, U.S. Department of Energy
- Nettie La Belle-Hammer, Vice Chancellor for Research, University of Alaska Fairbanks, USA
- Heather Exner-Pirot, Senior Fellow, Macdonald-Laurier Institute, Canada
- Jack Durkee, Senior Associate, Polar Institute, Wilson Center, USA

#### 11:20 - 12:15 | **EU POLICIES IN THE ARCTIC**

Organized by: The European Union

#### **SPEAKERS**

- Clara Ganslandt, EU Special Envoy for Arctic Matters and Head of Division
   Western Europe/Arctic/Regional, European External Action Service
- Patti Bruns, Secretary General, Arctic Mayors' Forum, Norway
- Päivi Ekdahl, Development Director, Regional Council of Lapland, Finland
- Mads Qvist Frederiksen, Executive Director, Arctic Economic Council
- Áslat Holmberg, President, Saami Council

#### 11:20 - 12:15 | ASIAN POLAR SCIENCE IN THE FUTURE ARCTIC

Organized by: UiT - The Arctic University of Norway; University of Akureyri, Iceland

#### **SPEAKERS**

- Huigen Yang, Professor, Polar Research Institute of China: Chinese Polar Science in the Future Arctic
- Hiroyuki Enomoto, Professor, National Institute for Polar Research, Japan:
   Japanese Polar Science in the Future Arctic
- Hyoung Chul Shin, Vice President and Principal Research Scientist, Korea Polar Research Institute (KOPRI)

**Moderator**: Rasmus Gjedssø Bertelsen, Nansen Professor, University of Akureyri, Iceland; UiT - The Arctic University of Norway

# 11:20 – 12:15 | CHALLENGES OF MEETING WIND ENERGY AND BIODIVERSITY AMBITIONS: A PARLIAMENTARY VIEW

Organized by: The Scottish Parliament

#### **SPEAKERS**

 Mark Ruskell, Member, Net Zero, Energy and Transport Committee, The Scottish Parliament

 Monica Lennon, Member, Net Zero, Energy and Transport Committee, The Scottish Parliament

#### 11:20 - 12:15 | ALASKA'S ROLE IN U.S. ARCTIC LEADERSHIP

Organized by: Arctic Encounter, USA

#### **SPEAKERS**

- Rachel Kallander, Founder and Executive Director, Arctic Encounter, USA
- Hugh Short, CEO, Co-Founder and Chairman, Pt Capital, USA
- Jackson Blackwell, Graduate Student, Princeton University, USA
- Jennie Armstrong, Representative, Alaska State Legislature, USA
- Bryce Ward, Mayor, Fairbanks North Star Borough, USA
- Penny Gage, Managing Director, Launch Alaska, USA

#### 11:20 - 12:15 YOUTH NETWORKS THROUGH MENTAL WELLBEING PROJECTS

Organized by: Crown Indigenous Relations and Northern Affairs Canada

#### **SPEAKERS**

- The Hon. Dan Vandal, Minister of Northern Affairs, Government of Canada:
   The Importance of Youth Support and Sustainable Development in the
   Canadian Arctic
- Allison Crawford, Associate Chief and Virtual Mental Health and Outreach, Centre for Addiction and Mental Health; Associate Professor, University of Toronto, Canada: Social Network Analysis of CREATES and Local 2 Global
- Christina Viskum Larsen, Professor, University of Southern Denmark: Social Network Analysis of CREATeS and Local 2 Global
- Sarah Cox, Director, Circumpolar Affairs Directorate, Crown Indigenous Relations and Northern Affairs Canada; Head of Delegation, Sustainable Development Working Group (SDWG), Arctic Council

# 11:20 – 12:15 | TRANSFORMING WHILE PERFORMING: THE FAROESE APPROACH TO SUSTAINABLE DEVELOPMENT

Organized by: EFFO, Faroe Islands; Føroya Tele, Faroe Islands; GroAqua, Faroe Islands

- Gunnar Nielsen, CEO, EFFO, Faroe Islands: Creating a Sustainable Future: Investing in Green Energy for Self-sufficiency and Environmental Leadership
- Jan Ziskasen, CEO, Faroese Telecom Group: Building a Better Future by Connecting Everyone and Everything
- Suni Justinussen, CEO, GroAqua, Faroe Islands: Driving Sustainability and Innovation in Sustainable Fish Growth: How GroAqua Supports a Low-Carbon Economy

# 11:20 – 12:15 | INDIGENOUS LANGUAGES AND THE ARCTIC: POLICIES, PRACTICES, AND CHALLENGES

Organized by: The Vigdís International Centre for Multilingualism and Intercultural Understanding, Iceland; The Gwich'in Tribal Council

#### **SPEAKERS**

- Sofiya Zahova, Director, Vigdís International Centre for Multilingualism and Intercultural Understanding, UNESCO C2C, University of Iceland
- Ken Kyikavichik, Grand Chief, Gwich'in Tribal Council
- Qivioq Løvstrøm, Assistant Professor, University of Greenland
- Tove Søvndahl Gant, Head, Greenland's Representation to Iceland;
   Member, UN Permanent Forum on Indigenous Issues (UNPFII), Denmark

## 11:20 – 12:15 | ARCTIC PLASTICS SYMPOSIA: REDUCING POLLUTION IN THE MARINE ENVIRONMENT

Organized by: Ministry for Foreign Affairs, Iceland; Icelandic Arctic Cooperation Network

#### **SPEAKERS**

- Magnús Jóhannesson, Former Director, Arctic Council Secretariat; Chair, Second International Symposium on Plastics in the Arctic and Sub-Arctic Region Scientific Steering Committee, Iceland
- Soffía Guðmundsdóttir, Executive Secretary, Protection of the Arctic Marine Environment (PAME) Secretariat
- Josephine Nymand, Head of Department, Greenland Institute of Natural Resources
- Emily Jaimes Richey-Stavrand, Circular Economy Representative, The Icelandic Youth Environmentalist Association - Ungir Umhverfissinnar
- Anne Katrine Normann, Project Manager, Centre for the Ocean and the Arctic, UiT - The Arctic University of Norway
- Tonje Johansen, Adviser, Arctic and Environmental Unit, Saami Council

**Moderator**: Pétur Ásgeirsson, Arctic Ambassador and Senior Arctic Official, Ministry for Foreign Affairs, Iceland

## 12:15 - 13:15 | **LUNCH**



## 13:15 - 15:40 | **OPENING SESSION: PART I**

Location: Silfurberg Hall, Harpa Second Level

#### I. OPENING VIDEO

THE 10<sup>th</sup> ANNIVERSARY OF ARCTIC CIRCLE

#### II. WELCOME

**H.E. ÓLAFUR RAGNAR GRÍMSSON**, Chairman Arctic Circle; President of Iceland 1996-2016

#### III. SPEECH:

H.E. KATRÍN JAKOBSDÓTTIR, Prime Minister of Iceland

# IV. SPEECH: THE VISION OF THE NORWEGIAN CHAIRSHIP OF THE ARCTIC COUNCIL

#### SPEAKER EMBARGO

**Ouestions and Answers** 

#### V. SPEECH:

**H.E. LARS LØKKE RASMUSSEN**, Minister for Foreign Affairs, Denmark

**Questions and Answers** 

#### VI. SPEECH:

#### H.E. MARIAM BINT MOHAMMED SAEED HAREB ALMHEIRI,

Minister of Climate Change and Environment, United Arab Emirates

**Ouestions and Answers** 

#### VII. SPEECH:

**H.E. ROMINA POURMOKHTARI**, Minister for Climate and the Environment, Sweden

#### **VIII. MINISTERS OF CLIMATE: PANEL DISCUSSION**

#### **PANEL EMBARGO**

#### IX. SPEECH: THE NEW ARCTIC VISION OF THE U.S.

#### LISA MURKOWSKI, United States Senator

**Questions and Answers** 

15:40 - 16:00 | **COFFEE BREAK** 

## 16:00 - 18:00 | **OPENING SESSION: PART II**

Location: Silfurberg Hall, Harpa Second Level

#### I. SECURITY AND DEFENSE

Organized by: Ted Stevens Center for Arctic Security Studies, USA

#### **PANEL EMBARGO**

**Questions and Answers** 

#### II. SPEECH:

**H.E. VIVIAN MOTZFELDT,** Minister of Foreign Affairs, Business and Trade, Greenland

**Questions and Answers** 

#### III. SPEECH:

**H.E. HØGNI HOYDAL**, Minister of Foreign Affairs, Industry and Trade; Deputy Prime Minister, the Faroe Islands

**Questions and Answers** 

#### IV. SPEECH:

H.E. DAN VANDAL, Minister of Northern Affairs, Canada\*

Questions and Answers

#### V. SPEECH:

**HONORABLE SIM ANN**, Senior Minister of State, Ministry of Foreign Affairs and the Ministry of National Development, Singapore

#### VI. INDIGENOUS PEOPLES IN GLOBAL SOLUTIONS

#### **PANEL EMBARGO**

Questions and Answers

#### **VII. HONORING THE MEMORY OF SCOTT MINERD**

**VIDEO** 

#### SPEAKERS EMBARGO

18:00 - 18:15 | **COFFEE BREAK** 

### 18:15 - 19:10 | **SESSIONS**

#### 18:15 - 19:10 | INUIT LEADERSHIP IN ARCTIC MARINE GOVERNANCE

Organized by: Inuit Circumpolar Council

- Lisa Qiluqqi Koperqualuk, President, Inuit Circumpolar Council Canada;
   Vice-Chair, Inuit Circumpolar Council International
- Nicole Wojciechowski, Executive Council Member, Inuit Circumpolar Council, USA
- Victoria Qutuuq Buschman, Environment and Climate Advisor, Inuit Circumpolar Council - Greenland
- Olayuk Akesuk, President, Qikiqtani Inuit Association, Canada\*
- Jackie Dawson, Scientific Director, ArcticNet, Canada; Canada Research
   Chair in Human and Policy Dimensions of Climate Change\*

#### 18:15 - 19:10 | NON-ARCTIC STATES: ASSETS FOR THE REGION

Organized by: EGMONT – Royal Institute for International Relations, Belgium; German Arctic Office; The Arctic Institute, USA

#### **SPEAKERS**

- Keizo Takewaka, Ambassador for International Economic Affairs and Arctic Affairs, Ministry of Foreign Affairs, Japan
- René van Hell, Arctic Ambassador, Ministry of Foreign Affairs, Netherlands
- Carmine Robustelli, Special Envoy for the Arctic, Ministry of Foreign Affairs and International Cooperation, Italy
- Lauri Bambus, Ambassador to Norway and Iceland, Ministry of Foreign Affairs, Estonia\*
- Jan Bayart, Ambassador to Norway and Iceland, Ministry of Foreign Affairs, Belgium\*
- Ina Nygård Mossin, First Secretary, Royal Norwegian Embassy in Helsinki\*
- Dominik Mutter, Director for Security Policy, North America, United Kingdom, EFTA and Arctic Policy, Federal Foreign Office, Germany
- Francesco Bertoldi, Head, Nordic and Arctic Unit, The Scottish Government
- Marie-Anne Coninsx, Senior Associate Fellow, EGMONT Royal Institute for International Relations, Belgium
- Piotr Rakowski, Senior Advisor for Arctic Policy, Ministry of Foreign Affairs,
   Poland\*

# 18:15 – 19:10 | GREEN ENERGY SECURITY: COMMUNITY- AND INDIGENOUS-LED RENEWABLE ENERGY PROJECTS

Organized by: Icelandic Arctic Cooperation Network (IACN); Arctic Energy Office, U.S. Department of Energy; Alaska Center, The National Renewable Energy Laboratory (NREL), USA

#### **SPEAKERS**

- Aaron Cooke, Strategic Partnerships Lead, Project Manager and Architect,
   National Renewable Energy Laboratory (NREL), USA
- Carina Sammeli, Mayor of Luleå, Sweden: Green Transition of the Industry
   Starts Green Transition of the Community Energy and Heating System
- Devlin Fernandes, Executive Director, Gwich'in Council International,
   Canada: The Arctic Remote Energy Networks Academy
- Mads Qvist Frederiksen, Executive Director, Arctic Economic Council: A Just Energy Transition in the Arctic

**Moderator**: Embla Eir Oddsdóttir, Director, Icelandic Arctic Cooperation Network (IACN)

## 18:15 – 19:10 | TRANSNATIONAL NETWORKS AND GEOPOLITICAL INNOVATION IN THE ARCTIC

Organized by: Arctic Circle Mission Council on the GlobalArctic

#### **SPEAKERS**

- Merje Kuus, Professor of Political Geography, University of British Columbia, Canada
- Romain Chuffart, President and Managing Director, The Arctic Institute, USA
- Lassi Heininen, Chair, Arctic Circle Mission Council on the Global Arctic;
   Editor, Arctic Yearbook; Professor, University of Lapland, Finland
- Aaja Chemnitz Larsen, Member, Danish Parliament, Inuit Ataqatigiit; Chair,
   Arctic Parliamentarians
- Volker Rachold, Head, German Arctic Office

**Moderator**: Mathias Albert, Professor of Political Science, University of Bielefeld, Germany

## 18:15 – 19:10 | ICENET: AI SEA ICE FORECASTS FOR PEOPLE AND WILDLIFE ACROSS THE ARCTIC

Organized by: The British Antarctic Survey; The Alan Turing Institute, United Kingdom

- Ellen Bowler, Machine Learning Researcher, The British Antarctic Survey,
   United Kingdom: IceNet Sea Ice Forecasts: An AI-ecosystem to Support
   Arctic Decision-making
- Melanie Lancaster, Senior Specialist, Arctic Species, World Wildlife Fund for Nature (WWF), Sweden: How Sea Ice Forecasts can Inform the Conservation of Arctic Species and Ecosystems
- Scott Hosking, Research Leader in Al, The British Antarctic Survey; The Alan Turing Institute, United Kingdom: Towards an Arctic Digital Twin: Intelligent Sensing and Forecasting for Marine Planning
- Alden Conner, Senior Researcher, The Alan Turing Institute, United Kingdom: Curated Discussion of Future Applications of Sea Ice Forecasting and Related Digital Infrastructure

## 18:15 – 19:10 | BUILDING BRIDGES FOR THE CO-PRODUCTION OF KNOWLEDGE IN THE ARCTIC

Organized by: Saami Council; Research Institute for Sustainability, Germany; Ecologic Institute

#### **SPEAKERS**

- Gunn-Britt Retter, Head, Arctic and Environmental Unit, Saami Council: Arctic Wetlands Ecosystems – Resilience through Restoration and Stewardship
- Anja Márjá Nystø Keskitalo, Advisor, Saami Council: EU Roadmap to Decolonial Arctic Research
- Evie Morin, Research Associate, DÁVGI: Co-Creation for Biocultural
   Diversity in the Arctic, Research Institute for Sustainability, Germany:

   Bridging Academic and Indigenous Knowledge for Biocultural Diversity in
   the Arctic

Moderator: Áslat Holmberg, President, Saami Council

# 18:15 – 19:10 | ICE STREAMS, THE GULF STREAM, THE JET STREAM, AND CLIMATE CHANGE

Organized by: Section for Physics of Ice, Climate and Earth, Niels Bohr Institute, University of Copenhagen, Denmark

#### **SPEAKERS**

- Jens Hesselbjerg Christensen, Professor of Climate Physics, University of Copenhagen, Denmark; NORCE, Bjerknes Centre for Climate Research, Norway: Extreme Weather, the Role of Atmospheric Modes of Variability
- Camilla Snowman Andresen, Senior Researcher, Geological Survey of Denmark and Greenland (GEUS): Variations and Long-Term Changes in Runoff from the Greenland Ice Sheet
- Guðfinna Th. Aðalgeirsdóttir, Professor of Glaciology, University of Iceland:
   Climate Change in the Arctic and Loss of Land Ice
- Bogi Hansen, Senior Scientist, Faroe Marine Research Institute: Sea Surface Temperature Variability in the North Atlantic Ocean\*

#### 18:15 - 19:10 | ARCTIC INNOVATION LAB: IDEAS FOR A BETTER ARCTIC

Organized by: Harvard Kennedy School Arctic Initiative, USA; Iceland School of Energy, Reykjavík University; University of Greenland; The Fletcher School, Tufts University, USA; University of Alaska Fairbanks, USA; UIT - The Arctic University of Norway; University of Iceland; Association of Polar Early Career Scientists (APECS) Iceland and Denmark; Barents Regional Youth Council

#### **SPEAKERS**

 Brittany Janis, Associate Director, Harvard Kennedy School Arctic Initiative, USA

- Halla Hrund Logadottir, Director General, National Energy Authority of Iceland
- Students From Across the Arctic Will Present Their Innovative Ideas

18:15 – 19:10 | CYBER SECURITY, CRITICAL INFRASTRUCTURE AND RESILIENCE IN THE WORLD'S MOST DIGITALIZED COUNTRY: PERSPECTIVES FROM THE FAROE ISLANDS

Organized by: Ministry of Foreign Affairs, Trade and Industry of the Faroe Islands

#### **SPEAKERS**

- H.E. Høgni Hoydal, Minister of Foreign Affairs, Trade and Industry of the Faroe Islands: Introduction
- Leif Abrahamsen, CEO, National IT and Digitalisation Authority, Faroe Islands
- Marner Jacobsen, Project Manager, National Telecommunications
   Authority of the Faroe Islands
- Jan Ziskasen, CEO, Faroese Telecom

**Moderator**: Bjarni Askham Bjarnason, Permanent Secretary, Ministry of Finance, Faroe Islands

## 19:15 - 20:15 | **WELCOME RECEPTION**

Location: Norðurbryggja Hall, Harpa Ground Floor

## Hosted by the Prime Minister & the Foreign Minister of Iceland

#### **REMARKS**

 H.E. Þórdís Kolbrún R. Gylfadóttir, Minister for Foreign Affairs, Iceland

FOOD, DRINKS AND NETWORKING

**OPEN TO ALL ASSEMBLY PARTICIPANTS** 

# **WELCOME RECEPTION**

## **THURSDAY**

OCTOBER 19 19:15 - 20:15

## Food, Drinks and Networking









Hosted by the Prime Minister of Iceland and the Foreign Minister of Iceland





### 20:15 - 21:10 | **SESSIONS**

# 20:15 – 21:10 | MELTING GLACIER - A CONCERT LECTURE BY THE NORWEGIAN MUSICIAN KRISTIN SEVALDSEN

Organized by: Musikologen Productions, Norway

#### PERFORMANCE BY:

 Kristin Sevaldsen, Artist and Music Producer, Musikologen Productions, Norway

## 20:15 - 21:10 | RECEPTION - ARCTIC CHILLS: MEETUP FOR EARLY-CAREER ARCTIC ENTHUSIASTS

Organized by: Association of Polar Early Career Scientists (APECS) Iceland and Denmark; Barents Regional Youth Council

#### **SPEAKERS**

- Daria Makhotina Gudnason, Team Member, Arctic Network For Climate Adaptation and Food Security (ACAF), Denmark
- Maria Wilke, PhD Fellow, APECS Iceland
- Jonathan Wood, PhD Fellow, APECS Iceland
- Johanna Sophie Buerkert, PhD Fellow, University of Copenhagen; APECS Denmark

#### **NETWORKING EVENT**

#### 20:15 - 21:10 | NETWORK NORTH: GLOBAL GEOPOLITICS - REGIONAL (IN) SECURITIES

Organized by: The Arctic Institute - Center for Circumpolar Security Studies, USA

- Andreas Raspotnik, Senior Fellow, The Arctic Institute Center for Circumpolar Security Studies, USA
- Judy Boyd, Senior Fellow, The Arctic Institute Center for Circumpolar Security Studies, USA
- Gabriella Gricius, Research Associate, The Arctic Institute Center for Circumpolar Security Studies, USA
- Romain Chuffart, President and Managing Director, The Arctic Institute Center for Circumpolar Security Studies, USA
- Robert Wheelersburg, Professor, Department of Sociology and Anthropology (retired), Elizabethtown College, United Kingdom

# 20:15 – 21:10 | ARCTIC INDIGENOUS PEOPLES: CLIMATE, SCIENCE, KNOWLEDGE AND GOVERNANCE

Organized by: Arctic Yearbook

#### **SPEAKERS**

- Lassi Heininen, Editor, Arctic Yearbook; Professor Emeritus, University of Lapland, Finland
- Heather Exner-Pirot, Managing Editor, Arctic Yearbook; Director, Energy, Natural Resources and Environment Program, Macdonald-Laurier Institute, Canada: Indigenous Influence and Voice in an A7 Context
- Jennifer Spence, Senior Fellow, Harvard Kennedy School Arctic Initiative, USA
- Justin Barnes, Assistant Editor, Arctic Yearbook; Balsillie School of International Affairs, Canada

#### 20:15 - 21:10 | RECEPTION - ARCTIC FIVE PARTNERSHIP MINGLE

Organized by: Arctic Five Secretariat

#### **SPEAKERS**

 Charlotta Söderberg, Associate Professor, Luleå University of Technology, Sweden; Arctic Five Secretariat: The Arctic Five Partnership Mingle -Finding New Collaboration for Forming the Arctic Future

#### BY INVITATION

#### 20:15 - 21:10 | MOVIE NIGHT - THE JUSTNORTH DOCUMENTARY

Organized by: Uppsala University, Sweden; Adrian Fisk, United Kingdom

#### **SPEAKERS**

- Corine Wood-Donnelly, Scientific Coordinator, JUSTNORTH, Uppsala University, Sweden
- Adrian Fisk, Documentary Filmmaker, United Kingdom

#### 20:15 - 21:10 | RECEPTION - NORWEGIAN ARCTIC CLIMATE AND THE ENVIRONMENT

Organized by: FRAM – High North Research Centre for Climate and the Environment, Norway

**OPEN TO ALL PARTICIPANTS** 



# REGISTRATION Harpa Concert Hall and Conference Centre 8:00-17:00

## 08:30 - 09:25 | **SESSIONS**

# 08:30 - 09:25 | VOICES FROM THE ARCTIC: WHY INFRASTRUCTURE IS KEY TO RESILIENT COMMUNITIES

Organized by: Arctic Mayors' Forum, Norway

#### **SPEAKERS**

- Gunnar Wilhelmsen, Mayor of Tromsø Kommune, Norway; Chair, Arctic Mayors' Forum, Norway
- Carina Sammeli, Mayor of Luleå, Sweden
- Ulla-Kirsikka Vainio, Mayor of Rovaniemi, Finland
- Ashley Carvill, Carcross/Tagish First Nation, Canada
- Ásthildur Sturludóttir, Mayor of Akureyri, Iceland
- Avaaraq Olsen, Mayor of Sermersooq, Greenland\*
- Marie-Louise Rönnmark, Mayor of Umeå, Sweden
- Brittany Smart, Energy Transitions Initiatives Coordinator, Alaska Center for Energy and Power (ACEP), University of Alaska Fairbanks, USA

**Moderator**: Patti Bruns, Secretary General, Arctic Mayors' Forum, Norway

## 08:30 - 09:25 | THE IMPACT OF CRUISE-SHIP TOURISM ON ARCTIC COASTAL COMMUNITIES

Organized by: Institute of Arctic and Alpine Research (INSTAAR), University of Colorado, USA; George Washington University, USA; University of Alaska Southeast, USA

- James Powell, Assistant Research Professor, Alaska Coastal Rainforest Center, University of Alaska Southeast, USA: Arctic Community Response to Cruise Ship Environmental Impacts, Juneau and Nome Alaska, Bergen, Norway
- Robert Orttung, Professor, George Washington University, USA: The Environmental Port Index and its Impact on Tourism in Norway
- Miah Vesotsky, Postgraduate Student, University College London, United Kingdom: The Environmental Port Index and its Impact on Tourism in Norway
- Guðrún Þóra Gunnarsdóttir, Director, Icelandic Tourism Research Centre:
   Cruise Tourism Practices in Icelandic Coastal Communities: Challenges and Benefits
- Ása Marta Sveinsdóttir, Researcher, University of Akureyri; Icelandic Tourism Research Centre
- Astrid Ogilvie, Research Professor, INSTAAR, University of Colorado, USA;
   Stefansson Arctic Institute, Iceland: Impacts of Cruise-Ship Tourism on the Mývatn Region of Iceland

 Ragnhildur Sigurðardóttir, Independent Scholar, Iceland: Impacts of Cruise-Ship Tourism on the Mývatn Region of Iceland

**Moderator**: Leslie King, Professor of Environment and Sustainability, Royal Roads University, Canada

#### 08:30 - 09:25 | NORDIC CIRCULAR SUMMIT 2023 - THE KEY TAKEAWAYS

Organized by: The Nordic Circular Hotspot; Nordic Innovation

#### **SPEAKERS**

- Einar Kleppe Holthe, Managing Partner, Nordic Circular Hotspot, Norway;
   CEO and Founder, Natural State AS, Norway
- Bjarni Herrera, Managing Partner, Nordic Circular Hotspot, Iceland; COO,
   CICERO Shades of Green, Iceland
- Cathrine Barth, Managing Partner, Nordic Circular Hotspot, Norway; Head,
   Circular Economy of Natural State AS, Norway
- Harpa Júlíusdóttir, Managing Partner, Nordic Circular Hotspot, Iceland;
   Project Manager, Festa Center for Sustainability, Iceland
- Elva Rakel Jónsdóttir, Director, Festa Center for Sustainability, Iceland

#### 08:30 - 09:25 | OFF-SHORE WIND ENERGY IN THE NORTH ATLANTIC

Organized by: Nordic Energy Research, Norway

#### **SPEAKERS**

- Unnur María Þorvaldsdóttir, Executive Director, Wind Development, The National Power Company of Iceland - Landsvirkjun: Potentials for Offshore Wind Energy in Iceland
- Frances Pacitti, Deputy Director for Offshore Wind, The Scottish
   Government: ScotWind Offshore Wind Experiences Get it Right from the Beginning
- Astrid Bratli, Advisor, Nordic Energy Research, Norway: Co-existence and Nature Inclusive Design in Nordic Offshore Wind Farms
- Terji Nielsen, Head, R&D Department, Environment Agency -Umhvørvisstovan, Faroe Islands: An Energy-Integrated North Atlantic Region

**Moderator**: Kajsa Paludan, International Coordinator, Research and Innovation, Swedish Energy Agency

#### 08:30 - 09:25 | MARITIME & TERRESTRIAL SECURITY IN THE CANADIAN ARCTIC

Organized by: Canadian Coast Guard

#### **SPEAKERS**

- Youssef Mani, Assistant Commissioner, Arctic Region, Canadian Coast Guard: Supporting Canadian Arctic Maritime Safety & Security – Arctic Region's Role in Maritime Security
- Sue McLennan, Acting Regional Director, Integrated Business
   Management Services, Canadian Coast Guard: Charting the Future:
   Canadian Coast Guard's Arctic Strategy
- Julien Chalifour, Inspector, Indigenous Relations and Partnerships,
   Canadian Coast Guard: Supporting Canada's Arctic Maritime Security
   and Sovereignty from a Law Enforcement Lens The Role of the RCMP

#### 08:30 - 09:25 | REMOTE SENSING FOR CLIMATE CHANGE STUDIES IN THE ARCTIC

Organized by: University of Iceland; Institute of Electrical and Electronics Engineers' Geoscience and Remote Sensing Society (IEEE GRSS)

#### **SPEAKERS**

- Jón Atli Benediktsson, Rector and President, University of Iceland: Opening and Motivations
- Gabriele Cavallaro, Adjunct Associate Professor, University of Iceland;
   Research Center Juelich Forschungszentrum Jülich, Germany: Opening and Motivations
- Kristján Jónasson, Professor, University of Iceland: Detecting Glacier
   Margins: Can Artificial Intelligence Beat the Human Eye?
- Hrafnhildur Hannesdóttir, Glaciologist, Icelandic Meteorological Office:
   Detecting Glacier Margins: Can Artificial Intelligence Beat the Human Eye?
- Eyjólfur Magnússon, Post Doctoral Researcher, University of Iceland: The Mass-Balance of Vatnajökull Ice Cap. Comparison between Field Surveys and Geodetic Satellite Observations
- Anna Maria Trofaier, Cryosphere Scientist, European Space Agency, United Kingdom: When the Ice Melts - Monitoring the Earth's Cryosphere from Space
- Tero Vauraste, Senior Business Development Advisor, ICEYE, Finland:
   ICEYE's Eye in the Sky Mitigating Climate Risks

#### 08:30 - 09:25 | LESSONS FROM SURVEYS ON ARCTIC GEOPOLITICS

Organized by: Observatory on Politics and Security in the Arctic (OPSA), Canada; North American and Arctic Defence and Security Network (NAADSN), Canada

#### **SPEAKERS**

 Rasmus Leander Nielsen, Professor, University of Greenland: Foreign Policy Preferences in Greenland

- Gabriella Gricius, PhD Candidate, Colorado State University, USA: Taking Stock of 15 Years of Survey Data on Arctic Geopolitics
- Jackson Walling, PhD Candidate, Trent University, Canada: Arctic Preferences in Canada
- Heini Skorini, Professor, University of the Faroe Islands: Public Opinion in The Faroe Islands
- Silja Bára R. Ómarsdóttir, Professor, University of Iceland: Foreign Policy Preferences in Iceland

**Moderator**: Mathieu Landriault, Adjunct Professor, École Nationale d'Administration Publique, Canada

## 08:30 - 09:25 | THE CENTRAL ARCTIC OCEAN: AN OPPORTUNITY FOR COOPERATION & CONSERVATION

Organized by: Ocean Conservancy, USA; Oceans North, Canada

#### **SPEAKERS**

- Susanna Fuller, Vice-President, Conservation and Projects, Oceans North,
   Canada
- Scott Highleyman, Vice President, Conservation, Ocean Conservancy, USA
- Marie Kasannaaluk Greene, President, Inuit Circumpolar Council Alaska;
   Vice-Chair, Inuit Circumpolar Council Alaska
- David Balton, Executive Director, Arctic Executive Steering Committee,
   Office of Science and Technology Policy, Executive Office of the President,
   USA
- Dave Benton, Former Chair, North Pacific Fishery Management Council,
   USA; Former Member, U.S. Arctic Research Commission
- Hilu Tagoona, Senior Arctic Advisor, Oceans North, Canada

## 08:30 – 09:25 | ENHANCING OPPORTUNITIES AND KNOWLEDGE THROUGH ARCTIC RESEARCH NETWORKS

Organized by: Scottish Arctic Network; The Scottish Government Nordic and Arctic Unit

- Daria Shapovalova, Chair, Scottish Arctic Network, University of Aberdeen, United Kingdom
- Audrey Morley, President, Network of Arctic Researchers in Ireland,
   National University of Ireland Galway
- Christina Barnard, Executive Director, ArcticNet
- Federica Scarpa, Communications Manager, Icelandic Arctic Cooperation Network

#### 08:30 - 09:25 | ARCTIC HIGHER EDUCATION: INDIGENIZING FOR CULTURAL EQUITY

Organized by: University of Alaska Anchorage, USA

#### **SPEAKERS**

- Michele Yatchmeneff, Executive Director, Alaska Native Education and Outreach; Associate Professor of Engineering, University of Alaska Anchorage, USA: UAA Alaska Native Success Initiative (ANSI)
- Diane Hirshberg, Director, Institute of Social and Economic Research (ISER), University of Alaska Anchorage, USA: Indigenizing Research in Alaska and the Arctic, from a Settler Researcher Perspective
- Jennifer Booz, Chief Diversity Officer and Sociology Instructor, University of Alaska Anchorage, USA: Situating ANSI in the Institutional DEI Framework and Developing Intercultural Fluency
- James Temte, Research and Community Engagement Director, Alaska Pacific University (APU), USA: Arctic Research/Partnership Implications/Community Engagement
- Christi Bell, Associate Vice Chancellor and Executive Director, Business Enterprise Institute, University of Alaska Anchorage, USA:
   Business/Partnership Implications

# 08:30 - 09:25 | ILEQQUSSAASUT: AN ETHICAL FRAMEWORK FOR RESEARCH IN GREENLAND

Organized by: University of Greenland; Greenland Institute of Natural Resources; Center for Public Health Research in Greenland; International Arctic Hub; Greenland National Museum; Dartmouth College, USA; Montana State University, USA

- Gitte Adler Reimier, Rector, Ilisimatusarfik The University of Greenland
- Josephine Nymand, Head, Department of Environmental and Mineral Resources, Greenland Institute of Natural Resources and Greenland Research Council
- Anna-Sofie Skjervedal, Head, Weather Research Department, Danish Meteorological Institute; Former Head of Secretariat, Arctic Hub, Greenland
- Christina Viskum Lykten Larsen, Professor, University of Southern Denmark;
   Head of Research, Center for Public Health Research in Greenland
- Aviaaja Jakobsen, Curator, Greenland National Museum\*
- Maliina Jensen, Administrator, Greenland Research Council
- Lauren Culler, Senior Fellow for the Climate and Environment, Institute of Arctic Studies, Dartmouth College, USA\*
- Elizabeth Rink, Professor of Community Health, Montana State University, USA

#### 08:30 - 09:25 | **AVIATION IN THE NORTH**

Organized by: Isavia ANS

#### **SPEAKERS**

- Franklin McIntosh, Deputy Chief Operating Officer of Operations, Federal Aviation Administration (FAA), USA
- Kjartan Briem, CEO, Isavia ANS, Iceland



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# ARCTIC CIRCLE RESTAURANTS









# NETWORK OVER BREAKFAST, LUNCH AND DINNER

#### 09:25 - 09:40 | **COFFEE BREAK**

### 09:40 - 11:05 | **SESSIONS**

#### 09:40 - 11:05 | BUILDING A NORTH ATLANTIC GREEN ENERGY HUB

Organized by: Nordic Energy Research, Norway; in close collaboration with the Government of Scotland, the Government of Greenland, the Government of Iceland, and the Government of the Faroe Islands

#### **SPEAKERS**

- H.E. Kalistat Lund, Minister for Energy, Government of Greenland:
   Greenlandic Energy Perspectives
- H.E. Ingilín D. Strøm, Minister of Environment, Government of the Faroe Islands
- H.E. Gillian Martin, Minister for Energy, The Scottish Government:
   Scottish-Nordic Energy Perspectives
- H.E. Guðlaugur Þór Þórðarson, Minister of the Environment, Energy and Climate, Iceland
- Karen Ellemann, Secretary General, Nordic Council of Ministers\*

# 09:40 - 11:05 | INDIGENOUS KNOWLEDGE SYSTEMS AND INTERNATIONAL FORA: AN ASSESSMENT OF PROGRESS

Organized by: Inuit Circumpolar Council

#### **SPEAKERS**

- Sara Olsvig, International Chair, Inuit Circumpolar Council
- Lisa Qiluqqi Koperqualuk, President, Inuit Circumpolar Council Canada Vice-Chair, Inuit Circumpolar Council International
- Marie Kasannaaluk Greene, Vice-Chair, Inuit Circumpolar Council Alaska
- Áslat Holmberg, President, Saami Council

#### 09:40 - 11:05 | GREAT POWER AND STRATEGIC RIVALRIES IN ARCTIC COOPERATION

Organized by: Thematic Network on Geopolitics and Security; German Institute for International and Security Affairs

#### **SPEAKERS**

 Rasmus Gjedssø Bertelsen, Nansen Professor, University of Akureyri, Iceland; UiT - The Arctic University of Norway: Circumpolar Liberal Cooperation Rested on US Unipolarity and Hegemony - Both are Gone and Neither are Coming Back

- Michael Paul, Senior Fellow, German Institute for International and Security
   Affairs: Back to the Future: Rethinking Maritime Arms Control in the Arctic
- Yue Wang, PhD Candidate, University of Tampere, Finland: The Arctic for China's Energy Security and Green Transition
- Lassi Heininen, Professor, University of Lapland, Finland; Editor, Arctic Yearbook: Common Interests on Arctic Governance, and Special Features of Geopolitics & Security as Prerequisites for Arctic Cooperation – Still Valid?

**Moderator**: Paul Dziatkowiec, Head of Leadership, Geneva Centre for Security Policy (GCSP); Co-Director, Geneva Leadership Alliance

## 09:40 – 11:05 | FROM AI TO ARCTIC INTELLIGENCE: USING TECHNOLOGY TO UNDERSTAND THE HIGH NORTH

Organized by: Tallinn University of Technology (TalTech), Estonia; Estonian Ministry of Foreign Affairs

### **SPEAKERS**

- Maarja Kruusmaa, Vice-Rector for Research, TalTech, Estonia
- Nicole Biebow, Head of International Cooperation, The Alfred Wegener Institute, Germany
- Andreas Alexander, Polar Researcher, TalTech, Estonia; Bergen University, Norway
- Jørn Kristiansen, Director, Development Centre for Weather Forecasting,
   Norwegian Meteorological Institute
- Søren Rysgaard, Professor of Arctic Research; Coordinator of Greenland Integrated Observation System (GIOS), Arctic Research Centre, Aarhus University, Denmark

## 09:40 – 11:05 | HINEMOANA HALO INITIATIVE: MĀORI-LED OCEAN SOLUTIONS AND NATURE POSITIVE CARBON INVESTMENTS

Organized by: Conservation International Aotearoa

- Mere Takoko, Vice President, Conservation International Aotearoa, Ngāti Porou, Rongowhakaata, New Zealand
- Aperahama Edwards, Ambassador, Hinemoana Halo Initiative, Ngāti Wai, New Zealand
- Lisa Tumahai, Chairperson, Te Rūnanga o Ngāi Tahu, New Zealand
- Kevin Iro, Ambassador, Marae Moana, Rarotonga, Cook Islands
- Ralph Chami, Co-Founder, Blue Green Future and Rebalance Earth, USA

## 09:40 - 11:05 | NEXT GENERATION NUCLEAR POWER IN THE ARCTIC: POSSIBILITIES AND CONCERNS

Organized by: Institute of Social & Economic Research, University of Alaska Anchorage, USA; Alaska Center for Energy and Power, University of Alaska Fairbanks, USA

## **SPEAKERS**

- Gwen Holdmann, Associate Vice Chancellor for Research, Innovation and Industry Partnerships, University of Alaska Fairbanks, USA: What Are We Talking About? An Overview of the Technology and Possibilities for Deployment of SMRs/MNRs in the Arctic
- Haruko Wainwright, Assistant Professor of Nuclear Science and Engineering, Massachusetts Institute of Technology, USA: Building Capacity in Arctic Communities for Monitoring Environmental Contaminants
- Stephanie Weir, Siting and Regulatory Strategy Manager, National Reactor Innovation Center, Idaho National Laboratory Center, USA: Safety Issues in the Deployment of Micronuclear in Remote and Rural Arctic Communities (Transporting, Refueling, and Removing MNRs and SMRs)\*
- Diane Hirshberg, Director and Professor of Education Policy, Institute of Social and Economic Research, University of Alaska Anchorage, USA: Identifying Past Mistakes to Avoid Them in the Future: Lessons from Northwest Alaska
- Kathleen Araujo, Director and Associate Professor of Sustainable Energy Systems, Innovation and Policy, CAES Energy Policy Institute, Boise State University, USA: Putting Communities First: Strategies for Consent-Based Siting of Facilities Starting with Community Decision-Making
- Greg Poelzer, Professor, School of Environment and Sustainability,
   University of Saskatchewan, Canada: Fueling Energy: Issues in Uranium Mining in the Arctic
- Richelle Johnson, Lead Analyst, Center for Economic Development,
   University of Alaska Anchorage, USA: Does it Add Up? The Economic
   Cases for and Against Nuclear Energy in the Arctic\*

## **MODERATORS**

- Øyvind Aas-Hansen, Senior Adviser, Norwegian Radiation and Nuclear Safety Authority (DSA)\*
- Nivi Rosing, Fellow, Arctic Resilient Communities Youth Fellowship (ARCYF), Greenland

## 09:40 - 11:05 | INNOVATIONS IN ARCTIC RESEARCH

Organized by: Ted Stevens Center for Arctic Security Studies, USA

### **SPEAKERS**

- Kelsey Frazier, Research Analyst, Ted Stevens Center for Arctic Security Studies, USA: More than Measurements: Seeing Data in New Ways
- Elizabeth Qaulluq Cravalho, Vice President of Lands, NANA Regional Corporation, USA; U.S. Arctic Research Commission: Alaskan Solutions to Environmental Data Needs
- Leslie Canavera, CEO, PolArctic, USA: Advances in Arctic Models, Data, and Insight
- Tanya Parypa, Northwest Regional Director, National Security Innovation Network, USA: Emerging Solutions from Innovation Networks

## 09:40 – 11:05 | ICARP IV – DECIDING ARCTIC RESEARCH PRIORITIES FOR THE NEXT DECADE

Organized by: International Arctic Science Committee (IASC); European Polar Board (EPB); The Icelandic Centre for Research - Rannís

- Henry Burgess, President, International Arctic Science Committee (IASC);
   Chair, ICARP IV International Steering Committee, Arctic Office, Natural
   Environment Research Council (NERC), United Kingdom
- Gerlis Fugmann, Executive Secretary, International Arctic Science Committee (IASC), Iceland: Overview of the ICARP IV Process and Progress Made to Date
- Matthew Druckenmiller, U.S. Delegate and Vice President, International Arctic Science Committee (IASC); Research Scientist, University of Colorado, USA: US Initiatives and Planning of the Local Host for the ICARP IV Summit in 2025
- Renuka Badhe, Executive Secretary, European Polar Board, Netherlands:
   The ICARP IV Research Priorities Webinar Series
- Tatiana Degai, Council Member, International Arctic Social Sciences Association (IASSA), Norway
- Dalee Sambo Dorough, Professor, University of Alaska Anchorage, USA
- Kirsi Latola, Interim Director, Thule Institute, University of Oulu, Finland;
   Vice-President Networks, University of the Arctic: Outcomes of the UArctic
   Contributions to the ICARP IV Engagement Process

## 09:40 – 11:05 | TRUTH AND RECONCILIATION COMMISSIONS IN THE ARCTIC:

Organized by: Arctic Five: Umeå University, Sweden; Luleå University of Technology, Sweden; UiT - The Arctic University of Norway; University of Lapland, Finland; University of Oulu, Finland

## **SPEAKERS**

- Lars Elenius, Professor Emeritus, Luleå University of Technology, Sweden:
   The Truth and Reconciliation Commission for Tornedalians, Kvens and Lantalaiset, Sweden
- Tore Johnsen, Associate Professor, VID Specialized University, Norway: The Commission to Investigate Norwegianization Policy and Injustice Towards Sami, Kven and Norwegian Finns
- Astrid Andersen, Senior Researcher, Danish Institute for International Studies (DIIS): Truth & Reconciliation in the Nordic Countries
- Anna-Lill Drugge, Associate Professor, Umeå University, Sweden: The Truth Commission for the Sami People

## 09:40 - 11:05 | GRAPPLING WITH THE ARCTIC METHANE CURVEBALL

Organized by: The Polar Institute, Wilson Center, USA; The Arctic Initiative, Harvard Kennedy School, USA

### **SPEAKERS**

- John Holdren, Teresa and John Heinz Research Professor, The Arctic Initiative, Belfer Center, Harvard Kennedy School, USA: Harvard's Role in the Permafrost Pathways Project and U.S. Policy Action on Methane and its Intersection with Arctic Council's Priorities for 2023-2025.
- Susan Natali, Arctic Program Director and Senior Scientist, Woodwell Climate Research Center, USA: Updates on the Permafrost Pathways Project
- Benjamin Cook, Senior Manager of the Geosciences Division, Sandia
   National Laboratory, USA: Technical Efforts to Contribute to Pan-Arctic
   Methane Monitoring Complementary to Permafrost Pathways

**Moderator**: Rebecca Pincus, Director, Polar Institute, Woodrow Wilson Center, USA

## 09:40 – 11:05 | STRENGTHENING PROTECTION OF THE ARCTIC: THE IMPORTANCE OF CRIMINAL LAW

Organized by: The Republic of Vanuatu; Stop Ecocide Foundation; Stöðvum Vistmorð, Iceland

### **SPEAKERS**

- Jojo Mehta, Chair, Stop Ecocide Foundation, United Kingdom: An Overview of the Ecocide Law Initiative and Global Progress
- Andrés Ingi Jónsson, Member, Icelandic Parliament; Pirate Party: Political Direction, Iceland & Nordic countries
- Kristin Vala Ragnarsdottir, Professor of Sustainability Science, University of Iceland; WEAll Ambassador, Iceland; Distinguished Fellow, Schumacher Institute, United Kingdom; Member, Club of Rome; Stop Ecoside, Iceland: A Focus on Sustainability and Accountability
- Gail Whiteman, Executive Director, Arctic Basecamp; Professor of Sustainability, University of Exeter Business School, United Kingdom: From the Perspective of the Science of the Arctic
- Uncle Angaangaq Angakkorsuaq, Indigenous Elder and Representative, Greenland: An Indigenous Perspective
- Shreya K.C., Arctic Angel, Global Choices, Nepal: A Youth Perspective
- H.E. Zakia Khattabi, Minister of Environment and Climate Change,
   Kingdom of Belgium: Recorded Presentation: The Context for Belgium,
   Europe and Globally
- H.E. Georges Maniuri, Ambassador, Embassy of the Republic of Vanuatu in Brussels: Recorded Presentation: The Context for Vanuatu, the Small Islands and the International Community

**Moderator**: Inge Relph, Executive Director and Co-Founder, GlobalChoices, United Kingdom

## 09:40 – 11:05 | FROM GLACIER TO OCEAN AND COAST: SOCIETAL IMPACT OF CLIMATE CHANGE

Organized by: ArCS II Project, National Institute of Polar Research, Japan; Japan Agency for Marine-Earth Science and Technology (JAMSTEC); Hokkaido University, Japan

- Shin Sugiyama, Professor, Hokkaido University, Japan: Studying Climate Change and its Impact on Society with a Community in Greenland
- Toku Oshima, Hunter, Qaanaaq, Greenland: Cooperation of Community with IK/LK and Research Project in Greenland
- Monica Ogawa, Ph.D. Student, Hokkaido University, Japan: Marine Environment and Animals
- Alyne Delaney, Associate Professor, Tohoku University, Japan: Social, Human Science Along the Coastal Zone

Sakiko Hataya, Research Fellow, Ocean Policy Research Institute,
 Sasakawa Peace Foundation, Japan: Policy/Legal Issue

**Moderator**: Hiroyuki Enomoto, Professor, National Institute of Polar Research, Japan

## 11:05 - 11:20 | **COFFEE BREAK**



# ARCTIC CIRCLE BARS











**NETWORK AND RELAX** 

## 11:20 - 12:15 | **SESSIONS**

## 11:20 - 12:15 | ARCTIC MARINE BIODIVERSITY AND CONSERVATION MEASURES

Organized by: Arctic Council Working Groups: The Protection of the Arctic Marine Environment (PAME) and The Conservation of the Arctic Flora and Fauna (CAFF)

### **SPEAKERS**

- Katrine Nissen, Deputy Director, Environmental Protection Agency, Denmark: Welcoming Words
- Inge Thaulow, Chair, CAFF, Denmark; Chief Advisor on International Environmental Affairs, Government of Greenland: Focus Areas of Kingdom of Denmark Chairships of CAFF and PAME Working Groups of the Arctic Council
- Elizabeth McLanahan, Vice-Chair, PAME; Director, Office of International Affairs, National Oceanic and Atmospheric Administration (NOAA), USA:
   Marine Protected Areas in the Arctic
- Tom Christensen, Section Manager, Department of Ecoscience, Arctic Environment, Aarhus University, Denmark; Member, Circumpolar Biodiversity Monitoring Program, CAFF: Other Effective Area-based Conservation Measures (OECM) in the Arctic Marine Environment and Relevant Monitoring Efforts
- Steinunn Hilma Ólafsdóttir, Marine Biologist, Marine and Freshwater
   Research Institute Hafogvatn, Iceland; Member, Circumpolar Biodiversity
   Monitoring Program, CAFF: Key Findings, Advice and Follow-Up from the
   Circumpolar Biodiversity Monitoring Program Marine Expert Group
- Kári Fannar Lárusson, Program Manager, CAFF, Iceland: Arctic Coastal Mapping

## 11:20 - 12:15 | FILMS AND THE ARCTIC

Organized by: Reykjavik International Film Festival

- Emile Hertling Péronard, Creative Producer, "Twice Colonized", Denmark
- Aaju Peter, Lawyer, Greenland\*
- Andri Snær Magnason, Documentary Filmmaker, Iceland\*
- Amy Shepherd, Impact Specialist and COO, Think-Film, United Kingdom\*
- Hrönn Marinósdóttir, Festival Director, RIFF, Iceland\*
- Vilborg Einarsdóttir, Founder, BravoEarth, Iceland\*
- Ragnar Axelsson, Photographer, Iceland\*

## 11:20 – 12:15 | THE FIRST NORTH AMERICAN ARCTIC SECURITY WORKSHOP: A REPORT AND THE ROAD AHEAD

Organized by: Ted Stevens Center for Arctic Security Studies, USA; North American and Arctic Defense and Security Network, Canada; Centre for Foreign & Security Policy, Ilisimatusarfik - The University of Greenland Nassiffik

## **SPEAKERS**

- Randy "Church" Kee, Senior Advisor, Arctic Security Affairs, Ted Stevens
   Center for Arctic Security Studies, USA
- Whitney Lackenbauer, Canada Research Chair (Tier 1) in the Study of the Canadian North; Professor, School for the Study of Canada, North American and Arctic Defense and Security Network, Trent University, Canada
- Rasmus Leander Nielsen, Associate Professor, Institute of Social Science, Economics and Journalism, Department of Arctic Social Science and Economics, Centre for Foreign & Security Policy, Ilisimatusarfik - The University of Greenland Nassiffik

**Moderator**: Matthew Hickey, Associate Director, Strategic Engagement, Ted Stevens Center for Arctic Security Studies, USA

## 11:20 - 12:15 | THE LIKE-MINDED, THE WILLING, THE CAPABLE... THE BELGIANS

Organized by: EGMONT – Royal Institute for International Relations, Belgium; Belgian Ministry of Foreign Affairs; The Arctic Institute, USA; International Polar Foundation; Association of Polar Early Career Scientists (APECS) Belgium

- Jan Bayart, Ambassador to Norway and Iceland, Ministry of Foreign Affairs, Belgium
- Pol De Witte, Director General, EGMONT Royal Institute for International Relations, Belgium
- Marie-Anne Coninsx, Senior Associate Fellow, EGMONT Royal Institute for International Relations, Belgium
- Ann Overmeire, COO, Blauwe Cluster, Belgium\*
- François Massonet, Professor, Université catholique de Louvain, Belgium\*
- Nicolas Van Hoecke, Managing Director, International Polar Foundation,
   Belgium

## 11:20 - 12:15 | ICELAND'S ARCTIC POLICY & STRATEGY FROM 2011 TO 2021

Organized by: University of Akureyri, Iceland; University of Iceland; The Icelandic Arctic Cooperation Network; The Icelandic Centre for Research - Rannís

### **SPEAKERS**

- Þorsteinn Gunnarsson, Senior Associate Scientist, Stefansson Arctic Institute, Iceland; Former Rector, University of Akureyri; Former Senior Advisor, The Icelandic Centre for Research - Rannís
- Embla Eir Oddsdóttir, Director, Icelandic Arctic Cooperation Network
- Egill Þór Níelsson, Senior Adviser, The Icelandic Centre for Research –
   Rannís; PhD Candidate, University of Iceland; University of Lapland
- Eyjólfur Guðmundsson, Rector, University of Akureyri, Iceland
- Valur Ingimundarson, Professor of Contemporary History, University of Iceland

## 11:20 – 12:15 | ENHANCING SAFETY KNOWLEDGE EXCHANGED BETWEEN TOURISTS' STAKEHOLDERS

Organized by: University of Iceland

### **SPEAKERS**

- Barbara Olga, Project Manager, University of Iceland: Introduction to Arctic Guide Safety Education Collaboration
- Stephi Walker, Senior Assessor, Polar Tourism Guides Association, United Kingdom: Enhancing Safety Knowledge Exchanged between Tourists' Stakeholders
- Ásta Kristín Sigurjónsdóttir, CEO, Icelandic Tourism Cluster: Matching the Needs between Academia and Business - Possibilities
- Stinus Silassen, Head, Campus Kjualleq, Greenland: Growing Tourism in the Arctic
- Sólveig V. Sveinbjörnsdóttir, Program Manager, Framhaldsskólinn í Austur-Skaftafellssýslu (FAS) - Secondary School, Iceland: Guide's Education in Iceland - Need for Collaboration

**Moderator**: Gunnar Þór Jóhannesson, Professor of Tourism Studies, University of Iceland

## 11:20 – 12:15 | ESTABLISHING ARCNET: OPPORTUNITIES FOR IMPLEMENTING THE GLOBAL BIODIVERSITY FRAMEWORK

Organized by: World Wildlife Fund for Nature (WWF) Arctic Programme

- Martin Sommerkorn, Head of Conservation, WWF Arctic Programme, Norway
- Erin Keenan, Senior Manager Arctic Marine Conservation, WWF, Canada

- Elizabeth McLanahan, Vice-Chair, PAME Working Group, Arctic Council;
   Director, National Oceanic and Atmospheric Administration, USA
- Victoria Qutuuq Buschman, Environment and Climate Advisor, Inuit Circumpolar Council Greenland
- Morten Høglund, Chair, Senior Arctic Officials, Arctic Council; Ministry of Foreign Affairs, Norway\*
- Lisa Koperqualuk, President, Inuit Circumpolar Council Canada;
   Vice-Chair, Inuit Circumpolar Council International\*

## 11:20 - 12:15 | LAUNCHING RADIO ARCTIC

Organized by: Radio Arctic

### **SPEAKERS**

- Martin Breum, Independent Journalist and Writer on Arctic Matters and"Rigsfællesskabet", Denmark
- Ulrik Pram Gad, Senior Researcher on Global Security and Worldviews,
   Danish Institute for International Studies
- Hanne Hvidtfeldt Christiansen, Professor in Physical Geography, University Centre in Svalbard - UNIS, Norway; UArctic Chair in Permafrost Physical Processes
- Guðfinna Th Aðalgeirsdóttir, Professor in Geophysics, University of Iceland

## 11:20 – 12:15 | ARCADE: INNOVATIVE SOLUTIONS TO SOCIAL AND ENVIRONMENTAL CHALLENGES IN THE ARCTIC

Organized by: The Arctic Academy for Social and Environmental Leadership; Center for Arctic Studies, University of Iceland; Sustainability Institute, University of Iceland; UiT - The Arctic University of Norway; University of Greenland - Ilisimatusarfik; Arctic Initiative; Arctic Circle

- Ólafur Ragnar Grímsson, Chairman, Arctic Circle; President of Iceland 1996-2016: Opening Words\*
- Claudia Cheng, Ph.D. student, UiT The Arctic University of Norway
- Christian Stirling Haig, Master's Student, Harvard University, USA
- Esther Jónsdóttir, Master's Student, University of Iceland
- Harrison Collins, Master's Student, University of Iceland
- Hrafnhildur Ævarsdóttir, Master's Student, University of Iceland
- Ida Amalie Nystad Reierth, Master's Student, UiT The Arctic University of Norway
- Inuaraq Gedionsen-Steenholdt, Master's Student, Ilisimatusarfik -University of Greenland
- Jonathan Yau, Master's Student, Harvard University, USA
- Nikolaos Gkikas, Ph.D. Student, UiT The Arctic University of Norway
- Rikke Østergaard, Master's Student, Ilisimatusarfik University of Greenland

- Sarah Niaraki Jensen, Master's Student, Technical University of Denmark
- Savanna Hirth, Master's student, UiT The Arctic University of Norway

**Moderator**: Pia Hansson, Director, Center for Arctic Studies, University of Iceland

## 11:20 – 12:15 | THE ITALIAN CONTRIBUTION TO MONITORING AND SUSTAINABLE DEVELOPMENT OF THE ARCTIC

Organized by: Institute of Polar Sciences, National Research Councillor, Italy; Italian Embassy in Norway; Italian Ministry of Foreign Affairs

## **SPEAKERS**

- Stefano Nicoletti, Ambassador, Embassy of Italy in Norway and Iceland,
   Ministry of Foreign Affairs and International Cooperation, Italy
- H.E. Carmine Robustelli, Minister Plenipotentiary; Special envoy for the Arctic, Ministry of Foreign Affairs and International Cooperation, Italy
- Alcide Giorgio Di Sarra, Research Director, ENEA Italian National Agency for New Technologies, Energy and Sustainable Economic Development: Thule High Arctic Atmospheric Observatory (THAAO)
- Nicoletta Ademollo, Researcher, Institute of Polar Sciences National Research Council, Italy
- Massimo Santarelli, Full Professor in Thermodynamics and Heat Transfer and Member of the Interdepartmental Center Energy Center Lab, Department of Energy, Turin Polytechnic, Italy
- Carlo Barbante, Director, Institute of Polar Sciences National Research Council, Italy

## 11:20 - 12:15 | UNITY IN PURSUIT OF IÑUPIAQ SELF-DETERMINATION

Organized by: The Voice of the Arctic Iñupiat; ArKtiKa Company, USA

- Nagruk Harcharek, President, The Voice of the Arctic Iñupiat, USA
- Doreen Leavitt, Director of Natural Resources, Inupiat Community of the Arctic Slope, USA
- Bridget Anderson, Vice President of External Affairs, Arctic Slope Regional Corporation, USA
- Justina Wilhelm, President, Ilisagvik College, USA
- Nicole Wojciechowski, Deputy Director, North Slope Borough Department of Wildlife Management, USA

## 11:20 - 12:15 | FUTURE OF HIGHER EDUCATION IN THE ARCTIC

Organized by: University of the Arctic (UArctic); UiT - The Arctic University of Norway (The Arctic Sustainability Lab; CloudEARTHi Initiative)

### **SPEAKERS**

- Dag Rune Olsen, Rector, UiT The Arctic University of Norway
- Jón Atli Benediktsson, Chair of the University Council and Rector, University of Iceland
- Rasmus Gjedssø Bertelsen, Nansen Professor, University of Akureyri, Iceland; UiT The Arctic University of Norway
- Melody Brown Burkins, Director, Arctic Center, Dartmouth College, USA;
   UArctic Chair in Science Diplomacy and Inclusion
- Bing Chen, Full Professor, Memorial University of Newfoundland and Labrador, Canada; UArctic Chair in Marine and Coastal Environment Engineering
- Hanne H. Christiansen, Professor in Physical Geography, University Centre in Svalbard - UNIS, Norway; UArctic Chair in Permafrost Physical Processes
- Kamrul Hossain, Research Professor and Director of the Northern Institute for Environmental and Minority Law (NIEM), The Arctic Centre, University of Lapland; UArctic Chair in the Thematic Network on Arctic Law
- Tuija Turunen, Full Professor, University of Lapland, Finland; UArctic Chair in Education for Social Justice and Diversity

12:15 - 13:15 | **LUNCH** 

## 13:15 - 14:45 | PLENARY SESSIONS

Location: Silfurberg Hall, Harpa Second Level

## I. THE VISION OF BELGIUM: THE ARCTIC AND THE CLIMATE

H.E. ZAKIA KHATTABI, Federal Minister for Climate, Environment, Sustainability and the Green Deal, Belgium

Questions and Answers

## II. CRITICAL MINERALS IN THE ARCTIC

## PANEL

- KAREN HANGHØJ, Director, British Geological Survey
- SPEAKERS EMBARGO

## **MODERATOR**

 DAME JANE FRANCIS, Director, British Antarctic Survey, United Kingdom

## III. THE FIRST ARCTIC MARINE BIOTECH UNICORN

## **SPEAKERS**

- G. FERTRAM SIGURJÓNSSON, Founder, President & CEO, Kerecis
- KRISTIAN VILLUMSEN, President & CEO, Coloplast A/S

## IV. THE FUTURE OF ARCTIC INVESTMENT

## PANEL EMBARGO

## V. THE SUCCESS OF THE ARCTIC CIRCLE JAPAN FORUM

**ATSUSHI SUNAMI**, President, Sasakawa Peace Foundation, Japan

14:45 - 15:00 | **COFFEE BREAK** 

## **FOR LIVE UPDATES**













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11:11 ⊲ Friday, Octobe ARCTIC CIRCLE Arctic Circle @\_Arctic\_Circle Follow us for the latest updates on the #Assembly2023! 11:11 AM - Oct 20, 2023 

## 15:00 - 15:55 | **SESSIONS**

## 15:00 - 15:55 | CHINA-NORDIC COOPERATION FOR SUSTAINABLE ARCTIC OBSERVING

Organized by: China-Nordic Arctic Research Center (CNARC); Polar Research Institute of China (PRIC); The Icelandic Centre for Research - Rannís; ACCA21, National Natural Science Foundation (NSFC) of China

### **SPEAKERS**

- Huigen Yang, Director, China-Nordic Arctic Research Center (CNARC);
   Researcher, Polar Research Institute of China: Collaboration in Arctic
   Research Infrastructure Development
- Kim Johan Holmén, Specialist Director, Norwegian Polar Institute (NPI):
   Observations for Sustainable Sustainability
- Ruibo Lei, Researcher, Polar Research Institute of China (PRIC): Unmanned Ice Station Observation System (UNIS) and its Potential Roles in the Central Arctic Ocean Observing Network
- Wentao Wang, Director, Marine Division, ACCA21, National Natural Science Foundation (NSFC), China: Polar Observing Technology and Instruments Development
- Halldór Jóhannsson, Executive Director, Arctic Portal; SAON Arctic Data Committee, Iceland: Sustainable Observing and Data Sharing for the Benefit of All

## 15:00 - 15:55 | URBAN YOUTH AND RESILIENCE OF ARCTIC CITIES

Organized by: ARCTICenter, University of Northern Iowa, USA;
Arctic-COAST/YALReP Project, University of Northern Iowa, USA; Measuring
Urban Sustainability in Transition (MUST) Project; Understanding the Gendered
Impacts of COVID-19 in the Arctic (COVID-GEA) Project; Cold Regions Research
Lab, The George Washington University, USA

- Rebecca Alty, Mayor, City of Yellowknife, Canada: City of Yellowknife Programs for the Youth
- Carina Sammeli, Mayor, City of Luleå, Sweden: City of Luleå Programs for the Youth
- Bryce Ward, Mayor, Fairbanks North Star Borough, USA: City of Fairbanks Programs for the Youth\*
- Ásthildur Sturludóttir, Mayor, City of Akureyri, Iceland: City of Akureyri Programs for the Youth\*
- Zak Myers, Indigenous Leader, Young Arctic Leaders in Research and Policy (YALReP) Project, Canada: On Indigenous Youth in Canada\*
- Daniel Smirat, Chair, Municipal Assembly, City of Luleå, Sweden: On Adult Youth in the City of Luleå
- Andrey Petrov, Professor and Director of ARCTICenter, University of Northern Iowa, USA: Urban Youth and Resilience of Arctic Cities

 Marya Rozanova-Smith, Research Professor, The George Washington University, USA: Urban Youth and Resilience of Arctic Cities

## 15:00 – 15:55 | ARCTIC GOVERNANCE AND RESILIENCE: WHAT ARE THE PRIORITIES OVER THE NEXT 5 YEARS?

Organized by: RAND Corporation, USA; Norwegian Institute of International Affairs - Norsk Utenrikspolitisk Institutt

### **SPEAKERS**

- Elana Wilson Rowe, Research Professor, Norwegian Institute of International Affairs; Nord University, Norway
- Stephanie Pezard, Senior Political Scientist, RAND Corporation, USA
- Rebecca Pincus, Director, Polar Institute, Wilson Center
- Abbie Tingstad, Director, Climate Resilience Center, RAND Corporation, USA
- Jennifer Spence, Senior Fellow, Arctic Initiative, Harvard University, USA\*

## 15:00 – 15:55 | GENDER EQUALITY IN THE ARCTIC: A CLOSER LOOK

Organized by: The European Union

### **SPEAKERS**

- Clara Ganslandt, EU Special Envoy for Arctic Matters and Head of Division Western Europe/Arctic/Regional, European External Action Service, Belgium
- Embla Eir Oddsdóttir, Director, Icelandic Arctic Cooperation Network
- Inga Nyhamar, Chair, Sustainable Development Working Group (SDWG), Arctic Council
- Tonje Johansen, Advisor, Arctic and Environmental Unit, Saami Council -Sámiráddi

## 15:00 – 15:55 | ON THIN ICE: WHY EQUITABLE & ETHICAL ENGAGEMENT WITH INUIT NEEDS TO BECOME A REALITY

Organized by: Inuit Circumpolar Council

- Sara Olsvig, International Chair, Inuit Circumpolar Council
- Nicole Wojciechowski, Executive Council Member, Inuit Circumpolar Council Alaska
- Josephine Nymand, Chair, Greenland Research Council; Director, Greenland Institute of Natural Resources



## 15:00 - 15:55 | BATTELLE AND ARCTIC TRUCKS POLAR TECHNOLOGY SHOWCASE

Organized by: Battelle, USA; Arctic Trucks, Iceland; ArKtiKa Company, USA

### **SPEAKERS**

- Nagruk Harcharek, President, The Voice of the Arctic Iñupiat, USA
- Phil Cheney, Senior Scientist, Battelle, USA
- Sune Tamm, Director of Operations, Arctic Trucks, Iceland
- Barbara Belvisi, Chief Executive Officer, Interstellar Lab, France
- Aymar de Lichtervelde, Engineer, Princess Elisabeth Antarctic's Advanced
   Water Treatment System, International Polar Foundation, Belgium

## 15:00 – 15:55 | **BEYOND POLAR BEARS AND PENGUINS - WHY THE ICE CRISIS MATTERS TO ALL OF US**

Organized by: Global Choices; Mission Blue, USA; Re-Earth Initiative; Columbia University Earth Institute, USA; Prince Albert II of Monaco Foundation

## **SPEAKERS**

- Sylvia Earle, President and Chair, Mission Blue, USA: Why the Frozen Ocean
  of the Central Arctic is a Hope Spot
- Julie Pullen, Adjunct Research Scientist, Columbia University Earth Institute, USA; Partner and Chief Scientist, Propeller Ventures; Visiting Fulbright Professor: Why We are all Ice Dependent Species – A Systems Lens on the Central Arctic Ice Shield at its Heart
- Shreya KC, Arctic Angel, Global Choices, Nepal; UNICEF South Asia Representative, UNICEF South Asia Representative; Youth for NDC Nepal: The Third Pole and the Melting Cryosphere of Nepal
- Inge Relph, Executive Director and Co-Founder, Global Choices, USA;
   Former Senior Policy Advisor to the Elders: The Need for Innovative and Intergenerational Solutions to the Ice Crisis - Why the Heart Matters as much as the Head
- Sally Raney, President and Co-Founder, Global Choices, USA: The Need for Innovative and Intergenerational Solutions to the Ice Crisis - Why the Heart Matters as much as the Head

## 15:00 – 15:55 | FROM THE NORTH SEA TO THE ARCTIC: CREATING MUTUAL ENERGY SECURITY

Organized by: EGMONT – Royal Institute for International Relations, Belgium; The Scottish Government; The Arctic Institute, USA

- H.E. Gillian Martin, Minister for Energy, The Scottish Government\*
- Jasper Pillen, Member of Parliament, Chamber of Representatives, Belgium
- René van Hell, Arctic Ambassador, Ministry of Foreign Affairs, Netherlands
- Morten Høglund, Senior Arctic Official, Ministry of Foreign Affairs, Norway\*
- Tobias Rehfeld, Senior Arctic Official, Ministry of Foreign Affairs, Denmark\*

Karen Marie Oseland, Senior Associate and Leadership Group Member,
 The Arctic Institute, USA\*

## 15:00 – 15:55 | THORIUM MSR ENERGY: IS THE REVOLUTION COMING?

Organized by: Grisons Peak LLP, United Kingdom

### **SPEAKERS**

- Henry Tillman, Founder, Chairman of Consultancy, Grisons Peak LLP, United Kingdom
- Sir Robert Bucher, Founder, Albion Technologies, United Kingdom

## 15:00 - 15:55 | FULBRIGHT IN THE ARCTIC - MEET THE SCIENTISTS

Organized by: Fulbright Commission Iceland in cooperation with the U.S. State Department's Bureau of Educational and Cultural Affairs, and the National Science Foundation, USA

### **SPEAKERS**

- Daison Weedop, Fulbright-NSF Arctic Research Fellow, Hólar University, Iceland: Arctic Charr. Adaptations to Cyclinc Food Webs
- Garrison Gerard, PhD Candidate, University of North Texas, USA;
   Fulbright-NSF Arctic Research Fellow, University of Iceland: The Arctic Soundscape of Iceland: Examining Ecological Interaction Through Acoustics
- Andrew Jester, PhD Candidate, Villanova University, USA; Fulbright-NSF Arctic Research Fellow, University of Iceland: Feasibility of Biomimetic Micro-Climates Using Geothermal Waste Heat
- Emily Herbert, PhD Candidate, Drexel University, USA; Fulbright-NSF Arctic Research Fellow, University of Akureyri, Iceland: Scaling up Production of Polyhydroxyalkanoates
- Christopher Dunn, Adjunct Faculty, Colorado School of Mines, USA;
   Fulbright-NSF Arctic Research Scholar, Stefansson Arctic Institute, Iceland:
   Applying the Environmental Humanities to Conservation Management
   and Policy in Iceland
- Derek Schutt, Professor, Colorado State University, USA; Fulbright-NSF Arctic Research Scholar, University of Iceland: Measuring the Temperature and Extent of the Iceland Plume in the Lithosphere and Asthenosphere
- Barbara Kerr, Distinguished Professor, University of Kansas, USA;
   Fulbright-NSF Arctic Research Scholar, University of Iceland: Creative
   Communities in Iceland; Origins, Dynamics and Impact on Innovation
- Gregory Harris, Adjunct Lecturer, Harvard Kennedy School, USA;
   Fulbright-MFA Arctic Scholar, University of Iceland: Community and Conservation in the Arctic

**Moderator**: Belinda Theriault, Executive Director, Fulbright Commission Iceland

## 15:00 – 15:55 | LIGHTNING TALKS FROM STUDENTS: THE WINNERS OF NORTHERN PROJECT COMPETITION

Organized by: Québec Northern Institute - Institut Nordique du Québec; University of the Arctic (UArctic)

- Brigitte Bigué, Executive Director, Quebec Northern Institute; Université Laval, Canada: Opening Remarks
- Alex Taitt, PhD Student, University of Alaska Fairbanks, USA: Digital Heritage Preservation with a Focus on Indigenous Communities of Northwest Alaska
- Pénélope Blackburn-Desbiens, PhD Student, Université du Québec à Chicoutimi, Canada: Microbial Community Composition in a Changing Arctic
- Rami Noureddine, PhD Student, UiT The Arctic University of Norway:
   Sustainable Tourism in the Arctic
- Karel Cadoret, MSc Student, Université Laval, Canada: Microbial Oases in Ice Deserts: Viruses and Antibiotics
- Santeri Halonen, Doctoral Researcher, University of Oulu, Finland:
   Entrepreneurial Resilience Especially in the Micro-Entrepreneurial Context
- Alice Cavalerie, MSc Student, Université Laval, Canada: A Window on the Energy Consumption of Northern Housing and the Behavior of its Inhabitants in the Inuit Community of Quaqtaq
- Anne Schäfer, PhD Student, Nord University, Norway: The Power of Making a Home for Oneself: Sámi Homemaking Practices and Their Significance for Indigenous Survivance
- David Dumas, PhD Student, Université Laval, Canada: Optimization of Photovoltaic Systems to Decrease the Carbon Footprint of Residential Buildings in Nunavik
- Mille Bianco Schiermacher, PhD Fellow, Ilisimatusarfik University of Greenland, Denmark: Structural Discrimination Entails Homelessness Among Greenlanders in Denmark
- Margaux Rougier, MSc Student, Université du Québec à Rimouski, Canada:
   The Life Cycle of Ice Bridges and Their Climatic Variability in the
   Canadian Arctic Archipelago
- Najaaraq Demant-Poort, PhD Student, Ilisimatusarfik University of Greenland: Understanding Political, Institutional and Social Trust in the Post-Colonial Institutional Setting of an Indigenous Society: The Case of Greenland
- Outi Snellman, Executive Director, University of the Arctic (UArctic),
   Finland: Closing Remarks

## 15:00 – 15:55 | GREENLAND AND THE UK: BUILDING LASTING AND EQUITABLE PARTNERSHIPS IN ARCTIC SCIENCE

Organized by: UK Science and Innovation Network; Arctic Office, Natural Environment Research Council (NERC), United Kingdom; Arctic Hub, Greenland

### **SPEAKERS**

- Henry Burgess, Head, NERC Arctic Office, United Kingdom
- Anna-Sofie Skjervedal, Head, Weather Research Department, Danish Meteorological Institute; Former Head of Secretariat, Arctic Hub, Greenland
- Anne Laugeson, Science and Innovation Officer, British Embassy Copenhagen, United Kingdom
- Kate Hendry, Ocean Climate Scientist, British Antarctic Survey, United Kingdom
- James Lea, Reader in Glaciology, University of Liverpool, United Kingdom
- Lise Autogena, Professor of Cross-Disciplinary Art, Sheffield Hallam University, United Kingdom; Narsaq Research Station, Greenland

15:55 - 16:10 | **COFFEE BREAK** 

## 16:10 - 17:05 | **SESSIONS**

## 16:10 – 17:05 | OPPORTUNITIES FOR COOPERATION IN THE ARCTIC: DIALOGUE BETWEEN JAPAN, CHINA AND KOREA

Organized by: Sasakawa Peace Foundation, Japan

## **SPEAKERS**

- Hiroyuki Enomoto, Vice Director-General, National Institute of Polar Research, Japan
- Natsuhiko Otsuka, Special Appointed Professor and Deputy Director, Arctic Research Center, Hokkaido University, Japan\*
- Jilu Wu, Vice Director, China Institute for Marine Affairs
- Chenxi Mi, Researcher, China Institute for Marine Affairs\*
- Hyoung Chul Shin, Vice President, Korea Polar Research Institute\*
- Sungwon Hong, Professor and Director, Institute of Arctic Logistics (IAL),
   Youngsan University, Republic of Korea\*
- Feng Chen, Visiting Professor, Iceland Research Center; University of Jinan, China

**Moderator**: Hide Sakaguchi, Executive Director, Sasakawa Peace Foundation; President, Ocean Policy Research Institute, Sasakawa Peace Foundation, Japan

## 16:10 - 17:05 | THE WEST NORDIC RESEARCH MANAGERS' PLATFORM

Organized by: Greenland Research Council; The Icelandic Centre for Research – Rannís; Icelandic Arctic Cooperation Network; Research Council Faroe Islands

### **SPEAKERS**

- Annika Sølvará, Director, Research Council Faroe Islands
- Magni Mhor, Dean and Professor in Exercise Physiology, Faculty of Health Sciences, University of the Faroe Islands; Faroese Representative, Forum for Arktisk Forskning (FAF)
- Maliina Jensen, Secretary, Greenland Research Council
- Gert Mulvad, Member, Greenland Research Council; Chair of the Advisory Board, Greenland Centre for Health Research; Chair of the Board, Greenland Institute of Natural Resources; Institute of Health & Nature, University of Greenland
- Embla Eir Oddsdóttir, Director, Icelandic Arctic Cooperation Network
- Sophie Jensen, Project Manager, Matís, Iceland
- Ágúst Hjörtur Ingþórsson, Director General, The Icelandic Centre for Research – Rannís

## 16:10 - 17:05 | ARCTIC SCIENCE DIPLOMACY: THE NEXT GENERATION

Organized by: Science Diplomacy Center, USA; Alfred Wegener Institute, Germany; University of the Arctic (UArctic) Thematic Network on Science Diplomacy; United Nations Institute for Training and Research (UNITAR), Switzerland; Program on Negotiation, Harvard Law School, USA

- Paul Arthur Berkman, Professor, Founder and President, Science Diplomacy Center, USA; Senior Fellow, UNITAR, Switzerland; Faculty Associate, Program on Negotiation, Harvard Law School, USA: Arctic Science Diplomacy: Introductory Observations
- Volker Rachold, Head, German Arctic Office, Alfred Wegener Institute,
   Germany: Arctic Science Diplomacy and International Cooperation
- Alexandra Middleton, Assistant Professor, Oulu Business School, University of Oulu, Finland: Arctic Science Diplomacy and Current Diplomatic Dialogues
- Corine Wood-Donnelly, Associate Professor of International Relations & the High North, Nord University, Norway; Uppsala University, Sweden: Arctic Science Diplomacy and Governance Impacts
- Susana Hancock, President 2022-2023, Association of Polar Early Career Scientists (APECS), Iceland; Science Manager, Arctic Basecamp, USA
- Joshua van de Goor, Intern, German Arctic Office, Alfred Wegener Institute,
   Germany: Science Diplomacy in the Polar Regions

## 16:10 - 17:05 | INVESTING IN CLIMATE CHANGE MITIGATION IN THE ARCTIC

Organized by: University of Surrey, United Kingdom; Fietta LLP, United Kingdom; Juris Law Firm, Iceland

### **SPEAKERS**

- Arman Sarvarian, Reader in Public International Law, University of Surrey, United Kingdom; Delegate, UN Commission on International Trade Law Working Group III (Investor-State Dispute Settlement Reform), Armenia: Reforming the System of Foreign Investment to Promote "Green" Investment
- Oonagh Sands, Counsel, Fietta LLP, United Kingdom: Climate Change in Investor-State Arbitration: Where are We Now and What Does the Future Hold?
- Kári Hólmar Ragnarsson, Assistant Professor of Law, Juris Law Firm, Iceland; Member, International Centre for the Settlement of Investment Disputes List of Arbitrators, Iceland: Emerging Human Rights Issues on Climate Change in the Arctic Region
- Jiries Saadeh, Partner, Fietta LLP, United Kingdom: Foreign Investment Projects on Decarbonisation in Iceland and the Arctic: New Opportunities and Challenges

## 16:10 – 17:05 | ARCTIC NORWAY AS A PLACE FOR INVESTMENT, INNOVATION, AND GOOD LIVING

Organized by: Nordland County Council, Norway; Troms and Finnmark County Council, Norway

## **SPEAKERS**

- Elin Dahlseng Eide, Chair, County Government, Nordland County Council, Norway: Opportunities in Arctic Norway: In the Context of Nordland Region
- Line Kjelstrup, Cluster Manager, BioTech North, Norway: Unique Arctic Infrastructure for Innovation in the Blue Economy
- Alexander Uteng, Cluster Manager, Seafood Cluster Senja, Norway:
   Industry Cluster Contributing to Social Sustainability
- Magnus Haugen, Chief Marketing Officer, Avju, Norway: Unlocking The Potential of Smart Grid Technology
- Marius Meisfjord Jøsevold, Head of Community Relations, FREYR Battery, Norway: Clean Batteries at Giga Scale - How to Build Sustainable Communities in the Arctic!
- Maja Wolland Blomberg, Research Assistant, High North Center, Nord University, Norway: Population Development in Northern Norway

**Moderator**: Nils Kristian Sørheim Nilsen, Director, North Norway European Office

## 16:10 – 17:05 | ACCELERATING DEPLOYMENT OF RENEWABLE ENERGY WITH RURAL NORTHERN AND ARCTIC COMMUNITIES

Organized by: National Research Council of Canada; The Scottish Government

### **SPEAKERS**

- Jess Puddister, Strategy and Engagement Manager, Nunavut Nukkiksautiit
   Corporation, Canada
- Cameron Johnstone, Executive Director, Energy Systems Research Unit, University of Strathclyde, United Kingdom
- Carsen Banister, Research Council Officer, Construction Research Centre,
   National Research Council of Canada

**Moderator**: Anne Barker, Director, Arctic and Northern Challenge Program, National Research Council of Canada

## 16:10 - 17:05 | ART: A COURAGEOUS STANCE FOR POSITIVE CHANGE

Organized by: Icelandic Ministry of Culture and Business Affairs; Icelandic Arctic Cooperation Network, Arctic Arts Summit

### **SPEAKERS**

- Pipaluk Jorgensen, Filmmaker and Producer, Polarama, Greenland:
   Bringing Arctic Life to the Screen: An Inside Look at Impactful Storytelling\*
- Maria Utsi, Founder, Arctic Arts Summit, Norway
- Sajje Solbakk, Director, Riddu Riððu, Norway: Community Building through Art
- Laakkuluk Williamson Bathory, Performance Artist, Poet, Actor, Curator, Storyteller, Writer, Laakkuluk, Canada: Art for Change

## 16:10 – 17:05 | THE FINALISTS OF THE FREDERIK PAULSEN ARCTIC ACADEMIC ACTION AWARD: PRESENTATIONS – WHO WILL WIN?

Organized by: University of the Arctic (UArctic); Arctic Circle

- Mary Albert; Toku Oshima; Lene Kielsen Holm (posthumous); Christopher Polashenski; Weiyang (Fiona) Li; Hunter Snyder; Alyssa Pantaleo: Community-led Investments in Climate & Food Security: An Inclusive Model for Arctic Energy Transitions
- N. Stuart Harris: Temperature is a Vital Sign: Climate Change and Population Health in Alaska's Northwest Arctic
- Scott Hosking; Tom Andersson; Ellen Bowler; James Byrne; Alden Conner and the team: IceNet: Al Arctic sea ice forecasts for people and wildlife
- Minik Thorleif Rosing: Glacial Rock Flour A Simple Natural Agent in Mitigating the Global Polycrisis

## 16:10 – 17:05 | **BOAŠŠU/NOMAD INDIGENOUS FOODLAB: UTILIZING ARCTIC**TRADITIONAL KNOWLEDGE AND INNOVATION

Organized by: International Centre for Reindeer Husbandry

### **SPEAKERS**

- Anders Oskal, Director, International Centre for Reindeer Husbandry, Norway; World Reindeer Herders, Norway; Boaššu/NOMAD Indigenous FoodLab, Norway: Innovation Opportunities in Arctic Indigenous Food Systems Context
- Aviaja Lyberth Hauptmann, Assistant Professor, University of Greenland: Indigenous-Centered Biology Programme: Greenlandic Food Knowledge Systems\*
- Kjell Stokvik, Director General, Centre for High North Logistics, Norway: Seizing Business Opportunities Related to Traditional Food and Food Culture
- Halldór Jóhannsson, Director, Arctic Portal, Iceland\*
- Svein Mathiesen, Professor, UArctic EALAt Institute, International Centre for Reindeer Husbandry, Norway: Food Systems of Arctic Indigenous Peoples and Climate Change
- Stefan Magnusson, Reindeer Herder, World Reindeer Herders, Greenland:
   Food Culture of Reindeer Herders in Greenland

### YOUTH PANEL

- Elle Save Gaup, Sámi Chef and Reindeer Herder, Boaššu/NOMAD Indigenous FoodLab, Norway
- Sara-Elvira Kuhmunen, Sámi Reindeer Herder, World Reindeer Herders;
   Vice-chair and President, Sámi Youth Association Sáminuorra, Sweden
- Jon-Erik Näkkäläjärvi, Sámi Reindeer Herder, UArctic EALAt Institute, International Centre for Reindeer Husbandry, Finland
- Alena Gerasimova, Project Manager, International Centre for Reindeer Husbandry, Norway; Evenki Reindeer Herder, Boaššu/NOMAD Indigenous FoodLab, Norway
- Per Thomas Oskal, Sámi Reindeer Herder, World Reindeer Herders, Norway; Boaššu/NOMAD Indigenous FoodLab, Norway
- Mungunshagai Khongorzul, Dukha Reindeer Herder, Taiga Nature Society, Mongolia

## 16:10 – 17:05 | FINNISH PRESIDENCY OF THE BARENTS EURO-ARCTIC COUNCIL: OUTCOME

Organized by: Ministry for Foreign Affairs of Finland

## **SPEAKERS**

 Jari Vilén, Ambassador, Ministry for Foreign Affairs, Finland: Cooperation in the Barents Region

- Anni Kivisto, 1st Vice-President of the Sámi Parliament, Finland: Indigenous Sámi People and Culture
- Liisa Ansala, CEO, Lapland Chamber of Commerce, Finland: Green Transition and the Bottlenecks in the Barents Region

## 16:10 - 17:05 | SHIPPING TOWARD THE GREEN FUTURE

Organized by: EFLA Consulting Engineers, Iceland

### **SPEAKERS**

- Birta Kristín Helgadóttir, Environmental and Energy Engineering, EFLA Consulting Engineers, Iceland
- Ágústa Steinunn Loftsdóttir, Physicist, EFLA Consulting Engineers, Iceland
- Majid Eskafi, Port Planning and Engineering, EFLA Consulting Engineers, Iceland

## 16:10 – 17:05 | US-GREENLAND KNOWLEDGE EXCHANGES: TOURISM, HOSPITALITY, FISHERIES, AND LAND MANAGEMENT

Organized by: University of Alaska Fairbanks, USA; Greenland Institute of Natural Resources; University of Southern Maine, USA

### **SPEAKERS**

- Aaju Simonsen, Social Science Researcher, Greenland Institute of Natural Resources: Project Specialist and Coordinator
- Bent Olesen, Headmaster, Greenland Maritime Center: Fisheries Project
- Firooza Pavri, Professor of Geography, University of Southern Maine, USA:
   Satellite Mapping Project with Sheep Farmers
- Christopher Sannito, Seafood Technology Specialist, Alaska Sea Grant,
   University of Alaska Fairbanks, USA: Fisheries Project
- Rie Oldenberg, Head of Education, Campus Kujalleq, Greenland: CAK-USM Partnership and UNESCO Student Tourism Assessments
- Mitdlarak Lennert, Evaluator, Lennert Consult; Arctic Education Alliance, Greenland: Project Evaluation
- Andrea Sockabasin, Nutrition/Physical Activity Division Manager,
   Wabanaki Public Health and Wellness, USA: US-Greenland Indigenous
   Collaborations

## **MODERATORS**

- Tracy Michaud, Associate Professor of Tourism and Hospitality, University of Southern Maine, USA; Lecturer, Reykjavik University, Iceland; Co-Principal Investigator, Arctic Education Alliance, USA
- Julie Biddle, Director, Interior Alaska Campus, University of Alaska Fairbanks, USA

## 16:10 - 17:05 | MINERD SECURITY AND DEFENSE ROUNDTABLE

### BY INVITATION

17:05 - 17:20 | **COFFEE BREAK** 

## 17:20 - 19:15 | **PLENARY SESSIONS**

Location: Silfurberg Hall, Harpa Second Level

I. HISTORIC PROTECTION OF OUR OCEANS:
THE CENTRAL ARCTIC OCEAN FISHERIES AGREEMENT

## **PANEL EMBARGO**

## **MODERATOR**

 MADS QVIST FREDERIKSEN, Executive Director, Arctic Economic Council

## II. GREEN HYDROGEN OUT OF GREENLAND

## **SPEAKERS**

- H.E. KALISTAT LUND, Minister for Agriculture,
   Self-sufficiency, Energy and Environment,
   Greenland
- EDMUND ALPHANDÉRY, former Minister of Economy,
   Finance and Industry, France
- ZHANG LEI, CEO of Envision Energy
- H.E. GUÐLAUGUR ÞÓR ÞÓRÐARSON, Minister for the Environment, Energy, and Climate, Iceland

## **CHAIR**

 ÖSSUR SKARPHÉÐINSSON, former Minister for Foreign Affairs, Iceland







## THE FREDERIK PAULSEN ARCTIC ACADEMIC ACTION AWARD



WHO WILL WIN THIS YEAR?

ATTEND THE RECEPTION TO FIND OUT!

## 19:15 - 20:15 | **RECEPTION**

## DECLARATION OF THE WINNER OF THE FREDERIK PAULSEN ARCTIC ACADEMIC ACTION AWARD

Organized in collaboration with the University of the Arctic (UArctic)

Location: Norðurljós, Harpa Second Level

## **OPEN TO ALL ASSEMBLY PARTICIPANTS**

### **REMARKS**

- H.E. ÓLAFUR RAGNAR GRÍMSSON, Chairman Arctic Circle;
   President of Iceland 1996-2016
- FREDERIK PAULSEN, Chair, Board of the University of the Arctic (UArctic)

## ANNOUNCEMENT OF THE WINNER

## **RECEPTION CONTINUES**

## 20:15 - 21:10 | **SESSIONS**

## 20:15 - 21:10 | MOVIE NIGHT - LES HARMONIES INVISIBLES

Organized by: French Embassy in Iceland

Documentary directed by Laurent MARIE and Vincent MARIE

## 20:15 - 21:10 | OPENING UP THE DEBATE: GEOENGINEERING RESEARCH IN THE ARCTIC

Organized by: The Arctic Institute - Center for Circumpolar Security Studies, USA; The Arctic Centre, Finland; The Scott Polar Research Institute, United Kingdom

- Albert van Wijngaarden, PhD Researcher, Scott Polar Research Institute, United Kingdom
- Romain Chuffart, President and Managing Director, The Arctic Institute, USA
- Aaron Cooper, PhD Researcher, Stavanger University, Norway

- Ilona Mettiainen, Visiting Researcher, Arctic Centre, University of Lapland, Finland
- Aaja Chemnitz Larsen, Member of the Danish Parliament, Inuit Ataqatigiit, Greenland
- Ellen Haaslahti, Network Coordinator, Operaatio Arktis, Finland

## 20:15 - 21:10 | MOVIE NIGHT - REACHING OUT TO PREPARE FOR A FUTURE WORLD

Organized by: INTERACT; Lund University, Sweden

### INTRODUCTORY REMARKS

Terry V. Callaghan, Professor, Sheffield University, United Kingdom

Screening of four short films made in collaboration with the world-renowned BBC Natural History Unit

## 20:15 – 21:10 | EU-POLARNET 2 – NETWORKING OF ARCTIC SCIENCE FUNDERS AND OPERATORS

Organized by: The EU-PolarNet 2 Members: The Research Council of Norway (RCN); The Icelandic Centre for Research - Rannís; The Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research (AWI), Germany

### **SPEAKERS**

- Ágúst Hjörtur Ingþórsson, Director General, The Icelandic Centre for Research - Rannís, Iceland: Welcome Remarks
- Nicole Biebow, Head, Staff Unit for International Cooperation, The Alfred Wegener Institute, Germany; Coordinator, EU-PolarNet 2; Chair, European Polar Board: An Introduction of EU-PolarNet 2
- Anneli Strobel, Project Officer, International Cooperation, The Alfred Wegener Institute (AWI), Germany; Project Manager, EU-PolarNet 2
- Jon Børre Ørbæk, Special Adviser Polar Research, Polar and Ocean Research, Research Council of Norway: EU-PolarNet 2 WP on Research Optimisation
- Egill Þór Níelsson, Senior Advisor, The Icelandic Centre for Research -Rannís: Enhancing the Dialogue between Arctic Science Funders
- John Farrell, Executive Director, U.S. Arctic Research Commission: Report of the Goals and Objectives for Arctic Research 2023-2024 for the US Arctic Research Program Plan
- Gerlis Fugmann, Executive Secretary, The International Arctic Science Committee (IASC), Iceland: Report on the 4th International Conference on Arctic Research Planning (ICARP IV)
- Renuka Badhe, Executive Secretary, The European Polar Board,
   Netherlands: The European Polar Board Strategy 2023-2027

**Moderator**: Lindsay Arthur, Associate Scientist, Stefansson Arctic Institute, Iceland

## 20:15 – 21:10 | THE NORTHERN RESEARCH FORUM AS AN INNOVATIVE MODEL FOR OPEN DISCUSSION: LESSONS LEARNED

Organized by: The UArctic's Thematic Network (TN) on Geopolitics and Security

### **SPEAKERS**

- Lassi Heininen, Lassi Heininen, Chair, Arctic Circle Mission Council on the Global Arctic; Editor, Arctic Yearbook; Professor, University of Lapland, Finland: Member of the Northern Research Forum Steering Committee
- Heather Exner-Pirot; Managing Editor, Arctic Yearbook; Director of Energy, Natural Resources and Environment Program, Macdonald-Laurier Institute, Canada: Northern Research Forum's Young Researcher
- Anna Karlsdóttir, Assistant Professor, University of Iceland; Senior Research Fellow, NordRegio, Sweden: Northern Research Forum's Young Researcher
- Andrey Petrov, Professor and Director of ARCTICenter, Department of Geography, University of Northern Iowa, USA: Northern Research Forum's Young Researcher

BY INVITATION

## 20:15 - 21:10 | RECEPTION - BUILDING U.S. AND GREENLAND KNOWLEDGE

Organized by: University of Alaska Fairbanks, USA; Greenland Natural Resources Institute; University of Southern Maine, USA

**OPEN TO ALL PARTICIPANTS** 



## SATURDAY OCTOBER 21

## **REGISTRATION**

Harpa Concert Hall and Conference Centre 8:00-17:00

## **SATURDAY, OCTOBER 21**

## 09:00 - 09:55 | **SESSIONS**

## 09:00 - 09:55 | NEGOTIATING THE ARCTIC: LESSONS FROM A STUDY ON JUST, SUSTAINABLE ECONOMIC DEVELOPMENT

Organized by: Uppsala University, Sweden

### **SPEAKERS**

- Cat Chambers, Research Manager, University Centre of the Westfjords;
   Stefansson Arctic Institute, Iceland: The Icelandic Fisheries Quota System
- Hannes Hansen-Magnusson, Reader in International Relations, Cardiff
   University, United Kingdom: Tourism and the Maritime in the High North
- Pigga Keskitalo, Professor, University of Lapland, Finland; Member, Finnish Sámi Parliament: Competing Land Use: Tourism, Industry & Indigenous Livelihoods
- Paul Upham, Associate Professor, University of Groningen, Netherlands:
   Transport Poverty in Remote Arctic Communities
- Corine Wood-Donnelly, Associate Professor of International Relations & the High North, Nord University, Norway; Uppsala University, Sweden: Search and Rescue (SAR) in Arctic Communities
- Tanja Joona, Docent in International Law and Senior Researcher, Arctic Center, University of Lapland, Finland: Co-Production in Arctic Research
- Adam Stepien, Researcher, Arctic Center, University of Lapland, Finland:
   Policy Pathways for Justice in Arctic Sustainable Development

## 09:00 - 09:55 | ON THINNING ICE: THE CLIMATE CRISIS - A NEW DISCIPLINE FOR DISCIPLINING?

Organized by: Arctic Circle Mission Council on the GlobalArctic

- Miyase Christensen, Professor, Stockholm University, Sweden: On Arctic Mediations and the Environment: Material, Spatial and Epistemic Considerations
- Michaela Coote, Research Assistant, Network of Arctic Researchers in Ireland (NARI); PhD Candidate, University of Lapland, Finland: Balancing Disciplinary & Interdisciplinary Research for Sound Environmental Decision-Making
- Atsushi Sunami, President, Sasakawa Peace Foundation, Japan: Solidarity as a Peaceful Solution for Ecological Problems\*
- Jian Yang, Vice President, Shanghai Institute for International Studies,
   China: A Chinese Perspective on New Discipline for Disciplining: How
   Climate Crises will Reform the Ideology for the Arctic Governance

## **SATURDAY, OCTOBER 21**

 Jerome Chappellaz, Research Director, Centre National de Recherche Scientifique (CNRS), France; Professor; Swiss Federal Institute of Technology Lausanne (EPFL): Polar Science Should Pave the Road: Towards More Sustainable Implementation

**Moderator**: Lassi Heininen, Professor, University of Lapland, Finland; Chair, Arctic Circle Mission Council on the GlobalArctic: *Ecology: A New Discipline for Disciplining? - An Introduction* 

## 09:00 - 09:55 | SMALL STATES AND SECURITY IN THE ARCTIC

Organized by: Centre for Arctic Studies, University of Iceland; Icelandic Arctic Cooperation Network

### **SPEAKERS**

- Rasmus Gjedssø Bertelsen, Nansen Professor, University of Akureyri, Iceland; UiT - The Arctic University of Norway: Geostatic Continuity and Small/Proto-State Societal Security Change
- Marc Lanteigne, Associate Professor, UiT The Arctic University of Norway;
   Over the Circle, Norway: Ahakoa he iti he pounamu: Defining
   "Independent" Foreign Policies of Iceland and New Zealand
- Nina Vermot, Political Scientist, Institute of International Affairs, University of Iceland: Small States' Norm Entrepreneurship in Developing Arctic
- Page Louise Wilson, Associate Professor of Political Science, University of Iceland: From 'Card' to Card Player. Greenland's Foreign Policy in a Changing World
- Uffe Jakobsen, Professor of Political Science, Ilisimatusarfik University of Greenland: Denmark and Small State Security Policy in the North Atlantic and the Arctic

**Moderator**: Kristmundur Þór Ólafsson, Program Manager, Centre for Arctic Studies, University of Iceland

## 09:00 – 09:55 | THE FUTURE OF THE CENTRAL ARCTIC OCEAN: PERSPECTIVES FROM CANADA

Organized by: Observatory on Politics and Security in the Arctic (OPSA), Canada

- Mathieu Landriault, Adjunct professor, École Nationale d'Administration
   Publique, Canada: The Continental Shelf Issue in the Arctic and Canada
- Lisa Koperqualuk, President, Inuit Circumpolar Council Canada;
   Vice-Chair, Inuit Circumpolar Council International: The Inuit and the Fisheries Moratorium in the Central Arctic Ocean
- Lynda Brown, Alumni Arctic Policy Fellow, Students on Ice (SOI)
   Foundation, Canada: A Youth Perspective on the Central Arctic Ocean

## **SATURDAY, OCTOBER 21**

- David Hik, Executive Director, Polar Knowledge Canada: Science and the Central Arctic Ocean
- Frédéric Lasserre, Full Professor, Laval University, Canada: Navigation
   Potential in the Central Arctic Ocean

Moderator: Pauline Pic, Postdoc Fellow, Laval University, Canada

## 09:00 - 09:55 | COLONIALISM AND STRATEGIES FOR DECOLONISATION IN THE ARCTIC

Organized by: Polar Law Programme, University of Akureyri, Iceland

### **SPEAKERS**

- Rachael Lorna Johnstone, Professor of Law, University of Akureyri, Iceland; Ilisimatusarfik, Greenland: Colonised but not Colonial Peoples: The Legal Status of Indigenous Peoples in the Arctic
- Romain Chuffart, Adjunct in Law, University of Akureyri, Iceland; The Arctic Institute, USA: Beyond the Nation-State: Arctic Governance and Decolonisation in Practice
- Qivioq Løvstrøm, Chair, Human Rights Council, Greenland: Decolonising Education in the Arctic
- Kanagavalli Suryanarayanan, LLM Candidate, University of Akureyri, Iceland: Avoiding the Neocolonialist Trap in the Third Pole Process\*
- Helga Númadóttir, MA Candidate, University of Akureyri, Iceland: Using a Postcolonial Approach to Benefit Iceland-Greenland Relations

## 09:00 - 09:55 | ARCTIC COASTAL INFRASTRUCTURE: MITIGATING ENVIRONMENTAL IMPACTS

Organized by: University of Alaska Anchorage, USA; U.S. Coast Guard

## **SPEAKERS**

- Jeff Libby, Executive Director, Arctic Domain Awareness Center; Director, Applied Environmental Research Center; Director, Center for Strategic Partnerships and Research, University of Alaska Anchorage, USA
- Jereme Altendorf, CMDR Sector, U.S. Coast Guard
- Leslie Canavera, CEO, PolArctic, LLC, USA
- Shannon Jenkins, Senior Arctic Policy Advisor, U.S. Coast Guard
- Leanne Lusk, Captain, Sector Anchorage, U.S. Coast Guard

**Moderator**: Christi Bell, Associate Vice Chancellor and Executive Director, Business Enterprise Institute, University Alaska Anchorage, USA

#### 09:00 - 09:55 | TOWARDS AN ARCTIC CRITICAL ZONE OBSERVATORY

Organized by: Institute of Geosciences and Earth Resources, National Research Council of Italy

#### **SPEAKERS**

- Antonello Provenzale, Research Director, Institute of Geosciences and Earth Resources, National Research Council of Italy: Arctic Critical Zone Challenges
- Timothy White, Professor, Pennsylvania State University, USA: Common Measurements Strategy at the Now Defunct Network of US CZOs
- Mariasilvia Giamberini, Researcher, National Research Council, Italy: The Bayelva Critical Zone Observatory, Svalbard
- Ilaria Baneschi, Technologist, Institute of Geosciences and Earth
   Resources, Italy: Water Dynamics in the Active Lsyer of NyA Critical Zone
- Dmitry Nicolsky, Research Associate Professor, University of Alaska, USA:
   The Alaska Critical Zone Observatory
- Björn Klöve, Director and Professor, University of Oulu, Finland: Mapping the Divergent Perspectives on Hydropower and its Removal Potential in Finland
- Edyta Wozniak, Researcher, Space Research Centre of the Polish Academy of Sciences (CBK PAN): Boreal Wildfires and the Critical Zone - A Remote Sensing Perspective
- Nagruk Harcharek, President, Voice of the Arctic Inupiat, USA
- Alex Whiting, Environmental Specialist, Native village of Kotzebue, USA\*
- Francis Wiese, Science Director, STANTEC, USA\*
- Hank Loescher, Director of Strategic Development, Battelle, USA:
   Challenges in Co-Development

#### 09:00 - 09:55 | **REALISING GREEN AMMONIA PROJECTS**

Organized by: Fortescue Future Industries; Green Hydrogen Organisation

#### **SPEAKERS**

- Tor Magnus Rovik, Country Manager, Fortescue Future Industries, Norway:
   Realising a green ammonia project in Holmaneset Norway
- Jonas Moberg, CEO, Green Hydrogen Organisation, Switzerland

## 09:00 - 09:55 | **50 YEARS OF ARCTIC INDIGENOUS COOPERATION: LEADERSHIP AND DECISION-MAKING**

Organized by: Arctic Athabaskan Council; Inuit Circumpolar Council; Saami Council; Gwich'in Council International\*

- Sara Olsvig, International Chair, Inuit Circumpolar Council, Greenland
- Chief Gary Harrison, International Chair, Arctic Athabaskan Council, USA
- Aslak Holmberg, President, Saami Council

- Edward Alexander, Co-Chair, Gwich'in Council International\*
- Jessica Veldstra, Director, Aleut International Association, USA
- Chief Bill Erasmus, Canada Chair, Arctic Athabaskan Council

## 09:00 - 09:55 | COLLABORATING TO ADVANCE ARCTIC RESEARCH: AN UPDATE ON THE U.S. ARCTIC RESEARCH PLAN

Organized by: U.S. Interagency Arctic Research Policy Committee (IARPC)

#### **SPEAKERS**

- Larry Hinzman, Executive Director, U.S. Interagency Arctic Research Policy Committee; White House Office of Science and Technology Policy, USA
- Sandy Starkweather, Executive Director, U.S. Arctic Observing Network (US AON); Chair, Sustaining Arctic Observing Networks (SAON); Senior Research Scientist, Cooperative Institute for Research in Environmental Sciences (CIRES), University of Colorado Boulder and National Oceanographic and Atmospheric Administration (NOAA), USA
- Liz Weinberg, Engagement Director, U.S. Interagency Arctic Research Policy Committee, USA
- Robert Orttung, Research Director, Sustainability Institute, George Washington University, USA
- Suzanne van Drunick, National Program Director, Safe and Sustainable Water Resources Research Program, Environmental Protection Agency, USA

## 09:00 - 09:55 | UNDERSTANDING THE MISINFORMATION/DISINFORMATION SPREAD IN SOCIAL MEDIA IN THE ARCTIC

Organized by: Observatory of Indigenous Public Administrations, Canada

- Isabelle Caron, Associate Professor, Dalhousie University, Canada:
   Resources and Limits Model to Study Misinformation/Disinformation in Social Media
- Jean-Francois Savard, Professor, École Nationale d'Administration
   Publique, Canada: Use of Indigenous Languages in Social Media: The
   Case of Misinformation/Disinformation in the Arctic
- Christian Rock, Co-Director, Observatory of Indigenous Public
   Administrations, Canada: Use of Indigenous Languages in Social Media:
   The Case of Misinformation/Disinformation in the Arctic
- Gabriella Gricius, PhD Student, Colorado State University, USA: Arctic Insecurity and Twitter
- Mathieu Landriault, Adjunct Professor, École Nationale d'Administration Publique, Canada: Understanding the Misinformation/Disinformation Spread in Social Media in the Arctic

## 09:00 – 09:55 | **BEYOND DEEP-SEA MINING: ALTERNATIVE NARRATIVES FOR**OCEAN GOVERNANCE

Organized by: University of Bergen, Norway; University of Natural Resources and Life Sciences, Vienna (BOKU), Austria; University of Granada, Spain; Iceland University of the Arts (LHI)

#### **SPEAKERS**

- Claudiu Eduard Nedelciu, SEAS Postdoctoral Fellow, University of Bergen, Norway: Why Does Sea-bed Governance in the Arctic Need to Go Beyond "Green" Growth?
- Aistė Klimašauskaitė, SEAS Postdoctoral Fellow, University of Bergen, Norway: Who Gets a Say, Who Benefits and Who Loses in the "Blue" Growth World?
- Nathalie Spittler, Postdoctoral Fellow, University of Natural Resources and Life Sciences, Vienna (BOKU), Austria: Identifying Places to Intervene in the System When Redesigning Policies
- Anna Diljá Sigurdaróttir, Lecturer in Product Design, Iceland University of the Arts
- Neftalí Villanueva Fernández, Senior Lecturer and Head, Department of Philosophy I, University of Granada, Spain: Participatory Science Dialogue, Inclusive Deliberation, and the Dynamics of Public Opinion
- Jennifer Telesca, Associate Professor, Radboud University, Netherlands

## 09:00 – 09:55 | EDUCATION PARTNERSHIPS: ENGAGE AND PREPARE THE NEXT GENERATION

Organized by: Maine North Atlantic Institute, University of Southern Maine, USA; New England Ocean Cluster, USA

#### **SPEAKERS**

- Jacqueline Edmondson, President, University of Southern Maine, USA
- Ragnhildur Helgadóttir, Rector, Reykjavik University, Iceland
- Dag Rune Olsen, Rector, UiT The Arctic University of Norway
- Patrick Arnold, CEO and Owner, New England Ocean Cluster, USA
- Jeanette Hammer Andersen, CEO and Co-founder, KinSea Lead Discovery
   AS, Norway; UiT The Arctic University of Norway
- Jóna Bjarnadóttir, Executive Vice President of Community and Environment, The National Power Company of Iceland - Landsvirkjun

09:55 - 10:10 | **COFFEE BREAK** 

#### 10:10 - 11:05 | **SESSIONS**

## 10:10 - 11:05 | OPPORTUNITIES AND CHALLENGES IN AN INCREASINGLY ICE-FREE ARCTIC OCEAN

Organized by: University of Southern Denmark (SDU); The Cornell Brooks Tech Policy Institute, Cornell University, USA

#### **SPEAKERS**

- Caroline Kennedy-Pipe, Professor of International Security, University of Loughborough, United Kingdom: The Geopolitics of Climate Change
- Christina Viskum Larsen, Professor in Public Health, Center for Folkesundhed i Grønland, University of Southern Denmark: Public Health and Climate Change
- Michael Gjerstad, Researcher, International Institute for Strategic Studies (IISS), Germany: Arctic Security: A Case Study in Climate Change and Insecurity
- Karl Attard, Assistant Professor in Biology, University of Southern Denmark:
   The Diminishing Arctic Ice Pack: Opportunities and Challenges in an Ice-Free Arctic Ocean

**Moderator**: James Patton Rogers, Executive Director of the Cornell Brooks Tech Policy Institute, Cornell University, USA

#### 10:10 - 11:05 | GENDER AND DISAGGREGATED DATA IN THE ARCTIC REGION

Organized by: Ministry for Foreign Affairs of Iceland; Crown Indigenous Relations and Northern Affairs, Canada; Icelandic Arctic Cooperation Network; Directorate of Equality, Iceland

- Bridget Laroque, Policy Advisor and Researcher, Arctic Athabaskan Council, Canada
- Kimberly Fairman, Executive Director, Institute for Circumpolar Health Research (ICHR), Canada
- Sarah Cox, Director, Circumpolar Affairs Directorate, Crown Indigenous Relations and Northern Affairs Canada; Head of Delegation, Sustainable Development Working Group (SDWG), Arctic Council
- Andrey Petrov, Professor and Director, ARCTICenter Department of Geography, University of Northern Iowa, USA
- Anna Karlsdóttir, Assistant Professor, University of Iceland; Senior Research Fellow, NordRegio, Sweden
- Embla Eir Oddsdóttir, Director, Icelandic Arctic Cooperation Network;
   Arctic Council SDWG Social, Economic and Cultural Expert Group (SECEG);
   Lead, Gender Equality in the Arctic; Chair, Icelandic Joint Committee on
   Arctic Affairs

**Moderator**: Hjalti Ómar Ágústsson, Specialist, Directorate of Equality, Iceland

#### 10:10 - 11:05 | CHARTING A COURSE FOR COOPERATION IN THE ARCTIC

Organized by: Harvard Kennedy School Belfer Center Arctic Initiative, USA; Wilson Center Polar Institute, USA; Norwegian Institute of International Affair (NUPI); Fridtjof Nansen Institute (FNI), Norway

#### **SPEAKERS**

- Jennifer Spence, Senior Fellow, Harvard Kennedy School Arctic Initiative, USA
- Rebecca Pincus, Director, Wilson Center Polar Institute, USA
- Fran Ulmer, Senior Fellow, Harvard Kennedy School Arctic Initiative, USA\*
- Elana Wilson-Rowe, Research Professor, Norwegian Institute of International Affairs
- Svein Vigeland Rottem, Senior Researcher, Fridtjof Nansen Institute, USA

#### 10:10 - 11:05 | STRENGTHENING NORTH AMERICAN ARCTIC BUSINESS COOPERATION

Organized by: Arctic360, Canada

#### **SPEAKERS**

- Mads Qvist Frederiksen, Executive Director, Arctic Economic Council
- Kenneth Hoegh, Head of Representation to Canada and the U.S,
   Government of Greenland
- David Omilgoitok, Director and Co-Chair, Kitikmeot Corporation, Canada\*
- Madeleine Redfern, Chief Operating Officer, CanArctic Inuit Networks;
   Executive Director of the Northern Branch, Arctic360, Canada
- Paul Barrett, Chief Communications Officer, Davie Shipbuilding, Canada

#### **MODERATORS**

- Jessica Shadian, President and CEO, Arctic360, Canada
- Helene Scherling Olsen, Senior Trade Advisor, Danish Consulate, Canada

#### 10:10 - 11:05 | AFTER TYPHOON MERBOK: AN ARCTIC ANOMALY?

Organized by: School of Arctic and Climate Security Studies, Ted Stevens Center for Arctic Security Studies, USA

- Jereme Altendorf, Commander and Arctic Emergency Management Specialist, Arctic Service Lead, U.S. Coast Guard; Ted Stevens Center for Arctic Security Studies; Typhoon Merbok Lessons Learned: Sector Anchorage
- Shannon Jenkins, Senior Arctic Policy Advisor (CG-5PW Arctic), U.S. Coast Guard: Typhoon Merbok Whole of Government Response

 Torrence Saxe, Adjutant General, Alaska National Guard, USA: Typhoon Merbok Call to Action

**Moderator**: Matthew Bell, Dean, School of Arctic and Climate Security Studies, Ted Stevens Center for Arctic Security Studies; U.S. Coast Guard

#### 10:10 - 11:05 | INDIGENOUS REINDEER HERDING YOUTH: PASTURE RESILIENCE ON EDGE

Organized by: International Centre for Reindeer Husbandry; UArctic EALÁT Institute, Norway

#### **YOUTH PANELISTS**

- Jon-Erik Näkkäläjärvi, Sámi Reindeer Herder, Finland
- Maajja-Krihke Bransfjell, Sámi Reindeer Herder, Norway
- Alena Gerasimova, Evenki Reindeer Herder, International Centre for Reindeer Husbandry, Norway
- Aslat Kuhmunen, Sámi Reindeer Herder, Sweden
- Freyja Stefansdottir, Reindeer herder, Greenland

#### **MODERATORS**

- Svein Mathiesen, Professor, International Centre for Reindeer Husbandry;
   UArctic EALÁT Institute, Norway
- Ersin Esen, Programme Management Officer, UN Environment Programme
   UNEP, Switzerland
- Marina Tonkopeeva, Project Manager, International Centre for Reindeer Husbandry, Norway
- Johan Rockström, Director, Potsdam Institute for Climate Impact Research, Germany; Professor in Environmental Science, Stockholm Resilience Centre, Sweden\*

## 10:10 – 11:05 | 100TH ANNIVERSARY OF "THE NATURAL HISTORY OF ICE" BY DOBROWOLSKY - CRYOSPHERIC SCIENCE

Organized by: Polish Polar Consortium, Polar Research Center of Nicolaus Copernicus University in Torun, Poland

- Dagmara Bozek, Senior Science Communication Specialist, Science Communication and Education Department, Institute of Geophysics, Polish Academy of Sciences: Antoni Boleslaw Dobrowolski - Biography in a Nutshell
- Wieslaw Ziaja, Physical Geographer and Landscape Ecologist, Jagiellonian University, Faculty of Geography and Geology, Institute of Geography and Spatial Management, Krakow, Poland: Landscape Approach in "Natural History of Ice" by A.B Dobrowolski
- Francisco Navarro, Glaciologist, Departamento de Matemátic Aplicada a las TIC ETSI de Telecomunicación, Universidad Politécnica de Madrid,

Spain: A.B. Dobrowolski and his "Natural History of Ice" – A Source of Inspiration for Joint Polish-Spanish Glaciological Research in Svalbard

- Jakub Malecki, Assistant Professor in Glaciology, Adam Mickiewicz
   University in Poznań, Poland: Polish Contributions to the Understanding of the Arctic Cryosphere
- Wojciech Dobinski, Physical Geographer Cryospheric and Periglacial Science, University of Silesia in Katowice, Poland; Institute of Earth Sciences, Poland: Natural History of Ice 1923 - 2023, its Value Today as an Specific Inspiration

## 10:10 – 11:05 | SMASHING THE STIGMA SURROUNDING MENTAL ILLNESS: ONE TULIP BULB AT A TIME

Organized by: The Yellow Tulip Project, USA; MIO, Greenland; University of Akureyri, Iceland

#### **SPEAKERS**

- Suzanne Fox, Co-Founder, The Yellow Tulip Project, USA; Director of Global Initiatives, University of Edinburgh, United Kingdom
- Julia Hansen, Co-Founder, The Yellow Tulip Project, USA, Creator Your Daily Creative Practice, Sustainability Corps, USA
- Aviaja Lynge, National Spokesperson for Children, MIO, Greenland
- Seqininnguaq Poulsen, Student, University of Alaska, Greenland

#### 10:10 - 11:05 | WHY YOUTH ENGAGEMENT AND LEADERSHIP?

Organized by: Alaska Conservation Foundation, USA; U.S. Arctic Youth Ambassadors

- Kenzie Enslishoe, Land Protector, Tanana Chief Conference; U.S. Arctic Youth Ambassador
- Rodney Evans, Photographer and Videographer; U.S. Arctic Youth Ambassador
- Michelle Ramirez, Student, University of Alaska Fairbanks; U.S. Arctic
   Youth Ambassador
- Charitie Ropati, Research Assistant, Harvard Forest; U.S. Arctic Youth Ambassador
- Tatiana Korthuis, Student, Alaska Native Science and Engineering Program; U.S. Arctic Youth Ambassador

## 10:10 - 11:05 | CRITICAL MINERALS IN THE ARCTIC - RESPONSIBLE, SUSTAINABLE, EQUITABLE?

Organized by: UK Science and Innovation Network

#### **SPEAKERS**

- Josephine Nymand, Head, Department of Environment and Mineral Resources, Greenland Institute of Natural Resources; Chair, Greenland Research Council
- Paul Lusty, Director, UK Critical Minerals Intelligence Centre; Senior economic Geologist, British Geological Survey, United Kingdom

**Moderator**: Henry Burgess, Head, Natural Environment Research Council (NERC) Arctic Office; Author, British Antarctic Survey, United Kingdom

## 10:10 – 11:05 | INTER-POLARITY: EXPLORING SOCIO-POLITICAL LINKS BETWEEN THE ARCTIC AND THE THIRD POLE

Organized by: The Northern Institute for Environmental and Minority Law (NIEM), Arctic Centre, University of Lapland, Finland (in cooperation with UArctic Chair in Arctic Legal Research & Education and UArctic Law Thematic Network)

- Kamrul Hossain, Research Professor and Director of the Northern Institute for Environmental and Minority Law (NIEM), The Arctic Centre, University of Lapland, Finland; UArctic Chair in the Thematic Network on Arctic Law: A Common Concern in Uncommon Spaces: Deconstructing the Normative Structure of International Law
- Aileen Aseron Espiritu, Researcher and Network leader, UiT The Arctic University of Norway: Transborder Pollution in the Third Pole: Possible Solutions and Best Practices from the Arctic?
- Fu-Kuo Liu, Professor and Director, Centre for Security Studies, National Chengchi University, Taiwan: Risk of Incoordination in the Arctic: Geopolitical Challenges and Conflict of National Interest
- Albert van Wijngaarden, Visiting Scholar, The Arctic Centre, University of Lapland, Finland; Doctoral Student, Scott Polar Research Institute, United Kingdom: Technological Hopes to Stop the Thaw? Commonalities and Differences between Proposed Geoengineering Interventions in the Polar Regions
- Marco Volpe, Doctoral Candidate, Northern Institute of Environmental and Minority Law (NIEM), Arctic Centre, University of Lapland, Finland: Science is Calling, Will the Third Pole Pick Up? A Comparative Analysis of Science Diplomacy Across the Three Poles

#### 10:10 - 11:05 | SAFETY, SECURITY AND SAFEGUARDS OF ARCTIC NUCLEAR ENERGY

Organized by: U.S. Department of Energy Arctic Energy Office; Sandia National Laboratories, USA

#### **SPEAKERS**

- Amy Halloran, Director, Nuclear Fuel Cycle and Grid Modernization, Sandia National Laboratories, USA: 3S and the Nuclear Energy Ecosystem
- Michael Kass, Distinguished Research Staff, Oak Ridge National Laboratory, USA: Unique Transportation Challenges of Nuclear Power Systems in the Arctic Environment
- Øyvind Aas-Hansen, Senior Adviser, Norwegian Radiation and Nuclear Safety Authority (DSA); Chair, EPPR Radiation Expert Group: Arctic Nuclear Energy Safety
- Nishi San, Senior Researcher, Central Research Institute of Electric Power Industry (CRIEPI), Japan: Nuclear Battery Development and Deployment to Alaska
- Gerhard Strydom, National Technical Director HTGR, Idaho National Laboratory, USA: Pebble Bed Reactor 3S by Design Effort in the Gen-IV International Forum\*

**Moderator**: Michael McEleney, Program Manager, U.S. Department of Energy, Arctic Energy Office

11:05 - 11:20 | **COFFEE BREAK** 

#### 11:20 - 12:15 | **SESSIONS**

## 11:20 – 12:15 | ARCTIC BLUE ECONOMY: INTERNATIONAL GRADUATE STUDENT RESEARCH COHORT

Organized by: UiT - The Arctic University of Norway; Maine North Atlantic Institute, University of Southern Maine, USA; University of New Brunswick, Canada; Robert Gordon University, Scotland; New England Ocean Cluster, USA

- Kelli Park, Student, University of Southern Maine, USA: Sustainable Tourism Efforts in the Arctic (Greenland) with an Emphasis on Relationality and Decolonization
- Katie Ramirez, Student, University of Southern Maine, USA: The Willow Project & Local Community Efforts to Foster Resilience in North Slope Alaska
- Veslemøy Mantor, Student, UiT The Arctic University of Norway: Marine Litter Specifically Focusing on Plastics

- Magnus Vandbakk Knudsen, Student, UiT The Arctic University of Norway: Sustaining Biodiversity in the Arctic, focusing on Sea Urchins and Kelp Forests
- Alona Roitershtein, Student, Robert Gordon University, United Kingdom: Tourism Strategy for Sustainable Coastal Communities in Cold-water Archipelagos: Faroe and Orkney Islands
- Kate Tucker, Student, University of New Brunswick, Canada: Sense of Place as a Social Determinant of Health in North Atlantic Coastal Communities

#### **MODERATORS**

- Firooza Pavri, Professor, University of Southern Maine, USA
- Jeanette Hammer Andersen, Professor, UiT The Arctic University of Norway

## 11:20 – 12:15 | INDIGENOUS HEALTH AND WELL-BEING: THE LANCET COMMISSION ON ARCTIC AND NORTHERN HEALTH

Organized by: Dartmouth College, USA; University of Alaska Anchorage, USA

#### **SPEAKERS**

- Lisa Adams, Dean for Global Health and Director, Center for Health Equity,
   Geisel School of Medicine Dartmouth College, USA: Connecting Human,
   Animal, and Planetary Health in the Arctic
- Christina Viskum Larsen, Research Associate, Center for Health Research in Greenland, National Institute of Public Health, Denmark: Transforming Epidemiology to Support Arctic Communities to Continue Thriving
- Gert Mulvad, Chair of the Advisory Board, Greenland Centre for Health Research; Chair of the Board, Greenland Institute of Natural Resources; Member, Greenland Research Council; University of Greenland, Institute of Health & Nature, Greenland: Nature, Nutrition, Culture and Wellbeing: One-Health and Mental Health Perspective
- Dalee Sambo Dorough, Senior Scholar and Special Advisor on Arctic Indigenous Peoples, University of Alaska Anchorage, USA: Arctic Indigenous Peoples: Our Integrity and Wellbeing
- Sheila Watt-Cloutier, Author, Dartmouth College Project, Canada: Urgently Accelerating Health and Wellbeing of Arctic Indigenous Peoples

## 11:20 – 12:15 | ENGAGEMENT PROCESSES IN ARCTIC SCIENTIFIC PLANNING AND RESEARCH STRATEGIES

Organized by: Icelandic Arctic Cooperation Network; Icelandic Centre for Research - Rannís

- Pétur Ásgeirsson, Arctic Ambassador; Senior Arctic Official, Ministry for Foreign Affairs, Iceland
- Ágúst Hjörtur Ingþórsson, Director, Icelandic Centre for Research Rannís

- Embla Eir Oddsdóttir, Director, Icelandic Arctic Cooperation Network
- Matthew Langdon Druckenmiller, Director, Navigating the New Arctic Community Office (NNA-CO); Co-Lead, The Exchange for Local Observations and Knowledge of the Arctic (ELOKA); U.S. Delegate to the International Arctic Science Committee (IASC)
- Adam Stepien, Researcher and PhD Candidate, Arctic Governance Research Group, Arctic Centre, University of Lapland, Finland
- Corine Wood-Donnelly, Associate Professor of International Relations & the High North, Nord University, Norway; Uppsala University, Sweden; Scientific Coordinator, JUSTNORTH, Norway

**Moderator**: Sólrún Svandal, Deputy Senior Arctic Official, Ministry for Foreign Affairs, Iceland

#### 11:20 - 12:15 | **ARCTIC SHIPPING 2030**

Organized by: Clean Arctic Alliance

#### **SPEAKERS**

- Sian Prior, Lead Advisor, Clean Arctic Alliance, Belgium
- Lisa Koperqualuk, President, Inuit Circumpolar Council Canada;
   Vice-Chair, Inuit Circumpolar Council International
- Arsenio Dominguez, Director, Marine Environment Division, International Maritime Organization, United Kingdom
- Inge Relph, Executive Director, Global Choices, United Kingdom
- Melanie Lancaster, Senior Specialist, World Wildlife Fund for Nature WWF
- Sarah Bobbe, Arctic Program Manager, Ocean Conservancy, USA
- Jim Gamble, Arctic Program Director, Pacific Environment, USA
- Hjalti Hreinsson, Programme Officer, Protection of the Arctic Marine Environment Working Group (PAME) Secretariat, Iceland

#### 11:20 - 12:15 | ARCTIC RESEARCH AND STUDIES PROGRAMME 2023-2026

Organized by: The Icelandic Centre for Research - Rannís; The Ministry for Foreign Affairs of Iceland; The Ministry of Foreign Affairs of Norway

- Rasmus Gjedssø Bertelsen, Nansen Professor, University of Akureyri,
   Iceland; UiT The Arctic University of Norway
- Gunnar Þór Jóhannesson, Professor, Department of Geography and Tourism, University of Iceland
- Sólrún Svandal, Senior Adviser, Icelandic Ministry of Foreign Affairs

#### 11:20 - 12:15 | DIGITAL ENVIRONMENTS AND INDIGENOUS LANGUAGES IN THE ARCTIC

Organized by: Vigdís International Centre; Arctic Athabaskan Council; Inuit Circumpolar Council; Aleut International Association

#### **SPEAKERS**

- Chief Bill Erasmus, Dene Nation Chief, Arctic Athabaskan Council, Canada
- Jessica Veldstra, Executive Secretary, Aleut International Association
- Melodie Siksik, Member, Inuit Circumpolar Council Greenland\*
- Sofiya Zahova, Director, Vigdís International Centre, Iceland
- Rosa-Máren Magga, Advisor, Arctic Council Indigenous Peoples'
   Secretariat

## 11:20 – 12:15 | UNLOCKING OPPORTUNITIES IN CANADA'S ARCTIC TO ATTRACT ESG-DRIVEN INVESTMENT

Organized by: Natural Resources Canada; Canadian Northern Economic Development Agency (CanNor)

#### **SPEAKERS**

- Stephen Traynor, Vice President, Canadian Northern Economic Development Agency (CanNor), Government of Canada
- Kimberly Lavoie, Acting Assistant Deputy Minister, Nôkwewashk, Natural Resources Canada, Government of Canada
- Pamela Strand, Deputy Minister for the Department of Industry, Tourism and Investment, Government of Northwest Territories, Canada
- Chris Webb, President and CEO, Nunatsiavut Group of Companies,
   Canada
- Kenny Ruptash, President of the Board, Northwest Territories and Nunavut Chamber of Mines, Canada
- Grant Sullivan, President, Nihtat Energy Ltd., Canada

**Moderator**: Elva Rakel Jónsdóttir, Sviðsstjóri, Director, Department for Climate and Circular Economy, Iceland

#### 11:20 - 12:15 | LAND AND WATER STEWARDSHIP THROUGH ARTS AND CULTURE

Organized by: Anchorage Museum, USA

- Erin Ggaadimits Ivalu Gingrich, Artist, USA: Living in Connection to Wild Places and Homelands
- Aaron Leggett, Senior Curator of Alaska History and Indigenous Culture, Anchorage Museum, USA: Indigenous Placenames and Relationship to Land
- Francesca Du Brock, Chief Curator, Anchorage Museum, USA: Land and Water Stewardship Through Arts and Culture

#### 11:20 - 12:15 | HEARING THE ARCTIC'S CALL: THE TIME TO ACT AS ONE

Organized by: Università della Svizzera italiana (USI), Switzerland

#### **SPEAKERS**

- Bryndís Haraldsdóttir, OSCE Representative on Arctic Issues, Althingi, Iceland: Arctic Issues: What are the Stumbling Blocks to Resolves?
- Annegret Hannawa, Professor of Communication Science, Università della Svizzera italiana (USI), Switzerland; European Institute for Safe Communication (EISC), Switzerland: How Communication Serves our Safety — If It's Done the Right Way
- Mathias Albert, Professor of Political Science, University of Bielefeld,
   Germany: Bridging Nations: Building a Global Community with a Shared
   Understanding of Arctic Issues?
- Michael Wilson, Professor of Drama and Head of the "Storytelling Academy", Loughborough University, United Kingdom: The Power of Storytelling for Voicing Arctic Issues to the Public
- Amanda Webber, Program Leader, MSc Science Communication, University of West England (UWE) Bristol, United Kingdom: Creating Effective Science Communication: A Means to More Impactful Dissemination of Arctic Research
- Zuilma Gabriela Sigurðardóttir, Professor of Psychology, University of Iceland: Opportunities and Roadblocks on the Pathway from Arctic Issues to Resolves: A Behavioral Change Perspective
- Natalia Sánchez Querubín, Assistant Professor, University of Amsterdam, Netherlands: Seizing the Potentials of the Digital Era for Joining People onto a Pathway from Arctic Issues to Resolves

## 11:20 - 12:15 | ALIGNING ARCTIC RESEARCH PRIORITIES, INFRASTRUCTURES AND ACCESS IN SUPPORT OF ICARP IV

Organized by: European Polar Board; INTERACT - The International Network for Terrestrial Research and Monitoring in the Arctic

- Jennifer Mercer, Head, Arctic Sciences, National Science Foundation, USA:
   Opening words by FARO Forum of Arctic Research Operators
- Gerlis Fugmann, Executive Secretary, International Arctic Science Committee (IASC), Iceland: ICARP IV Process and Research Infrastructures
- Elmer Topp-jørgensen, Special Consultant, Aarhus University, Denmark:
   INTERACT Network and the INTERACT GIS and Access Systems
- Miguel Ojeda, Logistics Manager, Marine Technology Unit (UTM), Natural Resources Division, Spanish National Research Council (CSIC): European Polar Board and the PolarDex Infrastructure Catalogue

- Jan Rene Larsen, Deputy Executive Secretary, Arctic Monitoring and Assessment Programme (AMAP) Secretariat, Denmark: POAwg -Facilitating Information about Research & Monitoring Assets in Polar Regions
- Hannele Savela, Coordinator, University of Oulu, Finland: Panel Discussion

## 11:20 – 12:15 | VISION FOR THE ARCTIC: YOUNG LEADERS' PERSPECTIVES ON COMMUNITY NEEDS & POLICY SHIFTS

Organized by: Students on Ice (SOI) Foundation, Canada

#### **SPEAKERS**

- Lynda Brown, Alumni Team Lead, SOI Foundation, Canada
- Ocean Pottle, Alumni Delegate, SOI Foundation, Canada
- Aluki Kotierk, President, Nunavut Tunngavik Inc.; Board Member, Inuit Tapiriit Kanatami, Canada
- Denis Kavanna, Alumni Delegate, SOI Foundation, Canada
- Daniel Guhl, Alumni Delegate, SOI Foundation, Canada
- Gwyneth Kovachik-MacNeil, Alumni Delegate, SOI Foundation, Canada
- Misty Dyson, Alumni Delegate, SOI Foundation, Canada
- James Thomas, Alumni Delegate, SOI Foundation, Canada

#### 11:20 - 12:15 | NORTH AMERICAN ARCTIC SECURITY IMPLEMENTATION

Organized by: Polar Institute, Wilson Center, USA; U.S. Coast Guards

#### **SPEAKERS**

- Michele Schallip, Captain, Commanding Officer USCGC HEALY, U.S. Coast Guard
- Shannon Jenkins, Senior Arctic Advisor, U.S. Coast Guard
- Marisol Maddox, Senior Arctic Analyst, Polar Institute, Wilson Center, USA
- Whitney Lackenbauer, Canada Research Chair (Tier 1) in the Study of the Canadian North; Professor, School for the Study of Canada, Trent University, Canada
- Craig Fleener, Deputy Advisor for Arctic Security Affairs, Ted Stevens Center, USA

**Moderator**: Matt Tolliver, Lieutenant Commander, U.S. Coast Guard; Fellow, Polar Institute, Wilson Center, USA

#### 12:15 - 13:15 | **LUNCH**

## 13:15 - 14:45 | **PLENARY SESSIONS**

Location: Silfurberg Hall, Harpa Second Level

#### I. THE HISTORIC MISSION OF THE UPCOMING UAE COP28 PRESIDENCY

#### SPEAKER EMBARGO

#### II. THE NATO PERSPECTIVE ON THE ARCTIC

ADMIRAL ROB BAUER, Chair of the Military Committee, NATO

**Questions and Answers** 

14:45 - 15:00 | **COFFEE BREAK** 

## 15:00 - 16:45 | **PLENARY SESSIONS**

Location: Silfurberg Hall, Harpa Second Level

## I. ASIAN COUNTRIES IN THE ARCTIC: LESSONS FROM THE LAST 10 YEARS

#### **SPEAKERS**

- H.E. GAO FENG, Special Representative for Arctic Affairs,
   People's Republic of China
- TAKEWAKA KEIZO, Ambassador for Arctic Affairs, Japan
- REAR ADMIRAL MONTY KHANNA (Retd), Joint Secretary,
   Government of India
- PARK CHONG-SUK, Ambassador for Arctic Affairs, Korea
- SAM TAN, Special Envoy for Arctic Affairs, Singapore\*

#### **MODERATORS**

- H.E. ÓLAFUR RAGNAR GRÍMSSON, Chairman Arctic Circle;
   President of Iceland 1996-2016
- EVAN T. BLOOM, Senior Fellow, Wilson Center Polar Institute; Former Senior U.S. Diplomat in Charge of Polar Affairs

#### II. SCIENCE DIPLOMACY

#### **SPEAKERS**

- MIKE SFRAGA, Chair, U.S. Arctic Research Commission;
   Chair and Distinguished Fellow, Polar Institute, Wilson Center
- MELODY BROWN BURKINS, Director, Arctic Center, Dartmouth College, USA
- GARETH REES, Professor of Polar Geoinformatics,
   University of Cambridge
- PATRICK ROOSE, Operational Director, Royal Belgian Institute for Natural Sciences

#### **MODERATOR**

 CORINE WOOD-DONNELLY, Associate Professor of International Relations and the High North, Nord University, Norway; Uppsala University, Sweden

#### III. THE PARIS SUMMIT: ONE PLANET - AND THE POLES

#### SPEAKERS EMBARGO

16:45 - 17:00 | **COFFEE BREAK** 

#### 17:00 - 17:55 | **SESSIONS**

#### 17:00 - 17:55 | SERIOUSLY! THIS IS NOT A GAME! (BUT LET'S PLAY ONE ANYWAYS)

Organized by: SINTEF Ocean, Norway

- Rachel Tiller, Chief Scientist, SINTEF Ocean, Norway: Arctic From All Angles
   The Pan-Arctic Geopolitics Of Plastics Governance
- Corine Wood-Donnelly, Associate Professor of International Relations and the High North, Nord University, Norway; Uppsala University, Sweden: Arctic Justice And Plastic Pollution Governance
- Magnus Hakvåg, CEO, House of Knowledge, Norway: Serious Games -Arctic Edition
- Emily Cowan, Researcher, SINTEF Ocean, Norway: The Global Plastic Treaty Negotiations And The Influence Of Arctic States

Silje Woxholth-Sørfonn, Senior Advisor Plastic Policy, World Wildlife Fund
 For Nature - WWF Norway: The Role of NGOs in Arctic Plastic Governance

#### 17:00 - 17:55 COMPREHENSIVE SECURITY IN THE NEW ARCTIC REGION

Organized by: University of Iceland; The Institute for Security and Development Policy, Sweden

#### **SPEAKERS**

- Mauricio Latapí, Post-Doctoral Researcher, University of Iceland:
   Zero-Emission Shipping and Arctic Security
- Niklas Swanström, Director, Institute for Security and Development Policy, Sweden; Fellow, Foreign Policy Institute, Paul H Nitze School of Advanced International Studies (SAIS), USA; Senior Associate Research Fellow, Italian Institute for the International Political Studies: Increased Maritime Routes in the Arctic and Their Security Impact
- Lassi Heininen, Professor Emeritus of Arctic Politics, University of Lapland,
   Finland: Comprehensive Security in the Arctic

**Moderator**: Brynhildur Davíðsdóttir, Professor of Environment and Natural Resources, Department of Economics and Department of Life and Environmental Sciences, University of Iceland

## 17:00 – 17:55 | A BLUE ECONOMY AGENDA FOR THE ARCTIC? PERSPECTIVES ON JUSTICE, DIVERSITY AND INCLUSION

Organized by: High North Center for Business and Governance, Nord University, Norway; UArctic Thematic Network for a Blue Economy and the Arctic" (TN "Blue Arctic"); Project Blue, Southern Connecticut State University, USA

- Andreas Raspotnik, Senior Research Fellow, Fridtjof Nansen Institute,
   Norway; High North Center for Business and Governance, Norway; The
   Arctic Institute, USA
- C. Patrick Heidkamp, Professor of Geography, Southern Connecticut State University, USA
- Mads Qvist Frederiksen, Executive Director, Arctic Economic Council
- Matthias Kokorsch, Academic Director of Coastal Communities and Regional Development, University Centre of the Westfjords, Iceland
- Elena Sæther, Researcher, High North Center for Business and Governance, Norway

## 17:00 – 17:55 | OPENING NEW ARCTIC FRONTIERS IN LOW-CARBON ECONOMIC DEVELOPMENT

Organized by: University of Wyoming, USA; Boise State University, USA; University of Alaska Anchorage, USA; In collaboration with the Idaho National Laboratory's Emerging Energy Market Analysis (EMA)

#### **SPEAKERS**

- Tara Righetti, Occidental Professor of Energy and Environmental Policy;
   Co-Director, Nuclear Energy Research Center, University of Wyoming, USA
- Selena Gerace, Research Scientist, Community Impacts and Engagement, University of Wyoming, USA
- Gary Dylewski, Major General, Retd., United States Air Force; Senior Advisor, Idaho National Laboratory, USA
- Christi Bell, Associate Vice Chancellor and Executive Director, UAA Business Enterprise Institute, University of Alaska Anchorage, USA
- Kathleen Araujo, Director and Professor of Sustainable Energy Systems,
   Innovation and Policy, CAES Energy Policy Institute, Boise State University,
   USA
- Cassie Koerner, Assistant Director, CAES Energy Policy Institute, Boise State University, USA
- Joseph Jacobson, Vice President, Private Equity, McKinley Capital Management, LLC, USA

## 17:00 – 17:55 | FOREIGN POLICY OPINION POLLING & PUBLIC POLICY IN THE NORTH ATLANTIC

Organized by: The Konrad Adenauer Foundation (Konrad-Adenauer-Stiftung e. V.) Regional Programme Nordic Countries (Stockholm Office), Sweden; Icelandic Institute of International Affairs (IIA)

#### **SPEAKERS**

- Pia Elísabeth Hansson, Director, Institute for International Affairs, Iceland
- Rasmus Leander Nielssen, Associate Professor, University of Greenland
- Silja Bára Ómarsdóttir, Professor, University of Iceland
- Julian Tucker, Research Associate, Konrad-Adenauer-Stiftung Nordic Countries, Sweden

#### 17:00 - 17:55 | THE CRISIS IN ARCTIC COOPERATION AND GLOBAL LEGAL REGIMES

Organized by: ArCS II International Law Research Program, Japan

#### **SPEAKERS**

Tomohiko Kobayashi, Professor, Otaru University of Commerce, Japan:
 And Then There Were None?: Role of the Global and Sector-specific Trade
 Agreements for Arctic Sustainability

- Kentaro Nishimoto, Professor, National Institute of Polar Research, Japan: The Contribution of the BBNJ Agreement to the Conservation of Arctic Biodiversity
- Rachael Lorna Johnstone, Professor, University of Akureyri, Iceland: The Rights of Arctic Indigenous Peoples in the UN Human Rights System

## 17:00 – 17:55 | KNOWLEDGE AS RAW MATERIAL – GREENLAND'S NATIONAL RESEARCH STRATEGY 2022–2030

Organized by: Arctic Hub; Greenland Research Council; Government of Greenland

#### **SPEAKERS**

- Anna-Sofie Skjervedal, Head, Weather Research Department, Danish Meteorological Institute; Former Head of Secretariat, Arctic Hub, Greenland
- Gert Mulvad, Chair of the Advisory Board, Greenland Centre for Health Research; Chair of the Board, Greenland Institute of Natural Resources; Member of Greenland Research Council; University of Greenland, Institute of Health & Nature, Greenland
- Nuka Larsen, Research Coordinator, Department of Education, Culture,
   Sports and Church, Greenland
- H.E. Aqqaluaq B. Egede, Minister for Education, Culture, Sports and Church,
   Government of Greenland

## 17:00 – 17:55 | STRATEGIES FOR ARCTIC OBSERVATIONS: EMPOWERING INDIGENOUS AND LOCAL PERSPECTIVES

Organized by: ROADS Advisory Panel of Sustaining Arctic Observing Networks (SAON)

- Alice Bradley, RNA CoObs, Williams College, USA: Introduction
- Lauren Divine, ROADS Advisory Panel; Director, Ecosystem Conservation
   Office, Aleut Community of St. Paul Island, USA: The ROADS Process
- Katriina Veijola, ArcticPASSION; Scientist, Finland Meteorological Institute:
   Status on Development of Selected Shared Arctic Variables: Wildfire
- Maribeth Murray, ArcticPASSION; Professor, Department of Anthropology and Archeology; Director, Arctic Institute of North America (AINA), University of Calgary, Canada: Status on Development of Selected Shared Arctic Variables: Sea Ice
- Margaret Anamaq Rudolf, RNA CoObs; International Arctic Research Center, University of Alaska Fairbanks, USA: Status on Development of Selected Shared Arctic Variables: Co-Produced Societal Benefit Assessment

#### 17:00 - 17:55 | CHINA AND THE ARCTIC: COMPARATIVE INDIGENOUS STUDIES

Organized by: Arctic Studies Center, Liaocheng University, China

#### **SPEAKERS**

- Yilina Eduugdaat, Doctoral Candidate, Inner Mongolian University, China:
   Entanglement of Property A Case Study of an Oroqen Village
- Feng Qu, Professor, Arctic Studies Center, Liaocheng University, China: A Study of the Research Framework of Chinese Subarctic Peoples
- Haiyan Xing, Professor, Shanghai Normal University, China: Farming and Heaven God: Comparative Studies of Folk Religions of Three Ethnic Groups in Northwestern China
- Shuo Yu, Professor, IFRAE-INALCO The National Institute of Oriental Languages and Civilizations, France: Orochen Hunters' Ecological Knowledge and "Re-enchanting the Nature"

## 17:00 – 17:55 | PERSONAL STORIES IN SCIENCE COMMUNICATION: A BOY'S POOR EYESIGHT INSPIRES GREENLAND

Organized by: Arctic Hub, Greenland

#### **SPEAKERS**

- Ole Ellekrog, Communication Manager, Arctic Hub, Greenland
- Nick Duelund, PhD Student, Ilisimatusarfik University of Greenland;
   University of Copenhagen, Denmark: Takuuk See!
- Ruth Mottram, Climate Scientist, Danish Meteorological Institute

#### 17:00 – 17:55 | INDÒO TR'EEDÀH - MOVING FORWARD

Organized by: Gwich'in Council International

#### **SPEAKERS**

- Michelle Wright, Manager, Early Learning and Language, Gwich'in Tribal Council, Canada
- Ken Kyikavichik, Grand Chief, Gwich'in Tribal Council, Canada
- Edward Alexander, Director, Co-Chair, Gwich'in Council International, USA
- Aiden Kunnizzi, Youth, Gwich'in Tribal Council, Canada

17:55 - 18:10 | **COFFEE BREAK** 

## 18:10 – 20:45 | THE CLOSING PLENARY: THE SHOW AND THE PARTY

## 18:10 - 19:15 | **THE SHOW**

Location: Silfurberg Hall, Harpa Second Level

#### FROM THE TUNDRA TO THE LOUVRE: ARCTIC ARTS AND DESIGN

#### MODERATOR

 MADS QVIST FREDERIKSEN, Executive Director, Arctic Economic Council

### 19:15 - 20:45 | **THE PARTY**

Location: Norðurbryggja Hall, Harpa Ground Floor

**SURPRISE NIGHT - GRAND FINALE** 

**OPEN TO ALL ASSEMBLY PARTICIPANTS** 

# Surprise Night! Grand Finale

SATURDAY OCTOBER 21 19:15-20:45

AT NORĐURBRYGGJA HALL, HARPA, GROUND FLOOR

Music
Popbands
Networking
Refreshment
and even dancing!



Further Information: Embargo

## **PRE-EVENTS**

**OCTOBER 17-18** 

10:00-16:00

AT GRÓSKA





Nordic Innovation







OCTOBER 18

19:00-21:00

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NEXT UP May 7-8, 2024

# ARCTIC CIRCLE BERLIN FORUM

Organized in assocation with:



