UArctic

UArctic Annual Report for 2023

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UArctic continued to move forward on key strategic priorities in 2023, with a significant focus on strengthening leadership and administrative capacity in the areas of research, philanthropic fundraising, and Indigenous issues.

Planning continued for the Arctic Congress Bodø 2024, being hosted by Nord University and the Nordland Research Institute, in partnership with the International Arctic Social Sciences Association (IASSA) and High North Dialogue. The calls for both sessions and abstracts resulted in record numbers of submissions with nearly 140 total sessions moving ahead. The acceptance of abstracts, final program, and meeting registration will be ready in mid-March 2024. https://www.arcticcongress.com/

The External Evaluation Committee concluded its work and presented its recommendations to the Board and leadership of UArctic. A response plan to these findings is on the agenda for the beginning of 2024 in time to be presented to the Assembly meeting in Bodø.

The 2023 UArctic Rectors Meeting was held at the Oceanographic Institute in Monaco on January 12-13, 2023, in partnership with the Prince Albert I of Monaco Foundation and the University of Versailles Saint-Quentin-en-Yvelines.

A new UArctic research program on Arctic maritime safety was launched with a scoping seminar in Iceland in October. Supported by Lloyd's Register Foundation Heritage and Education Centre, the program will look into historical perspectives on current safety challenges in the Arctic ocean economy, and learn from the past to help address today's challenges to the safety of peoples in the Arctic. It aims to deliver new insights, evidence, and case materials to policy and change makers, and also highlight further opportunities for collaboration. The program will be implemented through cross-disciplinary research fellowships and outreach.

The third Frederik Paulsen Arctic Academic Action Award was awarded to Minik Thorleif Rosing at the Arctic Circle Assembly in Iceland in October. His initiative proposes to use glacial rock flour to reduce atmospheric carbon dioxide (CO2) concentrations, improve global food security, and bring new business opportunities to Greenland.

The Board held meetings online in March as well as in person meetings in Bergen, Norway (April) and Alaska, USA (November). Key issues on the Board agenda included strategic fundraising priorities and frameworks such as the UArctic Foundation (US), finance model, and membership

growth strategy. Considerable attention was also given to developing operational guidelines which are required for project work with private foundations and other funders. The Board also reviewed UArctic's ongoing policy to pause the Russian members. The existing policy was confirmed, with no formal institutional collaboration but allowing for individual researchers to work with Thematic Networks where possible.

The UArctic Assembly was held in Quebec City, hosted by Université Laval, from 22-26 May, 2024. Highlights of the meeting included a video address from Canada's Governor General, the Right Honorable Mary Simon, who is also one of UArctic's Founders. The Assembly elected Dr. Lesley Brown (Yukon University) and Viljo Vuorimäki (student representative, University of Lapland) as members of the Board for terms 2023-2026.

During the meeting, UArctic welcomed 17 new members: Keyano College, Ontario Tech University, University of Alaska Southeast, University of Toronto, World Maritime University, Global Health - McMaster University, Arctic Initiative - Belfer Center of the Harvard Kennedy School, Science Diplomacy Center, Indian Maritime University Jilin University, Rashtriya Raksha University, University of Dundee, University of Glasgow, University of Tasmania, Arctic Basecamp Foundation, Halpin Research Centre, and Oxford University Polar Forum.

Four Thematic Networks that had provisional status from 2022 were given final approval: Decolonization of Arctic Library and Archives Metadata (DALAM), Digital North: Three-Dimensional Technologies and Arctic Education, Frozen Arctic Conservation, Northern and Arctic Island Studies Research. The Assembly also provisionally approved five new networks: Arctic Cultures and History, Blue Economy and the Arctic, Collaborative Online International Learning and Biodiversity Education across the Arctic Circle (COIL@UArctic), High Latitude Dust, and Microtomography of Arctic Marine Organisms.

Full summary of the Assembly programs and decisions

New leadership and administrative capacity was put in place with the appointment of Morgan Dulian as Executive Director of Development, and Dustin Bawcom as Project and Office Manager supporting philanthropic fundraising. Both are based in Fairbanks, Alaska. Gunnar Stefánsson was appointed as UArctic's new VP Research, supported by staff with him at the University of Iceland. Rickard Danel of Umeå University was named as Associate VP Research Analytics. Finally, Nadia (Gàgala-ƛiƛətko) Joe of Yukon University became UArctic's new VP Indigenous, including administrative support.

There were 21 UArctic Chairs in 2023, who continue to be very active in research, education, and outreach across their profile areas, as well as providing key consultative inputs to UArctic's operations. The Chairs also work closely with UArctic's 60 Thematic Networks. The Thematic Networks leads had their annual meeting at the Arctic Centre in Rovaniemi, hosted by the University of Lapland, Rovaniemi, Finland on April 25-27, 2023.

North2north mobility is also returning to pre-pandemic numbers with 149 exchanges during the year.

See the following sections for more details of these activities.

Action Plan Reporting Indicators 2023

185 **Members**, and over 60 member engagement events

64 **Thematic Networks**

- 62% UArctic members participate in Thematic Networks
- 890 Individual members of Thematic Networks

21 **Chairs**

149 **north2north** exchanges, with 70 participating institutions

Project funding: 23 projects commenced their work, in total 615k€

Congress: 112 sessions were opened for abstract call + 32 closed sessions

External Relations: 11 active and signed internal agreements / 11 external MoUs

UArctic

uarctic.org

UArctic at a Glance 2023

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**Circumpolar. Inclusive. Respectful.
Collaborative. Open. Influential.
With Shared Voices.**

UArctic membership

185
Members
(135 Arctic, 50 Non-Arctic)
(131 Higher Education, 54 Other)

2.1m
Students

423k
Staff

Distribution of members

43 Canada	**13** Kingdom of Denmark	**7** Sweden
18 Finland	**17** Norway	**27** USA
10 Iceland	**55** Russia (Paused)	**50** Non-Arctic (Asia 22, Europe 27, Oceania 1)

Regional Centres

2
(China, Scotland)

Reported activities

youth, climate, Indigenous, student, research, intervention, pollution, decolonization, plastic, art, marine, greenland, cryosphere, education, sustainability, fishing, knowledge, change, environmental, bibliometrics, health, metadata, co-production, virtual, seminar, energy, north, preparedness, learning, forum, diplomacy, mobility, challenges, disaster

Online presence

157,000
Website visitors

8,715
Twitter followers

429,000
Page views

3,400
Facebook followers

722
News stories

1,845
Newsletter subscribers

Thematic Networks and Institutes

64
Thematic Networks and Institutes

114
Participating member institutions

21
Chairs (10 in Mimir)

890
Participating individuals (690 within UArctic members)

Funding received by UArctic Association

€240,000
Membership fees

€690,000
Philanthropic donations

€840,000
Project funding

Government-funded projects

3
Kingdom of Denmark

12
Norway

8
Canada

north2north student mobility in 2023

	Out	In
Canada	30	37
Finland	14	2
Norway	34	39
USA	13	14
Denmark	36	0
Greenland	0	35
Scotland	5	15
France	0	0
Faroe Islands	2	0
Iceland	3	4
Sweden	12	3

Total
149

UArctic members

Canada

- Algoma University
- Arctic Athabaskan Council
- Arctic Institute of North America
- Association of Canadian Universities for Northern Studies
- Aurora College
- Coast Mountain College
- Dechinta Bush University Centre for Research and Learning
- Global Health, McMaster University
- Gwich'in Council International
- Keyano College
- Lakehead University
- Makivvik Corporation
- McGill University
- Memorial University of Newfoundland
- Mount Royal University
- Nipissing University
- Northlands College
- Nunavut Arctic College
- Nunavut Sivuniksavut
- Ontario Tech University
- Polar Knowledge Canada (POLAR)
- Polar Libraries Colloquy
- Qaujigiartiit Health Research Centre
- Royal Military College of Canada
- Royal Roads University
- Saint Mary's University
- Saskatchewan Polytechnic
- SmartICE
- TELUS World of Science - Edmonton
- Trent University
- Université de Sherbrooke
- Université du Québec à Montréal
- Université du Québec à Rimouski
- Université Laval
- University College of the North
- University of Alberta
- University of Northern British Columbia
- University of Prince Edward Island
- University of Saskatchewan
- University of Toronto
- Vancouver Island University
- Wilp Wilxo'oskwhl Nisga'a Institute
- Yukon University

Denmark

- Aalborg University
- Aarhus University
- Department of Management, Society and Communication - Copenhagen Business School
- Nordisk Fond for Miljø og Udvikling
- Roskilde University
- Technical University of Denmark
- University of Copenhagen
- University College Copenhagen
- University of Southern Denmark

Faroe Islands

- University of the Faroe Islands

Greenland

- Greenland Institute of Natural Resources
- Ilisimatusarfik / University of Greenland
- Perorsaanermik Ilinniarfik / College of Social Education

Finland

- Diaconia University of Applied Sciences
- Finnish Institute of Occupational Health
- Finnish Meteorological Institute
- Kajaani University of Applied Sciences
- Karelia University of Applied Sciences
- LAB University of Applied Sciences
- Lapland University of Applied Sciences
- Laurea University of Applied Sciences
- Oulu University of Applied Sciences
- Sámi Education Institute
- Savonia University of Applied Sciences
- Tampere University
- University of Eastern Finland
- University of Helsinki
- University of Jyväskylä
- University of Lapland
- University of Oulu
- University of Turku

Iceland

- Agricultural University of Iceland
- Arctic Portal
- Bifröst University
- Hólar University
- Iceland University of the Arts
- Reykjavik University
- Stefansson Arctic Institute
- University Centre of the Westfjords
- University of Akureyri
- University of Iceland

Norway

- Faculty of Science and Technology - University of Stavanger
- GRID-Arendal
- International Centre for Reindeer Husbandry
- International Sámi Film Institute
- Kings Bay AS
- Molde University College
- Nansen Environmental and Remote Sensing Center
- Nord University
- Norwegian Scientific Academy for Polar Research
- Norwegian University of Life Sciences
- Sámi High School and Reindeer Husbandry School
- Sámi University of Applied Sciences
- UiT The Arctic University of Norway
- University Centre in Svalbard
- University of Agder
- University of Bergen
- University of Oslo

Sweden

- KTH Royal Institute of Technology
- Luleå University of Technology
- Lund University
- Mid Sweden University
- Stockholm University
- Umeå University
- World Maritime University

United States

- Alaska Pacific University
- Aleut International Association
- Anchorage Museum
- Arctic Initiative, Belfer Center, Harvard Kennedy School
- Arctic Research Consortium of the United States
- ARCTICenter - University of Northern Iowa
- Battelle Memorial Institute
- Climate Change Institute - University of Maine
- Cold Climate Housing Research Center
- Dartmouth College
- Fletcher School of Law and Diplomacy - Tufts University
- Ilisagvik College
- Institute of the North
- Scandinavian Seminar Group
- Science Diplomacy Center
- The Yellow Tulip Project
- University of Alaska Anchorage
- University of Alaska Fairbanks
- University of Alaska Southeast
- University of Colorado
- University of Maine at Fort Kent
- University of New England
- University of New Hampshire
- University of North Dakota
- University of Southern Maine
- University of Washington
- Wilson Center - Polar Institute

Non-Arctic: Asia

- Arctic Studies Center - Liaocheng University
- Chinese Academy of Meteorological Sciences
- Chinese Research Academy of Environmental Sciences
- Dalian Maritime University
- First Institute of Oceanography, Ministry of Natural Resources
- Fudan University
- Harbin Engineering University
- Harbin Institute of Technology
- Hokkaido University
- Indian Maritime University
- Jilin University
- Korea Maritime Institute
- Korea Polar Research Institute
- Mongolian National University of Education
- National Centre for Polar and Ocean Research
- National Marine Environmental Forecasting Center
- Ocean University of China
- Polar Research Institute of China
- Rashtriya Raksha University
- Second Institute of Oceanography, Ministry of Natural Resources
- Southern University of Science and Technology - Department of Ocean Science and Engineering
- Wuhan University

Non-Arctic: Europe

- Aix-Marseille Université
- Alfred Wegener Institut
- Arctic Centre - University of Groningen
- Austrian Polar Research Institute
- Centre for Polar Ecology - University of South Bohemia
- Durham University
- Glasgow Caledonian University
- Glasgow School of Art
- Heriot-Watt University
- International Polar Foundation
- Italian Society for International Organization
- Leeds Beckett University
- Robert Gordon University
- Scott Polar Research Institute
- Trinity Centre for the Environment
- Université de Bretagne Occidentale
- University of Aberdeen
- University of Edinburgh
- University of St Andrews
- University of Strathclyde
- University of the Highlands and Islands
- University of Versailles Saint-Quentin-en-Yvelines

Non-Arctic: Oceania

- University of Tasmania

Thematic Networks and Institutes

- Ageing and Gender in the Arctic
- Arctic and Northern Governance
- Arctic Boreal Hub
- Arctic Cultures and History (ARCH)
- Arctic Economic Science
- Arctic Extractive Industries
- Arctic Geology
- Arctic in Asia and Asia in the Arctic
- Arctic Indigenous Film
- Arctic Law
- Arctic Migration
- Arctic Plastic Pollution
- Arctic Safety and Security
- Arctic Space Hub
- Arctic Sustainable Arts and Design (ASAD)
- Arctic Sustainable Resources and Social Responsibility
- Arctic Telecommunications and Networking
- Arctic Transport and Logistics
- Arctic Urban Planning and Design
- Arctic WASH
- Arthropods of the Tundra / NeAT
- BEBO – for the Future of Reindeer Husbandry
- Blue Economy and the Arctic (BlueArctic)
- Children of the Arctic
- Circular Economy
- Circumpolar Archives, Folklore and Ethnography (CAFE)
- Climate Justice in the Arctic
- Collaborative Online International Learning and Biodiversity Education across the Arctic Circle (COIL@UArctic)
- Collaborative Resource Management
- Communicating Arctic Research
- Critical Arctic Studies
- Decolonization of Arctic Library and Archives Metadata (DALAM)
- Digital North: Three-Dimensional Technologies and Arctic Education
- Disasters and Natural Hazards
- EALÁT Institute
- Frozen Arctic Conservation
- Gender in the Arctic Knowledge Production
- Geopolitics and Security
- Health and Well-being in the Arctic
- Herbivory
- High Latitude Dust
- Institute for Arctic Policy
- Local-Scale Planning, Climate Change and Resilience
- Læra Institute for Circumpolar Education
- Managing Small and Medium Sized Enterprises in the North
- Microtomography of Arctic Marine Organisms
- Model Arctic Council
- Northern and Arctic Island Studies Research
- Northern Food Security
- Northern Nursing Education
- Northern Research Forum
- Northern Tourism
- Ocean Food Systems
- Permafrost
- POPs and Chemicals of Emerging Concern in the Asian Arctic
- Renewable Energy
- Research Analytics and Bibliometrics
- Science Diplomacy
- Smart Societies in the High North (SmartNorth)
- Social Work
- Teacher Education for Social Justice and Diversity in Education
- UArctic World Ensemble
- Verdde Program
- Working in the Arctic