

# UArctic at a Glance 2021

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

## UArctic Thematic Networks' and Institutes' activities in 2021

|  | Individuals involved | Institutions involved | Graduate courses<br>(incl. summer and field schools) | Joint graduate programs<br>(under development/with enrollment) | Research projects | Publications, scientific<br>articles (peer reviewed) | Events, science sessions,<br>workshops, art exhibitions | Outreach (incl. scientific talks,<br>webinars, blogs, newsletters) | Mobility activities |
|--|----------------------|-----------------------|--|--|-------------------|--|---|--|---------------------|
| Ageing and Gender in the Arctic                        | 31                   | 15                    |  |  |                   |  |   |  |                     |
| Arctic and Northern Governance                         | 13                   | 8                     |  |  |                   |  |   |  |                     |
| Arctic Boreal Hub                                      | 2                    | 9                     |  |  |                   |  |   |  |                     |
| Arctic Economic Science                                | 19                   | 5                     |  |  |                   |  |   |  |                     |
| Arctic Engineering                                     | 7                    | 5                     |  |  |                   |  |   |  |                     |
| Arctic Extractive Industries                           | 8                    | 7                     |  |  |                   |  |   |  |                     |
| Arctic Geology   | 36                   | 25                    |  |  |                   |  |   |  |                     |
| Arctic in Asia and Asia in the Arctic                  | 25                   | 19                    |  |  |                   |  |   |  |                     |
| Arctic Indigenous Film                                 | 7                    | 6                     |  |  |                   |  |   |  |                     |
| Arctic Indigenous Skills                               | 6                    | 6                     |  |  |                   |  |   |  |                     |
| Arctic Law   | 31                   | 23                    |  |  |                   |  |   |  |                     |
| Arctic Lingua  | 9                    | 11                    |  |  |                   |  |   |  |                     |
| Arctic Migration                                       | 18                   | 13                    |  |  |                   |  |   |  |                     |
| Arctic Plastic Pollution                               | 13                   | 14                    |  |  |                   |  |   |  |                     |
| Arctic Safety and Security                             | 41                   | 24                    |  |  |                   |  |   |  |                     |
| Arctic Space Hub                                       | 3                    | 6                     |  |  |                   |  |   |  |                     |
| Arctic Sustainable Arts and Design                     | 32                   | 28                    |  |  |                   |  |   |  |                     |
| Arctic Sustainable Resources and Social Responsibility | 26                   | 24                    |  |  |                   |  |   |  |                     |
| Arctic Telecommunications and networking               | 4                    | 4                     |  |  |                   |  |   |  |                     |
| Arctic Transport and Logistics                         | 3                    | 3                     |  |  |                   |  |   |  |                     |
| Arctic Urban Planning and Design                       | 4                    | 6                     |  |  |                   |  |   |  |                     |
| Arctic WASH  | 13                   | 11                    |  |  |                   |  |   |  |                     |
| Arthropods of the Tundra                               | 8                    | 50                    |  |  |                   |  |   |  |                     |
| BEBO – for the Future of Reindeer Husbandry            | 12                   | 25                    |  |  |                   |  |   |  |                     |
| Bioregional Planning for Resilient Rural Communities   | 2                    | 5                     |  |  |                   |  |   |  |                     |
| Children of the Arctic                                 | 12                   | 8                     |  |  |                   |  |   |  |                     |
| Circular Economy                                       | 20                   | 17                    |  |  |                   |  |   |  |                     |
| Circumpolar Archives, Folklore and Ethnography (CAFE)  | 23                   | 14                    |  |  |                   |  |   |  |                     |
| Climate Justice in the Arctic                          | 5                    | 4                     |  |  |                   |  |   |  |                     |
| Collaborative Resource Management                      | 7                    | 5                     |  |  |                   |  |   |  |                     |

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|--|----------------------|-----------------------|--|--|-------------------|--|---|--|---------------------|
| Geopolitics and Security   | 9                    | 9                     |  |  |                   |  |   |  |                     |
| Global Ecological and Economic Connections in Arctic and Sub-Arctic Crab Fisheries | 7                    | 8                     |  |  |                   |  |   |  |                     |
| Health and Well-being in the Arctic  | 34                   | 18                    |  |  |                   |  |   |  |                     |
| Herbivory  | 11                   | 11                    |  |  |                   |  |   |  |                     |
| Human Adaptation in the Changing Arctic  | 4                    | 3                     |  |  |                   |  |   |  |                     |
| Institute for Arctic Policy  | 2                    | 2                     |  |  |                   |  |   |  |                     |
| Language Documentation and Language Technologies for Circumpolar Region            | 6                    | 3                     |  |  |                   |  |   |  |                     |
| Læra Institute for Circumpolar Education   | 8                    | 6                     |  |  |                   |  |   |  |                     |
| Local-Scale Planning, Climate Change and Resilience                                | 26                   | 24                    |  |  |                   |  |   |  |                     |
| Managing Small and Medium Sized Enterprises in the Arctic                          | 7                    | 10                    |  |  |                   |  |   |  |                     |
| Model Arctic Council   | 13                   | 9                     |  |  |                   |  |   |  |                     |
| Northern Food Security   | 6                    | 11                    |  |  |                   |  |   |  |                     |
| Northern Nursing Education   | 11                   | 15                    |  |  |                   |  |   |  |                     |
| Northern Research Forum  | 1                    | 2                     |  |  |                   |  |   |  |                     |
| Northern Tourism   | 52                   | 37                    |  |  |                   |  |   |  |                     |
| Ocean Food Systems (former Arctic Fisheries and Aquaculture)                       | 19                   | 12                    |  |  |                   |  |   |  |                     |
| Permafrost   | 11                   | 14                    |  |  |                   |  |   |  |                     |
| POPs and Chemicals of Emerging Concern in the Asian Arctic                         | 18                   | 12                    |  |  |                   |  |   |  |                     |
| Renewable Energy   | 32                   | 19                    |  |  |                   |  |   |  |                     |
| Science and Research Analytics Institute   | 9                    | 6                     |  |  |                   |  |   |  |                     |
| Science Diplomacy  | 15                   | 13                    |  |  |                   |  |   |  |                     |
| Smart Societies in the High North  | 12                   | 9                     |  |  |                   |  |   |  |                     |
| Social Work  | 1                    | 8                     |  |  |                   |  |   |  |                     |
| Sustainable Production and Foraging of Natural Products in the North               | 13                   | 14                    |  |  |                   |  |   |  |                     |
| Teacher Education for Social Justice and Diversity in Education                    | 44                   | 25                    |  |  |                   |  |   |  |                     |
| UArctic World Ensemble   | 8                    | 5                     |  |  |                   |  |   |  |                     |
| Verdde Program   | 9                    | 7                     |  |  |                   |  |   |  |                     |
| Working in the Arctic  | 12                   | 14                    |  |  |                   |  |   |  |                     |
| World Images of Indigenous Peoples of the North                                    | 3                    | 6                     |  |  |                   |  |   |  |                     |
| <b>Total</b>   |                      | <b>41</b>             | <b>5</b>   | <b>71</b>  | <b>179</b>        | <b>282</b>   | <b>203</b>  | <b>4</b>   |                     |



UArctic members in 2021

CANADA

Algoma University  
Arctic Athabaskan Council  
Arctic Institute of North America  
Association of Canadian Universities for Northern Studies  
Aurora College  
Center for Northern Studies / Centre d'Études Nordiques  
Coast Mountain College  
Dechinta Bush University  
Centre for Research and Learning  
Gwich'in Council International  
Lakehead University  
Makivik Corporation  
McGill University  
Memorial University of Newfoundland  
Nipissing University  
Northlands College  
Nunavut Arctic College  
Nunavut Sivuniksavut  
Polar Libraries Colloquy  
Qaujiqiaitiit Health Research Centre  
Royal Military College of Canada  
Royal Roads University  
Saint Mary's University  
Saskatchewan Polytechnic  
Simon Fraser University  
TELUS World of Science - Edmonton  
Trent University  
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  
Vancouver Island University  
Wip Wilxo'oskwhl Nisga'a Institute  
Yukon University

DENMARK/  
FAROE ISLANDS/  
GREENLAND

Aalborg University  
Aarhus University  
Department of Management, Society and Communication - Copenhagen Business School

Department of Sociology, Environmental and Business Economics - University of Southern Denmark  
Greenland Institute of Natural Resources  
Ilisimatusarfik / University of Greenland  
Nordisk Fond for Miljø og Udvikling  
Perorsaanermik Ilinniartik / College of Social Education  
Roskilde University  
Technical University of Denmark  
University College Copenhagen  
University of Copenhagen  
University of the Faroe Islands

FINLAND

Diakonía 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  
Churapcha State Institute of Physical Education and Sports  
East-Siberian Institute of Economics and Management  
European University at St Petersburg

ICELAND

Agricultural University of Iceland  
Arctic Portal  
Bifrost 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  
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

RUSSIAN  
FEDERATION

Arctic College of the Peoples of the North  
Arctic Research Center of the Yamal-Nenets Autonomous District  
Arctic State Agrotechnological University  
Arctic State Institute of Culture and Art  
Baltic State Technical University  
Banzarov Buryat State University  
Barguzinsky State Nature Biosphere Reserve and Zabaikalsky National Park  
Centre for Support of Indigenous Peoples of the North / Russian Indigenous Training Centre  
Churapcha State Institute of Physical Education and Sports  
East-Siberian Institute of Economics and Management  
European University at St Petersburg  
Far Eastern Federal University  
Far Eastern State Transportation University  
Federal Research Center - Kola Science Center of the Russian Academy of Sciences  
Fedorovsky Polar State University  
Gubkin University - National University of Oil and Gas  
Herzen State Pedagogical University of Russia  
Higher School of Innovation Management  
HSE University (National Research University Higher School of Economics)  
Industrial University of Tyumen

Institute for Humanities Research and Indigenous Studies of the North - Siberian Branch RAS  
Kamchatka State Technical University  
Karelian Research Centre of the Russian Academy of Sciences  
Komi Republican Academy of State Service and Administration  
Lomonosov Moscow State University  
Murmansk Arctic State University  
Murmansk State Technical University  
Naryan-Mar Social Humanitarian College  
National Research Tomsk State University  
Nenets Agrarian Economic Technical School  
Nizhnevartovsk State University  
North-Eastern Federal University  
Northern (Arctic) Federal University  
Northern National College  
Northern State Medical University  
Petrozavodsk State University  
Pskov State University  
RAIPON  
Russian State Hydrometeorological University  
Scientific Research Institute of National Schools of the Republic of Sakha (Yakutia)  
Siberian Federal University  
St. Petersburg State University of Film and Television  
St. Petersburg University  
Surgut State Pedagogical University  
Surgut State University  
Syktyvkar Forest Institute  
Syktyvkar State University  
Taymyr College  
Tomsk Polytechnic University  
Ukhta State Technical University  
University of Tyumen  
Ural Federal University  
Yamal Multidisciplinary College  
Yamal Polar Agroecological Technical School  
Yugra State University

UNITED STATES

Alaska Pacific University  
Aleut International Association  
Anchorage Museum  
Arctic Research Consortium of the United States  
ARCTICenter - University of Northern Iowa  
Association for Canadian Studies in the United States  
Battelle Memorial Institute  
Center for Circumpolar Studies  
Climate Change Institute - University of Maine  
Cold Climate Housing Research Center  
Dartmouth College  
Finlandia University  
Fletcher School of Law and Diplomacy - Tufts University  
Florida SouthWestern State College  
Ilisagvik College  
Institute of the North  
Scandinavian Seminar Group  
The Yellow Tulip Project  
University of Alaska Anchorage  
University of Alaska Fairbanks  
University of Colorado  
University of New England  
University of New Hampshire  
University of North Dakota  
University of Southern Maine  
University of Washington  
Wilson Center - Polar Institute

Mid Sweden University  
Sámi Educational Centre  
Stockholm University  
Umeå University

NON-ARCTIC

Alfred Wegener Institut (Germany)  
Arctic Centre - University of Groningen (Netherlands)  
Arctic Studies Center - Liaocheng University (China)  
Austrian Polar Research Institute (Austria)  
Centre for Polar Ecology - University of South Bohemia (Czech Republic)  
Chinese Academy of Meteorological Sciences (China)  
Chinese Research Academy of Environmental Sciences (China)  
Dalian Maritime University (China)  
Durham University (UK)

Environmental Development Centre - Ministry of Environmental Protection (China)  
First Institute of Oceanography, Ministry of Natural Resources (China)  
Fudan University (China)  
Glasgow Caledonian University (UK)  
Harbin Engineering University (China)  
Harbin Institute of Technology (China)  
Hokkaido University (Japan)  
International Polar Foundation (Belgium)  
Italian Society for International Organization (Italy)  
Korea Maritime Institute (Korea)  
Korea Polar Research Institute (Korea)  
Leeds Beckett University (UK)  
Mongolian National University of Education (Mongolia)  
National Centre for Polar and Ocean Research (India)  
National Marine Environmental Forecasting Center (China)  
Ocean University of China (China)  
Polar Research Institute of China (China)  
Robert Gordon University (UK)  
Scott Polar Research Institute (UK)  
Second Institute of Oceanography, Ministry of Natural Resources (China)  
Southern University of Science and Technology - Department of Ocean Science and Engineering (China)  
Trinity Centre for the Environment (Ireland)  
University of Aberdeen (UK)  
University of Edinburgh (UK)  
University of St Andrews (UK)  
University of Strathclyde (UK)  
University of the Highlands and Islands (UK)  
University of Versailles Saint-Quentin-en-Yvelines (France)  
Wuhan University (China)



Membership

219

Total

159

Higher education institutions

60

Other organizations

2.4m

Students

488k

Staff



Online presence

170,811

Website visitors

628,617

Page views

533

News stories

8,249

Twitter followers

3,245

Facebook followers

1,749

Newsletter subscribers



Thematic Networks  
and Institutes

64

Thematic Networks and Institutes

151

Participating member institutions

879

Participating individuals



Distribution  
of members

37

Canada

17

Finland

10

Iceland

13

Kingdom of Denmark

16

Norway

55

Russia

7

Sweden

27

USA

38

Non-Arctic



Project grants  
through national  
UArctic funding in 2021

6

from Norway with a total of NOK 2m

3

from Kingdom of Denmark  
with a total of DKK 1.5m



north2north student  
mobility in 2021 \*

Canada

Out 2 In 13

Denmark

Out 24 In 1

Faroe Islands

Out 0 In 0

Finland

Out 1 In 15

Greenland

Out 0 In 18

Iceland

Out 0 In 1

Norway

Out 5 In 32

Russia

Out 39 In 0

Sweden

Out 15 In 5

USA

Out 1 In 2

Total

Out 87 In 87

\*Low activity due to COVID year