

UArctic Annual Report for 2016

The University of the Arctic (UArctic) is a cooperative network of universities, colleges, research institutes and other organizations concerned with education and research in and about the North. UArctic builds and strengthens collective resources and collaborative infrastructure that enables member institutions to better serve their constituents and their regions. Through cooperation in education, research and outreach we enhance human capacity in the North, promote viable communities and sustainable economies, and forge global partnerships.



UArctic
uarctic.org

1998

Arctic Council Iqaluit Declaration announces the “establishment of the University of the Arctic, a university without walls...”

Interim Council of the University of the Arctic meets for the first time in Fairbanks, Alaska

1997

Arctic Council asks Circumpolar Universities Association (CUA) for a feasibility study on an Arctic university

1999

UArctic Circumpolar Coordination Office (later the UArctic International Secretariat) is established in Rovaniemi, Finland

2000

Establishment of Circumpolar Studies, Arctic Learning Environment, and north2north student mobility program as key UArctic programs

2002

First students take Circumpolar Studies courses and participate in north2north pilot exchanges

UArctic is granted official observer status at the Arctic Council

2001

UArctic is officially launched in Rovaniemi, Finland. First Council meeting

2006

First degree graduates of Circumpolar Studies program

2005

Establishment of Thematic Networks as core program activities

2007

First UArctic Rectors' Forum held at Dartmouth College, USA

UArctic participation in International Polar Year 2007-2008

2008

Establishment of the first UArctic Institute

2009

GoNorth program established
Study Catalogue launched

2011

10th anniversary at Council meeting in Lapland, Finland
First non-Arctic members join UArctic
IASC, IASSA and UArctic sign agreement on research cooperation in the Arctic

2014

Student Ambassador program launched

2017

UArctic partners with the Arctic Council on implementing one of the Finnish chairmanship priorities – education
Project of the Thematic Network on Teacher Education receives official SDWG status

2016

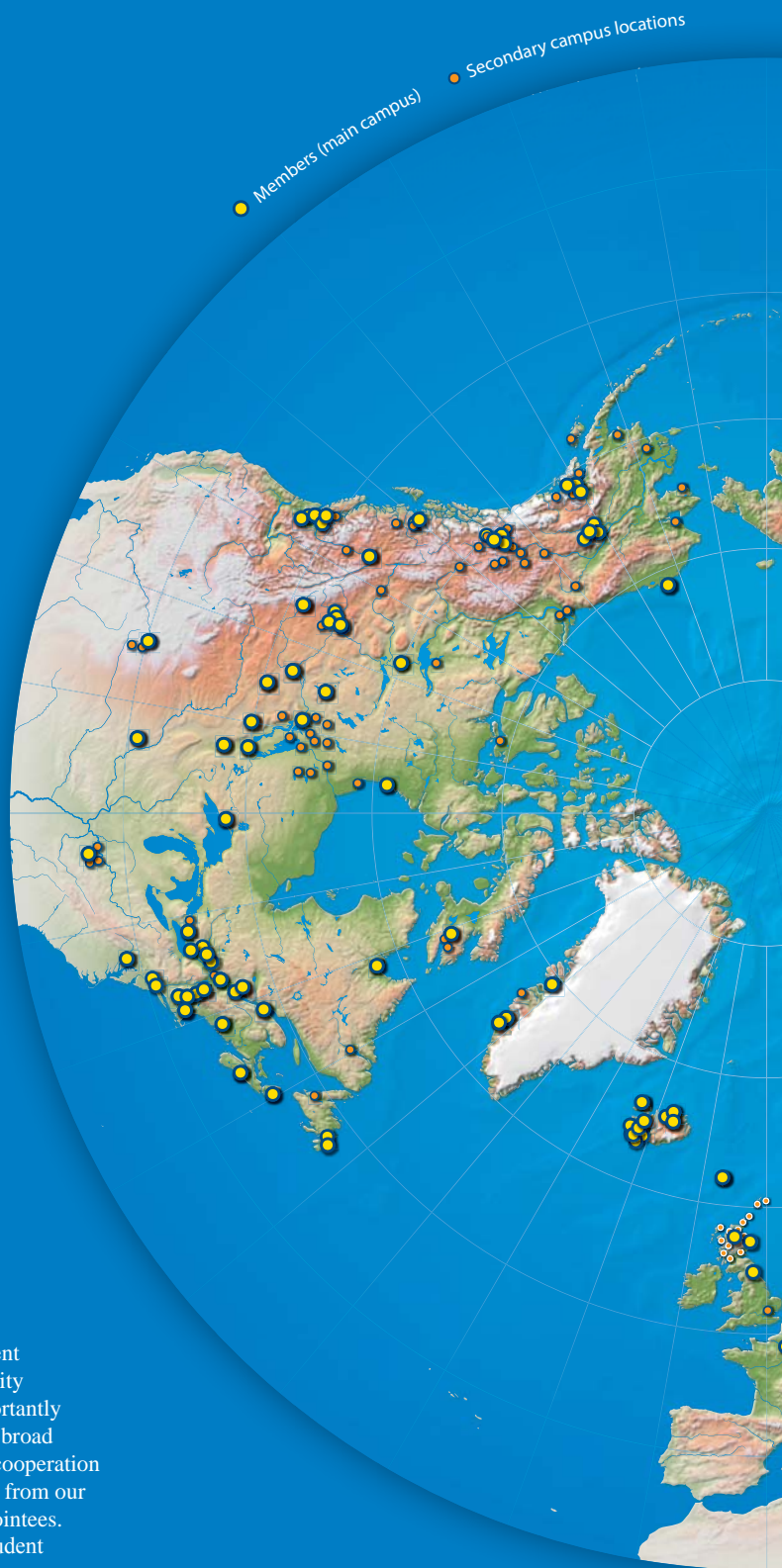
First ever UArctic Congress held in St Petersburg
Launch of the Research Infrastructure Catalogue

UArctic: A Global Model for Cooperation in Higher Education and Science

UArctic's vision is "An Empowered North – With Shared Voices," underlining that all northerners must have a say in their own future and that of the region as a whole. Our mission to "Empower the people of the Circumpolar North by providing unique educational and research opportunities through collaboration within a powerful network of members" reinforces that aim.

The highlight of 2016 was undoubtedly the first-ever UArctic Congress, hosted by St Petersburg University in September. The UArctic Congress 2016 brought together our members, partners and scientists from across the globe, which provided unique networking opportunities with such a wide range of Arctic actors and stakeholders. Over 450 participants representing 200 institutions from more than 20 countries took part. The Congress also featured a science section with over 250 oral and poster presentations.

UArctic held all of its organizational meetings at the Congress including the Council, the Board, the Rectors' Forum, and the Student Forum. Rectors from UArctic member institutions had the opportunity to meet with the Board, UArctic Thematic Networks and most importantly the representatives of the Student Forum. These meetings produced broad discussions on how circumpolar higher education, networking and cooperation can be improved. The Student Forum featured strong representation from our Student Ambassadors, both from the initial set and most recent appointees. The final Congress Declaration, as well as the response from the Student Forum, are available for download from the UArctic website.



See back cover for full list of members

We are already hard at work planning the next UArctic Congress, which will be held in Oulu and Helsinki, Finland in September 2018. This event is strongly linked to our continued close partnership with the Arctic Council during the Finnish chairmanship. As Finland has chosen education as one of its chairmanship priorities, the Thematic Network on Teacher Education for Social Justice and Diversity in Education will be featured prominently in the cooperation.

UArctic's strengthened focus on research cooperation continues to be a dominant theme. The Arctic Science Summit Week in Fairbanks in March 2016 saw the launch of the UArctic Research Infrastructure Catalogue, an online database of our members' facilities. This tool promotes science collaboration between members, and makes the best use of limited resources. UArctic also presented the first set of baseline research analytics reports at the UArctic Congress, done in cooperation with Digital Science, Über Research, Altmetric and Elsevier. The reports are available online on the UArctic website.

Seven new members joined the UArctic network in St Petersburg, with continued strong growth from North America and non-Arctic states. Trent University, University of Colorado, University of Nebraska-Lincoln, University of North Dakota, Churapchinsky State Institute for Physical Education and Sports, Korea Polar Research Institute, and Universität Hamburg were voted in at the Council meeting.

We also added six new Thematic Networks, expanding the breadth of issue-based research cooperation across UArctic. The list of networks now includes Arctic Coastal Communities for Sustainability, Arctic Economic Science, Arctic Safety and Security, Language Documentation and Language Technologies for Circumpolar Region, Sustainable Arctic Resources and Social Responsibility, and Sustainable Production and Foraging of Natural Products in the North.

UArctic strengthened its leadership by welcoming three new Vice-Presidents to the network. Previous Council chair Pål Markusson (UiT The Arctic University of Norway) was appointed as our first Vice-President Mobility in late 2016. In early 2017, long-time Vice-President Research Kari Laine (University of Oulu) was succeeded by Arja Rautio from the same institution, and our new Vice-President Academic Michael Castellini (University of Alaska Fairbanks) replaced John Eichelberger (also of UAF). UArctic's renewed leadership also led the development of our new 2017-2020 Strategic Implementation Plan that will guide UArctic's work in the coming years.

Map / © University of the Arctic 2017, Veli-Pekka Laitinen, Puisto Design & Advertising and Hugo Ahlenius, Nordpol

UArctic Thematic Networks

	Year established	Bachelor's/master's courses, summer & field schools	Joint graduate programs with enrollment	Joint graduate programs under development	Research projects	Publications/scientific articles (peer reviewed)	International conferences, workshops, sessions organised*	Art exhibitions	Other outreach (events, online)	Mobility activities
Arctic-Boreal Hub	2017									
Arctic Coastal Communities for Sustainability	2016									
Arctic Economic Science	2016									
Arctic Engineering	2008									
Arctic Extractive Industries	2012									
Arctic Fisheries and Aquaculture	2010									
Arctic Geology	2012									
Arctic Law	2011									
Arctic Safety and Security	2016									
Arctic Sustainable Arts and Design (ASAD)	2011									
Arctic Sustainable Resources and Social Responsibility	2016									
Arctic Telecommunications and Networking	2015									
Commercialization of Science and Technology for the North	2014									
Communicating Arctic Research	2012									
Distance Education and e-Learning	2008									
Energy in New Time	2008									
Environmental Impact Assessment of Industry Contaminated Areas	2010									
Environmental Training and Education for Sustainable Development of the Arctic (NETSDA)	2011									
Geopolitics and Security	2009									
Health and Well-being in the Arctic	2005									

Thematic Networks pending approval from Council in 2017: Arctic Lingua, Arctic Migration, Arctic Research Administration, Arctic WASH, Arthropods of the Tundra (NeAT), Global Ecological and Economic Connections in Arctic and Sub-Arctic Crab Fisheries, Science Diplomacy

At a Glance Statistics 2016

north2north Student Mobility 2016

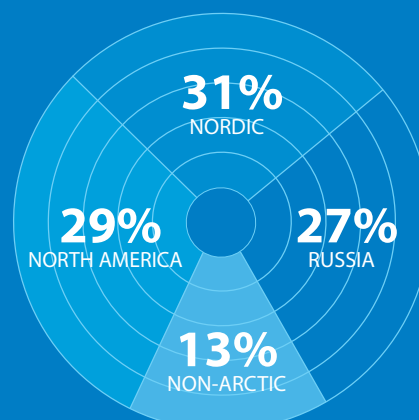
	OUT	IN
Norway	34	25
Sweden	17	13
Finland	15	18
Iceland	0	8
Greenland	3	10
Faroe Islands	5	0
Denmark	12	1
Canada	10	53
USA	2	14
Russia	46	2
TOTAL	144	144

Membership

188 Total
137 Higher education institutions
51 Other organizations
1.7m Students
314k Staff

Distribution of UArctic Members 2017

16 Norway
7 Sweden
14 Finland
8 Iceland
13 Kingdom of Denmark
34 Canada
21 USA
50 Russia
24 Non-Arctic



www.uarctic.org



908 Courses and programs in Study Catalogue

594 Courses

314 Programs

434 UArctic news articles

110 Entries in Research Infrastructure Catalogue

694 913 Total website pageviews

142 380 Member profile pageviews

22 247 Outbound link visits to member websites

1 371 Subscribers to email newsletter

1 442 Facebook likes

4 578 Twitter followers

Growth in UArctic Membership 2001-2017

