

Arctic Network for Climate Adaptation and Food Security (ACAF) project

1.9.2019-31.12.2021

Funding: Finland's Ministry for Foreign Affairs, Cooperation in the Baltic Sea, Barents Sea and the Arctic regions

Monitoring: Ministry of Agriculture and Forestry of Finland


Twitter:
[@AcaFfinland](https://twitter.com/AcaFfinland)

Researcher, project coordinator Ilona Mettiäinen
Natural Resources Institute Finland

Luke in brief

- Natural Resources Institute Finland (Luke) is a research and expert organization focusing to **renewable natural resources and sustainable food production**.
- Luke has about 1,300 employees, about half are researchers. We operate at 23 locations throughout Finland.
- Annual turnover is ca. 125 M€, of which 73 M€ is budget funding and 52 M€ external funding.





Arctic Network for Climate Adaptation and Food Security (ACAF) - Goals

Promotion of international cooperation in the Arctic

- New climate resilience and climate change mitigation tools and solutions
- Indicators to describe climate resilience
- Distribution of climate resilience expertise and creation of new business opportunities and innovations

Arctic food security and innovation

- Promotion of international cooperation in the Arctic in food security and innovation
- Participation of Finnish parties in such cooperation
- Continuation of the work of the Arctic Resilience Forum
- Building of the **Arctic Foods Innovation Cluster (AFIC)** will boost international cooperation in the Arctic in food security and innovation matters

Partner networks

- Identifying and compiling of Nordic and Arctic partner networks related to climate change
- Strengthening partnerships with themed meetings, workshops and conferences

Project team



Ilona Mettiäinen* **Jaana Sorvali**
Project coordinator



Seija Tuulentie*



Rainer Peltola*



Päivi Abernethy

*) Based in Rovaniemi, Finland

Project activities in 2021

- 1.-4.2.2021 Arctic Frontiers conference, Tromso (online)
- **Series of international networking webinars on Arctic climate adaptation**; Fall 2021
- Report "*Adaptation to Climate Change in the Baltic Sea and Arctic Regions - Governance and policy tools across countries*" in May-June 2021
- **International Arctic Climate Adaptation Network**
- Arctic food clustering in Finland
- **Thematic seminars on food security, forestry, and nature-based tourism**; Autumn 2021
- ACAF Final seminar 15.11.2021 in Rovaniemi
- Arctic Spirit conference 16.-17.11.2021 in Rovaniemi

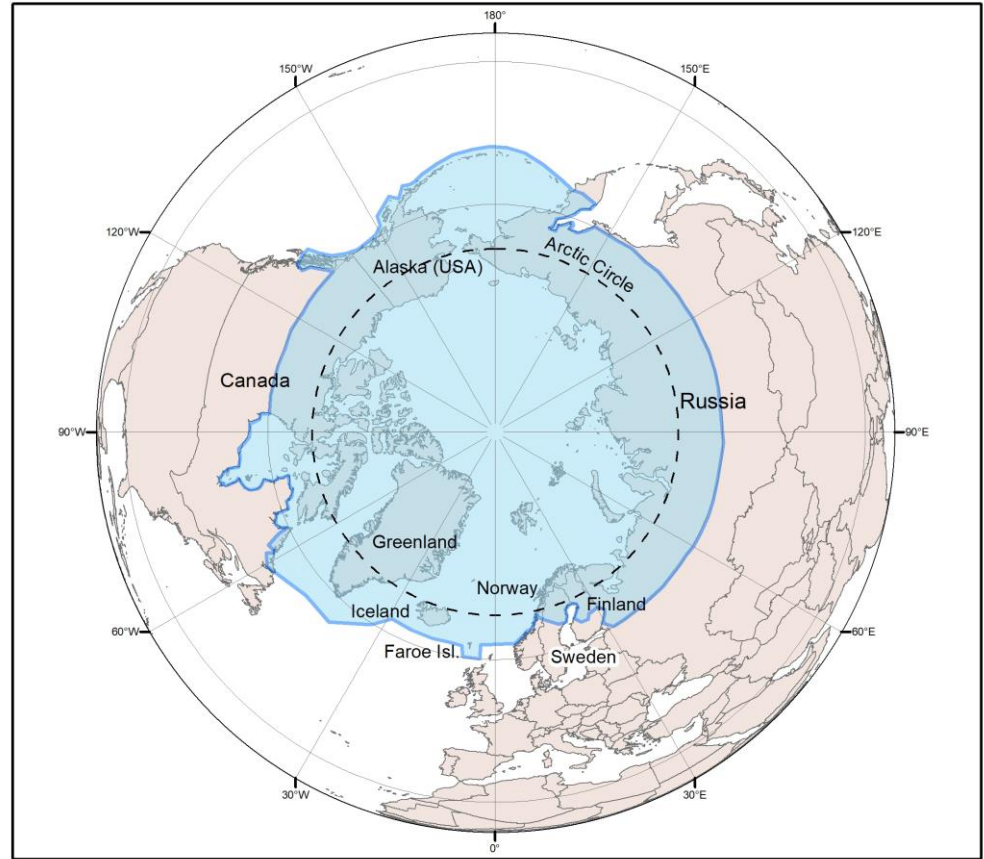


Forthcoming report (Fall 2021):

"Adaptation to Climate Change in the Baltic Sea and Arctic Regions - Governance and policy tools across countries"



Centre for Economic Development,
Transport and the Environment



Networking webinars on Arctic Climate Adaptation in Spring and early Summer 2021

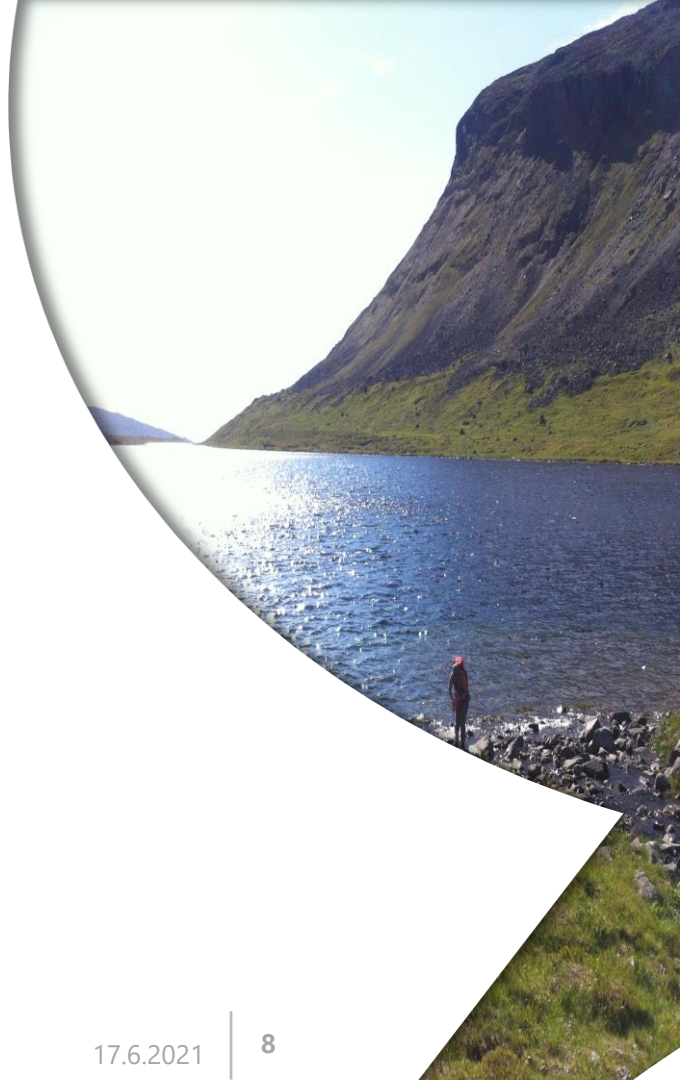
Purpose:

- To create and strengthen existing networks around Arctic climate change adaptation related research and other projects and organizations
- To spread Arctic climate resilience expertise by sharing information on ongoing work, successes and innovations
- To build the International Arctic Climate Adaptation Network



Schedule of the webinar series

Date	Country	Time	Time in Finland (GMT +3)
28.4.2021	Norway	9-12 Norway time (GMT +2)	10 am -1 pm
10.5.2021	Greenland and Faroe Islands	9 -12 am Greenland time (GMT -2) 12am – 3 pm Faroe Islands time (GMT +1)	2 – 5 pm
20.5.2021	Canada	9-12 am PDT (GMT -7) / 10-12 am (GMT -6)	7-10 pm
25.5.2021	Russia	11 - 2 pm Russia (Moscow) time	11am – 2 pm
27.5.2021	Sweden	9-12 am Sweden time (GMT +2)	10 am -1 pm
3.6.2021	Iceland	12-3 pm Iceland time (GMT +0)	3 – 6 pm
16.6.2021	United States	1-4 pm (EDT) 9-12 am (GMT -9)	8 -11 pm



Adaptation themes discussed in the webinars so far

Fisheries and aquaculture

Food security, food sovereignty

Agriculture

Forestry and bioeconomy

Reindeer herding

Oil drilling

Tourism

Snow security

Governance of adaptation work

Future scenarios

Climate services

Introduction of organizations and projects



The previous webinars

In case you missed them, want to check something in a presentation you heard, or want to find contact details:

Most of the presentations are already available on the country-specific webinar websites, see <https://www.acaf.fi/networking/international-arctic-adaptation-network/>

International Arctic Adaptation Network

Webinar with Norway 28.4.2021

Webinar with Greenland and Faroe Islands 10.5.2021

Webinar with Canada 20.5.2021

Webinar with Russia 25.5.2021

Webinar with Sweden 27.5.2021

Webinar with Iceland 3.6.2021

Webinar with the United States 16.6.2021

Our website: www.acaf.fi



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Project

Goals

Actions

Timetable

Rationale behind ACAF

Climate change mitigation and adaptation to climate change are some of the key development challenges in the 21st century, and they influence economy, food production and the sustainability, utilisation and management of natural resources. These development challenges are changing operating methods throughout the world. UN Sustainable Development Goals are a comprehensive guideline for our efforts towards a more responsible and sustainable economy. The Arctic is particularly susceptible to the impact of climate change. Climate actions that utilise already existing

Tweets by @AcaFinland



The program includes presentations by
[@Haskoli_Islands](#) [@ThorriArna](#) [@ClimeFish](#)
[@Ragnhildurfr](#) [@pasitrautio](#) [@STuulentie](#)
[@IMettiainen](#) [@LukeFinlandInt](#)
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Arctic Network for Climate Adaptation and Food Security - Finland.

More information: acaf.fi

Finland Joined February 2020

199 Following 69 Followers

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Ilona Mettinen @IMettinen · May 7

Vielä ehtii ilmoittautua mukaan! Tervetuloa! It's still possible to register to participate also this webinar - welcome!

ACAFFinland @AcaFfinland · May 6

Welcome to participate: #Arctic #climate #Adaptation webinar on May 10th, 2021 with #Greenland and #FaroeIslands, organized by @AcaFfinland @LukeFinlandInt - Registration at acaf.fi/networking/int...

International Arctic Climate Adaptation Webinar Series 2021

Greenland and Faroe Islands

10th May 2021 at 12-15 (GMT +1) Faroe Islands / 9-12 (GMT -2) Greenland / 14-17 (GMT +3) Finland

Organized by the Arctic Climate Adaptation and Food Security (ACAF) project, Natural Resources Institute Finland

More information and registration:

<https://acaf.fi/networking/international->



Twitter:
@AcaFfinland

Thank you!

www.acaf.fi

