

Global drivers, local consequences: Tools for global change adaptation and sustainable development of industrial and cultural Arctic “hubs” Co-creating Arctic Research with Indigenous Rightsholder

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150 YEARS
FEATURING
FUTURE
1872 - 2022

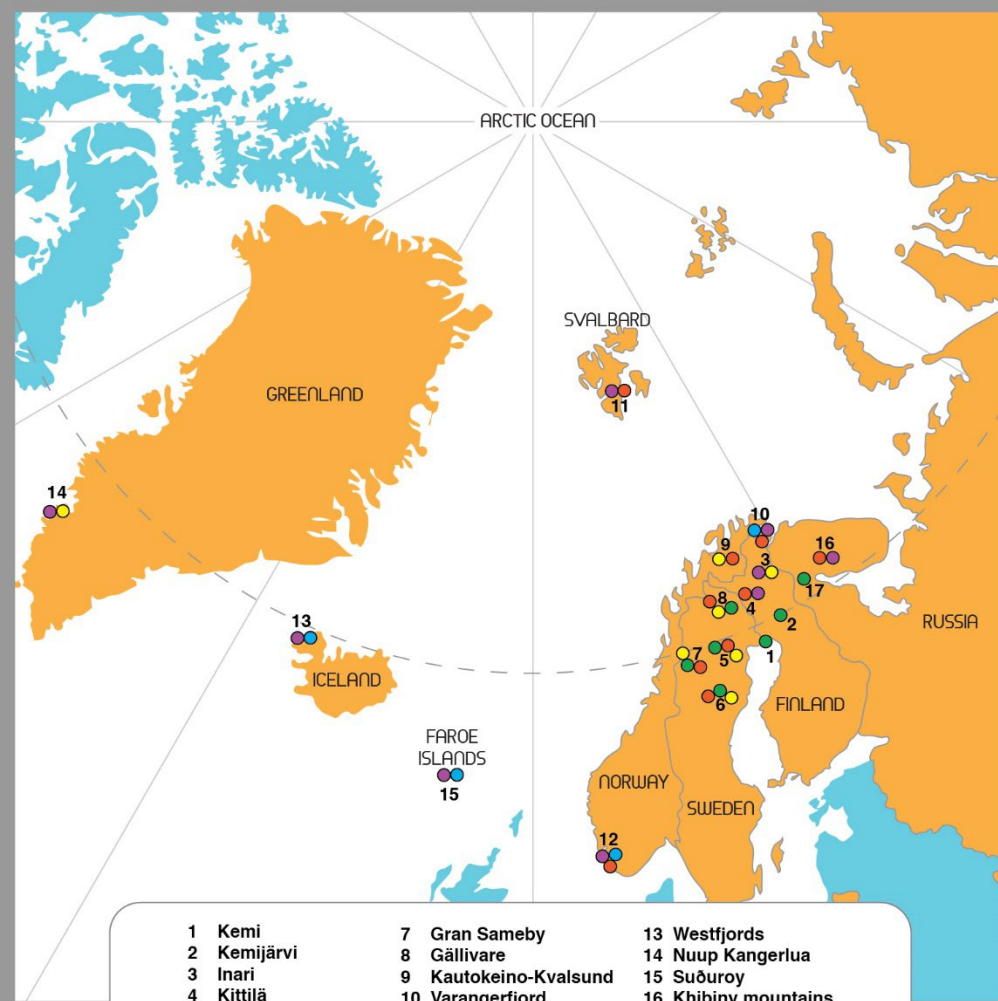
Project Partners



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ArcticHubs

‘**Hubs** are **nodes** hosting either a combination of economic activities, or one main industry or means of livelihood, where the challenges and impacts facing the Arctic region are tangible and acute.’



- | | | |
|-------------|-----------------------|----------------------|
| 1 Kemi | 7 Gran Sameby | 13 Westfjords |
| 2 Kemijärvi | 8 Gällivare | 14 Nuup Kangerlua |
| 3 Inari | 9 Kautokeino-Kvalsund | 15 Suðuroy |
| 4 Kittilä | 10 Varangerfjord | 16 Khibiny mountains |
| 5 Jokkmokk | 11 Svalbard | 17 Kovdor |
| 6 Malå | 12 Egersund | |

Learning Cases

- 18 Ennstaler Alpen
- 19 Liezen
- 20 Alagna Valsesia
- 21 Germanasca Valley
- 22 Halifax, Nova Scotia



All Hubs

Fish Farming

Forestry

Tourism

Mining

Indigenous

The challenge

FOREST

Tourism
Reindeer herding
Wellbeing
Timber
Carbon sequestration



SEA

Fish farming
Energy
Hydro Carbon Extraction
Tourism
Transportation
Trade routes



The Arctic Region

LAND

Mineral extraction
Tourism
Transportation
Reindeer herding



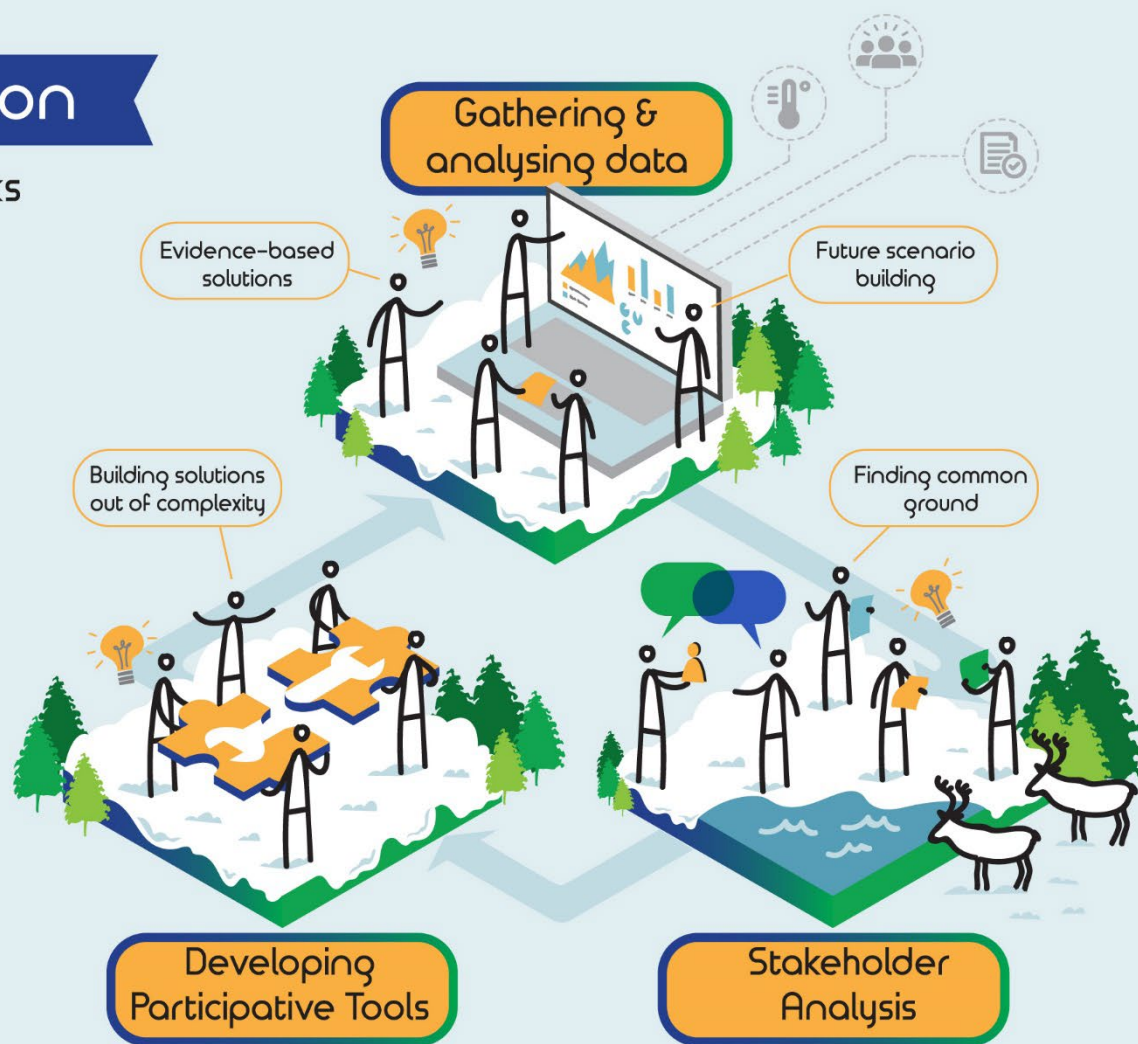
GLOBAL CHALLENGES

Climate crisis mitigation
Search for common ground
Sustainable economies



The solution

How it works



★
CO-CREATE
DATA

Digital
participative
platforms

★
LOCAL VOICES
HEARD

Collaborative
decision
making

★
CO-CREATE
POLICIES



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Thank You!



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LIFE SCIENCES, VIENNA



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www.luke.fi/arctichubs