

13 - 16 June 2021

Coastal Zone Canada 2021 Conference

New UArctic Thematic Network "Collaborative Resource Management"

By Finn Danielsen, Jason Akearok, Olivia Lee and Mark Nuttall





Aims and activities
Why is this important?
Outcomes

**Objective
of the Thematic
Network**

UArctic

Capacity development
in collaborative management
and community monitoring

Target

UArctic

*“Within (...) years, training in co-management and monitoring...
incorporated into the curricula
of the training institutions in the
Arctic”*

“Collaborative management”

= local stakeholders play central role in the decision-process

“Community monitoring”

= local stakeholders lead and undertake

“Capacity development”

= many different forms

Activities
Oct. 2018-Dec. 2020
(€ 67k)

UArctic

Seminar in Berlin ✓

Experience exchange workshop in Hokkaido



Training course in Nuuk ✓

Founding partners:

NORDECO

Nordic Agency for
Development and Ecology



Founding partners



NORDECO

Nordic Agency for
Development and Ecology

Seminar Berlin





Workshop Hokkaido

In-service course in Greenland

UArctic

25 government
resource managers
(women & men)

From all 5
municipalities of
Greenland

Co-funding:



INTAROS







Search the observations catalog:



View All

Search for:

AND:

AND:

AND:

Date range: to

Search for Atlantic Cod

Course Evaluation: Exercise in PISUNA-net "VERY helpful"

Home Search Observations Research methods Contacts Add observation Logged in as pisuna admin Log out

Search Results

Showing comments 1 - 20 of 70

Sort by:

Date	Coordinator	Community	Additional elements noted (legend)	Transcript	Edit
2016-09	Karl S Marcussen	Attu		Transcript	Edit
2016-09	Tom Malg�rd	Kitsissuarsuit		Transcript	Edit
2016-08	Karl S Marcussen	Attu		Transcript	Edit
2016-08	Tom Malg�rd	Kitsissuarsuit		Transcript	Edit
2016-07	Karl S Marcussen	Attu		Transcript	Edit
2016-07	Tom Malg�rd	Kitsissuarsuit		Transcript	Edit
2016-06	Edvard I. Kristiansen	Kangersuatsiaq		Transcript	Edit
2016-06	Karl S Marcussen	Attu		Transcript	Edit
2016-05	Edvard I. Kristiansen	Kangersuatsiaq		Transcript	Edit
2016-05	Karl S Marcussen	Attu		Transcript	Edit

Search for details



Observation ID: KANKR160301_4

Recorder: pisuna admin

Coordinator: Edvard I. Kristiansen (Kangersuatsiaq)

Date: 2016-03

Observation area: Kangersuatsiaq

New Search ▶

Observation Details

Back to search results

Total trips: 30

Quantity caught: 0

Trend: Increasing

Comment:

Increasing numbers are observed and most are of medium size. There are only few large individuals

Importance

Long lines for Atlantic Cods are now placed for no longer than one hour as there are so many Atlantic Cods

Suggested Action

We recommend that the Atlantic Cod surveys carried out up here in the north, also near Kangersuatsiaq, to also clarify the options here.

Why is this
important?



Adapting to global species re-
distribution requires:

‘All hands on deck’

(Science 355:1389)

Respect, Collaboration, Exchange & Cross-weaving of
Indigenous, Industry, Community-based and
Formal/Academic science

Why is this important?

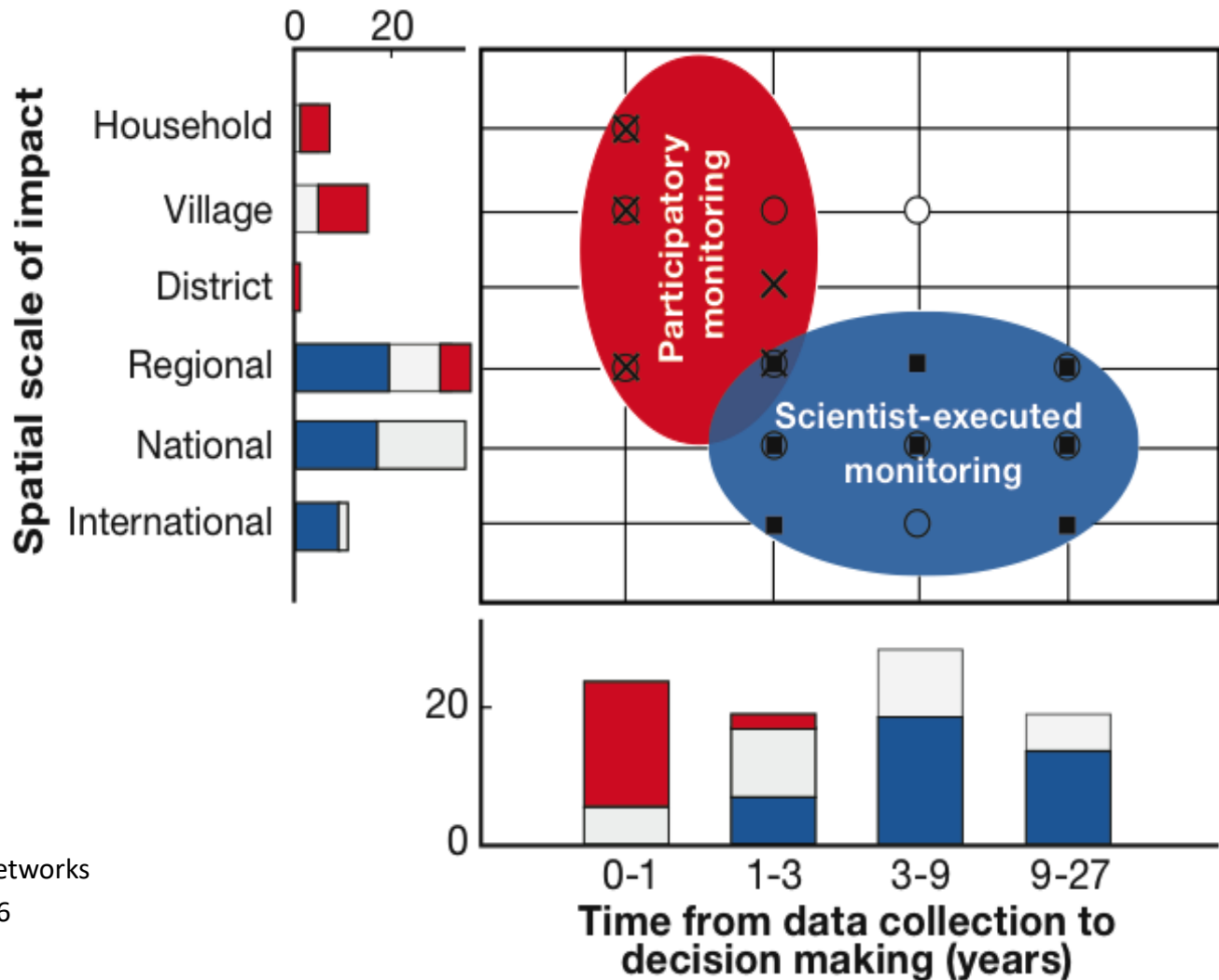


Adapting to global species re-distribution requires:

Decision-making at the most appropriate level

Natural resource management that promotes local livelihoods within sustainable levels

Decision-making from monitoring



$n = 104$ observing networks

J. Appl. Ecol. 47:1166

**Scale of decision-making and
implementation time differ**

**Without involvement of local people:
the monitoring may sometimes be
isolated, academic exercises
with limited impacts in the 'real' world**

Outcome

Thematic Networks and Institutes

- ▶ Arctic and Northern Governance
- ▶ Arctic Boreal Hub
- ▶ Arctic Economic Science
- ▶ Arctic Engineering
- ▶ Arctic Extractive Industries
- ▶ Arctic Geology
- ▶ Arctic Indigenous Skills
- ▶ Arctic Law
- ▶ Arctic Lingua
- ▶ Arctic Migration
- ▶ Arctic Plastic Pollution
- ▶ Arctic Safety and Security
- ▶ Arctic Sustainable Arts and Design (ASAD)
- ▶ Arctic Sustainable Resources and Social Responsibility
- ▶ Arctic Telecommunications and Networking
- ▶ Arctic WASH
- ▶ Arthropods of the Tundra / NeAT
- ▶ Circumpolar Archives, Folklore and Ethnography (CAFE)
- ▶ **Collaborative Resource Management**
- ▶ Commercialization of Science and Technology for the North
- ▶ Communication Arctic Research

[Home](#) > [Thematic Networks](#) > [Collaborative Resource Management](#)

Thematic Network on Collaborative Resource Management



The network seeks to develop capacity in collaborative natural resource management and community monitoring in the Arctic.

Overall Goal

In collaborative management, fishermen, hunters and local community members play a

Related news

- [Three New Thematic Networks established in 2019](#)

[See All News](#)

Partner Organizations

- [Greenland Institute of Natural Resources](#)
- [Hokkaido University](#)
- [National Institute of Polar Research](#)
- [Nordisk Fond for Miljø og Udvikling](#)
- [University of Alaska Fairbanks](#)

Contacts

- [Finn Danielsen \(Lead\)](#)
Institution: [Nordisk Fond for Miljø og Udvikling](#)

[See All Partners & Contacts](#)

Related files

- [Thematic Network proposal "Collaborative Resource Management"](#)

[See All Related](#)

Outcome
Started a dialogue..

Thematic Networks and Institutes

- ▶ Arctic and Northern Governance
- ▶ Arctic Boreal Hub
- ▶ Arctic Economic Science
- ▶ Arctic Engineering
- ▶ Arctic Extractive Industries
- ▶ Arctic Geology
- ▶ Arctic Indigenous Skills
- ▶ Arctic Law
- ▶ Arctic Lingua
- ▶ Arctic Migration
- ▶ Arctic Plastic Pollution
- ▶ Arctic Safety and Security
- ▶ Arctic Sustainable Arts and Design (ASAD)
- ▶ Arctic Sustainable Resources and Social Responsibility
- ▶ Arctic Telecommunications and Networking
- ▶ Arctic WASH
- ▶ Arthropods of the Tundra / NeAT
- ▶ Circumpolar Archives, Folklore and Ethnography (CAFE)
- ▶ **Collaborative Resource Management**
- ▶ Commercialization of Science and Technology for the North
- ▶ Communication Arctic Research

Home > Thematic Networks > Collaborative Resource Management

Thematic Network on Collaborative Resource Management



The network seeks to develop capacity in collaborative natural resource management and community monitoring in the Arctic.

Overall Goal

In collaborative management, fishermen, hunters and local community members play a

Related news

- Three New Thematic Networks established in 2019

[See All News](#)

Partner Organizations

- Greenland Institute of Natural Resources
- Hokkaido University
- National Institute of Polar Research
- Nordisk Fond for Miljø og Udvikling
- University of Alaska Fairbanks

Contacts

- Finn Danielsen (Lead)
Institution: Nordisk Fond for Miljø og Udvikling

[See All Partners & Contacts](#)

Related files

- Thematic Network proposal "Collaborative Resource Management"

[See All Related](#)

We welcome the cooperation w/other institutions and persons interested in this area

Thank you

NORDECO

Nordic Agency for
Development and Ecology



Funding support for the Thematic Network:

