IMPROVING THE RELATIONSHIPS BETWEEN INDIGENOUS RIGHTS HOLDERS AND RESEARCHERS IN THE ARCTIC: AN INVITATION FOR CHANGE IN FUNDING AND COLLABORATION

INTRODUCTION TO THE CO-CREATE NETWORK & ENVIRONMENTAL RESEARCH LETTERS (ERL) PAPER

CRCD Research Series Presentation by:

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&

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Gratitude

MAHSI' FOR JOINING US FOR TODAY'S PRESENTATION!

Highlighted Agreement

Safe Space for Meaningful Conversation

Dialogue Agreements

Our approach to hosting these conversations is born from our value of having meaningful and sometimes difficult conversations using indigenous principles and values. Participants should agree to approach the conversation within the parameters of the agreements chosen by the hosts.

Please amend these agreements at your discretion based on the conversation(s) you host.

In Every Chair, A Leader
Each person engaging in this conversation has a unique and valuable experience that is their truth.

Speak with Care for Others
We each hold the responsibility to choose our words and questions carefully with the intent to learn.

Value Each Others Time
We all share the responsibility to ensure that everyone has an opportunity to speak and engage.

Listen Deeply
This is a rare and valuable opportunity to connect with others through the sharing of life experience.

Safe Space for Meaningful Conversation
All notes taken are non-attribution to ensure anonymity of all dialogue participants.

Our Value of Humor
Laughing is also an important way to relate with one another.

Be Present and Engaged
Cell phone ringers off, be mindful of being fully present and listening.

Take Care of Yourself, Take Care of Each Other
Note restrooms, exits, other amenities. Ask that participants help one another when possible.

Concerns? Speak with a Host
INTRODUCTIONS

CHARLEEN FISHER, PHD
Drin gwinzii shalak naii! Shoozhri’ Dr. Charleen Fisher oozhii. Beaver gwahtsan ihłii. Shekai’ Darrel Salmon oozhii. Sheyetsti’ naii Shelby, Julia, Allyson, ts’a’ Shani gaavoozhrii. Shitseii Hunter oozhii. Gwich’in, Koyukon, ts’a’ Dena’iná ihłii. UAF gwitr’it twagah’in.

PHOTO CREDIT: CHARLEEN FISHER

NINA DÖRING, PHD
Nina Döring works as the Arctic Governance Group as Research Group Leader. Her research focuses on public participation, extractive resource management, anticipation, and change in the Arctic. She is also particularly interested in research ethics and Indigenous rights.

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CHARLEEN'S RESEARCH JOURNEY
LEARNING ABOUT GWICH’IN PEDAGOGY

“Gwich’in pedagogy is relational, place-based, holistic, cooperative, purposeful, and subjective.”

(FISHER, 2018, P.134)
"This visual representation uses Gwich’in phrases to illustrate components of edification and the interweaving of Gwich’in epistemological, axiological, and ontological beliefs."

(Fisher, 2018, p. 138)
T’Aii

“T’aii - Strength, a source of energy or force that connects all living and non-living things; the wisdom of your ancestors. S. p77, NAS 159” (Alexander, 2008, p. 252).

This definition represents the connection or force between an individual and their natural environment and dually is defined as the wisdom of the ancestors.” (Fisher, 2018, p. 121).
The Gwich’in Educational Philosophy and educational framework proposed here include cultural elements based on epistemological beliefs, metaphoric representation of the axiological values, ontological understandings and practices, and the points of praxis that well help incorporate Gwich’in knowledge into Western academia.

(Fisher, 2018, p. 138)
Realm Alignment to Western Content

**SHROODIINGHAA**
- Lifeskills
- Health & Wellness
- Arts & Music
- Social Emotional Learning

**T’EEDIRAA’IN**
- Hunting & Arctic Safety
- Mathematics & Sciences
- Tech (geocaching, etc.)
- Physical Health

**DIIGINJIK**
- Oral Fluency
- Listening
- Literacy: Reading & Writing
- Story Telling & Oral Traditions

**NIHLEERIHEL’EE**
- Social Studies
- Government
- History
- Psychology & Sociology
PLEASE SHARE HOW YOU THINK RESEARCHERS SHOULD ETHICALLY ENGAGE WITH INDIGENOUS PEOPLE

Please enter your responses in the webinar chat.
THE CO-CREATE NETWORK

Nina Döring, Anne Chahine, Evie Morin – IASS
Stephan Dudeck – Kulturstiftung Sibirien /IASS / Uni Tartu
Jan Erik Henriksen, Nina Hermansen, Ida Hylde, Britt Kramvign – The Indigenous Voices (IVO) research group – Ålgoálmogii jienat at UiT
Thora Herrmann – Uni Oulu & UFZ/iDiv
Justin Milton, Shelly Elverum, Eric Solomon – Ikaarvik
Charleen Fisher – UAF
Elle Merete Oma, Anja Márjá Nysto Keskitalo, Eva Fjellheim, Åslat Holmberg – Saami Council
Roza Laptander – Uni Hamburg
Arne Riedel – Ecologic
Gertrude Saxinger – Uni Vienna & APRI
Annette Scheepstra, Francesca Brunner – Arctic Centre (Uni Groningen)
Wolfgang Schöner, Anna Burdenski, Jorrit v.d. Schoot – Uni Graz & APRI
The CO-CREATE Network

Our Story So Far

WORKSHOP
Methods and Ethics in Arctic Transformative Research
Potsdam, 24 – 25 September 2020

Co-creating research projects - some personal experiences from Saami Council and Arctic researchers

Elve Marin Rusme, Head of EU-unit, Saami Council
Annetta Schepstra, Artic Centre - University of Groningen (Netherlands)
Gertrude Saalzinger, Austrian Polar Research Institute,
IAESU-council member

Brigit Dale, Research Director, Nordland Research Institute
**Collaborative Writing Process**

- **Shared document**
- **Initial group + additional co-authors**
- **Based on lit review, previous text pieces, workshops and conference sessions**
- **Continued weekly discussions**

**Literature Review**

**Weekly discussions**

**Conference sessions**

**Joint document**

**Review process**
Improving the relationships between Indigenous rights holders and researchers in the Arctic: an invitation for change in funding and collaboration

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Keywords: co-creation, collaboration, funding, Indigenous, Arctic, research

Supplementary material for this article is available online

Abstract

Truly transdisciplinary approaches are needed to tackle the complex problems that the Arctic is facing at the moment. Collaboration between Indigenous rights holders and researchers through co-creative research approaches can result in high-quality research outcomes, but crucially also...
RECOMMENDATIONS

Pre-funding call

1. Pre-funding call stage: Understanding Indigenous perspectives on research and co-developing funding calls
   - Co-develop distinct funding calls to meet Indigenous Peoples needs
   - Co-develop collaborative terms and their meaning
   - Co-develop funding process roles and responsibilities
   - Co-develop funding timelines and evaluation criteria for the letter of intent, funding call, reports
RECOMMENDATIONS

Pre-proposal

2. Pre-proposal: Funding and time to develop research relationships (min 1 year)

• Provide seed funding at the letter of intent stage
3. Funding call and review of proposal stage

• Changing eligibility criteria for collaborative success
• Funding is allocated in all stages of the research
• Increase funding timelines to 5 years and longer
4. Funded research stage (min 4 years)

• Flexibility to adjust the research design, focus and allocation of funds
• Co-develop annual project reporting to check in on collaborative aspects
5. Responsibility and reflections stage (min 1 year)

- Co-authorship and communicating results
- Crate time for reflections and feedback
WHAT DO YOU SEE AS CRITICAL ELEMENTS OF CO-CREATIVE RESEARCH?

Please enter your responses in the webinar chat
ERL Paper: https://iopscience.iop.org/article/10.1088/1748-9326/ac72b5

Fisher, C. (2018). Diideet'sii In Our Pathway (In Our Future): Gwich'in Educational Philosophy and Transformative Praxis in K-12 Education.

Workshop series: www.arctic-ethics.org
