

Overview: Proposed Research Project

Safe travels:

Exploring connections between community-based monitoring & land skills programs for youth travel safety in Nunavut

ABOUT THIS PROJECT

Research Stage: Sharing ideas to learn about community priorities, receive feedback & invite partners.

Proposed Research Question: What is the **relationship between community-based monitoring and land skills programs** regarding long-term program sustainability and travel safety in Nunavut?

WHY IS THIS RESEARCH BEING PROPOSED?

THROUGH AN EARLIER PROJECT WE LEARNED THAT:

- Nunavummiut use the **best of all available information** to help make safe travel decisions.
- Elders across Nunavut are **concerned about youth travel safety** practices & knowledge.
- **Land skills programs are very successful** in supporting Elder-hunter-youth mentorship & overall wellbeing.
- Inuit are leading **innovations in community-based monitoring (CBM)** to fill gaps in government programs.

THERE IS A DESIRE FOR:

1. **Training** for Nunavummiut in land skills and using environmental monitoring/forecasting products;
2. **Connecting** CBM with environmental forecasting;
3. **Supporting** transfer of Inuit knowledge, language, and values.

SEEKING COMMUNITY INPUT:

- **In March 2026**, I was in Mittimatalik for a SmartICE training workshop, and I met with local organizations to discuss research ideas.
- **In May 2026**, I will be in Iqaluit to meet with local organizations and discuss research ideas.



Photo: Faith Rahman

PROPOSED OBJECTIVES

- 1 **Across Inuit Nunangat:** To identify key sustainability considerations for community-based monitoring;
- 2 **Across Mittimatalik & Iqaluit:** To learn what youth know, do not know, and wish they knew about land skills and environmental monitoring technology for travel safety; and,
- 3 **Across Nunavut:** To explore how land skills programs incorporate community-based monitoring & environmental monitoring technology in their teaching to support Inuit youth travel safety.

*Questions, comments, or suggestions?
Contact info below!*



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Research Team



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Previous Experience (Sept. 2022-Sept. 2024)

Collaborated with the Government of Nunavut Climate Change Secretariat (CCS) and the Nunavut Research Institute (NRI) on [Climate Change Research Trends in Nunavut \(2004-2021\)](#).

Master's research also supervised by Gita Ljubicic.