

National Indigenous Fire Safety Council Conseil national autochtone de la sécurité-incendie

Request for Proposals: National Indigenous Fire Safety Council (NIFSC) Research 2023 - 2024

Research Call for Proposals 2023 -2024

We are asking for your ideas for research that you feel may be important to the National Indigenous Fire Safety Council. If you have some areas that you feel warrant a need for information or deeper analysis that might end in a research report or study, we would like to hear from you, please consider the following to help formulate a submission for research or a study. Please submit your ideas to Len Garis, Director of Research at the National Indigenous Fire Safety Council Len.Garis@indigenousfiresafety.ca

The National Indigenous Fire Safety Council sponsored the following research projects in 2020 -2021.

- The Project of Examining the <u>Feasibility</u> of Creating a New Baseline of Mortality and Morbidity from Fire and Carbon Monoxide Poisonings within Indigenous Communities
- Codes and Standards What We Heard
- Indigenous At-Risk Community Portraits
- Instrument for the Creation for Development of Program Services and Evaluation
- Create a Baseline of Mortality and Morbidity from Fire and Carbon Monoxide Poisonings within Indigenous Communities in Canada
- Fire Risk Analysis and Fire Insurance Grades
- Cost Benefit of Residential Fire Sprinklers Combined with Working Smoke Alarms
- Siting of NIRSC Regional Centers through GIS Analysis
- Community Scan Directory of Port Secondary Institutions and Friendship Centers across Canada

Research Projects Completed in 2021 -2022

- Fire Department Diversity and Inclusion, Creating Opportunities for Indigenous Recruitment
- Community-Based Fire Research Demonstration Project
- Apparatus Capital Equipment Recycling
- Fire Safety Messaging Research
- Fire Safety Ambassador
- Building Research Capacity and Oversite at the NIFSC
- Program Evaluation to align with Fire Safety Research for prioritization of new and existing Programs

Research projects underway for 2022 -2023

- Mortality from fire a closer analysis from the National Council of Corners and Medical Examiners
- National Indigenous Fire Safety data collection evaluation (NIRS, HSA, FDA) Review data and collection methods, create a template for reporting
- Create a proposal for Cardiovascular Disease intervention (Recognizing Indigenous people are three times less likely to live past 65 than non-indigenous)
- Program Evaluation to align with Fire Safety Research for prioritization of new and existing Programs
- Research Toward Fire Risk Mitigation in Canadian Indigenous Communities
- Research Toward Wildland Urban Interface (WUI) Fire Safety in Canadian Indigenous Communities



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We are asking for your ideas for research that you feel may be important to this organization and are seeking your ideas, if you have some areas that you feel warrant a deeper look, we would like to hear from you, please consider the following to help formulate a submission for research.

1. What is the research question(s) you are going to ask and why is it important?

The proposal should start by identifying the specific research questions that the requester wishes to address. The proposal should indicate why the research questions are important and how they would contribute to our substantive understanding of the questions specified. That is to say, what scientific or policy issues are addressed by the research project?

2. What is the state of the research on this question?

The proposal should provide a short review of the problem or situation relating to the questions being addressed. This summary should include references if possible. Gaps in the existing research literature should be identified.

3. What is the method to be employed?

The proposal should contain a discussion, *in non-technical terms*, what the answer to the question might look like.

4. What will be the output from the research project?

The proposal should outline what potentially material will result from the research.