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Targeted Call for Proposal: Future Directions in Research in Inuit Education

www.arcticnet.ulaval.ca

ArcticNet, in partnership with Inuit Tapiriit Kanatami, is seeking a proposal for a project addressing the Inuit Education research priority area listed below, with funding to begin on April 1, 2016. This current call for proposals is open to all eligible Arctic researchers in Canada (see eligibility criteria below). New applicants and collaborators not previously engaged in ArcticNet are encouraged to apply.

ArcticNet is a Network of Centres of Excellence of Canada (NCE) that brings together scientists and managers in the natural, human health and social sciences with their partners in Inuit organizations, northern communities, federal and provincial government agencies, and the private sector to study the impacts of environmental change and modernization in the coastal Canadian Arctic. Over 150 ArcticNet Network Investigators and 800 graduate students, post-doctoral fellows, research associates and technicians from 30 Canadian universities and 8 Federal departments collaborate on 38 research projects with research teams in 15 countries.

ArcticNet is funded until 31 March 2018. Details on ArcticNet's mandate, objectives and research program are available at: www.arcticnet.ulaval.ca

Priority Areas:

These research priority areas were developed through collaboration between ArcticNet and Inui Tapiriit Kanatami's Amaujaq National Centre for Inuit Education.

1. **Increasing our Understanding of Grade Transitions (i.e., Grades 7 to 8, Grade 10 to 11, 12)**

- What research data and gaps exist regarding grade transitions and withdrawal in Inuit schools during transitions, including mechanisms for student monitoring?
- What academic structure, climate and culture within the school community contributes to early withdrawal from the K-12 system?
- What intervention practices have been tried in Inuit schools that have demonstrated success in reducing the number of students exiting school early at these transitions?
- Are there gender-specific factors contributing to early exit of Inuit students at these transitions?

2. **Measuring Success: An Examination of Existing Inuit-specific Indicators, Gaps and Recommended Measures to Close Gaps**

- What Inuit-specific education achievement indicators exist in the 4 Inuit regions? (e.g. writing, literacy, numeracy, % of students completing credits, graduation) and how do these indicators identify a % of vulnerable students requiring additional support?
- What comparative indicators should be collected across the 4 Inuit regions (i.e. reading, attendance, graduation rates, and gender difference) to contribute to understanding trends in educational achievement?
- Why has it become necessary to access upgrading programs for many Grade 12 graduates before they enter post-secondary education?
- What Inuit language, literacy and proficiency data is currently collected across the 4 Inuit regions (Roman and/or Syllabics)?
- What evidence is there of the impact of the integration of culture and Inuit language-based education (including language immersion) on student academic achievement?

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Eligibility

- Researchers and organizations requesting ArcticNet funding must meet the requirements of one of the Canadian Research Granting Councils (NSERC, SSHRC, and CIHR).
- Direct involvement of Inuit organizations and partners in designing and conducting the research is required.
- Research projects must be relevant to ArcticNet's mandate, objectives and research program, and must meet the criteria established by ArcticNet and the Networks of Centres of Excellence Program as stated in the ArcticNet Research Project Review Guidelines.
- In addition to conducting excellent research, all ArcticNet projects are expected to contribute to ArcticNet's Integrated Regional Impact Study framework, and to focus on the application of acquired knowledge toward the development of policies.

Budget scope

- The total budget for this call for proposal for 2016-2018 is approximately $200K.
- We are expecting to fund research projects with individual annual budgets ranging from $30K to $100K depending on size of research team and project scope.

Application forms

Application forms and all relevant documentation are available on the Research section of ArcticNet's website at: www.arcticnet.ulaval.ca/research/call.php.

Submission and Deadline

The deadline for submission of the Application Form is **Friday, 26 February 2016**.

- One hard-copy of the complete Application Form, with original, signed letters of support, must be submitted to the ArcticNet Administration Centre by mail.
- One electronic copy (in .PDF format) of the complete Application Form (compiled in one document including CVs and Letters of Support) must be submitted to the ArcticNet Administration Centre by E-mail.

Contact

Please contact the ArcticNet Administration Centre if you require more information on the ArcticNet 2016 Call for Proposal on Future Directions in Research in Inuit Education.

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