

# Indigenous Research Support Team (IRST) Grant Review

**Purpose:** Support the development and enhancement of Indigenous research grant applications and proposals based on Indigenous research requirements and wise practices.

<b>Grant Competition</b>	Click or tap here to enter text.
<b>Project Title</b>	Click or tap here to enter text.
<b>PI Name</b>	Click or tap here to enter text.
<b>Collaborators</b>	Click or tap here to enter text.
<b>Date</b>	Click or tap here to enter text.

## Is the project an Indigenous research project?

UCalgary evaluates Indigenous research using the TCPS 2 Ch. 9 Research Involving the First Nations, Inuit, and Métis Peoples of Canada definition. This definition, provided below, represents the minimum bar for Indigenous research, not the maximum.

<b>Criteria <a href="#">TCPS 2 Chapter 9</a></b>	
“Where the research is <b>likely to affect the welfare of an Indigenous community, or communities</b> , to which prospective participants belong, researchers shall seek engagement with the relevant community.”	<input type="checkbox"/>
a. Is this research pursued on <b>First Nations, Inuit, and Métis lands</b> , which include reserves, Métis settlements, and lands governed under a self-government agreement or an Inuit or First Nations land claim agreement?	<input type="checkbox"/>
b. Research that seeks input from participants regarding a community's cultural heritage, artifacts, traditional knowledge or <b>unique characteristics</b> ;	<input type="checkbox"/>
c. Research in which Indigenous identity or membership in an Indigenous community is used as a variable for the <b>purpose of analysis</b> of the research data;	<input type="checkbox"/>
d. <b>Interpretation of research results</b> that will refer to Indigenous communities, peoples, language, history, or culture.	<input type="checkbox"/>
e. recruitment criteria that include <b>Indigenous identity</b> as a factor for the <b>entire study or for a subgroup</b> in the study;	<input type="checkbox"/>
Does the research project impact Indigenous Peoples and/or Communities at an overrepresented level? *For example, Indigenous youth make up 74% of youth in foster care in Alberta, while only 7.7% of the youth population.	<input type="checkbox"/>
<b>Is the research project an Indigenous research project?</b> If the answer is yes to any of the criteria, the project is considered Indigenous research. For further clarification, please contact IRST at <a href="mailto:irst@ucalgary.ca">irst@ucalgary.ca</a> .	<input type="checkbox"/>

## Community Engagement

Community Engagement is one of the essential requirements when conducting Indigenous research. All Indigenous research projects must be able to describe the community engagement that has occurred and a plan for engagement throughout the research project lifecycle.

*\*The 1-to-5 rating scale is intended to identify strengths/areas for improvement: 1 Opportunity for growth - 5 Outstanding; fully demonstrates*

Criteria	*Rate 1 – 5	Notes
<p><b>How has the research team engaged with the community?</b> Community engagement occurs over the lifecycle of research projects. Does the application articulate what engagement has already been undertaken, as well as laying out a plan for community engagement <b>going forward</b> in the project?</p>	Click or tap here to enter text.	Click or tap here to enter text.
Does the application include <b>letters of support</b> from the community, Traditional Knowledge Keepers, and/or community members?	Click or tap here to enter text.	Click or tap here to enter text.
How has community engagement <b>shaped the research</b> design?	Click or tap here to enter text.	Click or tap here to enter text.
Does it <b>name and acknowledge Elders</b> and community knowledge holders who have been engaged with the project?	Click or tap here to enter text.	Click or tap here to enter text.
Has the research team accounted for <b>cultural protocols</b> in the application?	Click or tap here to enter text.	Click or tap here to enter text.
Does the project have an appropriate <b>budget</b> reflective of travel, gifting, and honorariums for participants?	Click or tap here to enter text.	Click or tap here to enter text.
If the research project is taking place via online meeting, has the research team accounted <b>for technology and internet connectivity</b> for the project?	Click or tap here to enter text.	Click or tap here to enter text.
Is there recognition of <b>structural barriers</b> that may prevent access to and participation in the research? For example, small, remote communities and many urban communities of interest have limited access or resources available to advise or collaborate in research.	Click or tap here to enter text.	Click or tap here to enter text.

Has the research team <b>collaborated with the community</b> to design an Indigenous research Sovereignty plan?	Click or tap here to enter text.	Click or tap here to enter text.
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## Indigenous Data Sovereignty

Indigenous data sovereignty is the second key requirement in Indigenous research. Researchers are expected to describe how the proposed study will uphold Indigenous Peoples' rights to control and use their data and the protocols that will be put in place to ensure ethical research data management.

*\*The 1-to-5 rating scale is intended to identify strengths/areas for improvement: 1 Opportunity for growth - 5 Outstanding; fully demonstrates*

Criteria	*Rate 1 – 5	Notes
<b>Does the grant application outline a plan for enacting Indigenous Research Sovereignty?</b>	Click or tap here to enter text.	Click or tap here to enter text.
Which community guideline/framework will the research project be using? <a href="#">The First Nations Principles of OCAP®</a> <a href="#">Principles of Ethical Métis Research</a> (MC, 2011) <a href="#">National Inuit Strategy on Research</a> (ITK, 2018) <a href="#">CARE Principles for Indigenous Data Governance</a> (2018)	Click or tap here to enter text.	Click or tap here to enter text.
Does the application explain how the research project will <b>enact Indigenous data sovereignty</b> in its design?	Click or tap here to enter text.	Click or tap here to enter text.
Who, how, and where will the <b>research data</b> be held?	Click or tap here to enter text.	Click or tap here to enter text.
<b>Collective Benefit:</b> Does the application demonstrate how the project will support the goals and priorities of the Indigenous community/communities? Will there be a lasting benefit to the community being partnered with, such as training and capacity building and/or policy change? Do these benefits align with or support the goals of the community/communities?	Click or tap here to enter text.	Click or tap here to enter text.

<p>Does the project ensure that the paths of knowledge dissemination follow the <b>FAIR principles (Findable, Accessible, Interpretable, and Reusable)</b>? How will <b>outputs and benefits be made available</b> and used by Indigenous peoples and stakeholders through websites, videos, presentations, artistic or community exhibits, performances, or festivals?</p>	<p>Click or tap here to enter text.</p>	<p>Click or tap here to enter text.</p>
<p>Will Indigenous participants and/or Indigenous collaborators be given <b>decision and approval-making authority</b> and/or co-authorship of reports and academic publications to validate findings, correct any cultural inaccuracies, and maintain respect for traditional knowledge?</p>	<p>Click or tap here to enter text.</p>	<p>Click or tap here to enter text.</p>
<p>Has the project <b>engaged with Indigenous knowledge</b> (i.e. Indigenous ways of knowing, doing, connecting, and being)? Will Indigenous methodologies be used in the project, such as storytelling, ceremonies, and the land or community-based research?</p>	<p>Click or tap here to enter text.</p>	<p>Click or tap here to enter text.</p>
<p>Does the research project <b>challenge colonial dynamics</b>? For example, through using decolonial research methods or by questioning/addressing the pathologizing of Indigenous Peoples?</p>	<p>Click or tap here to enter text.</p>	<p>Click or tap here to enter text.</p>
<p>Does the community have the <b>authority to decide</b> how collective or individual contributions to the research project will be acknowledged and credited in the <b>dissemination of results</b> (e.g., acknowledgement of co-authorship in research reports or at conferences and seminars)?</p>	<p>Click or tap here to enter text.</p>	<p>Click or tap here to enter text.</p>

### Community Partnerships and Collaboration

Wise practice and excellence in Indigenous research involve developing and conducting research in meaningful and authentic partnership and collaboration with Indigenous Peoples and communities. Community engagement also spans the lifecycle of a research project, from preparation and relationship building to research question development through to knowledge dissemination. For more suggestions on the stages and practices of community engagement: [Lin CY, Loyola-Sanchez A, Boyling E, et al, 2020](#). For more tools, resources, detailed definitions and more, please visit the [IRST Resources page](#).

\*The 1-to-5 rating scale is intended to identify strengths/areas for improvement: **1** Opportunity for growth - **5** Outstanding; fully demonstrates

Criteria	*Rate 1 – 5	Notes
<b>Is there evidence of collaboration with Indigenous Peoples and/or Indigenous communities?</b> Does the proposal highlight the contributions of community members and collaboration with Indigenous Peoples?	Click or tap here to enter text.	Click or tap here to enter text.
If yes, does the application describe the <b>roles</b> of the collaborators in the project?	Click or tap here to enter text.	Click or tap here to enter text.
Are the <b>community partners responsible</b> for or engaged in designing all aspects of the research?	Click or tap here to enter text.	Click or tap here to enter text.
Does the research team have established <b>relationships</b> with the community/communities?	Click or tap here to enter text.	Click or tap here to enter text.
Does the project plan to provide <b>research/employment opportunities</b> for Indigenous undergraduate, master's, or doctoral students or postdoctoral researchers?	Click or tap here to enter text.	Click or tap here to enter text.
How have Indigenous partners and collaborators <b>shaped the research design</b> ?	Click or tap here to enter text.	Click or tap here to enter text.

Additional Funder/ Competition Criteria	*Rate 1 – 5	Notes
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Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.

### Recommendations for Strengthening Application

Section/ Topic	Notes
Click or tap here to enter text.	Click or tap here to enter text.
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For further clarification, please contact IRST at [irst@ucalgary.ca](mailto:irst@ucalgary.ca).