

IC-IMPACTS: Innovation in Housing Design and Construction for First Nations Communities - Call for Proposals

Sponsor

IC-IMPACTS (the India-Canada Centre for Innovative Multidisciplinary Partnerships to Accelerate Community Transformation and Sustainability)

Program

[IC-IMPACTS Innovation in Design and Construction of Low-Cost, Resilient, Energy-Efficient, and Safe Housing for First Nation Communities](#) [1]

Description

IC-IMPACTS is soliciting research proposals that focus on the development and evaluation of novel ideas, methodologies, materials, and strategies that can enhance the design and construction of low-cost, resilient, energy-efficient and safe housing for First Nations communities.

Outcomes of this call may lead to a model house or a retrofit of a public facility in an underserved/remote community in Canada. Using advanced design and construction, IC-IMPACTS research will produce a resilient, energy-efficient, low-cost, safe, and healthy housing innovations that will be resistant to mould and low-temperature conditions and will mitigate other risks, including fire and earthquake.

Proposals must reflect the principles of Equity, Diversity, and Inclusion in order to increase equity and enhance research excellence.

Proposals may fall under one or more of the following broad themes:

1. Buildings: Human Comfort and Health
2. Climate Change and Adaptation
3. Energy and Water
4. Prototyping of an existing successful innovation in a First Nations community

Eligibility

Eligibility for research funding:

- All Canadian researchers eligible to receive funding from IC-IMPACTS and tri-council agencies in Canada are eligible to apply as Principal Investigators from Canada.
- Canadian researchers may apply with, or without, a Principal Investigator from India.

Eligibility for prototype funding:

Eligible Canadian researchers can apply jointly with Indian and other international researchers, including with the recipients of previous IC-IMPACTS funding in India and Canada, subject to the condition that the prototype installation will be located in a First Nations community in Canada. The installation may draw expertise from around the world, especially previous recipients of IC-IMPACTS funding.

Indirect Costs

0%

Project Duration

Up to two years.

Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines.

Type	Date	Notes
Internal Deadline	Monday, May 27, 2019 - 12:00pm	Please submit a complete application package and OR5 to research.services@uoguelph.ca [2].
External Deadline	Monday, June 3, 2019 - 7:30pm	Please submit a complete application online by 4:30 pm PST. All documents and forms required are available on the IC-IMPACTS website under Section 3.8 Download Documents and Forms [1].

For Questions, please contact Shapoor Marfatia, COO IC-IMPACTS Phone: 604.827.1522
Email: shapoor@ic-impacts.com [3]

Office of Research

Kristin Zimmermann, Senior Grants & Contracts Specialist

Research Services Office

519-824-4120 x56257

kristin5@uoguelph.ca [4]

Alert Classifications **Category:**

Funding Opportunities and Sponsor News

Disciplines:

Health and Life Sciences

Information and Communications Technology

Physical Sciences and Engineering

Source

URL: <https://www-research.uoguelph.ca/research/alerts/content/ic-impacts-innovation-housing-design-and-construction-first-nations-communities-call-0>

Links

[1] <https://ic-impacts.com/call-for-proposal/innovation-design-construction-housing-first-nation-communities/>

[2] <mailto:research.services@uoguelph.ca>

[3] <mailto:shapoor@ic-impacts.com>

[4] <mailto:kristin5@uoguelph.ca>