## **IC-IMPACTS:** Innovation Demonstration Initiative (IDI)

### **Sponsor**

IC-IMPACTS

### Program

Innovative Demonstration Initiative (IDI)

### For More Information

IC-IMPACTS: Innovative Demonstration Initiative [1]

## Description

The objectives of the IC-IMPACTS Innovation Demonstration Initiative (IDI) are to:

- Encourage the transfer of technology and knowledge resulting from India-Canada research and technology development partnerships;
- Improve Canada-India economic ties;
- Foster Canada-India collaborative research and trade development activities;
- Provide deployment opportunities for existing research;
- Demonstrate the effectiveness of innovative technologies for the Canadian and Indian marketplace; and, most importantly; and
- Improve the health, safety, and prosperity of communities through the introduction of new technologies in Canada and/or India.

## Eligibility

#### Types of Eligible Projects

IC-IMPACTS is seeking project proposals in three categories of projects in the deploymentready stage of development related to IC-IMPACTS themes on safe and sustainable infrastructure, integrated water management and public health and disease prevention:

• Technology Indigenization or Product Adaptation [i.e. proven technology being adapted to meet country-specific regulations or standards, different market price-points, unique

community requirements (eg. different water conditions, dispersed population, different level of target audience (individual versus community or vice versa), etc.]

- Technology or Research Validation within a community context [i.e. validation of proven laboratory research into the field context, including validation of functionality, performances, quality, usability, and community uptake potential]
- Technology Replication in new community context proof of scalability and transferability to different settings [i.e. secondary deployment of technology into a different context with new parameters to assess scalability and reliability]; symmetrical projects that take the technology into the opposite country are of particular interest (i.e. if first tested in Canada, then a deployment in India, or vice versa)

### **Criteria for Eligible Projects**

All projects must be based on excellence in research and have the following additional elements:

- Include Canadian academic team member(s)
- Include Canadian graduate student involvement
- The application must include an industry partner which is committed to the project and can provide both in-kind and cash support. Cash support from industry must be 50% or more of their total support.
- Include commitment from a community context or testing site agreeing to the deployment of the technology
- Fit the strategic priorities of Indian or Canadian communities
- Be tailored to the market within which the technology is being deployed to ensure the potential for successful technology uptake (i.e. in terms of complexity, maintenance and price-point)
- If a project does not have a team member from India (academic, industry, community partner) the application must clearly indicate a strategy for knowledge sharing from the demonstration to Indian target audience
- Research should be in an advanced stage and deployment realistically achievable within two years.

# **Maximum Project Value**

As the focus of this call is deployment of technologies rather than research development, most proponents submitting a demonstration project proposal are expected to submit budget requests under \$25,000. Budgets are expected to consist primarily of costs related to final-stage technology refinement and adoption, and travel for deployment and testing activities. In some circumstances, where proponents of a demonstration and deployment project can clearly substantiate requiring a budget allocation higher than \$25,000, this can be considered to a maximum of \$45,000, Note that this level of funding will be awarded only in well justified cases and is not expected to be the norm.

Student engagement particularly in the deployment activities of the technology within the community context are required and all budgets are expected to have a substantive amount committed to this purpose. Where a demonstration project provides an opportunity to increase student participation in the execution of the deployment within community contexts, the

proponents can include a request for additional student support of up to \$10,000.

Industrial or other partner involvement and contribution is a requirement for all project submissions.

# **Indirect Costs**

0%

## **Project Duration**

Up to, but not exceeding, 24 months.

### Deadlines

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

Project Applications may be received at any time and must be submitted online via the <u>application portal</u> [2].

Please submit a signed OR-5, as a well as a completed application package to research.services@uoguelph.ca [3] a minimum of one-week prior to your anticipated submission date to IC-IMPACTS. The Office of Research Services will review the application package and obtain the required approval for submission of the application.

# How to Apply

Applications must include the following documents:

- <u>Application Form</u> [4]
- <u>Budget Form Canadian Funding</u> [5]
- <u>Budget Form Indian Funding</u> [6]
- CVs of all Research Team Members
- Letter(s) of Support from Industry and/or Appropriate Other Partner(s)

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- Letter(s) of Support from Community or Testing Site Partner(s)
- IP Agreement between Collaborating Partners and Researchers
- Canadian scientists must also include the following:
  - Conflict of Interest Form [7]
  - Consent to Disclosure Form [8]
  - Appendix A Acknowledgement to Network Agreement Form [9]
  - Investigator Environmental Impact Assessment Form [10]
  - Approval from their University's Office of Research Services

# Attachment(s)

Attachment	Size
Application Form - IDI [11]	169.17 KB
Budget Form - Canadian Funding [12]	68.5 KB
Budget Form - Indian Funding [13]	63.5 KB
For Questions, please contact	

For any questions regarding this funding opportunity, please contact:

Mr. Shapoor Marfatia Chief Operating Officer and Network Manager IC-IMPACTS Centres of Excellence Tel: <u>604-827-1522</u> [14] Email: <u>shapoor@ic-impacts.com</u> [15]

### Office of Research

Amy Bossaer, Senior Grants and Contracts Specialist Research Services Office 519-824-4120 x58613 <u>abossaer@uoguelph.ca</u> [16] 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.uoguelph.ca/research/alerts/content/ic-impacts-innovation-demonstrationinitiative-idi

#### Links

[1] https://ic-impacts.com/call-for-proposal/innovative-demonstration-initiative/

- [2] https://webportalapp.com/appform/idi
- [3] mailto:research.services@uoguelph.ca

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[4] https://ic-impacts.com/wp-content/uploads/2018/05/Application-Form-Innovative-Demonstration-Initiative-2018.docx

[5] https://ic-impacts.com/wp-content/uploads/2018/05/Budget-Form-Innovative-Demonstration-Initiative-2018.xls

[6] https://ic-impacts.com/wp-content/uploads/2018/05/IDI-IC\_IMPACTS-Budget-Form.xls

[7] https://ic-impacts.com/wp-content/uploads/2018/05/Conflict-of-Interest-Form-Innovative-Demonstration-Initiative-2018.docx

[8] https://ic-impacts.com/wp-content/uploads/2018/05/Consent-to-Disclosure-Form-Innovative-Demonstration-Initiative-2018.docx

[9] https://ic-impacts.com/wp-content/uploads/2018/05/Appendix-A-Acknowledgement-Form-Innovative-Demonstration-Initiative-2018.docx

[10] https://ic-impacts.com/wp-content/uploads/2018/05/Investigator-Environmental-Impact-Assessment-Form-Innovative-Demonstration-Initiative-2018.docx

[11] https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Application-Form-Innovative-Demonstration-Initiative-2018.docx

[12] https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Budget-Form-Innovative-Demonstration-Initiative-2018.xls

[13] https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/IDI-IC\_IMPACTS-Budget-Form.xls

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