CIHR / NSERC Collaborative Health Research Projects (CHRP)

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E3 – 262 E.I.T.C. (Senate Chamber)
26 April 2016, 10:00 – 11:30 a.m.
## Overview

- Program Objectives
- Eligibility
- Team Roles
- LOI Evaluation
- Program Criteria
- LOI Process Details
- Good practice
Objectives

In the context of improved health for Canadians, the objectives of the Collaborative Health Research Projects (CHRP) program are to:

- Encourage the natural sciences or engineering and health research communities to collaborate;
- Advance interdisciplinary research; and
- Train highly qualified personnel
- Translate research results;
Requirements & Eligibility

A team with a minimum of two researchers and one knowledge/technology user organization

- At least one NSERC-eligible researcher* and one CIHR-eligible researcher*
- At least one K/T user organization to be identified at Letter-of-Intent (LOI) phase

Letter of Intent

- Only signature from the end-user (KTU) required at time of application

* NSERC Discovery or CIHR Operating grant not required
Project Roles

(Primary or Co-) Investigator

- Eligible to hold NSERC funds (or CIHR funds)
- Involved throughout the project

Collaborator

- Not eligible to hold funds
- Independent researcher; own resources
- Can be members of the research team (i.e. government scientists, company staff members, research scientists from other countries)
Knowledge/Technology User Organization

A Canadian-based organization

- Can be from the private, public, or voluntary sectors
- Other participants, such as government research labs, foreign research institutions, [...], or potential customers may be included in the application but do not qualify as the K/T user.

With the potential to use the knowledge generated

- And apply it to new health-related products, policies, programs and/or practices outside the research setting, for the benefit of Canada
- Must demonstrate their commitment to participate in the project

Will provide, at minimum, in-kind support

- Where possible, further commitment of resources is encouraged to demonstrate the strength of the partnership
Knowledge/Technology User Representative

Must have:

• the authority to represent their organization

Is expected to:

• Provide intellectual contributions (help develop the application and shape the project)
• Interact throughout the project with all team members
• Provide input on the project and KT plan
• Help interpret and validate the results of the research and/or move the research results into practice
• Contribute to the assessment of the project’s success to NSERC and CIHR as part of CHRP Program reporting requirements
Process

Phase 1: Letter of Intent

Phase 2: Invitation to Apply
Evaluation Process – Letter of Intent (LOI)

LOIs are sent to two reviewers, normally experienced panel members.

Each reviewer rates according to form.

LOIs rated >3.5 by both are invited.

Final number of invitations decided by committee chairs and program staff.
Criterion #1 – Scientific Merit

**Quality of the Research Project**
- The clarity, scope, and originality of research questions and objectives
- The appropriateness and innovativeness of the methods and analytical frame, and the identification of/proposed approaches to, potential difficulties

**Appropriateness and interdisciplinarity of the team and management**
- Appropriate expertise
- Appropriate co-ordination and integration of activities; contribution and time commitment; clarity of roles
- Experience and track record of investigative team
Criterion #2 – Potential Impact

Knowledge translation and knowledge/technology user engagement

- Anticipated impact and potential for the translation of research results into benefits for Canada
- Extent, appropriateness, and potential impact of the KT translation plan
- Appropriateness of the K/T user organization and their demonstrated level of engagement in the project

Training of Highly Qualified Personnel

- Quality and extent of past and proposed contributions to collaborative training
Phase 1 (LOI)

**Task ½: Prepare**
- ResearchNet account
- CIHR PIN in ResearchNet
- CIHR-validated CCV (research team)

**Task 1: Identify participants and attach CVs**
- Nominated Principal Applicant and Principal Applicant
- One eligible knowledge/technology user
- A CIHR validated CV ("common CV") for PIs only
Phase 1 (LOI) - Continued

Task 2: Enter Proposal Information
• Project overview (title etc.)
• Projector descriptors (key words)
• Lay Abstract / Lay Summary
• Attach: CHRP Research Proposal - LOI application form

Task 3: Summary of Research Proposal
• Objectives
• Summarize: approach, novelty, significance
• 1 page; text-box
Phase 1 (LOI) - Continued

Task 4: Attach “other documents”
- Max. ½ page profile on your KTU org.
- Describe nature or operations

Task 5: Identify partners
- Download and complete the form
- Budget $1 if currently unknown
- Can add more partners, but must be firm on one
- Letter of Support not required at LOI phase
Phase 1 (LOI) - Continued

Task 6: Peer Review Administration
- Suggested external reviewers (min. 8)
- Exclusions
- Future Committee Member Nominations

Task 7: Print / Upload Signature Pages
- Print signature page PDF
- Obtain all required signatures: PI, Co-I, KTU rep
- ORS review not required; 9 May

Task 8: Preview
Task 9: Submit
- Preview application materials
- Consent and submit
Letter of Support – Key Points

• Only required if invited to apply (Phase 2)
• Support for and agreement with the proposal
• Reasons for being involved in the proposed collaboration
• Anticipated benefits from project outcomes
• Effort required to exploit results
• Anticipated interaction of personnel with the University
• Contribution to the project
The project must:

- Have well-defined objectives, scope and duration (1-3 years)
- Support exciting interdisciplinary research
- Have an appropriate, described plan for knowledge translation
- Have one or more knowledge/technology user organizations actively involved in all stages of the project and can apply the results
  - In-kind contributions are required, but cash is not
Checklist: A Good Proposal

All sections are clear and well described

- Clear summary, proposal easy to read
- Roles well defined (students, applicants …)
- Interdisciplinary nature of the project clearly demonstrated
- Guidelines followed and requirements addressed

Strong partner(s)

- Involvement from the start (writing of application)
- Clear expectations
- Good communication
- Ongoing interaction
Helpful Links

2016 CHRP Funding Opportunity Details

https://www.researchnet-recherchenet.ca/rnr16/vwOpprtntyDtlso?prog=2432&view=currentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program&all=1&masterList=true

Eligibility Criteria


CIHR: http://www.cihr-irsc.gc.ca/e/22630.html#1-D
Questions? Comments?

Contact:

CIHR Contact Centre
Telephone: 613.954.1968
Toll-Free: 1.888.603.4178
Email: support@cihr-irsc.gc.ca

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