

## LOI Response For Phase 2 Projects

Completed LOI Responses should be sent as email attachments to [applications@grand-nce.ca](mailto:applications@grand-nce.ca) with "GRAND LOI Responses for Phase 2 Projects" as the subject line.

A successful LOI Response will address problems of significant relevance to the GRAND research program and must meet all of the guidelines for projects within GRAND, including the following mandatory requirements:

- The project must address significant research issues relevant to one or more of the GRAND Challenges identified for Phase 2 of the GRAND NCE
- The Project Leader and Co-leader must work at different universities; often they will represent multiple disciplinary approaches, appropriate to the project.
- There must be at least three researchers (including the Project Leader and Co-leader) who are or are eligible to be Principal Network Investigators within the GRAND NCE.
- There must be at least one Project Champion personally involved in planning and carrying out the project who is affiliated with a current or potential GRAND Partner drawn from the receptor community.
- One or more Partners from the receptor community must commit to making significant cash or in-kind contributions to the project.
- A current NSERC Form 100, SSHRC CV, or CIHR Common CV for both the Project Leader and Co-leader must be submitted as attachments to the LOI Response, if they were NOT submitted with an LOI in the previous round in June 2013.

Detailed instructions for completing this LOI template are on Page 2. More information on Phase 2 of the GRAND NCE is available on the GRAND website at the following URL, which will be updated with links to additional information as it becomes available:

<http://grand-nce.ca/renewal>

### Project Title and Description

Title of proposed project

Brief description for public use

### Proposed Project Leader

Name	Email
University	Title/Position

### Proposed Project Co-leader

Name	Email
University (must be different from Project Leader)	Title/Position

### Proposed Project Champion

☐ Confirmed ☐ Contacted ☐ Not Yet Contacted

Name	Email
Organization	Title/Position

## Instructions for LOI Responses for Phase 2 of the GRAND NCE

**Front Page:** All fields are mandatory. (a) Provide a project title, the name, email address, university, and title for the proposed project leader and the proposed project co-leader. (b) Provide the name, email address, organization name, and title for the proposed project champion and indicate whether the project champion has been confirmed, has only been contacted, or has yet to be contacted.

**This Page:** (Read all of the instructions for completing the LOI Response template before filling out any of the information on later pages.)

In **Part A**, Provide the names of up to six partner organizations, indicate whether each has been confirmed, has only been contacted, or has yet to be contacted, and provide a brief explanation for how each organization will be involved in the project either as an active participant or as a potential receptor that will benefit from the research.

In **Part B**, list all GRAND projects that are related to the new LOI and also any other LOIs you are aware of that may be relevant to the new LOI.

In **Part C**, List up to nine additional co-applicants (not including the individuals listed on Page 1) who are expected to be involved as active participants in the research project. Indicate for each whether the individual is a project champion from the receptor community or an academic researcher.

In **Part D**, succinctly summarize (up to one half page) the problem being solved by the research project.

In **Part E**, provide an overview (up to one and one half pages) of the proposed solution and the approach that will be taken in the research. Include relevant details about the theoretical framework, significant previous work, methodological approaches, and how the research will be managed and structured to achieve the desired goals. (Subprojects not described in Part F can be briefly described here.)

In **Part F**, describe up to six subprojects (up to one half page for each subproject) that will be pursued during the first two years of the project. Indicate for each subproject the research question(s) that will be addressed, the relationship of the subproject to the rest of the project, the deliverables and assessment criteria appropriate for evaluating the success of the subproject, and the time frame (start and finish dates) estimated for the subproject.

In **Part G**, explain the likely technology transfer, knowledge mobilization, knowledge translation, or other activities that are planned for the project and how they may provide benefits to the receptor community.

In **Part H**, explain how the project will interact with other projects and the ways in which it may support or otherwise enhance the overall impact of the network.

In **Part I**, explain specific ways in which current or future partners will participate in the project and the mechanisms that will be used to ensure that this takes place.

In **Part J**, for each of the seven GRAND Challenges check whether the project will make a major contribution, a minor contribution, or a negligible contribution to the challenge. For each box that is checked as a major or minor contribution, provide a brief description of the expected contribution.

**Part A: Receptors and Partners** list up to six organizations

Organization

☐ Confirmed☐ Contacted☐ Not yet contacted

Brief description of involvement

Organization

☐ Confirmed☐ Contacted☐ Not yet contacted

Brief description of involvement

Organization

☐ Confirmed☐ Contacted☐ Not yet contacted

Brief description of involvement

Organization

☐ Confirmed☐ Contacted☐ Not yet contacted

Brief description of involvement

Organization

☐ Confirmed☐ Contacted☐ Not yet contacted

Brief description of involvement

Organization

☐ Confirmed☐ Contacted☐ Not yet contacted

Brief description of involvement

**Part B: Relations to existing and proposed projects in the GRAND NCE**

Related Current Projects

Related Response LOIs (refer to the list provided)

[illegible]

**Part D:** Summarize the problem being solved (1/2 page)

**Part E:** Summarize the proposed solution and approach (1 ½ pages)



**Part F: Subprojects** list up to six subprojects that will be undertaken in the first two years.

Subproject Name (1)

Summary

Subproject Name (2)

Summary

**Part F: Subprojects (continued)**

Subproject Name (3)

Summary

Subproject Name (4)

Summary



**Part F: Subprojects (continued)**

Subproject Name (5)

Summary

Subproject Name (6)

Summary

**Part G:** Summarize how the proposed project will pursue technology and knowledge exchange and exploitation activities within the context of GRAND.

**Part H:** Summarize how the project will network with other projects within GRAND.

**Part I:** Summarize how one or more current or potential GRAND partners will be engaged in and benefit from the proposed research.

Part J: GRAND Challenges	
Check all that apply and briefly describe anticipated impact	
<div>Entertainment</div> <div><input type="checkbox"/> Major impact</div> <div><input type="checkbox"/> Minor impact</div> <div><input type="checkbox"/> Negligible impact</div>	
<div>Learning</div> <div><input type="checkbox"/> Major impact</div> <div><input type="checkbox"/> Minor impact</div> <div><input type="checkbox"/> Negligible impact</div>	
<div>Healthcare</div> <div><input type="checkbox"/> Major impact</div> <div><input type="checkbox"/> Minor impact</div> <div><input type="checkbox"/> Negligible impact</div>	
<div>Sustainability</div> <div><input type="checkbox"/> Major impact</div> <div><input type="checkbox"/> Minor impact</div> <div><input type="checkbox"/> Negligible impact</div>	
<div>Big Data</div> <div><input type="checkbox"/> Major impact</div> <div><input type="checkbox"/> Minor impact</div> <div><input type="checkbox"/> Negligible impact</div>	
<div>Work</div> <div><input type="checkbox"/> Major impact</div> <div><input type="checkbox"/> Minor impact</div> <div><input type="checkbox"/> Negligible impact</div>	
<div>Citizenship</div> <div><input type="checkbox"/> Major impact</div> <div><input type="checkbox"/> Minor impact</div> <div><input type="checkbox"/> Negligible impact</div>	