**INTERNAL COMPETITION – CFI INNOVATION FUND 2025**

**APPLICATION**

**Deadline**: April 8, 2024 at 4 p.m.

|  |
| --- |
| **Project title** |
| Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **Team composition** |
| **Team leader** |
| Name (and institution if INRS is not the lead institution) | Cliquez ou appuyez ici pour entrer du texte. |
| **Other team members** |
| Name | Institution | Status (team co-leader or member) |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |
| Cliquez ou appuyez ici pour entrer du texte. | Cliquez ou appuyez ici pour entrer du texte. | Choisissez un élément. |

|  |
| --- |
| **Project funding (approximate)[[1]](#footnote-1)** |
| 1. Total project cost (CAD)
 |      $ |
| 1. Total cost of infrastructure to be owned by INRS (CAD)
 |      $ |
| 1. Amount of CFI envelope requested from INRS (CAD) (cannot exceed 40% of amount B)
 |      $ |

|  |
| --- |
| **Collaborating institutions[[2]](#footnote-2)** |
| Institution name | CFI envelope contribution (CAD) if known  |
| Cliquez ou appuyez ici pour entrer du texte. |      $ |
| Cliquez ou appuyez ici pour entrer du texte. |      $ |
| Cliquez ou appuyez ici pour entrer du texte. |      $ |
| Cliquez ou appuyez ici pour entrer du texte. |      $ |
| Cliquez ou appuyez ici pour entrer du texte. |      $ |

|  |
| --- |
| **Keywords (maximum 10)** |
| Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **Will the project involve construction or renovation costs?** |
| Yes[ ]  No[ ]  |

|  |
| --- |
| **Will the project include advanced research computing infrastructure and related resources?** |
| Yes[ ]  No[ ]  |

|  |
| --- |
| **1. PLAIN LANGUAGE SUMMARY (maximum one page)** |
| *Using plain language, provide a general description of the research or technology development activities to be conducted and an overview of the infrastructure you are requesting.*Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **2. PROJECT DESCRIPTION (maximum ten pages + one page for references)** |
| *Please describe on the following pages how the proposed project meets the six evaluation criteria.****Research or technology development:*** *The research or technology development program(s) are innovative, feasible and internationally competitive (3 pages)** *Describe the proposed research or technology development program(s) that will be enabled by the requested infrastructure.*
* *Explain the methodologies to be employed and discuss feasibility by identifying key challenges and how the team will overcome them.*
* *Describe the innovative aspects of the program(s) by positioning it within the current state of knowledge in the field, both in Canada and internationally (include references).*

***Team expertise:*** *The team comprises the breadth of experience and expertise needed to conduct the proposed research program(s) (2 pages)** *Describe the expertise required to conduct the proposed research program(s).*
* *Highlight the team members’ experience and expertise through traditional and/or non-traditional research outputs.*

***Team composition:*** *Principles of equity and diversity were considered in the team composition including in its leadership. There is a commitment to create an inclusive environment where all team members are fully integrated and supported in the research team (1 page)** *Describe the specific challenges or systemic barriers that exist in the context of your research program(s) that could prevent individuals from underrepresented groups from participating equitably within the team.*
* *Describe at least one concrete practice that you put in place to overcome the challenges or systemic barriers you have described and which demonstrates that equity and diversity were intentionally considered in the team composition.*
* *Describe at least one concrete practice that you will adopt to facilitate the ongoing inclusion of underrepresented groups in the research team, and how you will implement that best practice given the challenges or systemic barriers you have described.*

***Infrastructure:*** *The requested infrastructure is necessary and appropriate to conduct the proposed research program(s) and optimally enhances existing capacity (2 pages)** *Describe each requested item, including cutting-edge or workhorse equipment as well as upgrades to existing equipment, and justify why it is needed (including if it would replace existing capacity). If possible, refer to specific methodologies highlighted in the “Research or technology development” section.*
* *Explain how the requested infrastructure enhances and integrates with the existing infrastructure capacity at your institution and at your partners’ institution(s).*

***Sustainability:*** *The infrastructure will be optimally used and maintained over its useful life through tangible commitments**(1 page)** *Present a management plan which:*
* *Describes how the infrastructure will be optimally used (e.g., user access and level of use)*
* *Describes how the infrastructure will be operated and maintained over its useful life*
* *Outlines the operating and maintenance costs and revenue sources over the useful life of the infrastructure. Refer to the “Financial resources for operation and maintenance” tables in the project module.*
* *For larger and more complex projects, describe the proposed governance of the requested infrastructure, including the composition of its decision-making bodies.*

***Benefits:*** *The team and its partners have a well-defined plan to transfer the results of the research or technology development program(s). The results are likely to lead to social, economic, health or environmental benefits for Canadians (1 page)** *Describe the team’s plans to transfer the results of the research or technology development program(s).*
* *Describe the team’s experience in knowledge mobilization and/or technology transfer.*
* *Describe the potential benefits to Canadians, including the skills highly qualified personnel will develop through using the requested infrastructure.*
 |

|  |
| --- |
| **Research or technology development (1/3)** |
| *The research or technology development program(s) are innovative, feasible and internationally competitive.*Cliquez ou appuyez ici pour entrer du texte. |
| **Research or technology development (2/3)** |
| Cliquez ou appuyez ici pour entrer du texte. |
| **Research or technology development (3/3)** |
| Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **Team expertise (1/2)** |
| *The team comprises the breadth of experience and expertise needed to conduct the proposed research program(s)*Cliquez ou appuyez ici pour entrer du texte. |
| **Team expertise (2/2)** |
| Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **Team composition (1/1)** |
| *Principles of equity and diversity were considered in the team composition including in its leadership. There is a commitment to create an inclusive environment where all team members are fully integrated and supported in the research team.*Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **Infrastructure (1/2)** |
| *The requested infrastructure is necessary and appropriate to conduct the proposed research program(s) and optimally enhances existing capacity.*Cliquez ou appuyez ici pour entrer du texte. |
| **Infrastructure (2/2)** |
| Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **Sustainability (1/1)** |
| *The infrastructure will be optimally used and maintained over its useful life through tangible commitments.*Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **Benefits (1/1)** |
| *The team and its partners have a well-defined plan to transfer the results of the research or technology development program(s). The results are likely to lead to social, economic, health or environmental benefits for Canadians.*Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **References (maximum one page)** |
| Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **3. ALIGNMENT WITH INRS STRATEGIC PRIORITIES (maximum one page)** |
| *Demonstrate how your project is aligned with the strategic priorities of INRS (strategic plan and scientific program of the centers involved).*Cliquez ou appuyez ici pour entrer du texte. |

|  |
| --- |
| **4. BUDGET (maximum one page)** |
| *Provide a table of the requested infrastructure including a brief description and approximate cost of major pieces.* |

|  |
| --- |
| **5. CURRICULUM VITAE** |

*Attach the CFI CV of all team members. To do so, each team member should create an account or open their existing account in the* [*CFI Award Management System (CAMS)*](https://www.innovation.ca/) *and complete the information requested in the CV module.*

1. Construction or renovation costs must be taken into account in the budget. Institutional taxes and expected price fluctuations should also be reported. The CFI will fund up to 40% of a project’s eligible infrastructure costs. [↑](#footnote-ref-1)
2. A collaborating institution is an institution that contributes a portion of its CFI envelope to the project. [↑](#footnote-ref-2)