# **Rating scale**



Significantly exceeds the criterion



Satisfies the criterion



Satisfies the criterion with only a few minor weaknesses



Partially satisfies the criterion with some significant weaknesses



Does not satisfy the criterion due to major weaknesses

## **Assessment criteria**

### Research or technology development

The research or technology development activities are innovative, feasible and meet international standards.

- Describe the proposed research or technology development activities conducted in an area of institutional priority.
- Demonstrate the innovativeness and feasibility of the proposed activities by positioning them within the national and international context, describing the proposed approach and including references.

#### Researchers

The researchers demonstrate excellence and leadership at a level appropriate for the stage of their career. The researchers have the expertise or relevant collaborations to conduct the research or technology development activities.

- Describe the researchers' track record, including scientific and technical expertise relevant to conduct the proposed activities.
- Describe the collaborators' and partners' contributions essential to the success of the proposed activities.

#### Infrastructure

The infrastructure is necessary and appropriate to conduct the research or technology development activities.

- Describe each item and justify its need to conduct the proposed activities. For construction or renovation, provide a description of the space including its location, size and nature. Use the item number, quantity, cost and location found in the "Cost of individual items" table. Provide a cost breakdown for any grouping of items.
- Explain why existing infrastructure within the institution and the region cannot be used to conduct the proposed activities.

Note: For construction or renovation, a detailed cost breakdown, timeline and floor plans must be provided in a separate document as part of the finance module.

#### Sustainability

The infrastructure is optimally used and sustainable through tangible and appropriate commitments over its useful life.

- Present a management plan that addresses the optimal use (e.g. user access and level of use), and the operation and maintenance (O&M) of the infrastructure over its useful life.
- Provide detailed information on O&M costs and revenue sources, including institutional commitment. Refer to the "Financial resources for operation and maintenance" tables.

#### **Benefit to Canadians**

The research or technology development results will be transferred through appropriate pathways to potential end users and are likely to generate social, health, environmental and/or economic benefits to Canadians, including better training and improved skills for highly qualified personnel.<sup>1</sup>

- Briefly describe potential socioeconomic benefits, including better training and improved skills for highly qualified personnel.
- Delineate the knowledge mobilization plan and/or technology transfer pathways, including partnerships with end users.
- Highly qualified personnel include technicians, research associates, undergraduate students, graduate students and postdoctoral fellows.