



CANADA FOUNDATION FOR INNOVATION

2020 Innovation Fund

INFORMATION SESSION

June 2019



Agenda

- Budget and objectives
- A few changes
- Application process
- Review process
- Timeline
- Questions

Competition budget & objectives

OBJECTIVES

- Enable global leadership by supporting world-class research or technology development.
- Enhance and optimize the capacity of institutions and research communities to conduct the proposed research or technology development program(s).
- Lead to social, health, environmental and/or economic benefits for Canadians.

\$400 million
Capital

+

\$120 million
Infrastructure
Operating Fund

Extended warranties & service contracts for existing infrastructure

ELIGIBILITY

- Both CFI-funded and non-CFI-funded equipment
- Non-CFI-funded equipment must meet the CFI's eligibility guidelines

PROPOSAL

- Demonstrate need for the existing equipment
- Justify that extended warranties/service contracts are optimal option for the project
- IOF-eligible for continued sustainability



Collaborative research space

ELIGIBILITY

- To enable research collaborations
- Purpose-built and essential for the proposed research program(s)
- Primarily used for research activities

Example: Space for focus groups



Team



KEY CHANGES

- Up to two team leaders vs. one project leader
- Administrative team leader
- Team members vs. principal users
- Proposals should explain how EDI principles were considered in composing the research team within the context and needs of the project.



Two-stage application process

Step 1
(mandatory)

Notice of intent

CAMS
KEY



Step 2

Proposal

CAMS
KEY

Institutional envelopes



At NOI submission

May exceed envelope up to 10%



At proposal submission

Must adhere to envelope





Notice of intent

SECTIONS

- Project information
- Project summary (new)
- Collaborating institutions
- Team
- Project description (PDF attachment)
- At least six suggested reviewers

NOTE:

Advanced research computing infrastructure

- Consult with Compute Canada Infrastructure located at national or international research facilities
- Consult host facility and obtain approval



Proposal

MODULES

- Project →
- Finance
- Suggested reviewers

- Project information
- Plain language summary
- Project summary (PDF)
- Team
- Collaborating institutions
- Financial resources for operation and maintenance
- Assessment criteria (PDF)

Objectives & assessment criteria

1

Enable global leadership by supporting world-class research or technology development

Research or technology development
Team

2

Enhance & optimize the capacity of institutions and research communities to conduct the proposed research or technology development program(s)

Research capacity
Infrastructure
Sustainability

3

Lead to social, health, environmental and/or economic benefits for Canadians

Benefits

1

Enable global leadership by supporting world-class research or technology development

Research or technology development

The research or technology development program(s) are innovative, feasible and internationally competitive.

Team

The diverse team comprises the breadth of expertise to conduct the proposed program(s).



Objectives & assessment criteria

1

Enable global leadership by supporting world-class research or technology development

Research or technology development
Team

2

Enhance & optimize the capacity of institutions and research communities to conduct the proposed research or technology development program(s)

Research capacity
Infrastructure
Sustainability

3

Lead to social, health, environmental and/or economic benefits for Canadians

Benefits



2

Enhance & optimize the capacity of institutions and research communities to conduct the proposed research or technology development program(s)

Research capacity

The institution(s) and their partners have the necessary research capacity on which the proposal will build.

Infrastructure

The requested infrastructure is necessary and appropriate to conduct the proposed program(s).

Sustainability

The infrastructure will be optimally used, operated and sustained over its useful life through tangible commitments.

Objectives & assessment criteria

1

Enable global leadership by supporting world-class research or technology development

Research or technology development
Team

2

Enhance & optimize the capacity of institutions and research communities to conduct the proposed research or technology development program(s)

Research capacity
Infrastructure
Sustainability

3

Lead to social, health, environmental and/or economic benefits for Canadians

Benefits



3

Lead to social, health, environmental and/or economic benefits for Canadians

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, health, environmental and/or economic benefits for Canadians.



PROPOSAL

MODULES

- Project
- Finance →
- Suggested reviewers

- Cost of individual items
- Construction/renovation plans (PDF), if applicable
- Contributions from eligible partners
- Infrastructure utilization
- Overview of infrastructure project funding

Tools & resources

CAMS

- Liaison contact information list
- Automatic CAMS notification for collaborating institutions
- Report repository:
 - Team member tracking
 - Envelope management

Innovation.ca

- Strengths and weaknesses analyses – 2017 Innovation Fund
- List of eligible institutions

CARA resource library

- Best practices for preparing and managing multi-institutional projects

CFI investments

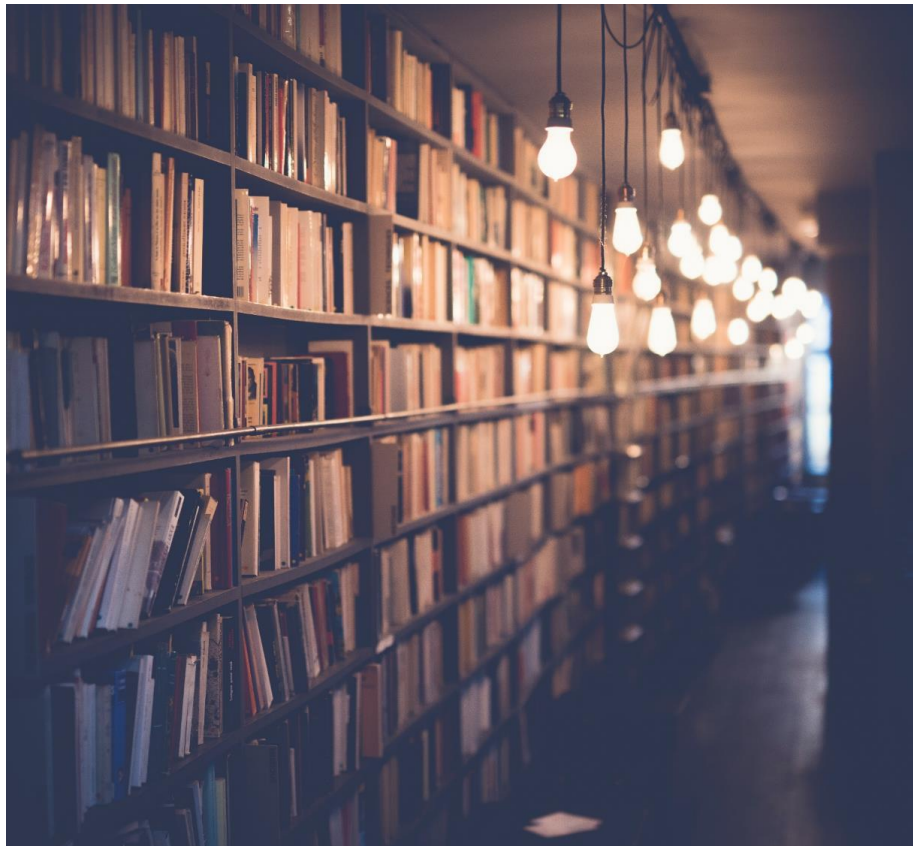
Why?

To better understand CFI's investments and the landscape and needs of the community.

Questions in the proposal

1. Does this proposal enhance research capacity in an area in which the CFI has made past investments at your institution?
2. Indicate if the requested infrastructure (check all that apply):
 - Will be stand alone
 - Will be integrated into a core facility (% of TPC)
 - Will be integrated into an MSI-funded facility (% of TPC)

CFI definition of a core facility



A core facility provides access to state-of-the-art research services, analyses, instruments and technology, expertise, and training and education that are generally too expensive, complex or specialized for researchers to cost-effectively provide and sustain themselves. A core facility is broadly available to many researchers to conduct their research activities, irrespective of their administrative affiliation and with no requirement for collaboration or co-authorship.

A core facility:

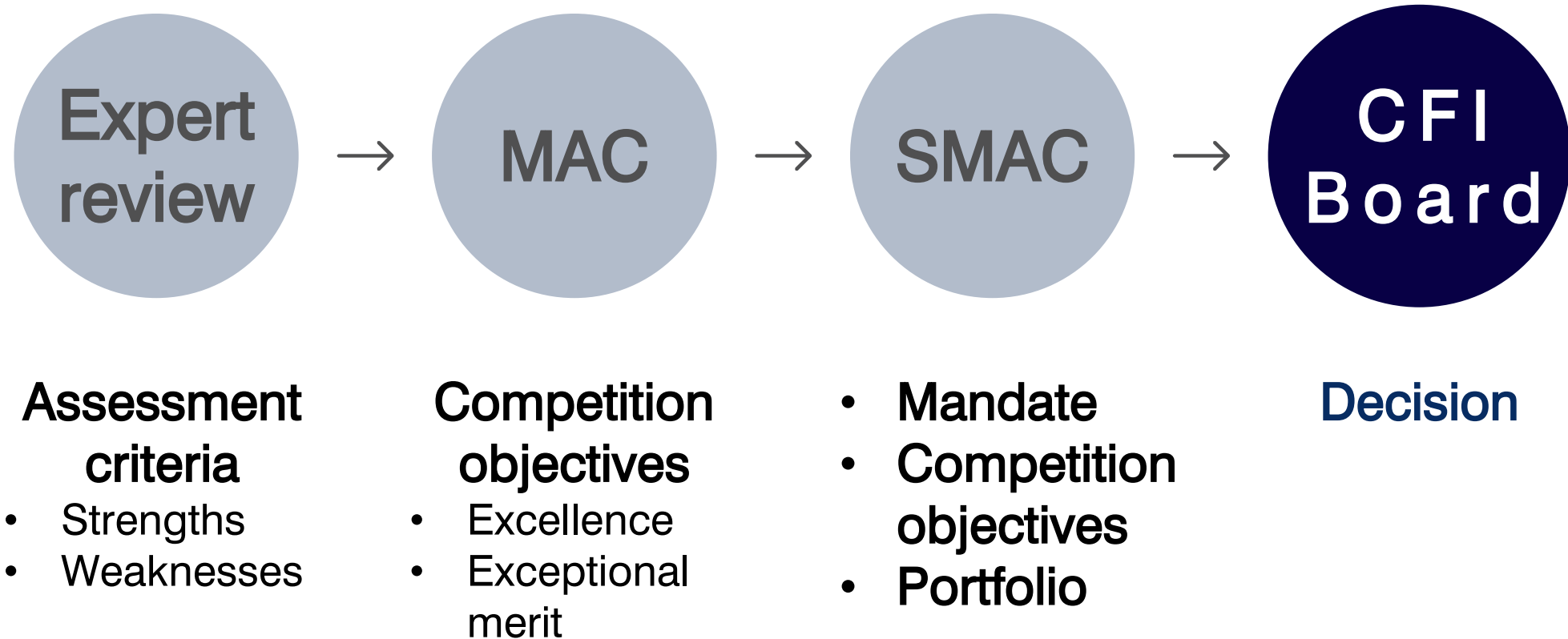
- Has dedicated equipment and space serving one or more institutions;
- Is recognized and supported by the research institution where it's located;
- Has a clearly defined governance and management structure and a sound management plan reflective of its mandate, breadth and complexity; and,
- Has dedicated management involving individual(s) with the technical and subject matter expertise necessary to oversee all aspects of the facility.

Submission process

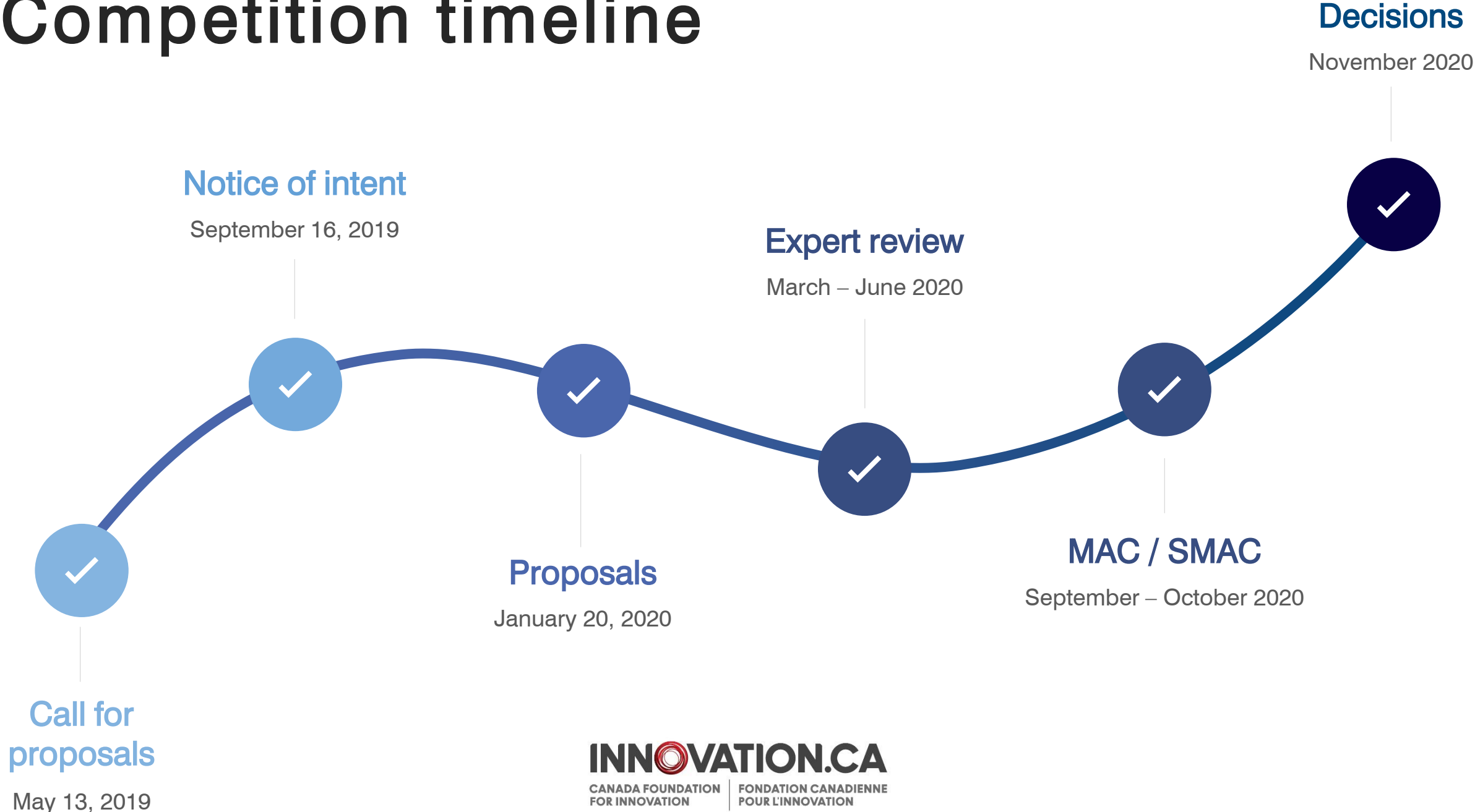
- Electronic submission via CAMS
- No longer required:
 - Cover letters
 - Envelope calculations



Merit review process



Competition timeline





Questions?

Keep in touch



InnovationinCanada



@InnovationCA



InnovationCanada



IF-FI.2020@innovation.ca

