CANADA FOUNDATION FOR INNOVATION

College Fund
Information Session
February 2022

Agenda

Fund objectives

Timeline

Changes from 2021

Application process

Review process

INNOVATION

Canada Foundation for Innovation

Fondation canadienne pour l'innovation

About the CFI

The Canada Foundation for Innovation makes financial contributions to Canada's universities, colleges, research hospitals and non-profit research organizations to increase their capability to carry out high-quality research.

The CFI invests in infrastructure that researchers need to think big, innovate and push the boundaries of knowledge. It helps institutions to attract and retain the world's top talent, to train the next generation of researchers and to support world-class research that strengthens the economy and improves the quality of life for all Canadians.
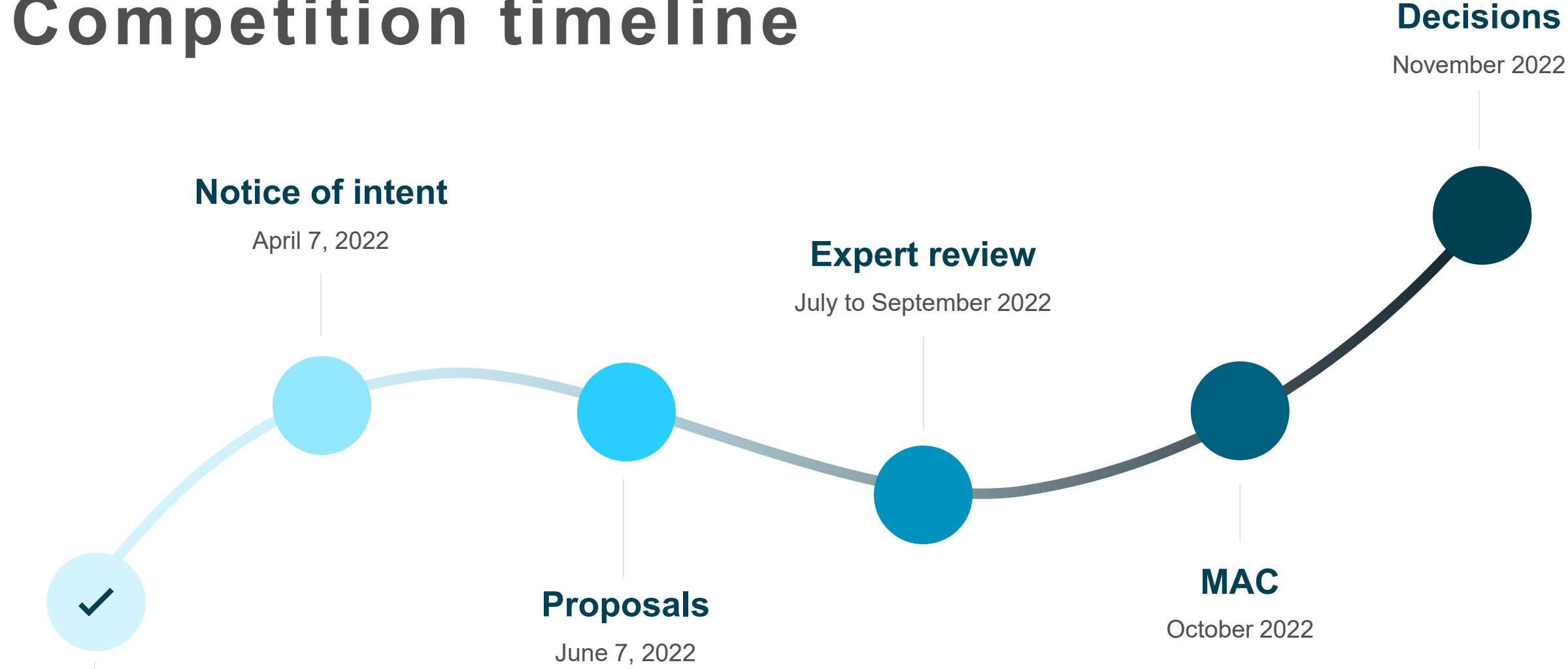
Objectives of the College Fund

• Create and enhance partnerships with the **public, private or not-for-profit** sectors that lead to innovation. These innovations must address **social, business, health or environmental** needs of a Canadian industry or **community**

• Enhance and optimize the proven applied research capacity of the college that is related to the proposed applied research or technology development activities

• Generate social, economic, health or environmental benefits locally or nationally including the development of highly qualified personnel.

Competition timeline

Decisions
November 2022

Notice of intent
April 7, 2022

Expert review
July to September 2022

MAC
October 2022

Proposals
June 7, 2022

Call for proposals
January 18, 2022

INNOVATION
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Changes from 2021

Objectives

- Partnerships with public and not-for-profit sectors

- Social, health or environmental benefits

Equity, diversity and inclusion

- Approach based on Tri-agency New Frontiers of Research Fund

- Team criterion

- Benefits criterion, related to highly qualified personnel (in 2024)

Changes from 2021 (cont'd)

Number of proposals per college

- Increased to **three** per college per competition

Streamlined proposals & process

- Reduced requirements for proposals <$250K CFI

- Increased page limit for proposals written in French

- Proposals with two PS ratings or one NS rating will not move on to MAC

- MAC feedback reports only to projects who do not receive funding

Security considerations

Recipient institutions will

- conduct due diligence review of potential security risks for funded projects.

- implement timely measures to appropriately mitigate those risks.

Tools & guidance are available (Government of Canada)

Safeguarding Your Research Portal

National Security Guidelines for Research Partnerships

Safeguarding Science workshops

The CFI

- reserves the right to act upon security concerns

- see Call for Proposals for additional detail

Two-stage application process

Step 1
(mandatory)

Notice of intent

CAMS

Step 2

Proposal

CAMS

Notice of intent

SECTIONS

- Project information
- Team
- Project description (PDF attachment)
- At least six suggested reviewers

NOTE:

Advanced research computing infrastructure

- Consult with the Digital Research Alliance of Canada

Proposal

MODULES

- Project
- Finance
- Suggested reviewers

- Project information
- Plain language summary
- Project summary (PDF)
- Team
- Collaborating institutions
- Financial resources for O&M
- Assessment criteria (PDF)

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

1

Create and enhance partnerships with the public, private or not-for-profit sectors that lead to innovation. These innovations must address social, business, health or environmental needs of a Canadian industry or community

Applied research or technology development

The proposed applied research or technology development activities respond to clearly identified needs of an industry or community and have been developed in collaboration with partners to ensure the research achieves the intended outcomes.

Partnerships

The institution has demonstrated its ability to build and maintain productive partnerships with an industry or community. The institution has identified partners for the planned applied research activities. The institution has a plan to stimulate new partnerships with the industry or community.

2

Enhance and optimize the capacity of institutions and research communities to conduct the proposed research or technology development program(s) over the useful life of the infrastructure

Infrastructure

The requested infrastructure is necessary and appropriate to conduct the proposed applied research activities. It enhances and integrates with the college's existing applied research capacity. The infrastructure will be optimally used and maintained to ensure continued collaborations with, and relevance to, the industry or the community.

Team

The team comprises the breadth of expertise and experience needed to conduct the proposed applied research activities and operate the requested infrastructure.

3

Generate social, economic, health or environmental benefits locally or nationally including the development of highly qualified personnel

Benefits

The proposed activities are likely to lead to social, economic, health or environmental benefits at the local or national level. The proposed activities will enable the development of highly qualified personnel

Merit review process

July – September

Expert Committee

Assesses the strengths and weaknesses of proposals against the assessment criteria

October

Multidisciplinary Assessment Committee

Assesses proposals against the three competition objectives

November

CFI Board of Directors

Makes final funding decision