

INNOVATION

Canada Foundation
for Innovation

Fondation canadienne
pour l'innovation

Biosciences Research Infrastructure Fund Phase 1 and 2 (BRIF 1, BRIF 2)

Project progress report template

February, 2026



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Project overview and Introduction

Display/Print

Institution	XYZ University
Project number	12345
Project/Team leader(s)	Jane Doe
Project title	Projet X
Fund	Biosciences Research Infrastructure Fund
CFI contribution (\$)	\$1,000,000
CFI Board decision date	2022-10-04
Reporting year	X de 5

Display/Print



Please fill out this annual project progress report (PPR) as part of the requirements of the award agreement between your institution and the Canada Foundation for Innovation (CFI).

Data collected in this PPR will help the CFI understand any challenges in implementing the CFI-funded infrastructure associated with this award, as well as allow for the collection of data on the outcomes and impacts stemming from any associated **biomanufacturing and life sciences*** research.

**Definition: The term "biomanufacturing" refers to a type of manufacturing that uses living systems (like plants or animal cells) as its base. The term "life sciences" refers to any scientific discipline or study that deals with living organisms, their life processes and their interrelationships.*

Project progress reporting commences only when the infrastructure is operational. An infrastructure project is deemed operational once a positive response to the operational status question is given in CAMS or once the institution submits a final financial report to the CFI for the project.

Information and data provided should reflect actual outcomes and results from the past fiscal year (April 1 to March 31), not previous or anticipated outcomes or results. We encourage respondents to be as accurate as possible when entering information.

Institutions are required to submit a PPR for each funded project by June 30 each year. Projects with a total CFI contribution of under \$1 million complete a PPR annually for four years, while projects with a total CFI contribution of \$1 million or more complete reports for five years.

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Infrastructure quality and useful life

* For the period April 2024 to March 2025, how would you rate the **status** of the infrastructure funded through the award? Please select all types of infrastructure that apply and provide the number of years of **useful life** remaining for this infrastructure.

If there are multiple pieces of infrastructure funded under a category, please take all of them into account when providing responses.

Definition: Useful life is the period of time over which the infrastructure is expected to be usable for its intended purpose and provide benefits, factoring in normal repairs and maintenance.

Type of infrastructure funded	Select those that apply	Status of the infrastructure	Number of years of useful life remaining
Highly specialized research equipment	<input type="checkbox"/>	<input type="radio"/> State of the art <input type="radio"/> Useful for supporting research and training, but not state of the art <input type="radio"/> Obsolete	<input type="text"/>
Non-specialized or standard research equipment	<input type="checkbox"/>	<input type="radio"/> State of the art <input type="radio"/> Useful for supporting research and training, but not state of the art <input type="radio"/> Obsolete	<input type="text"/>
Computing hardware or software	<input type="checkbox"/>	<input type="radio"/> State of the art <input type="radio"/> Useful for supporting research and training, but not state of the art <input type="radio"/> Obsolete	<input type="text"/>
Database	<input type="checkbox"/>	<input type="radio"/> State of the art <input type="radio"/> Useful for supporting research and training, but not state of the art <input type="radio"/> Obsolete	<input type="text"/>
Building(s)	<input type="checkbox"/>	<input type="radio"/> State of the art <input type="radio"/> Useful for supporting research and training, but not state of the art <input type="radio"/> Obsolete	<input type="text"/>
Space essential to house the infrastructure or to conduct the research activities described in the proposal	<input type="checkbox"/>	<input type="radio"/> State of the art <input type="radio"/> Useful for supporting research and training, but not state of the art <input type="radio"/> Obsolete	<input type="text"/>
Other <input type="text" value="Please specify ..."/> <small>200 characters</small>	<input type="checkbox"/>	<input type="radio"/> State of the art <input type="radio"/> Useful for supporting research and training, but not state of the art <input type="radio"/> Obsolete	<input type="text"/>

* Indicates a required field

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Research capacity

* Between April 2024 and March 2025, to what extent did the infrastructure funded through this award increase the overall capacity of participants to build and sustain research activities in **biomanufacturing and life sciences research** (e.g., training environment, establishing partnerships, and networks)?

Definition: The term **Biomanufacturing** refers to a type of manufacturing that uses living systems (like plants or animal cells) as its base. The term **life sciences** refers to any scientific discipline or study that deals with living organisms, their life processes, and their interrelationships.

- No or very low increase Low increase Moderate increase High increase Very high increase

* Indicates a required field

Validate Display/Print Save

Question below should appear only for CBRF-BRIF Stage 2 projects.

* Between April 2024 and March 2025, to what extent did the infrastructure funded through this award enable an increase in the number of researchers and **HQP** within the hub to which the project is aligned who conduct research in biomanufacturing and life sciences?

Definition: The term **Highly qualified personnel (HQP)** refers to students, research technicians, post-doctoral researchers, research associates, and other technical or research personnel, across all disciplines; and technicians with industry-relevant skills and training in research, engineering and biomanufacturing, including good laboratory practice (GLP) and good manufacturing practice (GMP) laboratories and facilities training.

- No or very low increase Low increase Moderate increase High increase Very high increase

* Indicates a required field

Validate Display/Print Save

Utilization of infrastructure

* To what extent was the infrastructure utilized between April 2024 and March 2025?

- Underutilized Fully utilized Oversubscribed

Question below should appear only if underutilized or oversubscribed is reported.

* Describe why the infrastructure was either underutilized or oversubscribed.

0%

500 characters

* Indicates a required field

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Challenges

* Between April 2024 and March 2025, what have been the most significant factors limiting the quality and impact of research enabled by the infrastructure funded through this award? Select those that apply.

- Acquiring equipment and becoming operational (e.g., problems with suppliers, delays in obtaining required certification(s), technical and scientific challenges, problems customizing equipment)
- Space-related issues (e.g., limitations, allocation, suitability, delays in construction and renovation)
- Updating and upgrading of equipment
- Funding/support for operation and maintenance of infrastructure (e.g., wear and tear, repair, service contracts)
- Funding/support for research operating costs (e.g., student and post-doctoral fellow (PDF) salaries, consumables, travel)
- Administration of CFI funds
- Recruitment/retention of technical and professional personnel
- Recruitment/retention of students and PDF
- There were no significant limiting factors
- Other:

* Indicates a required field

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Question below should appear only to projects in their first reporting year.

Attraction

* How important was the availability of the infrastructure funded through this award in your decision to conduct research in the **biomanufacturing and life sciences sector** in Canada?

Definition: The term **Biomanufacturing** refers to a type of manufacturing that uses living systems (like plants or animal cells) as its base. The term **life sciences** refers to any scientific discipline or study that deals with living organisms, their life processes, and their interrelationships.

- I was already conducting research in the biomanufacturing and life sciences sector in Canada.
- Very important
- Somewhat important
- Not at all important

* Indicates a required field

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Retention

* Between April 2024 and March 2025, how important was the availability of the infrastructure funded through this award in your decision to remain in the **biomanufacturing and life sciences sector** in Canada?

Definition: The term **Biomanufacturing** refers to a type of manufacturing that uses living systems (like plants or animal cells) as its base. The term **life sciences** refers to any scientific discipline or study that deals with living organisms, their life processes, and their interrelationships.

- Very important
- Somewhat important
- Not at all important
- Not applicable

* Indicates a required field

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Research advancement

Not including HQP, how many researchers accessed or directly benefited from the infrastructure funded through this award to advance their research between April 2024 and March 2025?

Definition: The term **highly qualified personnel (HQP)** refers to students, research technicians, postdoctoral researchers, research associates and other technical or research personnel, across all disciplines, as well as technicians with industry-relevant skills and training in research, engineering and biomanufacturing, including good laboratory practice (GLP) and good manufacturing practice (GMP) and laboratories and facilities training.

Each infrastructure beneficiary should only be counted once. Enter "0" if there are none.

Type of beneficiary	Total Number
Infrastructure beneficiaries from within Canada	<input type="text"/>
Infrastructure beneficiaries from outside Canada:	
<input type="checkbox"/> United States of America (the) <input type="button" value="v"/>	<input type="text"/>
Add country	
Total	0

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Collaborators

* Not including **HQP**, how many collaborators (see definition) accessed or directly benefited from the infrastructure funded through this award between April 2024 and March 2025?

Definition: The term “**highly qualified personnel**” (**HQP**) refers to students, research technicians, postdoctoral researchers, research associates and other technical or research personnel across all disciplines, as well as technicians with industry-relevant skills and training in research, engineering and biomanufacturing, including good laboratory practice (GLP) and good manufacturing practice (GMP) and laboratories and facilities training.

Definition: A “**collaborator**” refers to an individual (from academia, other sectors or partner organizations) who plays an active role in the research and research-related activities of the project, but who is not a part of the research team.

Each collaborator should only be counted once. Enter “0” if there are none.

Sector	Number
University, college, research hospital	<input type="text" value="1"/>
Other public	<input type="text" value="2"/>
Private	<input type="text" value="3"/>
Non-profit	<input type="text" value="4"/>
Other:	<input type="text" value="5"/>
Total	15

* Indicates a required field

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Partners organizations

* How many **partner** organizations provided financial and/or in-kind contributions to support the research enabled by the CFI-funded Infrastructure?

Definition: A **“partner”** refers to an institution or organization, rather than an individual. Partners are government agencies, industry businesses, associations, non-profit organizations or other institutions that have contributed or committed in-kind or cash contributions to support the research. Private-sector partners must have activities that take place in Canada (e.g., research and development or manufacturing).

Each partner organization should only be counted once. Enter “0” if there are none.

Sector	Number of existing partner organizations	Among them, how many partner organizations are new in the period of April 2024 to March 2025?
University, college, research hospital	<input type="text" value="1"/>	<input type="text" value="1"/>
Other public	<input type="text" value="2"/>	<input type="text" value="1"/>
Private	<input type="text" value="5"/>	<input type="text" value="4"/>
Non-profit	<input type="text" value="23"/>	<input type="text" value="1"/>
Other:	<input type="text" value="30"/>	<input type="text" value="1"/>
Total	61	8

* Indicates a required field

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Highly qualified personnel (HQP)

* Between April 2024 and March 2025, how many HQP performed research enabled by the CFI-funded Infrastructure?

Definition: The term “highly qualified personnel” (HQP) refers to students, research technicians, postdoctoral researchers, research associates and other technical or research personnel across all disciplines, as well as technicians with industry-relevant skills and training in research, engineering and biomanufacturing, including good laboratory practice (GLP) and good manufacturing practice (GMP) and laboratories and facilities training.

Definition: The term **Biomanufacturing** refers to a type of manufacturing that uses living systems (like plants or animal cells) as its base. The term **life sciences** refers to any scientific discipline or study that deals with living organisms, their life processes, and their interrelationships.

Each individual should only be counted once. Enter “0” if none.

Type	Total number of HQP using CFI-funded infrastructure	Among them, how many HQP completed their training and became employed in the biomanufacturing and life sciences sector in Canada?
College students	<input type="text"/>	<input type="text"/>
University undergraduates	<input type="text"/>	<input type="text"/>
Master’s students	<input type="text"/>	<input type="text"/>
Doctoral students	<input type="text"/>	<input type="text"/>
Post-doctoral fellows	<input type="text"/>	<input type="text"/>
Research associates	<input type="text"/>	<input type="text"/>
Other technical or research personnel	<input type="text"/>	<input type="text"/>
Total	0	1

* Indicates a required field

Training environment

* Between April 2024 and March 2025, to what extent did the infrastructure funded through this award impact the quality of the training environment for HQP (i.e., use of the infrastructure to improve levels of knowledge and skill)?

Definition: The term **Highly qualified personnel (HQP)** refers to students, research technicians, post-doctoral researchers, research associates, and other technical or research personnel, across all disciplines; and technicians with industry-relevant skills and training in research, engineering and biomanufacturing, including good laboratory practice (GLP) and good manufacturing practice (GMP) laboratories and facilities training.

No impact or very low level
 Low
 Medium
 High
 Very high

* Indicates a required field

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Research outputs

* Between April 2024 and March 2025, how many of each of the following types of research outputs were enabled by the infrastructure funded through this award?

Each output should only be counted once. Enter "0" if none.

Types of research outputs	Number (enter '0' if none)
Research or technical report, consultancy report	<input type="text" value="1"/>
Conference, symposium or workshop presentation or publication	<input type="text"/>
Peer-reviewed academic publication (article, review, editorial)	<input type="text"/>
Book, book chapter, book (edited), monograph	<input type="text"/>
Reference or training tool/material (manual, guide)	<input type="text"/>
Thesis, dissertation, capstone project report	<input type="text"/>
Policies, technical and industry standards or guidelines	<input type="text"/>
Other: <div style="border: 1px solid #ccc; padding: 2px; width: 100%;"> Please specify ... 200 characters </div>	<input type="text"/>
Total	1

Question below should appear only if one or more total outputs are reported.

* Between April 2024 and March 2025, were any research outputs enabled by the infrastructure funded through this award applied to the **biomanufacturing and life sciences sector**?

Definition: The term **Biomanufacturing** refers to a type of manufacturing that uses living systems (like plants or animal cells) as its base. The term **life sciences** refers to any scientific discipline or study that deals with living organisms, their life processes, and their interrelationships.

Yes No

* Indicates a required field

This section should appear only to projects in their final reporting year (4 or 5).

Advancement of strategic objectives



Important: This question is intended for CBRF – BRIF Stage 2 projects.
If your project falls under the BRIF – Biocontainment and large-animal facilities, please skip this question.

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* To what extent did the research enabled by the infrastructure funded through this award contribute to the advancement of the following strategic objectives of the hub to which your project is aligned?

Increased specialized infrastructure and capacity for multidisciplinary, applied research	<input type="radio"/> To a great extent <input checked="" type="radio"/> Somewhat <input type="radio"/> Very little <input type="radio"/> Not at all
Supported training and development to expand the pipeline of skilled researchers and talent	<input type="radio"/> To a great extent <input checked="" type="radio"/> Somewhat <input type="radio"/> Very little <input type="radio"/> Not at all
Accelerated the translation of promising research into commercially viable products and processes	<input type="radio"/> To a great extent <input type="radio"/> Somewhat <input type="radio"/> Very little <input checked="" type="radio"/> Not at all

* Indicates a required field

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Technology transfer

* Between April 2024 and March 2025, which, if any, of the following were created to protect and/or commercialize knowledge assets related to the research or technology development activities enabled by the infrastructure funded through this award? Select all those that apply.

- (Provisional) patent applications
- Granted patents
- Registered trademarks
- Registered industrial design rights
- Registered copyrights
- Licensing agreements
- Exclusivity agreements
- Trade secrets
- Other:
- None

* Indicates a required field

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Spin-off companies

* Between April 2024 and March 2025, did the use of the infrastructure funded through this award contribute to the creation of one or more **spin-off** companies?

Definition: A "spin-off" is a new company that is formed (1) by individuals who were former employees of the parent organization (a research institution) and includes (2) a core technology that is transferred from the parent organization.

Yes No

Question below should only appear if 'yes' is selected.

* Please provide more detail about your spin-off company

[Add a spin-off company](#)

* Spin-off name	<input type="text"/>	100 characters
* Spin-off municipality	<input type="text" value="Please select..."/>	
Spin-off website URL	<input type="text"/>	100 characters
* Spin-off area of application	<input type="text" value="Please select..."/>	
* Spin-off number of employees	<input type="text"/>	6 characters
Please provide a brief overview of the company	<input type="text"/>	250 characters

* Indicates a required field

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Benefits for Canadians

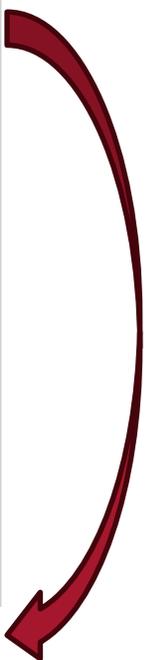
* The research using the infrastructure funded through this award is expected to lead to health or socioeconomic benefits, such as development and commercialization of new or improved products, processes, methods, policies, models and frameworks. Select all categories that best illustrate the outcomes that were achieved based on the infrastructure funded through this award between April 2024 and March 2025.

Types of outcomes	Is it applicable?
New or improved product or service	<input checked="" type="checkbox"/>
New or improved process, procedure, protocol or method (e.g., manufacturing process, identification or detection method or technique, professional practice, etc.)	<input type="checkbox"/>
New or revised policy, regulation, code, guideline, bill, law, government program or measure	<input type="checkbox"/>
New or revised concept, model, framework, plan or strategy (e.g., decision-making framework, development plan, forecasting model, risk mitigation strategy, etc.)	<input type="checkbox"/>
Public education, awareness initiative, or cultural or intellectual enrichment (e.g., documentary, multimedia presentation, performing arts, visual arts, exhibit, creative writing, etc.)	<input type="checkbox"/>
Other benefits or notable impacts beyond academia <div style="border: 1px solid #ccc; height: 30px; width: 100%;"></div> <small>200 characters</small>	<input type="checkbox"/>
None to report this year	<input type="checkbox"/>

Question below should only appear if one or more types of outcomes are reported.

* Did the advancement of new vaccines, therapeutics and/or new diagnostics in Canada occur between April 2024 and March 2025? Select all that apply.

Types of outcomes	Is it applicable?
New vaccines (e.g., RNA vaccines, protein-based vaccines)	<input type="checkbox"/>
New therapeutics (e.g., antiviral drugs, antibodies)	<input type="checkbox"/>
New diagnostics (e.g., rapid test kits, molecular tests)	<input type="checkbox"/>
None to report this year	<input type="checkbox"/>



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* The research enabled by the infrastructure is expected to result in a number of health and socioeconomic benefits to Canadians. Beyond accomplishments already addressed in previous questions (such as HQP training), briefly describe at least one (max three) health or socioeconomic benefit achieved or any progress made toward its achievement between April 2024 and March 2025.

* Benefit #1

1) Describe the health or socioeconomic benefit.

200 characters

2) Who benefited from or made use of this research result?

200 characters

3) How does this result benefit them?

600 characters

4) What is the current status of progress toward realization of the above benefit?

600 characters

[Add another benefit](#)

* Indicates a required field

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New job creation

* Between April 2024 and March 2025, were any new jobs created that were related to the infrastructure funded through this award in the **biomanufacturing and life sciences sector**?

*Definition: The term **Biomanufacturing** refers to a type of manufacturing that uses living systems (like plants or animal cells) as its base. The term **life sciences** refers to any scientific discipline or study that deals with living organisms, their life processes, and their interrelationships.*

Yes No



Question below should only appear if 'yes' is selected.

* Indicate the number of new jobs created.

Types of jobs created	Number
New jobs created in the biomanufacturing and life sciences sector directly related to the operation and maintenance of the infrastructure funded through this award (e.g., lab manager, research technicians, coordinator, etc.)	<input type="text"/>
New jobs created in the biomanufacturing and life sciences sector as a result of the research using the infrastructure funded through this award (e.g., jobs at spin-off companies, jobs with private-sector partners, etc.) but <u>not</u> related to its operation and maintenance	<input type="text"/>
Total	0

* Indicates a required field

Contact information

If you are not the project/team leader responsible for this CFI-funded infrastructure project, please provide your contact information below, and briefly outline your role in relation to the project.

0%

500 characters

Comments

Optional: Please use the text box below to add any additional comments.

0%

1,000 characters

February 25, 2026 (Version 1.2)

