





Collaborate to Commercialize (C2C)

Contents

Program Information and Eligibility Requirements2
Program Overview and Benefits2
How Funding Works3
NSERC - Alliance4
NSERC - ARD
Eligibility Requirements
Research Partner4
SME Project Contributor4
Project
C2C Partnered Project Eligibility, NSERC
NSERC Alliance Eligibility5
NSERC ARD for Colleges Eligibility6
How to Apply7
Application Process and Timelines7
Assessment Process and Criteria
Evaluation Criteria8
Project Activation, Funds and Reporting9
Project Activation9
Reference Documents
Flow of Funds9
Project Reporting
Final Progress and Claims Report10
Progress and Claims Reporting10
Annual Progress and Claims Reports10
Retrospective Survey10
Project Changes11
Budget Variance Requests
Project Extension Requests11
Contacts





Program Information and Eligibility Requirements

Program Overview and Benefits

The Collaborate to Commercialize (C2C) Program supports the collaboration between Academia and Industry to solve an industry-based problem and drive the commercialization of Intellectual Property (IP). The institution will leverage the unique skills and specialized infrastructure that is instrumental to streamline internal innovations and commercialization needs, resulting in targeted training of individuals and direct engagement with industry to work on commercially viable solutions. The program supports efforts that are intended to commercialize research results within 3 years post project.

When applying to C2C, eligible applicants can also leverage funds from several federal Co-Funding Partners, through a streamlined, single-application process. Current Co-Funding Partners include:

- NSERC Alliance
- <u>NSERC ARD</u>

	Benefits to Post-Secondary Institutions (Researchers and Students)
 Gain access to cutting-edge knowledge, new talent, unique facilities, and equipment to extend company R&D capabilities Create solutions to current industry challenges, leading to revenue and job creation, follow-on investment, increased productivity and/or cost savings Access several provincial and federal funding sources through one application Establish relationships within the research teams across Ontario 	 Use knowledge and innovative ideas, to help solve real-world R&D challenges Establish relationships with industry and within OCI's networks Provide students with valuable experiential learning opportunities





How Funding Works

OCI Contribution SME Project Contributions Example	 50 per cent (maximum) of total eligible project costs, from \$20,000 to \$150,000 Minimum OCI contribution \$20,000 per year Project duration can be between 6 months up to 24 months (maximum) 50 per cent (minimum) of total eligible project costs (i.e., minimum
	 1:1 match to OCI contribution), in cash At least half of the 1:1 match must be spent at the post- secondary institution; remainder may be spent at the company Cannot be leveraged with other federal or provincial grant programs unless otherwise stated in this program guideline
	 Example total eligible project costs \$200,000 Maximum OCI contribution \$100,000 to post-secondary institution Minimum Industry Partner contribution 100,000 (\$50,000 to post-secondary institution, plus \$50,000 spent at the company)
OCI Funding Recipient Institutional Overhead	 Publicly funded post-secondary institution (i.e., university, college, research hospital)
Institutional Overhead	 Overhead is not an eligible project expense and should not be included in the project budget Overhead on the OCI contribution will be remitted separately by OCI to the institution (10 per cent of OCI contributions to direct project costs) Overhead on the Industry Partner contribution payable to the institution must be discussed with the institution's research office at the time of application, to ensure it is correctly accounted for

Applicants may jointly apply for the following co-funding with an OCI C2C application where all eligibility criteria are met. Please see the Eligibility tab (Co-Funder Eligibility) for more details.

- NSERC Alliance
- <u>NSERC ARD</u>





NSERC - Alliance

	NSERC - Alliance	
	OCI - \$20,000 to \$30,000; NSERC - \$20,000 to \$30,000	
	\$30,000 (minimum 50% must be spent at the academic institution)	
Maximum Project Duration	12 months	
Sector	All	

NSERC - ARD

	NSERC - ARD	
Contribution	OCI - \$20,000 to \$30,000; NSERC - \$20,000 to \$30,000	
SME Project Contributor (Minimum)	\$30,000 (minimum 50% must be spent at the academic institution)	
Maximum Project Duration	12 months	
Sector	All	

Eligibility Requirements

OCI C2C eligibility requirements are listed on this page. Please review the <u>list of additional eligibility</u> requirements when jointly applying to federal Co-Funding Partners.

Research Partner

- Principal investigator at an Ontario-accredited, publicly funded university/research hospital, or applied research officer at an Ontario-accredited, publicly funded college (additional primary researchers must be listed as team members in the application).
- Adjunct professors may be eligible on a case-by-case basis. At a minimum, the adjunct professor must:
 - 1) actively conduct research at an Ontario institution,
 - 2) be allowed by the institution to hold a grant and be given an institutional account, and
 - 3) be allowed to supervise students.
- Has an arms-length relationship with the industry partner.
- In good financial and reporting standing with OCI.

SME Project Contributor

- The C2C program funding is focused on supporting small and medium size enterprises (SME).
- For-profit, incorporated in Ontario for at least two years, and has a valid Ontario-based <u>CRA</u> <u>business number</u>; has a minimum of five full-time equivalent (FTE) employees in Ontario; is using or developing technology innovation or innovative processes for competitive advantage in provincial, national and/or global markets.
- Has operations (production and/or R&D) in Ontario related to the project.
- Has the intent and potential to apply, exploit and/or commercialize the results of the project for the economic benefit of Ontario.
- Has the necessary expertise and resources to put the project into effect within an appropriate timeframe.





- Company subsidiaries (organizations with headquarters outside of Ontario) are eligible, provided that the Ontario operations meet all the above criteria.
- In good financial and reporting standing with OCI
- For details on the OCI lifetime funding limit, please refer to this link
- Companies with over \$150,000 in active C2C projects must complete those projects (including all final reporting) prior to OCI considering other applications for funding. Exemptions to this rule must be authorized in writing for consideration to the VP, Business Development and the Director, R&D Collaborations and Commercialization, provided by the Program Manager and Program Lead in advance of initiating an application. (e.g., when a company has been successful in deploying the initial cash to scale up, have grown in a significant way and have delivered on outcomes).

Project

- Leverages the unique capabilities of the research environment and of the post-secondary research team and is non-competitive with Ontario private sector capabilities.
- Intellectual Property (IP) arising from the project will be managed by the project participants as OCI does not claim or manage IP rights (note: Co-Funding Partners may have different IP policies; please consult their guidelines for more information).
- All participants must co-operate in providing project outcomes and metrics in required reports.
- Industry partners should be able to commercialize research results no more than 3 years after the C2C project ends. Projects that require animal trials are often beyond the program commercialization horizon. Please consult with your Business Development Manager if your projects require animal trials.

Please visit the <u>C2C Program web page for a copy of the eligible expense guidelines</u>

C2C Partnered Project Eligibility, NSERC

NSERC Alliance Eligibility

Applicant

- NSERC Alliance Applicant.
- Eligible to hold Tri-Council funds.
- Faculty from an eligible Ontario-based University.
- University researchers with active OCI or NSERC peer-reviewed grants.
- Adjunct professors will be considered on a case-by-case basis. Adjunct professors who meet NSERC's eligibility criteria and whose primary place of employment is at an eligible Canadian university may apply to NSERC grants programs.

SME Contributor

- For-profit SME organization, with Canadian R&D and/or manufacturing operations related directly to the project, and the capability to exploit the research results.
- Has under 500 full-time employees globally and has been in operations for a minimum of two years.





Project/Expenses

- Up to \$30,000 from NSERC Alliance, up to \$30,000 from OCI <u>C</u>2C and minimum \$30,000 from the industry partner (minimum 50% must be spent at the academic institution)
- Project duration up to 12 months
- SME-University R&D collaborations with the high potential for regional economic development and commercialization in Ontario
- Please refer to the full <u>NSERC Alliance guidelines</u> for program eligibility and information

NSERC ARD for Colleges Eligibility

Applicant

• Ontario-based <u>College</u> eligible to hold Tri-Council funds

SME Contributor

- For-profit SME organization, with Canadian R&D and/or manufacturing operations related directly to the project, and the capability to exploit the research results.
- Has of 5-499 full-time employees and has been in operation for a minimum of two years.
- Industrial partners are limited to two ARD grants awarded per fiscal year (April 1-March 31; includes the company's combined 'ARD Grant for Universities' and 'ARD Grant for Colleges' participation for that year; includes C2C-ARD and standalone ARD projects). However, partners providing cash contributions to ongoing NSERC-funded projects outside of ARD will be allowed up to two additional ARD applications per year.

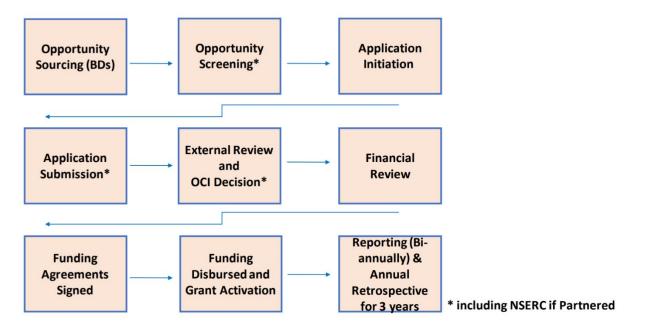
Project/Expenses

- Up to \$30,000 from NSERC, up to \$30,000 from OCI <u>C</u>2C and minimum \$30,000 from the industry partner (minimum 50% must be spent at the academic institution).
- Project duration up to 12 months.
- SME-College R&D collaborations with the high potential for regional economic development and commercialization in Ontario.
- Equipment/material/operating costs (up to 20 per cent of NSERC budget), overhead/administration (up to 20 per cent of NSERC budget), project management (up to 10 per cent of NSERC budget), and faculty release costs (up to \$9,000/course/semester)
- Travel expenses are eligible for college personnel to conduct the project but do not include international conferences to present research results.
- For C2C–ARD partners are limited to two ARD grants awarded per fiscal year (April 1-March 31; includes the company's combined C2C-ARD and standalone ARD projects). However, partners providing cash contributions to ongoing NSERC-funded projects outside of ARD will be allowed up to two additional ARD applications per year.
- Please refer to the full <u>NSERC ARD for Colleges guidelines</u> for program eligibility and information





How to Apply



Application Process and Timelines

If you are ready to apply for the Collaborate 2 Commercialize Program (C2C), the Industry Partner should connect with their OCI <u>Business Development Manager (BDM)</u> to start the process towards initiating an application.

If new to OCI, the Industry Partner should complete the Program Enquiry Form (click above) to be connected with a Business Development Manager to discuss C2C eligibility and how to start the application process.

*Please note that completion of this form does not constitute an application for funding. Once the Program Enquiry Form has been completed, an OCI <u>Business Development Manager (BDM)</u> will contact you shortly to discuss the opportunity and if required, to assist in identifying a Research Partner.

The process is as follows:

- The opportunity will undergo an initial vetting and due diligence assessment by OCI to ensure that opportunities fulfill all eligibility criteria and are suitable for the C2C program. The opportunity must be both eligible and suitable to move forward in this very competitive program.
- 2. If the opportunity is selected as eligible and suitable for the program, you will be sent an autogenerated link to OCI's online application system, AccessOCI, to complete the application. The application will remain open for 90 days.
- 3. Complete the online application form in the AccessOCI portal. Both industry partner and research partner can log into OCI's AccessOCI portal. If it is the first time you are using AccessOCI, please follow instructions to create a username and password. The application must be completed jointly between the Industry Partner (Client) and the Research Partner (Applicant). Please ensure only





eligible expenses are included in the budget as OCI will not reimburse ineligible expenses. Once both the Industry Partner and Research Partner have jointly completed the application including terms and conditions, it must then be submitted (by either partner) to the post-secondary institution's Research Office for endorsement.

For assistance, please see the following resources:

- <u>Sample application form</u> (for reference purposes only. Applications are only accepted through OCI's online system where full application requirements are listed)
- Please visit the <u>C2C Program web page for a copy of the eligible expense guidelines</u>

The Research Office must then endorse the application in AccessOCI, which will notify the OCI Business Development Manager (BDM) the application is ready for final endorsement and submission. Once the endorsement is provided and the OCI internal review is completed, the application will proceed to external review.

Assessment Process and Criteria

C2C is a discretionary, non-entitlement program with limited funding. All eligible applications undergo a review process where the applications are assessed against program objectives and assessment criteria. Not all eligible applications will be approved for funding.

- 1. Complete applications will undergo a written external peer review by three subject-matter experts from academia, industry and/or government. Reviewers are contractually bound by confidentiality and conflict of interest requirements.
- 2. Recommendations from the peer review process will be assessed by OCI's Internal Review Panel, which will have responsibility for the final OCI decision. Decision notifications are typically provided within 35 days of application submission.

Evaluation Criteria

Applications will be evaluated against assessment criteria including:

- Significance of the challenge/opportunity to support the company's business strategy and/or growth.
- Rationale for the proposed project to address the company-specific problem or opportunity.
- Clarity and appropriateness of the research and development methodology, objectives, and roles of each partner.
- Feasibility of the project plan (i.e., milestones, budget, timeframe, project management plan and risks).
- Appropriateness of the team's experience, expertise, and resources to perform the proposed project.
- Clarity of the rationale and plan for collaboration between the research team and company.
- Clarity and feasibility of the plan to implement and/or commercialize the project results, including management of Intellectual Property emerging from the project, and next steps after the project completion.
- Adequacy of the company resources and capacity to commercialize the results.
- Likelihood of economic benefit for the company in Ontario (including job creation/retention, new revenue generation, investment attraction, cost savings, value chain development) within three







years of project completion.

• Overall quality and completeness of the application.

Project Activation, Funds and Reporting

Project Activation

- Upon approval of a project for funding, the post-secondary institution and industry partner will be forwarded a copy of OCI's standard Funding Agreement. This Funding Agreement must be signed, via OCI's online electronic signature function, by the institution and industry within 30 days of notification of award. Failure to sign the Funding Agreement may result in the project being withdrawn.
- A copy of the Funding Agreement can be downloaded for your reference (see below). Please do not fill out this form as a copy of the agreement will be generated through OCI's online management system and sent to you upon approval of your project.
- The purpose of the OCI Funding Agreement is to define roles and obligations for the project partners with regards to OCI's guidelines and funding contribution only. Project partners are encouraged to enter into a separate research agreement to ensure agreement on other roles and responsibilities specific to the project.
- The project will be activated upon receipt of the signed funding agreement. The start date will be by default the date of activation and cannot be changed.

Reference Documents

o OCI Funding Agreement

Flow of Funds

• The OCI contributions are provided to the post-secondary institution. Upon activation, OCI will release an advance payment equal to 25 per cent of the OCI award amount. Subsequent payments are made upon submission and approval of progress reports and reimbursement requests. 10 per cent of the OCI award will be held back until project completion. For example:

Example OCI academic Overhead	\$10,000
Example OCI Award amount	\$100,000
Funds released upon project activation	\$25,000
Holdback	\$10,000

- OCI will not release any funds until the project is activated and will not be held responsible for any expenses incurred for the project prior to approval of award. If for any reason the requirements for activation are not met within thirty (30) days from the date of release of the approval notification, the funding offer may be retracted.
- All Industry Partner cash contributions to be spent at the post-secondary institution must be provided directly to the institution. The institution will be requested to provide confirmation of receipt of these funds.
- The holdback will be released upon project completion, receipt, and approval of the following: Research Partner (Applicant) and Client final progress and financial reports, outcomes, and attestation from the institution regarding the use of funds.





Project Reporting

The following project reports will be required. Project reporting requirements are a contractual obligation. Failure to report is a breach of contract and may result in the termination of your contract, forfeiture of remaining project funding and/or a request to return funds.

Final Progress and Claims Report

All projects must submit a Final Report upon completion. Forty-five days before the scheduled project end date, the Industry and Research Partners will be notified via OCI's AccessOCI portal to complete the Final Project Report, which includes a Claims Report detailing eligible expenses for reimbursement. It is crucial that all project partners submit their respective final reports within 30 days of the project end date to release the holdback and maintain good financial standing with OCI.

If an extension to complete the project is required, the Research Partner (Applicant) must request it prior to the scheduled project end date by using the Project Administration tab in their AccessOCI project file. For projects lasting up to 12 months, a maximum extension of three months will be permitted, while projects lasting between 13 and 24 months can receive an extension of up to six months.

Progress and Claims Reporting

All C2C projects will require the applicant and the finance office of the post-secondary institution to submit a Progress and Claims Report at the mid-year point (6 months) and every 6 months thereafter until the project ends. These reports will serve to update the project's progress and include a breakdown of all eligible expenses for reimbursement. If there are additional expenses not covered in the regular report, ad hoc claims can be made. To obtain quarterly reports for such claims, please reach out to the Program Manager. Please note that funding from OCI will only be disbursed after approval of the submitted Progress and Claims Report.

Annual Progress and Claims Reports

An Annual Report is required for projects with durations greater than 12 months. Thirty days prior to the end of 12 months, Research Partners will receive a notification from OCI's AccessOCI portal, to complete the Annual Report.

Retrospective Survey

At one, two, and three years after project completion, the Industry Partner will be sent a link to complete a retrospective survey to collect data on commercial outcomes from the project. This information is required by OCI for assessment of program impact and continuous improvement.





Project Changes

Budget Variance Requests

For any variances to the OCI budget of \$5000 or greater, or extensions to the project end date, the Research Partner (Applicant) must complete a Project Change Request **prior to the project end** date, using the Project Administration tab in the AccessOCI project file and providing sufficient reasoning for review and approval.

Project Extension Requests

A maximum extension of three months may be considered for projects with a duration up to 12 months, and six months for projects with a duration of 13 to 24 months. The Applicant organization will be required to provide sufficient reasoning and approval from the Industry Partner. **The Project Extension Request must be submitted to OCI prior to the project end date.**

For any other material change to the project, including but not limited to changes related to the project's Research Partner, Industry Partner, scope of work or eligible expenses, the partners must contact the Program Manager as soon as the changes are known.

Contacts

For further questions regarding program guidelines, eligibility, and submitting the online application, please contact your OCI <u>Business Development Manager (BDM)</u> or:

Jeffrey Peng

Program Manager Tel: 647-637-3405 Email: jpeng@oc-innovation.ca

Updated: October 15, 2024