





Collaborate 2 Commercialize (C2C)

Contents

Collaborate 2 Commercialize (C2C)
Program Information and Eligibility Requirements
Program Overview and Benefits
How Funding Works
NSERC - Alliance
NSERC - ARD
Mitacs Accelerate5
Eligibility Requirements5
Research Partner5
SME Project Contributor6
Project6
C2C Partnered Project Eligibility, NSERC
NSERC Alliance6
NSERC ARD for Colleges Eligibility
Mitacs
How to Apply
Application Process and Timelines
Assessment Process and Criteria
Evaluation Criteria
Project Activation, Funds and Reporting
Project Activation
Reference Documents
Flow of Funds
Project Reporting
Annual Progress and Claims Reports
Final Progress and Claims Report
Progress and Claims Reporting







Retrospective Survey	. 12
Project Changes	. 12
Contacts	. 13







Program Information and Eligibility Requirements

Program Overview and Benefits

The Collaborate 2 Commercialize (C2C) 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
- NSERC ARD
- Mitacs Accelerate

•	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 OCl's networks Provide students with valuable experiential learning opportunities

How Funding Works

OCI Contribution SME Project Contributions

- 50 per cent (maximum) of total eligible project costs, from \$20,000 to \$150,000
- Minimum OCI contribution \$20,000 per year







Example	 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
- NSERC ARD
- Mitacs Accelerate

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







,	\$30,000 (minimum 50% must be spent at the academic institution)
Maximum Project Duration	12 months
Sector	All

Mitacs Accelerate

Mitacs Accelerate funds collaborative research between companies or not-for-profit organizations in all sectors, students and/or postdoctoral fellows, and professors at Canadian academic institutions.

Maximum Investment	\$7,500 per intern per four- to six- month internship unit
Industry Partner Matching (Minimum)	\$7,500 per intern per four- to six- month internship unit
Project Duration	Six to 12 months
Sector	All
Institutional Overhead	OCI: N/A

For Mitacs Accelerate-partnered projects, industry partner should send their contribution to Mitacs and Mitacs will release the funds to the post-secondary institutions upon activation of the project by OCI. Applicants will be allowed to apply for more than one internship.

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 <u>arms-length relationship</u> 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 <u>CRA 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
 Companies cannot hold more than \$500K, cash received, (except for Collaborate 2 Commercialize
 (C2C) and TalentEdge (TE)) in OCI funding in a lifetime. 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 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
- 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 project ends. Projects that require animal trials are often beyond the program commercialization horizon. Please consult with our business development manager if your projects require animal trials.
- View a <u>list of eligible project expenses</u>

C2C Partnered Project Eligibility, NSERC

NSERC Alliance

Applicant

- NSERC Alliance Applicant
- Eligible to hold Tri-Council funds







- Faculty from an eligible Ontario-based <u>University</u>
- 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 C2C 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 NSERC Alliance guidelines 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 operations 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 C2C 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 NSERC ARD for Colleges guidelines for program eligibility and information

Mitacs

Applicant

- Faculty from an Ontario university/research hospital
- Eligible to hold Tri-Council funds

Intern

- Canadian citizen, permanent resident, or international student
- Full-time graduate student, OR
- Post-doctoral fellow (except those who have previously held a Mitacs Elevate award), with PhD granted no more than five years prior to the project start date

SME Project 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 operations for a minimum of two years

Project/Expenses

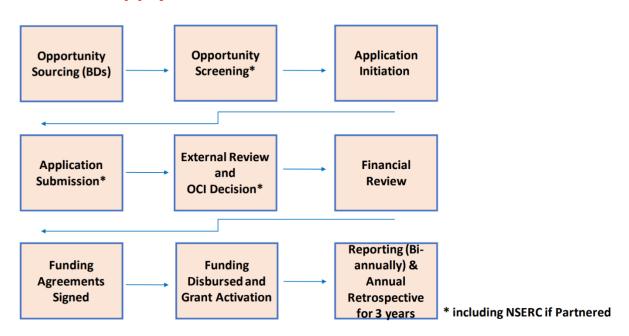
- \$7,500 per intern per four- to six-month internship unit
- The company's contributions to the Mitacs internship cannot be used as the same industry contribution in the QCI budget form. The company must provide a cash contribution of \$7,500 in addition to the cash contribution required for the C2C project.
- Eligibility of not-for-profit partners and project economic orientation must be assessed by the Mitacs Business Development Manager prior to proposal submission, Mitacs guidelines







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.
- 1. 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. Both industry partner and research partner can log into OCl's AccessOCI. 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 and the Research Partner. 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:

- Sample application form (for reference purposes only. Applications are only accepted through OCI's online system where full application requirements are listed)
- o Eligible Expenses Guidelines
- o OCI's Knowledgee Base (Frequently Asked Questions)

The Research Office must then submit the application to the OCI Business Development Manager (BDM) for final endorsement and submission. **The BDM endorsement may take up to one week.** Once the endorsement is provided and OCI internal review 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 OCl'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.
- A copy of the Funding Agreement can be downloaded for your reference. 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 Award amount	\$100,000
Funds released upon project activation	\$25,000 [advance]
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 may be requested to provide confirmation of
 receipt of these funds.
- The holdback will be released upon project completion, receipt, and approval of the following: 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.

Annual Progress and Claims Reports

An Annual Report is required for projects with durations greater than 12 months. Thirty days prior to end of 12 months, Research Partners will receive a notification from OCI's AccessOCI system, to complete the Annual Report, including Claims Report with detailed expenditures for reimbursement of eligible expenses.

Final Progress and Claims Report

A Final Report is required for all projects. Forty-five days prior to the scheduled project completion date, the Industry and Research Partners will receive a notification from OCI's AccessOCI system to complete the Final Project Report, including C I a i m s Report with detailed expenditures for reimbursement of eligible expenses. All required final reports by all partners must be submitted within 30 days of project end date in order to release the holdback and maintain good financial standing with OCI.

If an extension to complete the project is required, the Research Partner must request it prior to the scheduled project end date, using the Project Administration tab in their AccessOCI project file. A maximum extension of three months will be allowable for projects with duration up to 12 months, and six months for projects with duration 13 to 24 months.

Progress and Claims Reporting

At the mid-year point [6 months] the project, the post-secondary institution's finance office will be requested to submit a Progress and Claims Report with detailed expenditures for reimbursement of eligible expenses. Adhoc claims can be requested to support submission of claims as requested. Please contact the Program Manager to request quarterly reports. OCI will only release funding upon approval of the submitted progress and claims 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

 For any variances to the OCI budget of \$5000 or greater, or extensions to the project end date, the Research Partner must complete a Project Change Request prior to the project end date,







- using the Project Administration tab in the AccessOCI project file.
- A maximum extension of three months will be allowable for projects with duration up to 12 months, and six months for projects with duration 13 to 24 months.
- 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:

For more information on the C2C program, please contact:

Sharon Sukhdeo

Program Manager Tel: 416-220-1688

Email: SSukhdeo@oc-innovation.ca