



## VOUCHER FOR INNOVATION AND PRODUCTIVITY I (VIPI)

### PROPOSAL QUESTIONS

*OCE Office use only*

APPLICATION DATA	
Project Title	Click here to enter text.
Application Number	Click here to enter text.

#### 1: OVERVIEW OF THE COMPANY-SPECIFIC PROBLEM

- A. Describe the company-specific problem or opportunity that the project will address.
- B. How will the company benefit from the scientific or technical advances, or the innovative techniques, processes or products that will be developed in the proposed project?

- A. Click here to enter text.
- B. Click here to enter text.

#### 2: DESCRIPTION OF THE TECHNICAL CHALLENGE

- A. Describe the proposed innovation that will be developed to address the company-specific problem or opportunity described above.
- B. What are the technical challenges that this project will address? Describe the scientific issues, research problems and/or technical complexities associated with developing the proposed innovation.
- C. **FOR COLLEGE APPLICANTS ONLY:** Indicate whether the proposed project aligns with your college's approved Strategic Mandate Agreement (SMA) and/or direction of new SMA.

- A. Click here to enter text.
- B. Click here to enter text.
- C. Click here to enter text.

### 3: TEAM

**A.** Describe the roles and expertise of each academic and industry partner team member directly involved in this application, including how their experience/expertise relates to the expertise needed to accomplish the project objectives (provide any further details about the team's expertise and roles that are not captured in the Team Member table section of the application).

**A.** Click here to enter text.

### 4: UTILIZATION OF THE RESULTS

**A.** Describe how the results will be transferred to the company, including how communication between the academic institution and company staff will occur and be managed, how the final project deliverables will be packaged (e.g. final technical report, algorithms, software, physical prototype etc.). How will the company utilize the results of the project?

**A.** Click here to enter text.

### 5: BUSINESS IMPLICATIONS AND BENEFITS

- A.** Following completion of the project, what steps (and investments) are required to implement the solution and/or bring the product to market (commercialization strategy)?
- B.** Comment on the resources that you have to implement the strategy and how any gaps will be addressed.
- C.** Quantify the expected economic, social and/or environmental benefits to the business that could be realized in Ontario and the anticipated timelines (focus on next 5 years). Benefits could be related to the product, process, revenue-generation, cost savings, advances leading to further investments, new customers, export opportunities or other benefits unique to the company needs or the sector.

**A.** Click here to enter text.

**B.** Click here to enter text.

**C.** Click here to enter text.

### 6: OTHER PREVIOUS AND CURRENT OCE PROJECTS (IF APPLICABLE)

- A.** Provide a description of all OCE projects in which the industry partner (or company division associated with this application) is involved, including previously completed, currently active, or submitted projects from all OCE programs.
- B.** Describe the main outcomes (technical and commercial) of the previously completed projects.
- C.** Indicate how this new application relates to the company's previous and current projects.
- D.** Is this application a re-submission? If yes, please provide application number(s) for the previous application(s).

**A.** Click here to enter text.

**B.** Click here to enter text.

- C. Click here to enter text.
- D. (Type Here)

## 7: IF NSERC ENGAGE (UNIVERSITY) FUNDING IS ALSO REQUESTED (IF NOT REQUESTED, LEAVE BLANK):

Provide the following information **specifically related to the Natural Sciences and Engineering (NSE) research project** (one paragraph maximum, each):

- A. Outline the methodology proposed to resolve the problem
- B. Explain the innovative nature of your methodology
- C. Describe how the company will be involved in the project (the company's in-kind contribution and valuation should be itemized separately, in the Budget table)
- D. Confirm that all IP generated during the project will be owned by the company

- A. Click here to enter text.
- B. Click here to enter text.
- C. Click here to enter text.
- D. Click here to enter text.

## 8: IF NSERC ENGAGE FOR COLLEGES FUNDING IS ALSO REQUESTED (IF NOT REQUESTED, LEAVE BLANK):

Provide the following information (one paragraph maximum, each):

- A. Describe how this project will lead to the training of Highly Qualified Personnel
- B. Describe how the company will be involved in the project (the company's in-kind contribution and valuation should be itemized separately in the Budget table)
- C. Confirm that this is a new relationship between the College and the industry partner(s)

- A. Click here to enter text.
- B. Click here to enter text.
- C. Click here to enter text.

## 9: IF NRC-IRAP FUNDING IS ALSO REQUESTED (IF NOT REQUESTED, LEAVE BLANK):

Provide the following information (one paragraph maximum, each):

- A. Describe the IRAP-funded work that will be carried out in the project, including that at the company, the academic institution or a third party provider.
- B. Describe how this work relates to the activities funded by OCE (and NSERC if applicable).

- A. Click here to enter text.
- B. Click here to enter text.



**10: IF MITACS ACCELERATE PROGRAM FUNDING IS ALSO REQUESTED (IF NOT REQUESTED, LEAVE BLANK):**

Provide the following information **specifically related to the Mitacs Accelerate Internship** (one paragraph maximum, each):

**A.** Interaction. For each intern, indicate the percentage (%) of time during the project that the intern will spend on-site at the partner's location and at the university. Research should be carried out equally (50%) in the premises of the partner and the university, if different, please include a justification. NOTE: The minimum interaction at either site is 25% with a maximum of 75%.

% of partner interaction: \_\_\_\_ % + % of academic interaction: \_\_\_\_ % = 100%

**B.** Justification for an interaction other than 50/50

**C.** Partner Interaction.

(1) Provide a detailed description of the activities that will be performed on-site by each intern at the partner organization and the expected interaction with and supervision by employees of the partner organization.

(2) Indicate the resources the partner organization will be providing to support each intern's work at their premises. Include information about space, resources and expertise that will be provided by the organization to the intern.

**A.** Click here to enter text.

**B.** Click here to enter text.

**C.** Click here to enter text.

Click here to enter text.