

Expression of Interest

Fuse Technology Development & Validation Fund (TDVF)



KINGSTON
— Economic Development —

1 – Applicant Information

Name *(first and last)*

Email

Job Title

Phone

Company Name

Business Incorporation Number

Corporate Mailing Address

Province of Incorporation

Incorporation Date

Website *(if available)*

2 – Business Eligibility Confirmation

Please confirm that your company meets the following eligibility criteria:

The applicant is a Small or Medium-sized Enterprise (SME) operating in Ontario.

The applicant has fewer than 500 employees.

The proposed project focuses on chemistry-based innovations supporting the automotive and/or mobility sector.

The project aims to advance technologies toward commercialization (Technology Readiness Levels 3–9).

Project activities include any of: technology-economical assessment, technology development and validation.

The applicant will provide a minimum 50% matching cash contribution toward the project.



3 – Company Details

Number of Employees in Ontario

Total Number of Employees

Q1 – Description of Company *(max. 1,600 characters)*

Please describe your company briefly.

Q2 – Description of Technology *(max. 3,200 characters)*

Please describe core technology, value proposition, and competitive technologies of the company.

Q3 – Team Description *(max. 2,000 characters)*

Please provide details about management and advisory team members- short bios, roles and responsibilities for the project.

Company Financial Status:

Pre-Revenue

Revenue Generating

Profitable

FUSE-Technology Development and Validation Fund (TDVF) offers funding up to 50% to cover the technology development technical partner cost, to a maximum of \$100,000 per project.

Can your business financially commit to the matching cash contribution?

Yes

No, I am interested in learning about 3rd party financial collaborators.

4 – Project Information

Q4 – Project Title *(max. 90 characters)*

Please provide a clear, action-driven title that briefly communicates the initiative.

Q5 – Project Overview *(max. 650 characters)*

Please describe the core objective of the project.

Q6 – Project Description *(max. 3,000 characters)*

Please provide a description of the project, including project components, timelines, and TDVF services required to support your technology development needs?

Q7 – Automotive Relevance *(max. 2,000 characters)*

How does the project contribute to the automotive and mobility sector in Ontario?

Q8 – TRL Advancement & Scope *(max. 3,200 characters)*

Please explain the current TRL of your technology/product, scope of the project and expected results due to the proposed project in terms of TRL advancement.

www.ic.gc.ca/eic/site/080.nsf/eng/00002

Q9 – Risk Assessment *(max. 3,200 characters)*

What are the risks associated with your technology/product? What are the mitigation strategies to offset these risks? For example, economical, technical, environmental, strategic, regulatory & compliance, engineering/operational etc.

Q10 – Project Outcomes *(max. 2,000 characters)*

How will this project/service benefit your company?

For example, projected jobs created, investment attracted, offtake, TRL advancement, revenue, etc. achieved at the end of the completion of project and in 3 years timeframe.

Q11 – TDVF Technical Partner Selection

Which TDVF technical partner services do you require? (select one option only)

To learn more about each technical partner, kindly check the [Program Guidelines](#).

Impact Chemistry

Kingston Process Metallurgy (KPM)

Kingston Metals & Materials

Not sure

RXN Hub

5 – Authorization & Certification

As the primary contact and as an authorized signing officer of the Applicant Company, I hereby represent, warrant, and certify to Kingston Economic Development Corporation that:

- 1. The information contained in this application, which includes any attachments and supporting documentation, is true and complete in all respects. The Applicant will immediately advise Kingston Economic Development Corporation in writing should it become aware of any misrepresentations, errors or omissions in the application, attachments or supporting documentation.
- 2. The Applicant has all necessary insurance coverage in place, as applicable, for all activities which shall meet standards such as ONTARIO REGULATION 306/15.
- 3. The Applicant is currently in substantial and material compliance with all applicable municipal, provincial, and federal laws, regulations and guidelines applicable to it.

Name of Applicant

Title

Signature

Date

Q12 – I agree that the company will submit the annual economic survey and technical surveys as required by the Ontario Vehicle Innovation Network (OVIN) and as requested by Kingston Economic Development Corporation.

Yes, I agree

No, I disagree

Please direct questions and the application form to:
fuse@investkingston.ca

DISCLAIMER: In addition to reporting requirements listed, Fuse may request additional details, documentation and/or other reporting as deemed necessary by OVIN and OCI.