The Industry r&D Associate Program

August 29, 2022

Continuous Intake

About Alberta Innovates

Innovation is the catalyst for sustainable jobs, economic and community strength, improved health and environmental benefits. <u>Alberta Innovates</u> leads and accelerates innovation from discovery to use across all sectors in all parts of the province. As Alberta's largest research and innovation agency, we are uniquely positioned to propel great ideas forward to improve the lives of Albertans today and for generations to come.

Alberta Innovates believes the research and innovation (R&I) ecosystem is stronger and more sustainable when it is broadly representative of the overall diversity of our community. We strive to ensure that all interested and qualified parties have an equitable opportunity to participate and contribute to the ecosystem and that our processes are inclusive.

The projects that our programs invest in are critical to how Alberta Innovates achieves positive impact for Albertans in alignment with the Government of Alberta's R&I priorities, as expressed in our corporate Business Plan. (See the most recent Business Plan on our <u>Publications</u> page on our website.) Accordingly, it is essential for project outcomes to align with those of the program.

The Industry r&D Associate Program is managed through the Entrepreneurial Investments business unit within Alberta Innovates. Entrepreneurial Investments supports innovation in Alberta through Coaching, Community, and Capital to help Alberta businesses commercialize new technology and grow the province's economy. More information about the Entrepreneurial Investments unit can be found through this Link.

Program Overview

The commercialization of innovative technology and knowledge-based products is critical to Alberta's global competitiveness. Reducing the time to commercialize innovations is a priority for research and development-based SMEs. Access to non-dilutive funding that de-risks technology or knowledge-based product development has been identified as a critical success factor.

Alberta Innovates developed the Industry r&D Associate Program (the "Program") to provide high potential, high growth SME's, with novel, promising technologies, strong management, and an identified product-market fit, with in-house professional research and development capability. The goal is to advance the accelerate new product commercialization.

The program is part of a suite of SME funding programs focused on the commercialization technological solutions and is funded by the Government of Alberta, Ministry of Jobs, Economy, and Innovation and administered by Alberta Innovates.

The objectives of the Industry r&D Associate Program are to:

- Accelerate and progress the development of new products
- Create jobs for digital and non-digital technical expertise in Alberta
- Provide access to financial resources to de-risk r&D of new products

The key outcomes (i.e., measurable effects) the program will accomplish for the benefit of Albertans are:

- Net jobs created
- Revenue/export growth
- Technology progression & scale-up
- Economic diversification

Funding

The Industry r&D Associate Program provides support for up to \$105,000.

- Recognizing a wide range of skills may be required by the Applicant, Alberta Innovates has
 created a maximum funding level. Funding amounts will be determined by the Associates
 experience and education level.
- The Applicant is required to provide a minimum of 25% of the Associate's salary in cash (the "Contribution"). For example, if the Applicant wishes to receive \$90,000 from Alberta Innovates for a r&D Associate, the Applicant must contribute at minimum \$30,000 cash making the minimum Eligible Salary \$120,000/year.
- The amount funding is dependent on qualifications of the Associate, and Alberta Innovates' assessment of the needs of the project.

• Funds are dispersed directly to the applicant.

A senior technology professional may also have a high level of business acumen, in this case, the Applicant should apply under the Industry Commercialization Associate Program.

Alberta Innovates encourages co-funding of Projects with other funding agencies but employs a stacking limit to ensure there is sufficient financial commitment from the Applicant. The stacking limit is employed as follows: the maximum level of total government assistance, whether from federal, provincial/territorial, or municipal sources, cannot exceed 75% of the eligible Project costs.

Alberta Innovates only funds reasonable costs incurred after an Investment Agreement is signed by Alberta Innovates and the Applicant. Any costs incurred prior to the signing of the Investment Agreement, and costs greater than market prices, are ineligible. Costs must be incurred between arm's-length entities. Please refer to Schedule B in the Investment Agreement posted on the Industry r&D Associate web page for detailed information, including eligible and ineligible expenses.

Key Dates

The Applicant may apply at any time, this Program is open for continuous intake.

Eligibility

Alberta's high potential, high growth, technology and knowledge-based small and medium sized enterprises (SMEs) may be eligible for funding to enable them to employ a highly trained resource with the goal of advancing business readiness levels and/or accelerating product commercialization

Applicant Eligibility

The Industry r&D Associate Program is open to For-Profit Organizations.

In addition, to qualify for funding, the Applicant must:

- Exist as a corporate person, with up-to-date corporate filings;
- Be authorized to undertake the proposed project, and execute a grant with Alberta Innovates on our standard terms; and
- Not otherwise be prohibited from receiving Alberta Innovates funding, for instance due to a past bad debt or otherwise not be in good financial standing with Alberta Innovates or its subsidiaries, InnoTech Alberta and C-FER Technologies.
- Be incorporated in Alberta AND/OR incorporated in another jurisdiction and extra-provincially registered in Alberta;
- Be a General Partnership, Limited Partnership or Limited Liability Partnership and registered in Alberta.
- To qualify as a small or medium enterprise (SME), a company must have fewer than 500 full-time employees and less than \$50,000,000 in annual gross revenue.
- Companies must be Alberta-based with an Alberta footprint, which includes a significant physical
 and corporate operational presence in Alberta; appropriate Alberta ownership; and discernible
 intent that operational benefits will flow primarily within the Province of Alberta.
- Not have more than two (2) active Alberta Innovates-funded associates simultaneously.

Please note: For Applicants that are <u>not</u> post-secondary institutions, Alberta Innovates may perform corporate, bankruptcy and litigation searches, and conduct other forms of due diligence on the Applicant company and its principals.

Associate Eligibility

The r&D Associate has the advanced technical skills required by the SME to make that last leap from research to a marketable product.

Associates are required to:

• Be authorized to undertake the proposed project.

- Demonstrate the relationship between the Applicant and Associate does not create a conflict of interest.
- Be at arm's length from the Applicant (i.e., no legal relationship to the Applicant).
- Not currently own, have no right, option, or entitlement to purchase more than 15% of the issued and outstanding shares of the Applicant.
- Not have been an Associate for the Applicant other than in the case of a re-application.
- Not have been employed by the Applicant for more than twelve (12) months prior to the submission date of the application.
- Provide a letter indicating the Associate's intention to participate in the Project at the time of the application.
- Intend to live in the Province of Alberta at least for the duration of the Investment in the Project.
- Not otherwise be prohibited from receiving Alberta Innovates funding, for instance due to a past bad debt or otherwise not be in good financial standing with Alberta Innovates or its subsidiaries, InnoTech Alberta and C-FER Technologies.

Note: For partners, collaborators and/or service providers that are <u>not</u> post-secondary institutions, Alberta Innovates may perform corporate, bankruptcy and litigation searches, and other forms of due diligence.

Project Eligibility

To qualify for funding, all Projects must:

- Align with the objectives of the Program.
- TRL level between 3 and 9
- be completed within the 1-year term; and
- submit to other criteria that Alberta Innovates may develop from time to time.

The project may be eligible for a second year of funding with the same Associate if:

- the Associate lives and works in Alberta; and
- the progress report indicates the project is on-track and confirms the Associate's contribution to the milestones; and
- the second-year project is supported by the Applicant's TDA.

The funding amount for the second year remains the same as the approved amount from year one. If an Associate leaves or is terminated during the 2nd year of funding, the project is terminated effective the last date of employment of the Associate.

How to Apply

The Program will accept applications on a continuous basis



PHASE 1

Pre-Application Connection

All interested Applicants must engage with a <u>Technology Development Advisor</u> (TDA) prior to applying online. TDAs provide guidance, coaching and will assess an applicant's program readiness.

The Applicant may apply in two stages:

• Stage 1 – Associate not yet identified, the Applicant has six months to submit the Associate and Project sections of the Application.



PHASE 2

Application and Evaluation

Access and submit application form on the <u>online application portal</u> at any time. Applications outline:

- Applicant's management and project team,
- Innovation and Market opportunity,
- Activities and Outcomes for the project, and
- Applicant's current financial state; please refer to the <u>Financial Documents Resource</u> on the program webpage for details.



PHASE 3

Monitoring and Reporting

For approved applications, the Applicant will execute an <u>Investment Agreement</u> with Alberta Innovates to proceed with the activities of the Project.

- TDAs will monitor the progress of the project and provide coaching to the Applicant.
- Reporting includes Progress Report (6 months) and Final Report (12 months).
- If the project meets criteria, TDA will discuss second year funding option.

Evaluation Process

All applications are reviewed and evaluated to determine fit with the Industry r&D Associate Program objectives and intended outcomes. Alberta Innovates staff and external expert reviewers are engaged to evaluate Applications.

Alberta Innovates evaluates submitted Applications to the program based on a variety of common business and technical factors such as: the management team, market conditions, competitive advantage and product/market fit, go to market plan, financials, technical feasibility and export potential.

- Stage 1: The evaluation considers the Applicant and opportunity of the project.
- Stage 2: In addition to stage 1, the evaluation considers the Associate's suitability and the project work plan.
- Stage 3: Eligibility for second year of funding, the evaluation considers successful completion of year one milestones and the second-year project opportunity and work plan.

Alberta Innovates retains the sole right to determine the evaluation process and assessment criteria and does not disclose the names of its reviewers to ensure their objectivity and impartiality. Internal and external parties involved in the evaluation are subject to confidentiality and conflict-of-interest policies set by Alberta Innovates.

All investment decisions are at the sole discretion of Alberta Innovates.

Performance Measurement

Alberta Innovates invests in research and innovation activities on behalf of Albertans to help build a healthier, more sustainable and prosperous future for the province.

To maximize the impact of these investments, our funding is tied to achievement of results and outcomes. For this reason, Alberta Innovates funds on a milestone completion basis. This means the Applicant must submit a Progress or Final Report and demonstrate sufficient progress before Alberta Innovates advances the next milestone payment.

The Investment Agreement outlines the responsibilities the Applicant has in reporting Project outcomes to Alberta Innovates over the course of the Project and following completion of the Project. Outcomes of the Project may be monitored for up to five years after Project completion, so Alberta Innovates can evaluate the economic, social, health and/or environmental benefits to Alberta resulting from our investments.

Alberta Innovates has a common set of performance metrics it monitors, both at the individual Project level and for the aggregate Program. These metrics may evolve over time.

Terms and Conditions

Once we have evaluated and approved an application for funding, Alberta Innovates will require the Applicant to sign our standard-form Investment Agreement. A copy of the <u>Investment Agreement</u> is available on the Alberta Innovates website for your reference.

The Investment Agreement sets out in detail the roles, responsibilities and obligations of the various Parties to ensure a successful Project. Alberta Innovates will not provide any funding until the Investment Agreement has been signed by all Parties.

Alberta Innovates will only fund Applicants who have satisfied all eligibility criteria. Meeting the eligibility criteria does not guarantee access to funding, and all funding decisions will be made by Alberta Innovates at its sole discretion.

Alberta Innovates will only correspond in writing and provide copies of the Application to the person named in the Application form as the one authorized to speak for the Applicant.

Should you have any questions about this guide or what is expected, please contact Alberta Innovates (see contact information below). Please note that Alberta Innovates may modify this guide from time to time in keeping with any changes to the program.



Contact Information

TRACEY KELLY
BUSINESS PARTNER, ENTREPRENEURIAL INVESTMENTS

TEL 403-826-0224

EMAIL tracey.kelly@albertainnovates.ca