Application for Scientific Eligibility

This application form is for use under the Saskatchewan Commercial Innovation Incentive (SCII) program. This application is made under the provisions of *The Saskatchewan Commercial Innovation Incentive Act* and *Regulations* for approval of the intellectual property.

Financial Programs Branch 1000 – 2103 11th Avenue Regina, SK S4P 3Z8 Phone: 306-787-7632

SECTION 1: CONTACT PERSON INFORMATION	
First Name: Title: Phone Number:	Email Address:
SECTION 2: COMPANY INFORMATION	
Full legal name of company:	
Address of company:	
Company website address:	
Operating name, if different than legal:	
I confirm that a copy of the company's i	incorporation documents has been attached to this application.
City of Company Headquarters:	
Canada Revenue Agency Business Registration Number "Business Number": The unique number assigned by CRA.	
If applicable, provide the date the company was founded: Whether in Canada, or another country.	
Number of full-time equivalent employees working at the company:	
Operating commercial entities in Canada:	

Operating commercial entitles in Canada.

List all provinces where the applicant company has an operating commercial entity, and the nature of each location's activities.



Address of Parent Comp				
Name of Parent Compa	ny:			
Is the organization a subsidiary If yes, complete the following for	, ,	Yes	No	
Location of Organization Headq	uarters:	·		
Date of Incorporation				
Incorporated provincial	Indicate the province or t	orritory		
Not applicable Incorporated federally				

SECTION 3: NEW ECONOMIC BENEFIT BENCHMARK PROPOSED BY APPLICANT

SCII applicants may apply to the Ministry to be considered for a new economic benefit to Saskatchewan benchmark(s) that is not captured within the four economic benefit benchmarks listed on the <u>Program Overview and Application Instructions</u>. Applicants must provide a detailed explanation of the proposed benchmark(s), a rationale explaining the reason(s) that the benchmark(s) will provide demonstrable new economic benefits to Saskatchewan, and, where appropriate, a detailed explanation concerning how the proposed benchmark(s) will be measured and verified by the Ministry. For further information/instruction, contact <u>SCII@gov.sk.ca</u>.

Does the applicant intend to make a submission to the Minister of Trade and Export Development to approve a New Economic Benefit to Saskatchewan benchmark(s)?

Yes No

If yes, the applicant must – at the time of this application – submit the <u>Proposed New Economic Benefit</u> <u>Benchmark form</u>, available on the program webpage.

SECTION 4: 10 YEAR or 15 YEAR SCII STREAM INFORMATION

The SCII can be extended to 15 years, where an eligible applicant has conducted 50 per cent or greater of the related research and development (R&D) of the proposed innovation in Saskatchewan.

Is this application being made for the 15-year rebate stream?

Yes

No



SECTION 5: SCIENTIFIC ELIGIBILITY INFORMATION

If additional space is required for any of the following questions, please attach alphabetized appendices.

1.	Application Title:	
		Provide a title that accurately describes the proposed innovation.

2. Provide a general, non-technical overview that clearly describes the proposed innovation, and how the proposed innovation has unique value in the Canadian marketplace.

3. Describe why the proposed innovation advances the current state of the art in Canada in any relevant sector. Highlight unique advantages including, where appropriate, references to the advantages such as total cost, speed to implement, ease of use and adoption, maintenance and support, and stability of the technology, etc.

4. From the lists below, please select <u>all</u> boxes that apply to the intellectual property (IP) rights and ownership status relating to the proposed innovation.

Patent Status in Canada	Patent Status International	IP Licenses	Other IP Protection
None filed Filed,	None filed Patent Cooperation	No patent/copyrights Owned by the	None/not applicable
pending approval	Treaty filed Filed,	applicant company Written license from	Trade secrets
1-3 granted	pending approval	Canadian 3 rd party Written license from	Trademarks
More than 3 granted	1-3 granted	non-Canadian 3 rd party	Copyright
	More than 3 granted		Plant Breeders' Rights

Industrial Design Right
Other

Yes MANDATORY: I confirm that a copy of all relevant patents, IP licenses, or proof of plant breeders' rights approval is attached.

Note: In the case where one company is the registered owner of the IP, and another company is the applicant (commercializing the IP), an IP Agreement *must* be in place between the two companies and attached.



5.	Briefly describe the IP – whether owned or licensed – which is believed to be eligible for the SCII. Clearly indicate the dates that patents or licenses will expire. For IP licenses, clearly indicate if the relationship is exclusive or non-exclusive and provide associated details.
6.	For IP that involves trade secrets, patents-pending, or copyright, describe the data to support the IP position. If the IP subject to this application has not been identified in one of the categories contained in the question four, please indicate "not applicable".
7.	Provide a brief description of the organization's IP strategy, including why this strategy is appropriate for the proposed innovation. Include descriptions of internal policies or employment contacts which support the strategy. Which countries have you, or will you, apply to for IP protection? Does the company's strategy involve more than one type of IP to protect your goods, services or processes? If the applicant company is not the creator of the IP, the applicant must have acquired full ownership of the IP or a legally recognized license prior to submitting this application.

Protection B when completed

8.	Canada? If this revenu	from licensing fees, has the applicant's proposed innovation ever been the source of revenues in e was part of a beta/test market validation scenario related to further R&D progress, explain the roposed innovation has been improved since that time.	
9.		e IP will be used for more than one good, service or process? i.e., a "cascading" or "forking" goo efined in the <i>Definition</i> section of the <u>SCII – Program Overview and Application Instructions</u>	ıd,
	Yes <i>If yes, describe.</i>	No	
10.	application?	npany have ownership, or recognized license, of any additional IP that may strengthen this	
		No That the SCII Scientific Eligibility Evaluation considers an applicant's supporting IP – such as trademarks and industrial design rights supporting the overall intellectual and marketplace strength of the primary IP/proposed innovation.	-

11.	Is there any impedim					uld hinder th	•	lete
	Yes	No				·		
	If yes, describe.							
12.	Provide a technical d specifications and ou in Section 5, Question if appropriate, key sp required, attach a on document, etc.	itputs that best rep n 2. Responses sho pecifications that di	oresent the tech ould address the istinguish the pr	nology. Provide technical spe oposed innova	le a higher level cifications of the ation from existi	of detail come proposed in the ones in the	npared to the ans novation, highligl e Canadian marke	wer nting
	A one-page o	document to assist	in this descript	ion is attache	d.	Yes	No	

13. Describe the technical expertise on the project team, including education, qualifications and the experience of technical staff, as well as the organizational structure of the team. Include the track record of key team members in similar projects. Provide an overview of the relevant information on the key members of the project team. Responses should include a description of the key member(s) role in the firm and area(s) of expertise, education/experience related to the proposed project, and past accomplishments (awards, publications, positions held in other organizations).

All relevant CVs/resumes of the individuals listed in this section are provided.

Yes

No

14. Using the Technological Readiness Level (TRL) chart below as a guide, select the response that best represents the technology development stage of the proposed innovation.

TRL is a measure used to assess the maturity of technologies.

Level of Readiness	Description of Level of Readiness
Level 1 : Basic principles of concept observed and reported	Scientific research begins to be translated into applied research and development. Activities might include paper studies of a technology's basic properties.
Level 2: Technology concept and/or application formulated	Invention begins. Once basic principles are observed, practical applications can be invented. Activities are limited to analytic studies.
Level 3: Analytical and experimental critical function and/or proof of concept	Active research and development is initiated. This includes analytical studies and/or laboratory studies. Activities might include components that are not yet integrated or representative.
Level 4: Component and/or validation in a laboratory environment	Basic technological components are integrated to establish that they will work together. Activities include integration of "ad hoc" hardware in the laboratory.
Level 5: Component and/or validation in a simulated environment	The basic technological components are integrated for testing in a simulated environment. Activities include laboratory integration of components.
Level 6: System/subsystem model or prototype demonstration in a simulated environment	A model or prototype that represents a near desired configuration. Activities include testing in a simulated operational environment or laboratory.
Level 7: Prototype ready for demonstration in an appropriate operational environment	A prototype at the planned operational level that is ready for demonstration in an operational environment. Activities include prototype field testing.
Level 8: Actual technology completed and qualified through tests and demonstrations	Technology has been proven to work in its final form and under expected conditions. Activities include developmental testing and evaluation of whether it will meet operational requirements.



15.	Per the responses in Question 14, describe – in evidence-based terms – why the proposed innovation is believed to be a the TRL selected. In order to assess the viability of the technology, it is important for the Ministry and IRAP's assessors to understand the TRL of the proposed innovation.
16.	What further development or technical activities are required to bring the proposed innovation to market in Canada? From a technical perspective, describe the remaining challenges and/or R&D activities to be completed prior to being market-ready in Canada; describe the plan for addressing these outstanding issues.
17.	Provide a description of the applicant organization's primary competitor(s) in the Canadian marketplace. Include the
	geographical location of the competitor(s), or otherwise, length of time operating and the primary competitor(s) estimated market share.

18.	indirectly, with the curr	nd benefits of the proposed innovation, and how those features and benefits compare directly, or rent competitive offerings in the Canadian marketplace. Responses should include any relevant ive data or measureable benefits – a fulsome response is critical if the IP and IP strategy only
19.	At this time, does the a multiple goods, service:	pplicant organization have a business strategy regarding the simultaneous development of s or processes? No
	If yes, describe.	
20.	Are there any requirem innovation?	ents (time, resources, technical skills, etc.) for a customer to install or adopt the proposed
	Yes If yes, describe.	No

Protection B when completed

21.	. Describe (as appropriate) the certifications, licenses and approvals obtained to date for the proposed inr provide details on those left to obtain during commercialization. Be specific with respect to named regular and requirements of the referenced certification(s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the referenced certification (s) as they apply to the usability of the proposed innovation of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the proposed innovation (s) as they apply to the usability of the u	latory bodies
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22.	. Does the applicant organization have written endorsement(s) and/or review(s) of the proposed innovation Yes No	n?
		Yes

SECTION 6: DECLARATION - AUTHORIZED OFFICIAL OF THE APPLICANT ORGANIZATION ACKNOWLEDGEMENTS

Check (off each box below before signing; failure to do so renders this application as invalid.
	I confirm that I have read and agree with the above acknowledgements and certify that all statements and information furnished in this application are true, complete, and correct to the best of my knowledge.
	I confirm that I am authorized to sign this application on behalf of the applicant corporation.
	 I confirm that I understand all SCII program requirements and obligations, as defined in: The SCII <u>Program Overview and Application Instructions</u> document. The Saskatchewan Commercial Innovation Incentive (Patent Box) Act and Regulations. The Income Tax Act, 2000, section 64.6.
	I confirm that I understand the legal requirements pertaining to identifying/establishing an SCII eligible corporation before qualifying commercialization activities in Saskatchewan occur.
	I confirm that I understand the program requirements pertaining to sharing any reasonably requested corporate information and documentation, as may be required by the Government of Saskatchewan to determine program eligibility and/or qualifying tax rebate payments.
	I understand that my application details may be shared internally within the Government of Saskatchewan for budgeting, planning, evaluation, and audit purposes.
	I understand that this application to the Government of Saskatchewan is subject to public information requests, as per <i>The Freedom of Information and Protection of Privacy Act</i> .
Name:	Title:
Print the	e name and title of the individual with the signing power/authority to enter into this agreement. Note : This person different from the contact person.
Signatu	
The sign	nature of the individual with the signing power/authority to enter into this agreement.

DO NOT EMAIL THIS APPLICATION FORM OR ANY SUPPORTING DOCUMENTS

Email <u>SCII@gov.sk.ca</u> and indicate that a complete application has been prepared and is ready to be submitted. At that time, login details will be provided for access to a secure, confidential platform.

