

## Expression of Interest (EOI)

### Carbon Capture and Utilization and Storage (CCUS) Innovation Challenge

#### Application Information and Instructions

General information:

1. In accordance with the Call for Proposals for participation in the CCUS Innovation Challenge (“the Challenge”), this application will be used to determine whether the proposed project is eligible and suitable for the Challenge. Should this application be approved, the proponent will be invited to participate in the Request for Proposal (RFP) phase of the Challenge as described in section 7 of the Call for Proposals. The scoring procedure and matrix for the assessment of EOI submission is provided in section 8 of the Call for Proposals.
2. **Approval of an EOI submission shall not constitute an approval for funding under the Challenge. EOI submissions that are not approved will be excluded from further consideration for funding under the Challenge.**
3. For the purposes of this application, proponents may submit information exclusively on a self-declaration basis. No substantiating documentation is required, e.g., to confirm the participation of project team members and Contributors, or to confirm the availability of the proponent’s own sources of funding.
4. Documentation to substantiate information submitted in this EOI application will be required of proponents who are invited to submit an RFP. **During the RFP phase, the Department of Industry, Energy, and Technology (IET) may require documentation to substantiate any and all information submitted in this EOI application.**
5. IET will conduct an initial screening of EOI submissions to ensure their completeness before they are provided to the Technical Evaluation Panel (TEP) for consideration. If the information provided in this submission is incomplete or insufficient to enable the TEP to assess the application, IET will provide proponents **not more than one opportunity** to rectify their submissions. Any submissions that are deemed to be insufficiently rectified will be considered incomplete and will be disqualified from further consideration under the Challenge.
6. In accordance with section 9 of the Call for Proposals, any questions on this application, or the EOI phase of the Challenge more generally, should be submitted to [CCUS@gov.nl.ca](mailto:CCUS@gov.nl.ca). Questions on any other phases of the Challenge will not be answered during the EOI phase.
7. Signed, completed applications must be submitted to [CCUS@gov.nl.ca](mailto:CCUS@gov.nl.ca) by the deadline noted in section 9 of the Call for Proposals, and in accordance with section 12 of the Call for Proposals. Proponents are advised to retain a copy of their applications for their own records. EOI submissions received after the deadline established in section 9 of the Call for Proposals will be disqualified from consideration under the Challenge.

Specific instructions:

1. The information and level of detail required for each section of this application is provided below.
2. Section 1: Provide all requested information. Proponents must indicate which of the two Challenge Streams they are applying to for funding. Proponents may only apply to one of the two Streams.
3. Section 2: Provide a project name that will serve as an identifier for the proposal.
4. Section 3: Identify the key objectives of the proposed project as they relate to advancing offshore CCUS in Newfoundland and Labrador (NL).
5. Section 4: Identify members of the Project Team, which for the purpose of this application is comprised of the experts from the Lead Partners who will be primarily responsible for leading implementation of the proposed project. Identify a minimum of two Project Team members for each Lead Partner, indicate their titles, and provide a brief summary of each Project Team member’s CCUS experience and expertise and expected role(s) in implementing the project. Indicate whether or not the participation of each member is confirmed. Additionally, identify the names of any entities that will support the Lead Partners as Contributors. Provide a very brief summary of these entities’ CCUS experience and expertise and the role(s) they would fulfil in implementing the proposed project. Indicate whether their participation is confirmed or not. Maximum response length **600 words**.
6. Section 5: Briefly describe the principal activities to be undertaken and how they will advance offshore CCUS in NL as described in section 4 of the Call for Proposals. In doing so, indicate the total anticipated budget for the project, the total amount of costs that would be eligible for Challenge funding as established by section 6 of the Call for Proposals, and the total amount of funding to be sought from the Challenge. Also indicate the amount of Challenge funding that is expected to be required for the first 12 months of the 24-month implementation period, and the amount expected to be required for the second 12 months of the implementation period. Maximum response length **300 words**.

7. Section 6: Briefly describe the methodologies and techniques that will be used to conduct the proposed R&D activities under the proposed project. Maximum response length **300 words**.
8. Section 7: Briefly identify and describe the outputs and outcomes expected from the project and how they will contribute to the advancement of offshore CCUS in NL. Maximum response length **300 words**.
9. Section 8: Briefly identify the main risks associated with the proposed project and the actions that would be taken to mitigate these risks throughout the life of the project. Any regulatory and/or permitting requirements that may need to be satisfied to enable implementation of the proposed project must be identified as risks, and steps to be taken to ensure timely receipt of any regulatory approvals or permits must be identified. Maximum response length **400 words**.
10. Section 9: Provide an indicative project timeline that identifies key phases of the project and the activities to be undertaken in each phase, timeframes for each phase, and key milestones that will enable monitoring of project progress. Maximum response **300 words**.
11. Section 10: Identify any future project proposals or plans that could be pursued should the project's objectives be achieved and how these could further contribute to the advancement of offshore CCUS in NL. Additionally, identify the significance for the advancement of offshore CCUS in NL if the R&D activities undertaken by the proposed project do not achieve the desired results. Maximum response **300 words**.
12. Sections 11 and 12: Provide an estimated breakdown of total project costs and indicate the proposed funding sources for the total amount of funds required for the project. The breakdown of project costs and funding sources must be consistent with the guidelines established in section 6 of the Call for Proposals.
13. Section 13: Disclose any ongoing litigation involving either of the Lead Partners or judgments entered against either of the Lead Partners since October 2018. Similarly, disclose any instances since October 2018 in which a Lead Partner filed for Companies' Creditors Arrangement Act protection. If there are no such instances, please enter "N/A".
14. Section 14: Indicate all outstanding amounts due to Provincial Government departments and/or agencies by the Lead Partners, proposed Contributors, and any affiliated/associated companies of Lead Partners or proposed Contributors. Entities that are not in good standing with the Provincial Government are not eligible to participate in the Challenge.

**1. Lead Partner Identification and Challenge Stream Selection**

Form of Organization	Corporation General Partnership Sole Proprietorship Cooperative Limited Liability Partnership Non-profit Organization	Form of Organization	Corporation General Partnership Sole Proprietorship Cooperative Limited Liability Partnership Non-profit Organization
Lead Academic Partner's Operating Name		Lead Industry Partner's Operating Name	
Mailing Address		Mailing Address	
Website		Website	
General contact phone and email		General contact phone and email	
Key Contact / Key Contact's Title		Key Contact / Key Contact's Title	
Key Contact's Work Phone and Email		Key Contact's Work Phone and Email	
Alternate Contact / Alternate Contact's Title		Alternate Contact / Alternate Contact's Title	
Alternate Contact's Work Phone and Email		Alternate Contact's Work Phone and Email	
CRA Business Number, if applicable		CRA Business Number, if applicable	
Applying for Challenge Stream #1? (Must select Yes or No)	Yes                  No		

Applying for Challenge Stream #2? <i>(Must select Yes or No)</i>	Yes	No
---	-----	----

**2. Project Name**

**3. Project Objectives**

**4. Project Team and Contributors**

## 5. Project Description and Rationale

## 6. Project Methodology

**7. Expected Outputs & Outcomes**

## 8. Risk Mitigation

## 9. Project Milestones and Timeline



**10. Potential/Plan for Subsequent Projects**

--

11. Estimated Project Costs (\$)		12. Proposed Financing Sources (\$)		
Category	Amount (\$)	Source	Amount (\$)	Confirmed Yes/No
Salaries		Lead Partners' Investment		
Technical Fees		CCUS Innovation Challenge Ask		NO
Machinery and Equipment		Bank (If so, please identify the bank)		
Leasehold Improvements		ACOA		
Other Capital Costs		Other Federal Agency		
Working Capital		Other International Agency		
Travel		Other _____		
Professional/Technical Assistance		Other _____		
Other _____		Other _____		
Other _____		Other _____		
Other _____		Other _____		
Other _____		Other _____		
<b>TOTAL</b>		<b>TOTAL</b>		

**13. Disclosure of Any Litigation, Judgments, or CCAA Filings**

--

**14. Existing Debt with Government**

Company/Shareholder	Financier - Department/ Agency/Entity	Key Financier Contact	Amount Outstanding

**15. Privacy and Confidentiality Notice**

We will only use the personal information collected or provided as part of this application process for purposes directly related to the operation of the relevant programs and for statistical reports.

Information you provide us in confidence, both personal and business-related, will be kept confidential unless:

- You approve its release, or
- We are required or authorized by laws such as the *Access to Information and Protection of Privacy (ATIPP) Act* to release it.

If you have questions regarding privacy and confidentiality, contact the Access and Privacy Coordinator, Department of Industry, Energy and Technology, phone: (709) 729-7751, or email: [atipp-iet@gov.nl.ca](mailto:atipp-iet@gov.nl.ca)  
Information is being collected under the authority of section 61(c) of the Access to Information and Protection of Privacy Act, 2015, for the purpose of assessing the merit of the project with regards to carbon capture, utilization and storage. Any information that may be received will be governed in accordance with the Access to Information and Protection of Privacy Act, 2015 and will only be used for the above noted purpose.

**Applicant's Declaration/Consent and Disclosure**

To the Department of Industry, Energy and Technology (IET):

- a) I confirm that the information given in this application is, to the best of my knowledge and ability, complete, true and correct. I acknowledge that failure not to disclose relevant information may result in cancellation of this application by IET.
- b) I consent to IET sharing the information contained in this application and supporting documentation with other Federal and Provincial Government departments and related entities for purposes of the assessment of this application.
- c) I will provide all information required by IET to complete the assessment of this application. I authorize IET to make any inquiries of such persons, firms, corporations and shareholders or other government agencies as it deems necessary in order to reach a decision on this application. I agree that credit reports may be obtained from Dun and Bradstreet, Trans Union and other creditors in order to seek credit status.
- d) I certify that all debts owing to Provincial Government Departments and/or its agencies, by the applicant and its affiliated/associated companies and shareholders have been disclosed in this application, including any amounts settled or written off by the applicant,
- e) I give permission to officers of IET to use information contained in this application for assessing my (the applicant's) eligibility; coordinating and providing follow-up services, and for program evaluation and research to improve the quality of programs and services offered.
- f) Information is being collected under the authority of section 61(c) of the Access to Information and Protection of Privacy Act, 2015, for the purpose of assessing the merit of the project with regards to carbon capture, utilization and storage. Any information that may be received will be governed in accordance with the Access to Information and Protection of Privacy Act, 2015 and will only be used for the above noted purpose. If you have any questions about how this information will be collected, used and disclosed, please contact [CCUS@gov.nl.ca](mailto:CCUS@gov.nl.ca).

\_\_\_\_\_  
Signature of Authorized Signing Officer

\_\_\_\_\_  
Title

\_\_\_\_\_  
Print Name of Authorized Signing Officer

\_\_\_\_\_  
Date