

# Low Carbon Energy Innovation: Community of Practice Charter

## Introduction:

QUEST Canada and Pollution Probe are excited to announce the launch of their Low Carbon Energy Innovation project. Extending and building on Pollution Probe and QUEST Canada's successful Innovation Sandboxes (IS) initiative, this project will look at how we can create the necessary regulatory, policy, and market conditions for deploying low carbon innovation across Canada.

This project will combine cutting-edge research with on-the-ground qualitative analysis to develop a research database capturing the current state of low carbon innovation in the energy sector. In addition to the database, the project will also include the development of a National Low Carbon Innovation Scorecard. The Scorecard will provide a thorough and robust assessment of the low carbon innovation landscape across Canada, helping to inform best practices and identify successful case studies. The project will culminate with a National Energy Innovation Symposium, bringing together key stakeholders from across the national energy sector. This event will provide an interactive and collaborative forum to inform the collective development of a national vision for energy innovation in Canada. Throughout the project, QUEST Canada and Pollution Probe will facilitate bi-monthly meetings (every two months) of a National Community of Practice.

## Project Objectives:

- Launch a National Community of Practice, with bi-monthly sessions, starting in 2023
- Conduct jurisdictional research to develop a research database on the state of low carbon innovation in the energy sector in 2023-2024
- Host jurisdictional workshops in 2024
- Develop a National Low Carbon Innovation Scorecard, throughout 2024-2025
- Host a National Energy Innovation Symposium in 2025

## Community of Practice Objectives:

1. Engage diverse sectors to discuss barriers to, and opportunities for, low carbon innovation
2. Provide a forum for diverse stakeholders to network and collaborate
3. Gain further insight into the current state of low carbon innovation across Canada
4. Provide valuable context and additional information to support the creation of a national research database and a low carbon innovation scorecard

## Benefits of Participation

1. Get early access to our research
2. Form connections with other organizations across Canada
3. Gain the opportunity to influence energy innovation policy across Canada and share your successes
4. Potential to identify synergies and share best practices

## Community of Practice Schedule / Topics:

Community of Practice meetings will be held bi-monthly. In 2023, the following topics will be covered:

| Topic   | Date               |
|---|--------------------|
| <ul style="list-style-type: none"> <li>LCEI Project Overview</li> </ul>   | February           |
| <ul style="list-style-type: none"> <li>Established Innovation Work in Canada</li> </ul>   | April              |
| <ul style="list-style-type: none"> <li>How Canada Fits into the International Context</li> </ul>  | June               |
| <ul style="list-style-type: none"> <li>Sectoral Panels (e.g. energy utilities, private sector, new entrants, governments, efficiency agencies, etc.)</li> </ul> | August to December |

## Roles / Responsibilities:

The aim of the Community of Practice is to provide a forum for practitioners to share tips and best practices, ask questions of their colleagues, and provide support for each other. Members of the Community of Practice will share information with each other and provide feedback on the research objectives and outcomes of the project. Participants will be asked to provide 12-15 hours per year, including involvement in the bi-monthly meetings and by providing feedback.

In exchange, participants will have the opportunity to develop connections with other organizations from across Canada and provide early input into our findings.

## Call to Action:

We are seeking the participation of energy-sector stakeholders to participate in a national Community of Practice with bi-monthly one hour meetings, provincial and territorial discussion groups (at a regional level across Canada), as well as individual interviews to gain further insight into the current state of low carbon innovation in each jurisdiction. These discussions and interviews will provide valuable local context and additional information to support both the creation of a national research database and a low carbon innovation scorecard. If you wish to be included, please reach out to [Eddie Oldfield](#), Senior Lead, Projects, at QUEST Canada and visit our [website](#) for more information.

## ABOUT QUEST CANADA

[QUEST Canada](#) is a national non-profit that supports communities in Canada on their pathway to net-zero. Since 2007, we've been facilitating connections, empowering community champions and influencing decision-makers to implement efficient and integrated energy systems that best meet community needs and maximize local opportunities. We develop tools and resources, convene stakeholders and rights holders and advise decision-makers—all with the goal of encouraging and enabling communities to contribute to Canada's net-zero goals.



## ABOUT POLLUTION PROBE

[Pollution Probe](#) is Canada's longest-standing environmental organization, pursuing environmental gains by working productively with governments, industry, and the public, with a steadfast commitment to Clean Air, Clean Water, and a Healthy Planet. Pollution Probe engages people as thinkers to nurture and act on areas of consensus.

## CONTACT

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