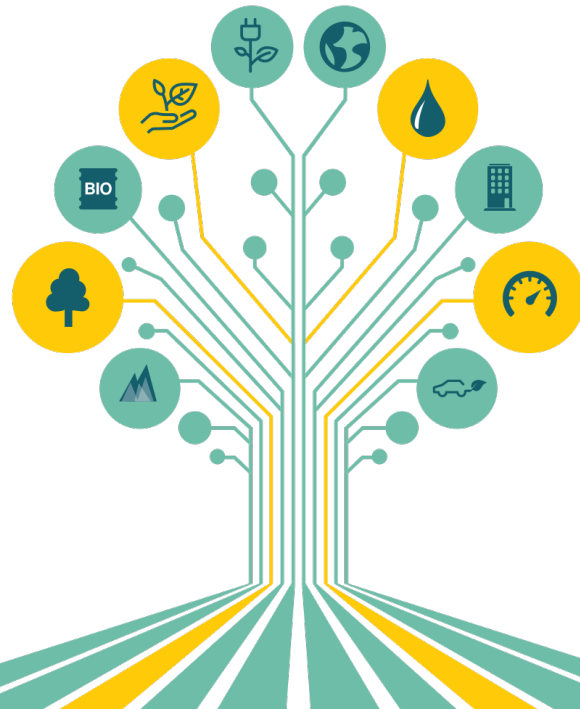


CLEAN GROWTH HUB



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November 28, 2022

What is the Clean Growth Hub?

- Whole-of-government focal point for clean technology that helps innovators and adopters navigate and access federal programs and services
- Our mandate:



1 • Support clean tech companies and projects



2 • Enhance program coordination



3 • Strengthening capacity to track results



Member Organizations of the Clean Growth Hub

- **Natural Resources Canada (Co-Chair)**
- **Innovation, Science and Economic Development Canada (Co-Chair)**
- Agriculture and Agri-Food Canada
- Business Development Bank of Canada
- Canadian Commercial Corporation
- Crown-Indigenous Relations and Northern Affairs Canada
- Employment and Social Development Canada
- Environment and Climate Change Canada
- Export Development Canada
- Fisheries and Oceans Canada
- Global Affairs Canada (Trade Commissioner Service)
- Indigenous Services Canada
- National Research Council Canada
- Standards Council of Canada
- Sustainable Development Technology Canada
- Transport Canada
- Treasury Board of Canada Secretariat (Centre for Greening Government)



How We Can Help

- We help clean tech innovators and adopters with clean tech projects connect with appropriate financial and non-financial federal supports:
 - **Relevant funding programs and services**
 - **Federal experts** who can provide support related to regulations, standards, government procurement, skills and training, domestic and international markets, intellectual property, and more
- **Our clients**
 - The service is available to clean tech innovators and adopters from across Canada, and across clean tech sub-sectors and innovation stages
 - Most organizations are SMEs (65%) and we have served 2500+ clients

RESEARCH,
DEVELOPMENT,
& DEMONSTRATION

GROWING YOUR
COMPANY

EXPORTING YOUR TECH

ADOPTION OF
MARKET-READY TECH



Tailored Advice

Accessing the Hub's advisory service

Companies and organizations that will benefit from the Hub's advisory services are those that:

- have a project that is program-ready;
- need to fill a partial funding gap;
- need help navigating federal programs and services to advance their clean tech projects; or
- have completed a comprehensive study to fill knowledge gaps or assess feasibility.

“Program-ready” means that:

- you have a project where the technology is at [TRL 3+](#);
- [you own the intellectual property \(IP\)](#) or have an IP strategy (when developing tech); and
- you have a [business plan](#).



Federal funding: grants and contributions

- **Strategic Innovation Fund (SIF)**
 - Supports larger projects with a total minimum project value of \$20M and beyond, with a contribution of at least \$10M per project
 - **Net Zero Accelerator:** Supports projects that will help reduce Canada's greenhouse gas emissions by expediting decarbonization projects, scaling-up clean tech, and accelerating Canada's industrial transformation
- **Energy Innovation Program (EIP)**
 - EIP has an annual grants and contributions budget and runs targeted calls and other strategic collaboration and investment programs.
 - Example – Carbon capture, utilization and storage RD&D Call aims to support projects in three focus areas: Capture, Storage & Transportation, and Utilization. The Capture call provided up to \$2.5M for R&D projects, and up to \$5M for demonstration projects.
- **National Research Council's Industrial Research Assistance Program (NRC-IRAP)**
 - Supports R&D activities to help business develop and commercialize technologies by providing non-repayable contributions up to \$10M per project



Federal funding: grants and contributions – wage subsidies

- **Science and Technology Internship Program – Green Jobs:** Wage subsidies to hire and mentor youth (aged 15-30) in the natural resources sector, including in energy, forestry, mining, earth science, and clean tech
- **Science Horizons Youth Internship Program:** Wage subsidies to hire recent post-secondary graduate interns in the environmental and clean tech sector
- **Mitacs:** Not-for-profit that connects young workers with innovative businesses for research and training opportunities



Federal funding: loans & other mechanisms

- **Business Development Bank of Canada (BDC) Cleantech Practice**



- \$600M fund for equity and debt investments to clean tech for firms with a proven market traction with ambition to scale beyond \$100 million in annual revenue and a clear pathway to profitability

Futurpreneur

- Provides up to \$60,000 in financing through collateral-free loans, with support of BDC, to help business owners aged 18-39

Women in Technology Venture Fund (dilutive)

- Investing in women-led tech companies and helping build a robust ecosystem to support women in tech



- **Export Development Canada (EDC)**

- Dedicated help for Canadian clean tech companies achieve success and access to growth capital through investments, loans, guarantees and connections to international companies to help both parties grow



Federal funding: tax incentives

- **Accelerated capital cost allowance (CCA):** Allows businesses to write off 100% of the cost of certain depreciable assets:
 - Machinery and equipment for the manufacturing and processing of goods
 - Clean energy generation and energy conservation equipment
- **Canadian renewable and conservation expense (CRCE):** Fully tax-deductible expenses related to the initial phases of development of eligible clean energy generation and energy conservation projects
 - Examples: certain pre-feasibility and feasibility studies, environmental assessment expenses, expenses for negotiating power purchase agreements
- **Scientific Research and Experimental Development Tax Incentive (SR&ED):** Tax credits and refunds for expenditures incurred in relation to basic research, applied research or experimental development



Advisory Service - Service Request Form

- We invite all new Hub clients to complete a **Service Request Form**. This gives our team a baseline of data and information so that we can provide the tailored advice that you need.
 - This form is not an application form
 - You will receive a response within 5 business days

Request advice

To connect with the Hub about your clean tech project, please fill out our service request form. We'll respond to you within 5 business days.

[Service request form](#)

A. Contact information

* First name	* Last name
<input type="text"/>	<input type="text"/>
Chosen name (optional)	Pronouns, e.g.: they, them, she, him (optional)
<input type="text"/>	<input type="text"/>
* Email	
<input type="text"/>	
Telephone (999-999-9999)	Professional title
<input type="text"/>	<input type="text"/>
* Are you a consultant or a business advisor contacting the Clean Growth Hub on behalf of a client?	
<input type="radio"/> Yes	
<input type="radio"/> No	
Preferred language of correspondence	
<input checked="" type="radio"/> English	
<input type="radio"/> French	

B. Organization information

* Organization type
<input type="text" value="Select one"/>
* Organization legal name
<input type="text"/>
Operating name if different
<input type="text"/>



Positive impacts for our clients

2021 client satisfaction survey:

- 71% of clients felt that the Hub helped them realize benefits
- 75% agreed the Hub facilitated connections with government

“Any company with an environmental mandate and the resources to invest in innovation can benefit from a conversation with the Clean Growth Hub.”

- Anne Waddell

Director, Government Affairs



Within days [of contacting the Hub], a Hub representative had reached out and put together an introductory call with players across multiple agencies – people who work in our field and whom we would likely have never found on our own. That initial contact has since snowballed for us -- we have engaged experts across the country who have been incredibly receptive of our story, introduced us to others, and made us aware of opportunities highly relevant to our current situation.

- Kim Lawrence

Director, Marketing and Experience





Stay Connected

- [Subscribe to our newsletter](#) and stay up to date
- The [Hub website](#) is your centralized source for information about federal clean tech programs and services

Clean Growth Hub

Resources for Canadian businesses: COVID-19

 [RSS Feed](#)



Clean technology updates

- [Funding opportunities](#)
- [What's new](#)
 - [Programs and services](#)
 - [Events](#)
- [Stories to inspire: Companies shift in response to COVID-19](#)
- [Newsletters](#)

CLEAN GROWTH HUB

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