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## CLEAN TECHNOLOGY NEWSLETTER

International opportunities for Alberta companies  
December 2025

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*Greetings,*

*Please find below an overview of events and market intelligence related to the clean technology sector globally. If your company has plans to travel to global markets on individual missions or to events not listed, it might still be valuable for you to reach out to us to learn how we can support your success.*

*Sincerely,*

Your Alberta Trade and Export Expansion team 

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## EVENTS AND MISSIONS

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### **Canadian Clean Energy Technologies R&D Partnering Delegation to India 11, 2026**

**Deadline: Jan**

You're invited to apply to participate in the Canadian Clean Energy Technologies R&D Innovation Partnering Delegation to India, delivered under the Canadian International Innovation Program (CIIP). The Partnership Development Activity (PDA) will take place in person from March 9 to 13, 2026 in India. The delegation aims to promote opportunities in the Indian clean energy market and build strategic partnerships between Canadian small and medium-sized enterprises (SMEs) and Indian stakeholders. The delegation targets Canadian companies with innovative technologies and solutions that support India's transition to a sustainable, low-carbon energy future. Canadian companies participating in the delegation should offer technologies and solutions in the following areas:

- Grid modernization and transmission innovation
- Decarbonisation of thermal assets
- Energy storage solutions
- Circularity and sustainability

Submit your application before **January 11, 2026** to be considered: <https://www.tradecommissioner.gc.ca/en/our-solutions/support-programs/canadian-international-innovation-program/canadian-clean-energy-partnering-delegation-india.html>

### **World Future Energy Summit (Abu Dhabi, UAE)**

**January 13-15, 2026**

The World Future Energy Summit (WFES), a leading event for clean energy and sustainability, is held in Abu Dhabi in January. The summit is a key part of Abu Dhabi Sustainability Week (ADSW), one of the world's largest gatherings focused on sustainable development. For more information about expanding into the region contact Aaron at [Aaron.Poirier@gov.ab.ca](mailto:Aaron.Poirier@gov.ab.ca) for more information about the event visit <https://www.worldfutureenergysummit.com/>

### **Cleantech Forum North America (San Diego, California)**

**January 16-18, 2026**

Cleantech Forum North America is the premier event in sustainable innovation connecting investors, corporates and innovators to fuel business growth, climate solutions, and impact. Learn from analysts, and each other, about trends and innovation driving the ecosystem forward. Cleantech Forum North America connects the latest generation of start-ups with investors and corporates looking for new partners. From co-investors to GPs and LPs, you'll meet partners who can take you in new and exciting directions. Registration is capped at 700 participants. For more information, visit: <https://www.cleantech.com/event/cleantech-forum-na/>

### **The Finnish Line: Hydrogen Lessons from Finland**

**Jan 21, 2026**

Did you know Finland is rapidly emerging as a European leader in the clean hydrogen space? Join the Canadian Hydrogen Association and the Calgary Region Hydrogen Hub for a deep dive into Finland's energy system and its ambitious transition to becoming a hydrogen economy powerhouse. Expert panelist from VTT Finland will explore the realities of hydrogen adoption in Finland, discussing:

- Energy Foundation: An overview of the country's energy system today.
- Sector Focus: The sectors identified as driving demand for hydrogen.
- Progress & Projects: The status of major industrial projects, the national Hydrogen Cluster, and essential infrastructure development, including pipeline infrastructure and production opportunities.
- Challenges & Future Outlook: An analysis of the hurdles and the long-term vision for Finnish hydrogen.

- Ecosystem Roles: The coordinated efforts of Hydrogen Hubs, Government, and Industry partners.

Interested? Register

here: [https://zoom.us/webinar/register/WN\\_c1BMOY4kSWWV81b9taR22A#registration](https://zoom.us/webinar/register/WN_c1BMOY4kSWWV81b9taR22A#registration)

### **SMART Cluster's 9th call for proposals – advanced manufacturing**

**Deadline: January 22, 2026, 11:00 am CET**

SMART, the EUREKA Cluster program focused on advanced manufacturing, has launched their 9<sup>th</sup> annual call for collaborative research and development project proposals. This flexible, industry-driven Cluster program aims to promote innovative, collaborative, international and close-to-market R&D projects in advanced manufacturing.

Learn more and register before January 22, 2026, 11:00 am

CET: <https://nrc.canada.ca/en/irap/about/international/?action=view&id=264>

### **Electronic components and systems Call 5 call for proposals**

**Deadline January 22, 2026, 17:00 CET**

Xecs, the EUREKA Cluster Programme focused on Electronic Components and Systems (ECS), has launched their 5th annual call for collaborative research and development project proposals.

Micro/nano-electronics and photonics with applications in the following areas: Natural resources, Digital society, Energy, Life sciences and Mobility

Learn more and register before January 22, 2026, 17:00

CET: <https://nrc.canada.ca/en/irap/about/international/?action=view&id=256>

### **Canada seeks views on upcoming free trade agreement negotiations**

**Deadline: Jan 27, 2026**

Global Affairs Canada has launched public consultations on four free trade agreement negotiations. Each of these agreements has the potential to create business opportunities and improve market access for Canadian goods and services in several fast-growing economies around the world. Public consultations will help shape Canada's negotiating positions, ensuring benefits are maximized for Canadians by reflecting their specific interests and priorities. Canadians are invited to share their views in the following consultations:

- [Canada-India comprehensive economic partnership agreement](#)
- [Canada-United Arab Emirates comprehensive economic partnership agreement](#)
- [Canada-Thailand free trade agreement](#)
- [Canada-Mercosur free trade agreement](#)

Comments can be submitted until January 27, 2026.

### **Webinar: Business Renewables Centre: State of the Market**

**January 28**

BRC-Canada provides a capsule summary of events in Canada's power purchase agreement market for the past 12 months. This past year saw the market in Alberta flatline due to ongoing policy uncertainty. However, other provinces finally sprang onto the scene, giving the market some sunnier skies in other places. Some storm clouds loom in the distance though, from potential changes to global carbon accounting standards that could rain on the market. You'll hear a preview of some expectations for the coming year, based on policy direction and discussions with those involved in the industry. To register click here <https://businessrenewables.ca/events/state-market-26>

## **TransPacific Economic Diversification: New Investment Opportunities 2026**

**January 28,**

The Annual Transpacific Entrepreneurial Conference is one of the Canadian Chamber of Commerce in Hong Kong's exclusive initiatives and signature events. It is being jointly presented with the Hong Kong Canada Business Association (HKCBA).

Hong Kong's reputation as a renowned international business and financial centre has always provided a launching ground for overseas business. The conference aims to promote Hong Kong as a platform for growth-seeking Canadian companies, entrepreneurs, start-ups and industries of different types and sizes. The overall aim is to increase trade and investment between Asia and Canada.

Learn more and register here: <https://canchamhk.glueup.com/event/12th-transpacific-entrepreneurial-conference-147762/>

## **Edmonton for the Export Awards on January 29, 2026!**

Export Awards is a vibrant celebration of Edmonton and Northern Alberta businesses and their international trade successes. Join us in Edmonton to celebrate the achievements and the unstoppable growth of Northern Alberta's export community! This signature event brings together exporters, innovators and partners for an evening of connection, collaboration and recognition. Attendance is free. Hosted through the collaborative efforts of Alberta Ministry of Jobs, Economy, Trade and Immigration, Edmonton Global and the Trade Accelerator Program, the Export Awards is the region's premier gathering dedicated to honouring outstanding achievements in global markets. We look forward to celebrating with you!

Venue: Queen Elizabeth II Building, Capital View Room (9820 107 St NW, Edmonton)

Date and time: Jan 29, 2026 - 6:00 PM – 9:30 PM

For more information on how to attend, nominate and be part of Northern Alberta's export success story: [Visit the Export Awards event page and reserve a spot.](#)

## **International Technology Pilot and Demonstration Program**

**Deadline: Jan 30**

[The International Technology Pilot and Demonstration \(ITPD\) – Cleantech Program](#) is designed to help Canadian SMEs validate, adapt and integrate their clean technologies with foreign partners and end-users in international markets, and help SMEs break the barriers of entry, accelerate commercialization of Canadian clean technologies and improve bankability. Successful applicants may be eligible to receive NRC IRAP funding support to execute the pilot and/or demonstration project with their foreign partners. The program focuses on pilot and demonstration partnerships in economies around the world including the Indo-Pacific region (e.g., South Korea, Japan, Taiwan, Southeast Asia, India, Australia and New Zealand), Europe, Latin America, Africa, Middle East, the United States (U.S.) and other potential stable and lucrative markets.

Learn more and submit your registration before Jan 30,

2026: <https://nrc.canada.ca/en/irap/about/international/?action=view&id=269>

## **Decarb Connect North America – Houston, Texas**

**February 10 to 11**

[Decarb Connect](#) brings together senior executives from heavy C02 emitting industries across operations, strategy, finance, technology and innovation – those tasked with delivering low-carbon progress and protecting profitability. This is an excellent opportunity for Alberta's disruptive tech organisations to position their services in front of key decision makers in the decarbonization space. In 2025, over 30% of our audience came from hard-to-abate sectors, with leadership from companies like Celanese, ArcelorMittal, U.S. Steel, BASF, Dow, Cabot Corporation, and Evonik. Expect the same calibre in 2026 – plus greater focus on project execution, industrial partnerships, actionable investment

strategies and representation of buyers of low-carbon materials. To attend simply register here: <https://decarbconnectnorthamerica.com/registration/> and input discount code ALBERTA-25 for a 25% discount. Contact Fern Millican with any questions at: [fern@decarbconnect.com](mailto:fern@decarbconnect.com)

### **Global Gas Innovation Call**

**Deadline: February 17, 2026 5:00 pm MST**

[NGIF Accelerator](#) is pleased to announce that applications are now open for the Global Gas Innovation Call, offering up to \$500,000 CAD per project to accelerate high-impact cleantech solutions for Canada's natural gas industry. They are seeking innovations with near- to mid-term market potential across:

- Sustainable Energy Innovations – Innovative technologies that can improve the environmental performance of natural gas across its value chain. The focus is on leading technologies in areas such as energy efficiency, waste heat utilization, natural gas heat pumps, heat/cooling/power generation, and natural gas resiliency for residential appliances.
- Lower-Emission Gas Innovations – Carbon capture, utilization & storage and renewable natural gas.
- Open Category – Other solutions for the natural gas industry, including pyrolysis, syngas, water management, leak detection, and LNG.

Learn more and apply here: <https://www.ngif.ca/industry-grants/global-gas-innovation-call/>

### **Accelerating Cleantech Innovation Competition**

**Submission deadline: February 18**

The Clean Resource Innovation Network (CRIN) is proud to launch the Accelerating Cleantech Innovation Competition, in coordination with MaRS Discovery District and supported by Canada's Strategic Response Fund. This \$12 million, pan-Canadian competition offers up to \$2 million per winning project for late-stage technologies (TRL 6-9) that deliver measurable environmental and economic benefits across the country's oil and gas sector and other hard-to-abate industries. Register [here](#) for the informational [webinar](#), taking place on February 3rd, 2026

### **Canada–Taiwan 2025–2026 collaborative industrial research and development    Deadline: February 19, 2026**

Working together, the governments of Canada and Taiwan aim to foster and support collaborative industrial research and development (R&D) projects with a high potential for commercialization. This competitive call for proposals is open to organizations from Canada and Taiwan that wish to form project consortia to undertake collaborative projects focused on advanced manufacturing, clean technologies, digital technologies, health and biosciences, and quantum technologies sectors.

Learn more and register before February 19,

2026: <https://nrc.canada.ca/en/irap/about/international/?action=view&id=264>

### **World Smart Energy Week – H2 & FC Expo (Tokyo, Japan)**

**March 17-19, 2026**

Join a national delegation of Canadian hydrogen and industry leaders and business executives at the H2 & FC Expo. This event is a major component of World Smart Energy Week, a renewable energy exhibition that includes a wide range of renewables, including wind, solar, battery, photovoltaic power generation and other clean energy solutions. It is the largest hydrogen and fuel cell exhibition in the world, attracting upwards of 100,000 visitors within the Asia Pacific region every year. The Government of Alberta is collaborating with the Canadian Hydrogen Association to provide Alberta companies with access to booth space within the Canadian pavilion, a business-to-business program and networking events. To join the mission, please fill out and return the [application form](#). For further information please contact Chris Smith, Senior Trade Officer at [christopher.d.smith@gov.ab.ca](mailto:christopher.d.smith@gov.ab.ca).

**International Battery Seminar & Exhibition****March 23-26, 2026**

As the longest-running annual battery industry event in the world, this meeting has always been the preferred venue to announce significant developments, new products, and showcase the most advanced battery technology. For example, Sony chose the International Battery Seminar as the platform to first announce its lithium-ion technology in 1991, an accomplishment that has since gone on to change the world. Here are just a few of the OEMs & cell manufacturers that will present in 2026: Amazon, Ampere/Renault, Bolloré, Dell, EVE Energy, Fluence, Ford, GM, Google, Hitachi, Honeywell, LG Energy Solution, Lucid Motors, Medtronic, Mercedes-Benz, Meta Platforms, Microsoft, Nissan, Panasonic, PowerCo, QuantumScape, Rivian, SAFT, Solid Power, SpaceX, Stellantis, Texas Instruments, Tesla, Toyota & Volkswagen. For more information, visit: <https://www.internationalbatteryseminar.com/>

**NY-GEO 2026****March 24-25, 2026**

NY-GEO is thrilled to be returning to New York City for its second downstate conference, which will be held at the Brooklyn Bridge Marriott. The two-day conference will be the only NY-GEO conference in 2026 and will provide valuable insights through keynote speakers, interactive panels, and informative educational tracks, all aimed at deepening your understanding of the geothermal industry. Additionally, it offers a fantastic opportunity to network with exhibitors and discover the newest products and services in the field. For more information and to register, visit: <https://geothermal.org/events/ny-geo-2026>

**ISH China & CIHE 2026 (Beijing, China)****March 31-April 2, 2026**

China International Trade Fair for Heating, Ventilation, Air-Conditioning, Sanitation & Home Comfort Systems (ISH China and CIHE), is the largest trade fair in Asia focusing on sustainable heating, ventilation and air-conditioning (HVAC) technologies, as well as comfort systems supply chain. The last edition, held in March 2025, attracted around 1000 exhibitors from 18 countries and regions. The event welcomed 70,000 visitors including: technology providers, architects, developers, project owners, estate management companies.

The next edition of ISH China and CIHE will take place in Beijing from March 31 to April 2, 2026, showcasing products and solutions across four segments:

- Heating solutions
- Energy solutions
- Water solutions
- Comfort solutions

Registration closes February 15, 2026. For further information or to join, please visit this [website](#) or contact Mei Kai, Trade Commissioner, [kai.mei@international.gc.ca](mailto:kai.mei@international.gc.ca).

**Energy Tech Summit 2026, Bilbao, Spain****April 15-16, 2026**

One of Europe's major climate tech event, the event will bring together investors, disruptors and government leaders to an event with a dynamic format including main conferences themes such as: Green Energy Infrastructure, Green Molecules, Energy Meets AI, Embracing Natural Capital, Climate Policy Accelerating Green Jobs and Financing the Climate Stack.

The event will include conference sessions, exhibitor space, networking activities and the "Energy Tech Challenges", which will showcase 70 Start-ups selected in an annual competition.

For more information: <https://energystechsummit.com/>

**Canada @ Hannover Messe 2026, Hannover, Germany**

**April 20-24, 2026**

**Expression of Interest Open** to be part of the Team Canada Delegation, led by NGEN in collaboration with federal and provincial government partners. The Alberta Government will once again be the lead on coordinating the Alberta presence @ Hannover Messe 2026 and we look forward to working with you on this project.

Following the remarkable success at Hannover Messe 2025, the Alberta government will once again work with NGEN and numerous other provincial and federal stakeholders to support Alberta companies at Hannover Messe 2026. NGen has opened its “Expression of Interest” intake form to gather interest from Alberta companies interested in being an exhibitor, delegate or sponsor.

Hannover Messe is the world’s leading industrial technology event, offering an unparalleled platform to showcase your innovations, connect with global industry leaders, and explore new business opportunities. Canada’s dedicated pavilions – details to be confirmed on location and scope - will provide a unique chance to highlight your company’s advancements within a vibrant international community

The Team Canada delegation to Hannover Messe 2026 will focus on two themes for 2026

– **AUTOMATION** and **DIGITALIZATION** with a special focus on the following topics for 2026:

- AI in Manufacturing
- Automation Systems & Components
- Defense & Security Technologies
- IIoT, Wireless & Cloud
- Industrial Software
- IT/OT Security
- Production Logistics
- Robotics & Assembly Automation

To complete an Expression of Interest, please go to: <https://tinyurl.com/2n96hkxd>

For general information on Hannover Messe 2026, please see: <https://www.hannovermesse.de/en/>

To stay informed on support for Alberta delegates at Hannover Messe or advise your potential interest, please reach out to [svenja.chenikel@gov.ab.ca](mailto:svenja.chenikel@gov.ab.ca)

**CELTIC-NEXT NEXT GENERATION COMMUNICATIONS SPRING 2026**

**DEADLINE: APR 24,**

**2026**

**CELTIC-NEXT**, THE EUREKA CLUSTER FOCUSED ON NEXT-GENERATION COMMUNICATIONS, HAS LAUNCHED THE SPRING CALL FOR COLLABORATIVE RESEARCH AND DEVELOPMENT PROJECT PROPOSALS. THE CELTIC-NEXT SPRING 2026 CALL INVITES CANADIAN SMALL AND MEDIUM-SIZED ENTERPRISES (SMES) AND OTHER ORGANIZATIONS TO PROPOSE COLLABORATIVE, INDUSTRY-DRIVEN R&D PROJECTS THAT ADVANCE NEXT-GENERATION COMMUNICATION TECHNOLOGIES SUPPORTING A SECURE, TRUSTED, AND SUSTAINABLE DIGITAL SOCIETY. THE PROGRAM PROMOTES INNOVATIVE ICT SOLUTIONS THROUGH INTERNATIONAL PARTNERSHIPS THAT CONNECT INDUSTRY, ACADEMIA, AND RESEARCH TO DRIVE TECHNOLOGICAL PROGRESS AND MARKET IMPACT.

LEARN MORE AND REGISTER BEFORE APRIL 24,

2026: [HTTPS://NRC.CANADA.CA/EN/IRAP/ABOUT/INTERNATIONAL/?ACTION=VIEW&ID=265](https://nrc.canada.ca/en/irap/about/international/?action=view&id=265)

**EUROGIA CLUSTER'S 30TH CALL FOR PROPOSALS**

**DEADLINE: APR 30,**

**2026**

**EUROGIA**, THE EUREKA CLUSTER FOCUSED ON CLEAN TECHNOLOGIES, HAS LAUNCHED ITS 30TH CALL FOR COLLABORATIVE RESEARCH AND DEVELOPMENT (R&D) PROJECT PROPOSALS. EUROGIA IS A FLEXIBLE, INDUSTRY-DRIVEN EUREKA CLUSTER PROGRAM THAT AIMS TO PROMOTE INNOVATIVE, COLLABORATIVE, INTERNATIONAL AND CLOSE-TO-MARKET R&D PROJECTS IN CLEAN TECHNOLOGIES. CLEAN TECHNOLOGIES IN, BUT NOT LIMITED TO, THE FOLLOWING AREAS:

- HYDROGEN AND RENEWABLE ENERGY TECHNOLOGIES FOR GENERATION AND STORAGE
- INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) FOR TRACKING CO<sub>2</sub>, MANAGING ENERGY USE AND STORAGE
- ENERGY EFFICIENT HOUSING, DIGITAL TWINS, SMART CITIES, INTERNET OF THINGS (IOT)
- ARTIFICIAL INTELLIGENCE (AI) AND BIG DATA TECHNOLOGIES USED FOR ENERGY-USE OPTIMIZATION

LEARN MORE AND REGISTER BEFORE APRIL 30,

2026: [HTTPS://NRC.CANADA.CA/EN/IRAP/ABOUT/INTERNATIONAL/?ACTION=VIEW&ID=268](https://nrc.canada.ca/en/irap/about/international/?action=view&id=268)

## **CANADIAN CLEANTECH FOR MINING MISSION TO AUSTRALIA AND INDONESIA 2026**

**MAY 4 – 13,**

THIS MISSION WILL FOCUS ON SUSTAINABLE MINERAL PROCESSING AND EXTRACTION TECHNOLOGIES, AND CLEAN ENERGY INNOVATION FOR REMOTE MINING OPERATIONS, ADDRESSING URGENT CHALLENGES RELATED TO DIESEL DISPLACEMENT, ENERGY EFFICIENCY, AND OPERATIONAL OPTIMIZATION IN RESOURCE-INTENSIVE ENVIRONMENTS. PARTICIPANTS WILL ENGAGE IN A TAILORED BUSINESS PROGRAM IN PERTH AND JAKARTA, FEATURING NETWORKING EVENTS, SITE VISITS, AND CUSTOMIZED B2B MEETINGS WITH LEADING AUSTRALIAN AND INDONESIAN MINING SECTOR STAKEHOLDERS AND END-USERS. WHILE IN PERTH, DELEGATES WILL ALSO PARTICIPATE IN THE [GLOBAL RESOURCES INNOVATION](#) EXPO (GRX26) CONFERENCE.

REGISTER HERE BEFORE **JANUARY 28**,

2026: [HTTPS://NRC.CANADA.CA/EN/IRAP/ABOUT/INTERNATIONAL/?ACTION=VIEW&ID=267](https://nrc.canada.ca/en/irap/about/international/?action=view&id=267)

## **Cleanpower 2026**

**June 1-4, 2026**

Over the past year, clean energy accounted for more than 90% of all new power connected to the American grid. At ACP's CLEANPOWER event, we're charting our country's energy future with top companies, experts, policymakers, and leaders across all types of energy. This must-attend conference is packed with cutting-edge discussions about wind, solar, storage, and transmission, dealmaking, networking and fun. CLEANPOWER 2026 will be at the George R. Brown Convention Center in Houston, TX. For more information and to register, visit:

<https://cleanpower.org/expo/>

## **ACP RECHARGE: Energy Storage Summit**

**September 22-24, 2026**

ACP RECHARGE brings together leaders in policy, industry, and technology to address America's top energy storage priorities—reliability, security, and affordability—and to highlight how energy storage is shaping a more resilient power system. Come together to advance the shared goal of making American energy more reliable, efficient, and affordable. For more information and to register, visit: <https://cleanpower.org/recharge/>

## **INTERNATIONAL PROGRAMMING**

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### **Trade Accelerator Program**

**Deadline: Multiple**

The Trade Accelerator Program (TAP) is an innovative program designed to help small- and medium-sized enterprises gain knowledge and a network of contacts to unleash their export potential. Offered through a series of workshop sessions with trade and industry experts, businesses learn to overcome export barriers and reach new markets faster.

Government of Alberta is proud to be the anchor sponsor of TAP which helps support companies to expand their exports, along with [trade missions](#) and the [Alberta Export Expansion Program](#).

Ready to expand your business horizons? Through TAP, you'll learn the ins and outs of exporting, discover the resources available to companies like yours, and find out how to build and sustain a profitable future. For more information visit [www.alberta.ca/tap](http://www.alberta.ca/tap)

### **Foresight's BioAcceleration Program**

Foresight's BioAcceleration program supports Canadian startups driving innovation in the bioeconomy and circular economy sectors—helping reduce Canada's carbon footprint and position the country as a global leader in the low-carbon economy. As an active venture in the program, you'll gain access to a range of tailored supports designed to help your technology scale and succeed, including:

- **bioNEXT Annual Cohort** - Our cohort runs every January to March and includes sector-specific insights into technology needs, end-user and market trends, investor perspectives, and ecosystem opportunities. Leave with a robust understanding of how to succeed in today's bioeconomy landscape.
- [\*\*Executives in Residence & Mentors\*\*](#) - Gain valuable "been there, done that" insight from our executive advisors (CEOs/CFOs/CTOs) network who specialize in business and customer needs and commercialization pathways.
- **Innovation Challenges** - An opportunity for bioeconomy solutions to meet specific industry needs and land pilot opportunities. This supports ventures to identify market niches, advance to demonstration, engage strategic partners, and showcase innovation.
- **Networking & Showcase Events** - Insider-only access to bespoke training courses, relevant conferences, networking, pitch events, and other sector-specific opportunities.
- **Foresight Community Membership** - Access Canada's wider cleantech community through a dedicated Slack channel and Foresight newsletter, giving ventures access to the latest on ecosystem events, programs, and challenges.

Visit this website to submit your application: <https://foresightcac.com/bioeconomy-venture-application>

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## **MARKET OPPORTUNITIES AND INTELLIGENCE**

### **Support for Canadian exporters faced with U.S. tariffs**

Information, tools, and support to help your business navigate the tariffs imposed on Canada by the United States (U.S.). Guidance on how to export duty-free to the U.S. under the Canada-United States-Mexico Agreement (CUSMA).

- [\*\*Supporting Canadian exporters through U.S. tariff challenges\*\*](#)
  - Tools, updates, and programs to help your business navigate U.S. tariffs
- [\*\*Self-serve resources for problem solving\*\*](#)
  - Answers to questions about U.S. tariffs
- [\*\*Understanding CUSMA compliance\*\*](#)
  - Rules of origin, certification, and how to qualify for duty-free access to the U.S. under the CUSMA
- [\*\*Step-by-step guide to CUSMA compliance\*\*](#)
  - Information on how to claim duty-free treatment under the CUSMA

  

- **National Research Council Canada Challenge Programs**
- The National Research Council Canada (NRC) is [launching new Challenge programs](#) to strengthen Canada's research and innovation capacity in quantum, electric vehicles and AI. Stay tuned to learn how you can express interest in opportunities to shape the program's design.

- [AI for Productivity](#): Driving AI adoption in manufacturing, clean tech and agriculture to improve productivity and profitability.
- [e-Auto](#): To accelerate the transition of the automotive industry from internal combustion engine to electric vehicles.
- [Quantum Internetworking](#): To develop solutions for networking quantum sensing, computing, and communications technologies.
- [Construction Sector Digitalization and Productivity](#): To support further modernization and digitalization of Canadian construction sector practices.
- [Low Carbon Built Environment](#): To support the development of low-carbon construction tools, products and services.
- [Critical Battery Materials Initiative](#): To develop AI-enabled platforms that can discover critical battery materials and processes in a third of the time it takes today, contributing to the growth of the Canadian supply chain.
- [Applied Quantum Computing](#): To support commercial and government innovations in quantum algorithms and applied quantum computing.
- [Arctic and Northern](#): To address pressing issues impacting the quality of life of northern peoples.
- [Aging in Place](#): To improve the quality of life of older adults and their personal caregivers through innovation that will support safe and healthy aging.
- [Internet of Things: Quantum Sensors](#): To develop revolutionary sensors that could be engineered and commercialized for applications in the environment, natural resources, health care, and defence.
- [Artificial Intelligence for Design](#): AI technologies and capabilities to accelerate discovery, R&D and innovation.
- [Disruptive Technology Solutions for Cell and Gene Therapy](#): To develop disruptive technology solutions for cell and gene therapies to significantly improve health outcomes.
- [High-throughput and Secure Networks](#): To develop high-performance, rapid and secure communication for rural and remote communities.
- [Materials for Clean Fuels](#): To develop new materials for clean and sustainable sources of energy.

## FUNDING PROGRAMS

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### Emissions Reduction Alberta

**Deadline: Multiple, see below**

ERA has two funding streams to help Alberta prosper while reducing emissions. This includes funding innovative technology projects, as well as infrastructure upgrades for industrial and manufacturing facilities.

- [Lab Services Incentive Program](#) – Deadline: December 31, 2025

– The program aims to improve collaboration and access to lab services for early-stage technology developers in Alberta. It's designed to provide easier access, greater efficiency, and enhanced affordability when it comes to lab services. A lab services project can receive 60 per cent of the nominal project cost, up to a maximum of \$60,000.

### NGIF Emissions Testing Centre Program

**Deadline: Ongoing**

The NGIF Emissions Testing Centre (ETC) Program is a platform offered to cleantech startups to accelerate the commercialization of methane emissions measurement, monitoring, and mitigation technologies through lab testing, field validation, knowledge dissemination, and commercialization support. For further information, please visit: <https://etc.ngif.ca/>

## **NGIF Industry Grants**

## **Deadline: Ongoing**

Industry Grants is a program that offers a non-dilutive grant to startups that delivers solutions to the environment and other challenges facing the natural gas sector. Industry Grants program has strong connections to every part of the gas value chain, offering startups a means to test and develop clean technologies through field trials and pilots. For further information, please visit:

<https://www.ngif.ca/industry-grants/>

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## **CONTACT INFORMATION**

We would be delighted to hear from you. Please contact us!

### **Aaron Poirier**

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