



Cleantech & Renewables Newsletter

Please find below an overview of global events and market intelligence related to the cleantech & renewables sector for companies and stakeholders in Alberta.

Section : 1. EVENTS AND MISSIONS (14)

12th Caribbean Renewable Energy Forum - October 28 - 30, 2020

The 12th Caribbean Renewable Energy Forum (CREF) will take place virtually. Please contact Melanie McMillan@gov.ab.ca for more information and/or if you want to register.

Click here for more info: <https://cutt.ly/agw8jfR>

Canada Special Enlit Online & B2B session, December 2, 2020

The Trade Commissioner Service in Italy, in collaboration with Alberta Jobs, Economy and Innovation's Trade Services branch invites you to the virtual Canada Special Enlit Online & B2B Session on December 2, 2020. The session will focus on the Digitization of the Energy Sector & the Role of Utilities, and compare Europe and Canada.

For more information and to register, please contact:

Martha Rogalski, Trade Advisor- Europe, Alberta Jobs, Economy and Innovation via email Martha.Rogalski@gov.ab.ca

Click here for more info: <https://cutt.ly/Pgw8xbP>

Canadian Virtual Smart City Mission to Europe - November 9-20, 2020

Alberta Jobs, Economy, and Innovation in collaboration with Global Affairs Canada invites you to participate in the Canadian Virtual Smart City Mission to Europe November 9-20, 2020.

This mission will include participation in Smart City Live (the virtual 2020 substitute for Spain's Smart City Expo World Congress) on November 17-18, 2020, participants will receive market briefings from Trade Commissioners from European markets and attend virtual presentations by city officials, smart city industry experts and large buyers of smart city solutions. Participants will also benefit from tailored B2B meetings with potential buyers and partners.

For more information and to register, please contact Martha Rogalski, Trade Advisor, Martha.Rogalski@gov.ab.ca

Virtual China Mining 2020 – Complimentary Exhibition - October 22 - 24

The Embassy of Canada in Beijing Office is inviting Canadian mining companies to participate in virtual China Mining 2020. China Mining Association, the organizer of China Mining, has established an online platform to highlight foreign markets and simplify Chinese investment intentions. The platform will be officially launched at the end of September. All the reviewed mining projects will be posted, exhibited (for free), during China Mining, and thereafter on their platform.

Email: lei.li@international.gc.ca Tel: (86 10) 5139-4173, Fax: (86 10) 5139-4450

Click here for more info: <https://cutt.ly/Pgw8xCK>

Foresight Accelerator

The Foresight Launch program helps you learn what it takes to compete and win in emerging markets – from developing a minimum viable product, to validating the potential market, to learning how to effectively communicate with investors and funding partners.

The programs focus on Water, Energy, Agrifood, Transportation, Built Environment, and Natural Resources Sectors.

Click here for more info: <https://cutt.ly/Lgw8kAY>

Virtual Trade Mission in Green Buildings - America Sostenible - October 21-23, 2020

The Trade Commissioner Service at the Embassy of Canada in Guatemala is organizing a Virtual Trade Mission in Green Buildings products, technologies and services, if you wish to explore new international markets opportunities, America Sostenible is the perfect venue to explore not only opportunities in Guatemala but also engage with companies in the Americas.

Please contact Melanie McMillan if you are interested in this event at melanie.mcmillan@gov.ab.ca

Click here for more info: <https://cutt.ly/fgw8IAv>

Edmonton Trade Accelerator Program (TAP) - November 2020

Delivered over seven half-day virtual sessions over eight weeks, TAP is designed to accelerate the strategic development of Edmonton's small to medium-sized businesses and prepare them for expansion into international markets. TAP connects businesses with top industry experts, mentoring, and coaching to grow their business globally. At the end of the program, businesses have an export plan specific to their business – making them ready to expand to new global markets with confidence!

If you are interested in participating, please apply online or contact John Gerum, Program Manager, at gerum@edmontonchamber.com or 780.409.2128 for more information.

Click here for more info: <https://cutt.ly/egw8jJO>

Oil & Gas Cleantech Challenge - November 12, 2020

The application for the seventh Annual Oil & Gas Cleantech Challenge is now open! Companies with promising cleantech solutions to the oil and gas industry are encouraged to apply. CClA's Cleantech Challenges serve as an opportunity for innovators to present their technology solutions to a group of industry leaders in order to accelerate their transition to cleaner, more efficient operations.

Our sponsor-judges are looking for technologies in the following categories:

*Air, especially methane detection or control *Carbon capture utilization and storage *Unmanned aerial vehicles * Internet of things / digital oilfield *Items to reduce truck traffic *Space-saving items to reduce footprint *Plant or biological solutions *Solid

pollution reduction *Gas-to-liquids *Blockchains *Water *Remote / distributed power *Power management *Advanced materials and chemicals

Click here to apply: <https://cutt.ly/8gw8k48>

African Development Bank Business Opportunity Seminar- October 14, 2020

The African Development Bank will be hosting its second virtual Business Opportunity Seminar. Climate Finance Sector and Infrastructure being two areas of focus. This is an opportunity to learn about the Bank's funding, pipeline projects and sector development priorities, as well as a chance to understand how to engage and do business with them and meet bank staff. To register or for further inquiries, please contact: BOS@AFDB.ORG

Singapore - Request For Information (RFI) for Logistics and Recovery for Used Beverage Containers

For more details, please contact Constance Leung via email to: constance.leung@gov.ab.ca.

This RFI seeks insights on the industry's existing capabilities and capacities to provide logistics and recovery services for used beverage containers under a regulated framework such as DRS (Deposit Refund Scheme), as well as the capabilities and expertise that are needed. With packaging waste identified as one of the key waste streams, these include the potential feasible and cost-efficient solutions as well as recovery (i.e., reuse, recycling) standards, technologies and processes that could be adopted. The deadline for submission is at 4 pm SGT on 30 Oct, 2020. You will need to be a registered GeBIZ Trading Partner in order to access the documents and/or put in a submission.

Enterprise Europe Network Canada Introductory Webinar on October 19, 2020 (09:00a.m. to 10:30a.m.)

The German-Canadian Centre for Innovation and Research (GCCIR), together with the EU Chamber of Commerce in Canada West, have joined the Enterprise Europe Network to form a Business Cooperation Centre in Canada. Known as the Enterprise Europe Network Canada, we can help western Canadian SMEs connect with partners in any EU country for R&D projects and/or commercial purposes, and vice versa. We are also facilitating a number of (virtual) events and B2B brokerages throughout Fall 2020 and into 2021.

For the purposes of this webinar, we will be focusing on services available to SMEs in Canada. We are, of course, happy to receive requests and inquiries from European SMEs as well via their local EEN contact points.

To register for our introductory webinar, please follow the link below:

Click here for more info: <https://cutt.ly/1ge5Ycj>

Virtual Canada Cleantech and Green Building Mission to Eco Expo Asia 2020 November 16 – 27, 2020

Application Deadline: October 15, 2020 Please contact Constance Leung, Trade Advisor, Energy & Cleantech, Asia Pacific
Email: constance.leung@gov.ab.ca Tel: 403 297 5782

In collaboration with the Consulate General of Canada in Hong Kong and Macao, Hong Kong Trade Development Council (HKTDC) and the Hong Kong Economic and Trade Office in Canada, we would like to invite Alberta companies to join the Virtual

Canada Pavilion at Eco Expo Asia (EEA). EEA is an international environmental protection trade show held annually in Hong Kong. The 2020 edition will take place online, with the theme "Green Innovation for a Circular Economy".

Companies with the below should join?

Environmental Protection Technologies
Green Building Solutions/Products/Services
Air pollution control
Solid waste management
Treatment & recycling
Water & wastewater management
Energy management & energy efficiency
Eco-friendly products

Pre-mission webinar on: October 8, 2020 (Thursday) Time: 11:00 EST

To attend, please pre-register at: <https://bit.ly/30kOPrM> or contact Adrienne Ho of HKTDC: adrienne.ly.ho@hktdc.org.

Moonshot: Permacolony is looking for 20 startups globally: Apply by October 19, 2020

This program is looking for 100 percent self-sustainable in food, energy, water and production, while achieving high standards of human well-being technologies and products. This multi-year programme begins with the Moonshot: Permacolony Bootcamp on 9-13 Nov 2020, organised in collaboration with SLINGSHOT 2020 – Asia's largest startup event at the Singapore's Week of Innovation and Technology (SWITCH).

Startups that will benefit most should have:

- Potential and interest to make a strong impact on the future of humanity;
- The interest to testbed or grow in Asia,
- A MVP or working prototype

The 100-hour online accelerator programme is free and startups can expect to get:

- 1:1 mentorship sessions and masterclasses from over 50 notable mentors, investors and seasoned entrepreneurs across Asia and Europe including top decision makers from Mistletoe, Softbank Asia Ventures, Far East Ventures, Golden Gate Ventures, Patamar Capital, Big Idea Ventures, JAFCO, Incubate Fund, Beenext, A*STAR and UNDP
- Test-bedding opportunities at the Innovators' Playground (physical and virtual) in Jurong Innovation District, Singapore's largest living lab for innovation

Click here for more information: <https://cutt.ly/BgrwKHK>

Section : 2. FUNDING (5)

CanExport for Businesses (SMEs)

Looking to grow your business globally? Apply online for up to \$75,000 in CanExport SMEs funding to cover up to 75% of your international market development activities. Canadian small and medium-sized enterprises (SMEs) may choose up to (5) export markets to target, where your company has no or minimal business. We are committed to provide a decision within 60 business days.

Click here for more info: <https://cutt.ly/dgw8xrT>

Alberta Export Expansion Package (AEEP)

Funding to help export-ready companies and non-profit organizations enhance access to international markets and attract global buyers.

Click here for more info: <https://cutt.ly/lgw8zqK>

Singapore - Grant Call for Data-driven Environmental Services Operations in the New Normal

For details, please contact Constance Leung via email to: constance.leung@gov.ab.ca

Singapore National Environment Agency - Upcoming Grant Call for Data-driven Environmental Services Operations in the New Normal - The National Environment Agency (NEA) and Enterprise Singapore (ESG) have scheduled to launch the grant call in end Sept, followed by a virtual technical briefing in end Oct. Draft information of the grant call are provided below, for your information. Canadian companies will need work in collaboration with local companies from Singapore, the NEA has kindly offered to provide further information to support on this once the call is launched.

Singapore - Global Innovation Call on Digital Solution for Future Water Needs

For more details, please contact Constance Leung via email to: constance.leung@gov.ab.ca

Public Utility Board (PUB) Global Innovation Call: PUB, Singapore's National Water Agency, invites companies, researchers, and innovators from across the world to propose digital solutions that can tackle the everyday challenges they face, improve operational excellence, and meet future water needs. Shortlisted entrants will have the opportunity to access PUB's unparalleled test-bedding opportunities in Singapore - a global hydrohub widely recognized as a living laboratory for testing water technologies. You can also win pilot funding up to SGD250,000 and the opportunity to scale your solution with PUB. To learn more, you may join PUB at one of their Info Sessions.

Click here for more info: <https://cutt.ly/Xgw6l7d>

Singapore - Call for Proposals 2020 on Harbour Craft Electrification with a total co-funding of S\$9 million

For details, please contact Constance Leung via email to: constance.leung@gov.ab.ca

The International Maritime Organization (IMO) has adopted the Initial IMO Strategy on Reduction of GHG Emissions from Ships with the target to reduce total annual greenhouse gas (GHG) emissions from shipping by at least 50% by 2050.

The Maritime and Port Authority of Singapore (MPA) together with the Singapore Maritime Institute (SMI) have identified four focus areas under maritime decarbonisation where there are research and development opportunities, namely: Electrification of Harbour Craft, Sustainable Marine Fuels, Shipboard Carbon Capture, and Utilisation and Storage (CCUS).

Section : 3. MARKET INTELLIGENCE (1)

Business Networking Platform for the Americas Region

ConnectAmericas is the first social network for businesses in the Americas, dedicated to promoting foreign trade and international investment. It seeks to help SMEs strengthen their businesses, by providing them access to communities of clients, suppliers and investors in the region and all over the world, segmented by industry. It also provides useful and simple information about procedures and regulations for international commerce, and about the financing opportunities available in IDB member countries.

Click here for more info: <https://cutt.ly/lgw8zHs>

If you have any questions regarding content in the newsletter, please feel free to contact me at any time.

Best regards,

Melanie McMillan,
Trade Officer, Americas Unit
Ministry of Jobs, Economy and Innovation
Tel: 780-422-1625
Melanie.Mcmillan@gov.ab.ca

Click [here](#) to change your mailing preferences on regions or sectors of interest

Click [here](#) to unsubscribe from this mailing list