

TECHNOLOGY NEWSLETTER – GLOBAL OPPORTUNITIES FOR ALBERTA COMPANIES
as of September 27, 2021

Greetings,

Please find below an overview of events and market intelligence related to the technology sector globally. A number of events scheduled for the coming months, listed in previous newsletters have been cancelled or moved to digital or hybrid formats. Events and activities listed below were still confirmed to take place in some form on the date you receive this message. However, some of these events listed below could limit attendance, change to fully virtual events or get cancelled/postponed. The change from in-person to digital events may allow more Alberta companies to participate in these events.

EVENTS AND MISSIONS

Plug and Play Webinar Maritime Innovation Hub Antwerp, Belgium, Virtual Oct 6, 2021

Plug and Play is officially kicking off its new maritime innovation hub in Antwerp, Belgium. The launch event will allow innovative global tech companies to discover how Plug and Play Antwerp, together with its founding partners, wants to change the face of the maritime industry. The event includes panel discussions and startup pitches. Founding partners and major multinationals in the maritime sector include the Port of Antwerp, Euronav and CMB, among others. The event is 10am-noon MDT. For more information and to register: <https://www.eventbrite.com/e/plug-and-play-maritime-kick-off-tickets-168113639421>

Plug and Play Webinar Transforming Logistics with DB Schenker, Virtual Oct 7, 2021

Global supply chains have recently experienced unprecedented challenges due to disruptive forces such as COVID-19, the blocking of the Suez Canal or climate change, causing disruptions that are felt in industries ranging from food and commodities to EV batteries and semiconductors. To discuss these challenges and explore some of the potential solutions, such as technological innovation and digitalisation or sustainable transportation, Plug and Play organizes a live Executive Fireside Chat between Saeed Amidi, Founder and CEO of Plug and Play Tech Center, and Jochen Thewes, CEO of DB Schenker. DB Schenker is a global leader in supply chain management and logistics solutions, handling everything from logistics to customized shipping solutions. With more than 74,000 employees and representation in over 140 countries, the company is an essential backbone of global trade and a leader in the field of sustainable and innovative supply chain solutions. Plug and Play runs a number of supply chain & logistics accelerator programs in Canada, the US and Germany. <https://www.plugandplaytechcenter.com/supply-chain/>
The event is 10am-11am MDT.

For more information on this webinar and to register:

<https://www.plugandplaytechcenter.com/events/transforming-logistics/>

Canada Virtual Presence @ AquaTECH, Amsterdam, Netherlands Nov 2-5, 2021

Aquatech Amsterdam is the world's leading water trade show for process, drinking and wastewater. Connect with water professionals from over all over the world, in the exciting city of Amsterdam. Alberta companies with innovative technology or products which will be able to compete with existing Dutch technologies, for example (but not limited to!): technologies which remove, capture or re-use nutrients, chemicals, pharmaceuticals, etc from wastewater in production facilities, food processing plants or wastewater treatment plants are encouraged to participate. The Canadian Trade Commissioner Service in the Hague will hire a consultant to set pre-arranged business-to-business meetings with Dutch companies. **There is a one-off fee of \$75 to participate at the B2Bs, which will be arranged by the consultant. The deadlines for Alberta companies wishing to take part was postponed to Sep 29, 2021.**

If you are interested in participating and for further information, please contact:

Judith.Baguley@international.gc.ca, Trade Commissioner in the Hague and Svenja.chenikel@gov.ab.ca

Unmanned Systems Canada Conference & Exhibition Virtual

Nov 2-4, 2021

The conference and exhibition will be hosted virtually again this year. The organizers are launching a new virtual conference platform that provides an intuitive experience with access to great keynotes, speakers and networking online live for 60 days post-conference. **Virtual conference themes include:** Getting Canada back to work - successes and challenges after the Economic downturn caused by the Global Pandemic; Beyond BVLOS - BVLOS is slated to be the next big thing in the world of RPAS, but what's next?; Bridging the skies - Safety & Integration of RPAS into the national airspace (AAM, RTM); End-user case studies – A showcase of the cool and unique projects and ideas going on with RPAS in Canada. Abstracts for presentations are sought regarding all subject areas related to the unmanned vehicle systems, research & development, case studies, operational experience and recent innovations in the above mentioned topics.

For detailed information on the event and to register: <https://www.unmannedsystems.ca/>

NATO Industry Forum, Rome, Italy

Nov 17-18, 2021

The NATO Industry Forum will take place in the context of allied nations deliberating over the Alliance's new Strategic Concept, which will shape the direction of travel for NATO over the next decade". Topics to be covered include: The exploitation of Emerging and Disruptive Technologies - What elements shall Allies use for data driven decision-making?; Flexibility, Adaptability and Agility of Data Mobility - What are the immediate, and long term, impacts of data mobility on warfighting?; Innovating for Multi-Domain Operations - What solutions could lead to Multi Domain Operations superiority?

For more information: <https://www.act.nato.int/industryforum>

Digital Fintech Summit, Hybrid, Brussels, Belgium

Nov 30, 2021

The event focuses on the ever-increasing digitalisation of the financial industry. The **Digital Finance Summit** is at the crossroads between **Tech Talent, Regtech, Cloud Computing, Big Data, Blockchain, Crypto-assets, Artificial Intelligence, Crowdfunding, Cybersecurity** and **Banking**. It gathers global innovators looking to get inspired by a **unique blend of industry leaders** and **turboboost the whole European FinTech ecosystem!**

[Digital Finance Summit 2021 — FinTech Belgium](#)

CHALLENGES

NATO Innovation Challenge “The invisible threat: Countering cognitive warfare

The Innovation for Defence Excellence and Security (IDEaS) program and Canadian Special Operations Forces Command (CANSOFCOM), on behalf of Canada, will be hosting the Fall 2021 NATO Innovation Challenge – The invisible threat: Countering cognitive warfare. The theme of this pitch-style event is understanding and protecting the cognitive domain.

NATO is looking for tools and measures to identify, assess and protect against attacks on NATO forces and NATO Allies in the cognitive domain.

Successful innovators will pitch their best solutions and tools to a panel of experts from NATO countries. On top of international exposure and cash prizes for the best solutions, there will be special recognition for the top “Made in Canada” solution. In order to be considered for the additional Canadian prize, a subsequent eligibility criteria will be applied. For more information on eligibility, visit the

<https://www.canada.ca/en/department-national-defence/programs/defence-ideas/element/contests/challenge/nato-innovation-challenge-the-invisible-threat-countering-cognitive-warfare.html>

<https://www.innovationhub-act.org/challenge-intro>

Tap into an engaged audience that could lead to meaningful contacts with the international community!

To apply, visit the following website: <https://www.innovationhub-act.org/challenge-intro>

Deadline to submit your entry: October 21, 2021

MARKET INTELLIGENCE

Product ScaleUp Pilot Program Alberta Innovates

Helping Alberta SME's refine Innovation. The Product ScaleUp Pilot Program offers successful applicants the opportunity to access up to \$100,000 to subsidize employment of critical human capital (Product Associate) in non-dilutive funding to help accelerate their product toward commercialization. Successful Applicants will

receive access to a peer-to-peer networking and community platform, ongoing virtual product management training for the leadership team and the Product Associate, and access to training materials to equip them for their scaleup journey. **The Ideal Applicant:** The Program financially supports employees (e.g., Senior Product Associate, Experienced Product Leader and Mentor, User Experience Advocate, etc.) with expertise in developing, commercializing, and scaling digital technology. Supported SME's must have technologies with strong product validation, proven product-market fit, and a robust commercialization strategy.

The program opens application September 14, 2021 and closes Oct 7, 2021

For detailed information and to apply: <https://albertainnovates.ca/programs/product-scaleup-pilot-program/>

As always, if you have any questions about the above, we look forward to hearing from you!

Best regards,

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