





ALBERTA INNOVATES

DiscoveryLab Business Pitch Meeting on December 5, 2023

8:40 am MST Introductions, sharing of news and start of the morning virtual pitch sessions by zoom

ENERGY & CLEANTECH chaired by Rakesh Bhat, DiscoveryLab



8:50 <u>Abdullah Choudhry</u> [<u>abdullah@yourarbor.com</u>], *Co-Founder* and CMO, <u>Arbor</u> (Calgary), offering a platform to empower companies to measure and optimize product sustainability. <u>Deck</u>. <u>Evaluate</u>



9:00 Amirreza Sohrabi, [sohrabi@roshanwater.com], Co-Founder & CEO, Roshan Water Solutions (Edmonton), developing nanotechnology for management of water and wastewater. Seeking investment of \$1M to manufacture products for customer pipeline, to hire staff for manufacturing & assembly, business development and marketing, andindustry experts. Deck. Evaluate

9:10 break

AI & MACHINE LEARNING chaired by Anh Tran, Biohubx



9:15 <u>Jason Hendrick</u> [jason@oceanml.ca], *President*, <u>OceanML</u> (Calgary), provides integrated machine learning consulting, custom predictive analytical solutions. <u>Plan</u>. <u>Deck</u>. <u>Evaluate</u>



9:25 <u>Martin Ferguson-Pell [fe4@ualberta.ca]</u>, Founding President and <u>Isha Katyal</u> [<u>isha@clicknpush.ca</u>], CEO of <u>Click&Push</u> (Edmonton), a wearable device company for terrain navigation. Seeking \$100K and funding for software developer, marketing & contracts. <u>Plan</u>. <u>Evaluate</u>

9:35 break

HEALTH & LIFE SCIENCES I chaired by Sunil Rajput, Alberta Innovates



9:40 <u>Shaneel Pathak</u> [<u>shaneel@zamplo.org</u>], *CEO* and *co-Founder*, <u>Zamplo Inc</u>. (Calgary), empowers individuals to track, analyze and share their health data and journey. Seeking \$500K to close their round by December, also seeking contracts. <u>Deck. Evaluate</u>



9:50 <u>Claire Dixon</u> [<u>claire@neuraura.com</u>], <u>co-Founder</u> & <u>CEO</u>, <u>Neuraura</u> (Calgary) is developing bioelectronic devices for treatment for brain and metabolic-related disorders. Seeking a seed raise for US\$4M as well as industry links and marketing advice. <u>Deck</u>. <u>Evaluate</u>

10:00 break



10:05 <u>Amol Karnick [akarnick@kaimaging.com]</u>, *President & CEO*, <u>KA Imaging</u> (Waterloo), developing X-ray imaging technologies for medical, veterinary, and industrial markets. <u>Plan</u>. <u>Evaluate</u>



10:15 <u>Aru Narendran [a.narendran@ucalgary.ca]</u>, *Founder* & *CEO*, Teresagenics Pharma Inc. (Calgary), developing a cancer drug. Seeking \$500,000, CFO, industry advice, logistics contracts, financial, legal, regulatory, marketing, recruitment, tax credit & financial advice. <u>Deck</u>. <u>Evaluate</u>

10:25 break

HEALTH & LIFE SCIENCES II chaired by **Diana Shaw, Shaw Solutions**



10:30 <u>Gavin Oudit [oudit@ualberta.ca]</u>, *CEO*, <u>PEARKO Therapeutics Inc.</u> (Edmonton), which is focused on developing biologics to treat cardiovascular diseases. <u>Plan</u>. <u>Deck</u>. <u>Evaluate</u>



10:40 <u>Sumrita Bhat [sumritabhat@conlisglobal.com]</u>, *CEO*, <u>Conlis Global</u> (Calgary), is commercializing the world's first nanotechnology-based synthetic bone void filler for traumatic bone fracture and injuries. Seeking \$600K for USFDA 510K and Health Canada approval, as well as legal advice and regulatory advice. <u>Plan. Deck. Evaluate</u>



10:50 Marc Curial [mcurial@mach32.net], Founder & CMO, MACH32 Inc. (Edmonton) is medical device company that creates innovative drug delivery solutions to health concerns. Deck. Evaluate

11:00 break











AGTECH & CLEANTECH chaired by Stephen Urquhart, StartUp Studio

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11:05 Pankaj Purwar [info@farmerlegacybiotech.com], Co-Founder, Farmer's Legacy Biotech (Calgary), creating healthy and sustainable oil. Seeking investment of \$300K as well as contracts and industry links. Plan. Deck. Evaluate



11:15 <u>Masoud Baghelani</u> [baghelan@ualberta.ca], CEO & Founder, <u>NeatFil</u>, offering solutions for sustainable removal of organic contaminants from wastewater. <u>Plan</u>. <u>Deck</u>. <u>Evaluate</u>

11:30 end of virtual pitch session

12:30 - 1:00 pm Advisors and investors gather for lunch at Bennett Jones, 3200 Telus House

1:00 Opening of the in-person meeting by Karsten Sturmay, Bennett Jones

DIAGNOSTICS chaired by **Ahmed Elmallah from Bennett Jones**



1:10 <u>John Murphy</u> [<u>imurphy@bio-stream.ca</u>], *CEO*, <u>Bio-Stream Diagnostics Inc</u> (Edmonton), is commercializing its platform of bio-assay readers, diagnostic tests and mobile apps. <u>Plan</u>. <u>Deck</u>. Evaluate.

AI/ML & ROBOTICS chaired by Jonathan Kaida, EDC



1:30 <u>Jefferson Roc</u> [jefferson@peerx.ai], *President*, and <u>Ty McKinney</u> [ty.mckinney@peerx.ai], *CSO*, <u>PeerX.Al</u> (Calgary), providing a continuum of personalized care with mental health and peer support. Seeking a funding partner to match a forecasted revenue target for 2023 of \$260k for talent recruitment, product support, sales, marketing, financial operations. <u>Plan</u>. <u>Deck</u>. <u>Evaluate</u>



1:50 <u>Peter Root [peter.root@wildfirerobotics.com]</u>, *co-Founder*, <u>Wildfire Robotics</u>, developed a self-propelled and remotely controlled robotic snake, called **Firewall**, that can be deployed in rough terrain. <u>Plan</u>. <u>Deck</u>. <u>Evaluate</u>

2:10 Break

AGTECH & LEGALTECH chaired by Sheetal Mehta Walsh, UA Innovation Fund



2:20 <u>Mark Olson</u> [<u>olsonm@flokk.ca</u>], *President*, <u>Flokk Systems</u> (Calgary) provides systems for herd management and traceability reporting. <u>Plan</u>. <u>Deck. Evaluate</u>



2:40 <u>Ali Salman</u> [growth@lawtiq.com], Founder, <u>Lawtiq</u> (Edmonton), providing AI technology to help newcomers settle in Canada by navigating the immigration process, obtaining visas, setting up business and buying real estate. The ask is for \$2M. <u>Deck</u>. <u>Evaluate</u>

3:00 Break

HEALTH & LIFE SCIENCES chaired by Sean DeWitt, Brass Dome Ventures



3:10 Colin Coros [colin.coros@nanosticsdx.com], CCO and Catalina Vasquez [catalina.vasquez@nanosticsdx.com], COO, Nanostics (Edmonton), a clinical-stage precision health company developing novel and minimally invasive diagnostic tests. Seeking CAD\$3M in capital resources to build a sales and regulatory force, as well as connections with US payors, health insurance providers, industry links, marketing. Plan. Deck. Evaluate



3:30 <u>Leyla Kara [Leylak@spectracann.com]</u>, CEO & co-Founder, <u>SpectraCann</u> aims to expedite drug testing with breath analyzing spectrometers and AI/ML. Seeking \$500K, R&D funds, Sales Strategist, contracts, industry links, advice on financials, regulations & tax credits. <u>Deck. Evaluate</u>

3:50 break

HEALTH & LIFE SCIENCES chaired by Riya Ganguly, Edmonton Unlimited



4:00 <u>Peter Light</u> [<u>plight@ualberta.ca</u>], *CSO*, Fringe Field Technologies Inc. Seeking \$2 million, staff, financial and regulatory advice. <u>Plan. Deck. Evaluate</u>



4:20 <u>Todd McMullen</u> [todd@pavonis.ai], *Director*, <u>Pavonis Diagnostics Inc.</u> (Edmonton), developing a thin-film diagnostic platform for immunoassay and antibody validation. Seeking \$850K as well as marketing support, manufacturing options, contracts and industry links. <u>Plan. Deck. Evaluate</u>







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4:40 pm Closing Discussions

5:00 pm Networking Reception with appetizers and refreshments until 6:00 pm

Format: Virtual and in person pitch slots are 10 or 20 minutes long, respectively, with half for pitching and the rest for questions with the panel of business advisors, mentors and investors who receive the reports, feedback, plans, decks and videos. Confidential disclosure agreements are not provided, but information exchanged at this event should be considered privileged and should not be shared publicly.

Directions: Bennett Jones is at 3200 TELUS House, South Tower, 10020 100 St NW, Edmonton, AB T5J 0N3. Proceed to the 32nd floor of TELUS House (south tower in ATB Place). Check in with reception upon arrival, make your way to the main boardroom (for advisors) or the prep room (if pitching).

Parking: TELUS Plaza Parking is the closest place for parking – it is directly underneath the building. Other parkades are also nearby including more cost-friendly parking options. Free street parking is also available around 95a St NW & 101 Ave NW. Central Station is the nearest light rail stop.

Wifi connectivity info is in all boardrooms, guests will be able to connect with the username "bjguest" and the password "marshmallow". HDMI connectivity to a screen is available. Please email deck to Michael Overduin beforehand and bring USB sticks or mini-display adaptors to HDMI adaptors to present slides.

COVID-19: Guests are welcome to wear face masks if they feel more comfortable doing so but they are not required to.

Organizer: Michael Overduin E: michael@discoverylab.ca; c: 780 222 6281