



# DiscoveryLab Event on March 14, 2023

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# Global Pitches chaired by Arun Nair, University of Alberta



**Rob Brown**, CEO and Co-Founder, **KERB**, a global parking and mobility B2B and B2C enablement platform. Looking to raise USD\$10M for expansion to North America & the Middle East and for growth in Asia. Currently deploying at Edmonton International Airport. Rob is also a board member, Marketplace Risk and non-executive director, Mozaik Play.



**Ran Izraeli**, VP Product & Corporate Development, **Iluria Health Ltd**, digital health company utilizing biomarker data (wearable agnostic) to provide ongoing ADHD monitoring. Iluria successfully completed a clinical trial, operates with leading US and EU hospitals, and is targeting a huge initial market. Seeking another round of funding, with an overall target of \$2.5m and

a first trench of \$600k. Previously Investment Manager, Foriland Investment/Fishman Group.

## Health & Life Sciences chaired by Zach Klarenbach, University of Alberta



Audrey Bond, Founder & CEO, Vaultt, an information management and communication platform that launched in 2020, partnered with Boehringer Ingelheim, and provides quick, easy and secure data sharing to ensuring quality of healthcare. Raising \$600K pre-seed round in 2023 for tech & development, sales & marketing, privacy & security. UOttawa grad.



**Pierre Wijdenes**, Co-founder & CPO, **Neuraura** is bringing a treatment for Polycystic Ovarian Syndrome to market. He previously co-founded a B2C healthcare community platform, consulted to the medical device industry, and holds a Doctorate in Biomedical Engineering from the University of Calgary. Seeking a pre-seed extension of US\$0.5M+, advice on marketing and building

community to support product launch, connections to channel partners, e.g., pharmacies.



Alireza Bahramian, CEO and Founder, OfBrains. is planning to revolutionize dry eye disease with its portable lens system that analyzes the gases emitted from tears, providing readings of tear properties, and is looking for investors as it looks to capture 12% of the US marker over the next 7 years, with a projected profit of \$225 million. He is also Lecturer at McGill University and CEO of OfBrains and former visiting professor and U Calgary.



Kathleen McMahon, Director of Regulatory Affairs, Wave View Imaging Inc. is developing pain-free and timely breast imaging systems using microwave technology, and is raising funds for FDA clearance for their device. They have a patent pending and are completing testing and data collection for compliance with Health Canada regulations. Looking to partner with medical clinics and

with people working in the medical device and healthcare industry. Kathleen was previously Community Ambassador, University of Calgary; Program Coordinator, March of Dimes.

## Cleantech chaired by Rakesh Bhat, University of Alberta



**Mike Tourigny**, COO, Acceleware Ltd. offers a Clean Tech Inverter (CTI) Electrification Engine for low cost, efficient, scalable, on-demand, decarbonized industrial heat with 13 patents granted. Seeking financing from investors interested in decarbonization for product ramp up and commercialization. Their \$26M pilot will be completed in 2023, and they have

secured \$202M in funding including for product integration in Alberta-based client systems.





The company is publicly traded on the TSX/V under the ticker AXE, and employs 20 people in its head office. Mike was previously Principal, Castle Communications, CMO, Aksys Networks. MBA, UCalgary; BComm, UBC.

# FinTech chaired by Rakesh Bhat, University of Alberta



Andy Wiebe, Founder, TerraGen Technology Group is creating an online marketplace for landowners and investors to support sustainable farming practices. He is asking for investors and participants who can help with platform development, regulatory compliance, marketing and scaling. Andy is also a Customer Relations Specialist at Ens Quality Seed, and was previously a Partner at Other Brother Coffee Roasters. Alumnus of the Founder Institute.

## Data & AI chaired by Trixie Rae Adra, University of Alberta



**Guy Gordon**, Co-founder, **PigeonLine** s is building a SaaS platform that enables organizations to generate realtime intelligence from business models they trust in minutes. Previously Executive Director, Innovation and Service Delivery, Central Services, Department of Finance, Province of Manitoba and Executive Director, Institute for Citizen-Centred Service. MBA, U Manitoba.



**Fred Glawischnig**, CEO, **Credit Gurus**, a fintech company that helps people improve their credit online by bringing together the credit products, services and experts that they need to move forward. Previously Trainer, FSM Connect; Finance Manager, Twin Motors and Murray GM; Project Manager, Canadian Cannabis Solutions; Sales Manager, Dynamic Safety Systems.

### Energy & Resources chaired by Arun Nair, University of Alberta



Kelly Hall, CEO, Vermillion Power Technologies Inc. is developing a modular solar and battery system. With 1 patent pending, a proven electronics design, Texas market assessment completed, and compliance with standards , the team is partnering with a US utility for pilot and field trials. Kelly is also Principal, Kelly Hall & Associates Limited; founding Partner, Oil Removal

Technologies Ltd; manager at Nexen and Suncor. U Waterloo grad.



Jason Hendrick, President, OceanML, provides integrated ML consulting, custom predictive analytical solutions and off the shelf solutions for clients in industries including energy and cleantech. Seeking an investment of \$378K. Previously Co-Founder & Chief Technology Officer, Summit Nanotech; Geoscientist, Nexen Energy; ULC Proposal Writing Specialist, AltaML. MBA, Athabasca University; BSc, Geophysics, University of Calgary.

## Biotech chaired by Michael Overduin, University of Alberta



Mirna Damergi, Product Manager, **Rapid Diagnostics** is developing Hopper<sup>™</sup>, a diagnostic platform that is mass spectrometry-based and allows rapid diagnosis of bacterial and yeast infections. PhD, Biological Sciences, U Calgary.

# In person pitches at Enterprise Square

### FoodTech chaired by Sheetal Walsh, University of Alberta



Shreya Kadia, Founder, Tarasnacks, a manufacturer of ethnic-based Dry Snacks food products. Also Director of Dutch Uncle Immigration Inc. a management consulting firm advising companies on issues of strategy, organization, technology, and operations. MBA, Entrepreneurship, Nirma University.





## LegalTech chaired by Sheetal Walsh, University of Alberta



Ali Salman, Founder, Lawtiq.com. Also Strategic Advisor, Grow Base; Co-founder and CMO. Rapid Boost Marketing; Marketing Lead, Aga Khan Economic Planning Board for Canada; Communications Specialist, Project Joy and The Ismaili Canada.

## Agtech chaired by Sheetal Walsh, University of Alberta



Mark Olson, President, Flokk delivers solutions that digitize livestock herd management and traceability. On-farm pilot program and online services are established, and producers, regulators and industry are engaged. Seeking \$1M in pre-seed funding to expand team including marketing and sales. Looking for distribution partners and Canadian short run manufacturers, and collaborative opportunities to accelerate adoption, enhance customer value. Mark is also

Principal, Solon Technology Consulting. B.Sc in Computer Science, University of Calgary.

### Health & Life Sciences chaired by Riya Ganguly, University of Alberta



Simba Nyazika, CEO and Founder, Lenica Research Group. Previously Behaviour Consultant, Children's Autism Services of Edmonton; Board Member, Interdisciplinary Consulting Association. BSc, Psychology & Neuroscience, UAlberta. Seeking \$750K in funding as well as contracts and introduction to mental health clinics and organizations conducting clinical trials.



**Michael Weinfeld**, Vice-President, CSO, and Co-founder of WWiKY BioSciences Inc. is seeking USD \$5M to complete Phase I/II trials of Hypoxycin-1, a precision radiopharmaceutical for diagnosing & treating tumors by attacking hypoxia. They have received Health Canada approval for Phase I/II trials, and the patents have been obtained from the university. Michael is also Professor,

Department of Oncology, University of Alberta and Senior Scientist, Alberta Health Services.

#### Data & Al chaired by Arun Nair, University of Alberta



Jason Clarke, VP of Sales, Pleasant Solutions, looking for channel partners and distributors for Sheetcast, a software add-in for Microsoft Excel. This Edmonton-based company was named one of the fastest growing companies in Canada, has expanded to the USA, and has a distribution in Europe. Jason was previously Owner, JayCin; Sales Executive Matrikon; Regional Sales Manager-

net-linx AG. Business / Finance, NAIT.



**Eva Mah Borsato**, Founder and CEO, **FutureCite Inc**. Joined the Collision Accelerator 2023 and OKGN Accelerator 2023, raised over \$300K, 2 patents & PCTs, looking for pre-seed of \$500K to complete AI API IP & product development, with AI platform launch and ramp up this spring. Eva was previously Board Director, The Sandbox Project. Tech Accelerator, Founder Institute. MBA, Queens U; ICD, Alberta School of Business, UAlberta.

### Energy chaired by Arun Nair, University of Alberta



**Chaneel Park**, CEO of **MakeSens**. Former Graduate student and Post-doctoral fellow at the University of Calgary, with a degree of Ph.D. in Mechanical and Manufacturing Engineering. Seeking \$500+, >2500 sq ft space for small-scale pilot production of battery anode materials, and advice on finance, legal & regulatory strategy, industry links.Clear product or service? B+

Organizer: Michael Overduin E: michael@discoverylab.ca; c: +1 780 222 6281