THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

CREATE CHANGE
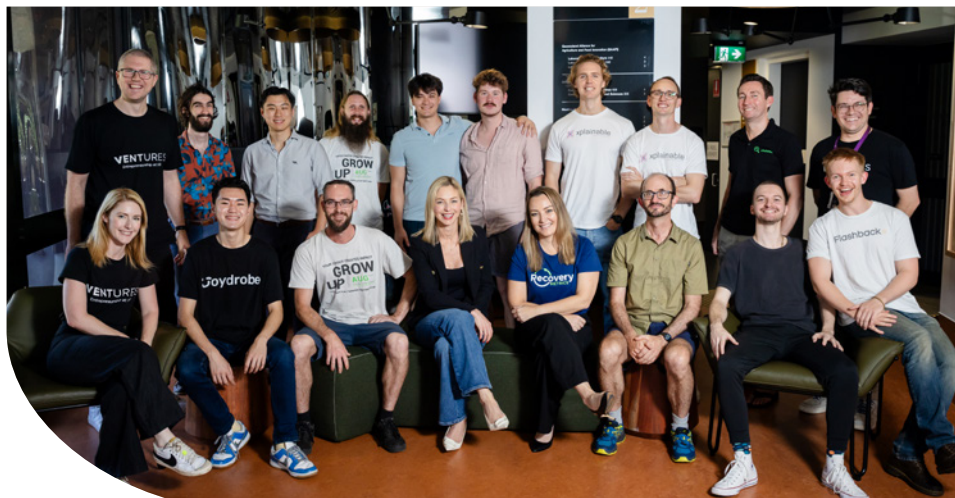
VENTURES

ilab Accelerator

PITCH
NIGHT

2024 CHAPTER ONE

Turning innovators into **founders**

UQ Ventures

The University of Queensland's (UQ's), entrepreneurial community is diverse, multi-disciplinary, and passionate. Through UQ Ventures, the University provides support at every stage of the innovation journey, from flexing creative muscles to understanding the market and launching a startup or social enterprise.

While you can't predict the future, we know you can develop the knowledge, networks and skills to flourish wherever life takes you. Entrepreneurial thinking is a universal mindset that applies to every discipline, industry, and stage of discovery – and we're proud to support the next generation of game-changers.

ilab Accelerator

Throughout the past 14 years, UQ's ilab Accelerator and incubator programs have supported more than 240 startups. These startups have gone on to raise more than $214 million in investments and have made their mark on a range of industries, locally and internationally.

The Ventures team, including Entrepreneurs in Residence Zoë Black and Marc Orchard, have worked tirelessly with our entrepreneurs for the past three months, providing mentorship and sharing real-world business experience.

The ilab Accelerator Pitch Night is a chance for these founders to share their ideas and game-plan, and to launch their business into the next stage of development.

ventures.uq.edu.au
#ilab2024

Event **overview**

Time	Description
5:30pm	Doors open
6:15pm	Opening remarks
6.25pm	Pitches and Q&A

1.	Flashback	6.	MindMuse
2.	Xplainable	7.	Joydrobe
3.	The Act 2 Project	8.	Australian Urban Growers
4.	Chatstat	9.	Learnable
5.	PhiSaver	10.	Recovery Metrics

Time	Description
7.50pm	Awards announcement
8pm	Networking and refreshments
9pm	Event closes

Disclaimer: *This event is being held for the purpose of showcasing startups that are completing the Ventures ilab Accelerator program and not for the purpose of seeking funding, capital, or investment. Presentations do not consider the objectives or financial situation of audience members and should not be taken as advice to investors or potential investors. Pitches are not – and should not be construed as – an offer, invitation, or recommendation to invest.*

Our **speakers**

Professor Deborah Terry AC
Vice-Chancellor and President, UQ

Nimrod Klayman
Head of Entrepreneurship, UQ

Ashley Baxter
Founder of Monty Compost Co

ilab Accelerator **team**

Tyson Jennings

Ventures ilab Manager

Zoë Black

Ventures Entrepreneur in
Residence, Co-founder, Happy
Paws Happy Hearts

Marc Orchard

Ventures Entrepreneur in
Residence, Founder and
CEO, Airbooks

Welcome

Entrepreneurship isn't just for entrepreneurs. We encourage creators and innovators from all backgrounds to become agile, resilient, and confident leaders.

Our 2024 ilab cohort consists of 10 startups and 17 founders, each with their own story. The group has continued to forge ahead in a challenging and ever-changing international market. They are solving critical global challenges, building strong and sustainable businesses, and positively impacting communities here in Australia and around the world.

Our founders are to be congratulated on their tenacity, dedication and determination to create cutting-edge innovations. The UQ Ventures team is proud to have been able to nurture their potential and to play a role in accelerating their success.

I'm thrilled to welcome you to the 2024 ilab Accelerator Pitch Night and encourage you to stay connected with UQ's entrepreneurial community.

Nimrod Klayman
Head of Entrepreneurship, UQ

Our judging **panel**

Andrew Barnes

Co-CEO and Co-founder of Go1

Andrew has a passion for education and a belief that technology can help create new opportunities for learning. Andrew co-founded Go1 in 2015 and is a Rhodes Scholar with a MSc in Education at Oxford University and PhD at UQ.

Dr Erin Evans

CEO of Life Sciences Queensland and Co-founder and COO of Ardacious

Erin started her career in biotechnology, completing her PhD at UQ. Erin, now CEO of LSQ, is an experienced organisational and entrepreneurial leader with a strong focus on strategic partnership and innovation spanning industries from biotech to higher education, advocacy and engagement.

Alex Harper

CEO and Co-founder of Swyftx

Swyftx is a digital assets exchange that supports retail and business customers to securely buy and sell cryptocurrencies. Alex aligns his core values with the companies he leads and takes a futurist view on empowering current and future generations to be well educated and supported in achieving financial health and well-being.

Partner with us

We encourage involvement from the community to help us grow the next generation of entrepreneurs.

- Be a mentor
- Engage in professional development workshops
- Host an intern
- Be a guest speaker
- Connect with researchers
- Give us your challenge

ventures.uq.edu.au/partner

People's Choice Award

Your vote counts! Help us determine the winners of the
ilab Accelerator Pitch Night People's Choice Award.

The ilab Accelerator Pitch Night is a chance to celebrate our startups as they reach the end of the three-program.

There are multiple prizes on offer to recognise the success of our founders, including the People's Choice Award.

Your vote will have a direct impact on our startups and the shared prize money they receive. Read the full terms and conditions on our website to learn more about award.

Ready to vote? The process is simple:

1. Grab your Ventures token, which you'll receive upon entering the event.

2. Watch the pitches and choose your favourite startup.

3. Drop your Ventures token into your chosen startup's box, which you can find at their allocated tables in the networking area.

Have any questions or need help voting? Ask a nearby Ventures staff for assistance.

Read the terms and conditions on our website
ventures.uq.edu.au/pitch-night

Flashback ✸

The soul of a film camera reborn in a digital era

Mackenzie Salisbury and Kelric Mullen

Flashback is a digital camera that recreates the experience of an old-school film camera.

Each year, Gen-Z purchases 10 million disposable film cameras in search of a more authentic way to take pictures. Flashback combines that analog experience with the best parts of the digital world.

We've seen $1.1M revenue since June with zero adspend. Our app has 3,000 weekly active users, and our cameras have captured over 500,000 photos.

Now we're growing our team, expanding fulfilment networks into our largest markets, and financing inventory to keep up with demand.

hello@joinflashback.co

joinflashback.co

Building trust in machine learning with human-understandable predictive models

Jamie Tuppack

At Xplainable, our goal is to make machine learning (ML) easy to use for everyone. We bridge the gap between technical experts and business decision makers.

Our software is built on transparency, offering clear explanations of how and why predictions are made. This provides trust and encourages the application of ML in business strategies at all levels.

Xplainable's mission is to democratise ML, creating opportunities for everyone to leverage its capabilities in improving decision-making and strategies.

jamie@xplainable.io

xplainable.io

Untapping the talent pool of career returners for innovative employers

Julia Alexander

A career break is not a career end. The Act 2 Project is on a mission to unlock $128 billion in economic potential by bringing career encores back into the game, allowing innovative employers unique access to a previously untapped talent pool.

Despite historically tight labour market conditions, immense talent and economically valuable experience remains untapped on the sidelines, with 93% of career encores suffering from a lack of confidence. The Act 2 Project brings together a community of like-minded encores and mentors, providing them with the support, skills and genuine job opportunities to thrive after a career break or change.

julia@act2project.com

act2project.com

chatstat

An AI-driven platform offering real-time, non-invasive social media monitoring for at-risk youth

Lawrence Kusz

Chatstat is an AI-driven organisation committed to improving the online safety and mental health of young people by monitoring and analysing their public social media content.

Our solution specialises in the early detection of at-risk behaviours through analysing public social media content, removing the need for intrusive app installations on personal devices. This approach provides users with insights into digital safety and mental health, enabling effective early engagement.

l.kusz@chatstat.com

chatstat.com

PHISAVER.COM

An per-circuit energy monitoring system

Brett Beeson

PhiSaver continuously analyses your building's electricity use and pinpoints energy-saving opportunities. Is your cold-room door broken? Is your solar system optimized? Was your air-conditioning running over the Christmas break? Find out, make improvements, and track the savings.

We have helped 150 buildings in Brisbane and Sydney improve their efficiency, saving them $120,000 a year. That's the equivalent of taking 145 cars off the road. After installation, a monthly subscription provides ongoing insights, ESG reporting, bill analysis, and savings advice.

brett@phisaver.com

phisaver.com

AI to help 10,000 people improve mental health support
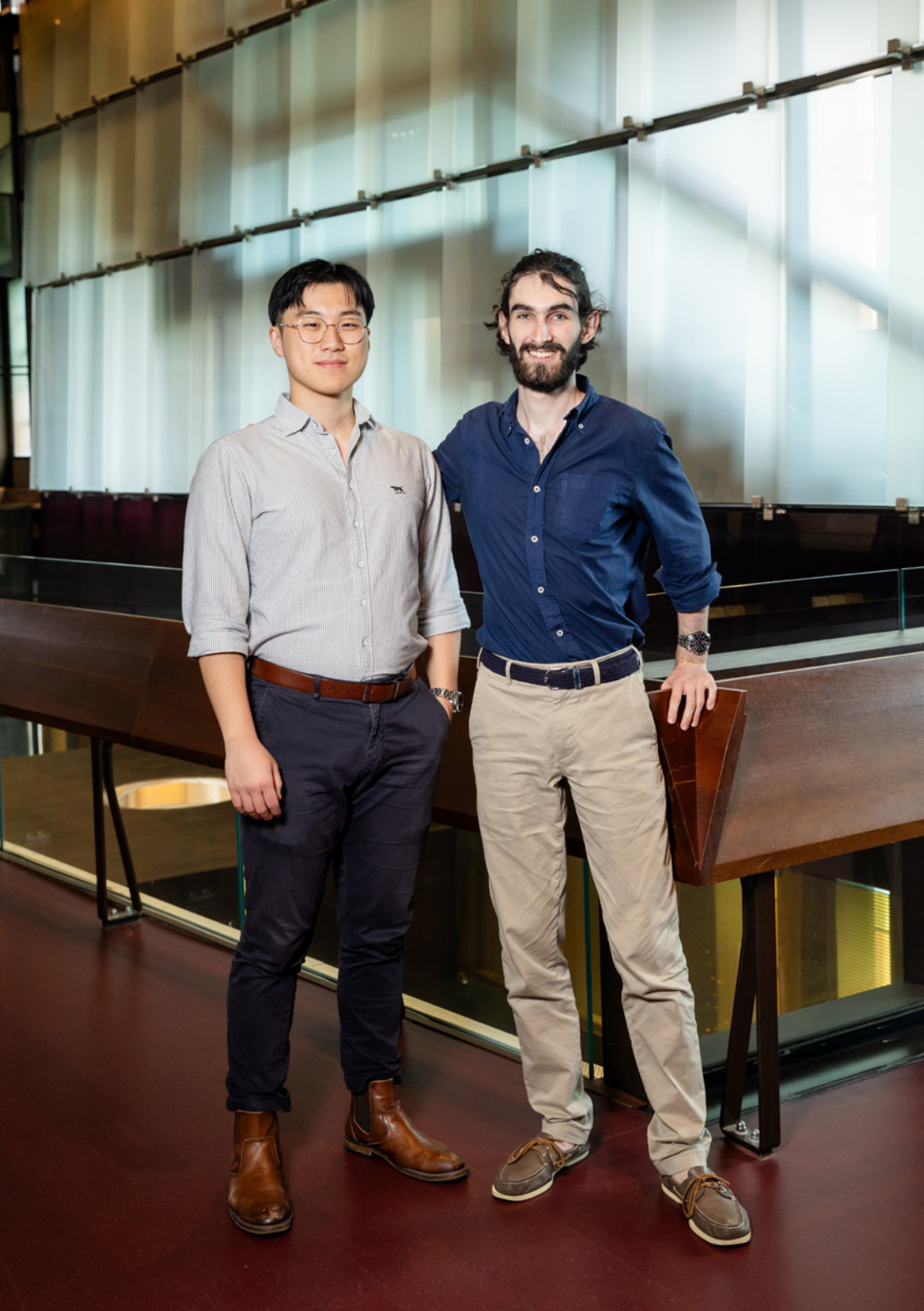
Jack Feng and Felix Hall

By 2030, the World Health Organisation (WHO) forecasts depression as the leading global disease. Many of us, or people we know, have faced mental challenges, yet scalable solutions have been seen as luxuries, not essentials.

MindMuse is changing the narrative. MindMuse assists organisations in complying with the new psychosocial (psychological and social) legislation, mitigating the risk of incurring fines up to $1.5 million and ensuring the mental well-being of all employees. MindMuse's globally award winning (Top 200 Global GenAI Tool of 2023) technology provides employees with the necessary support, conducts psychosocial risk evaluations, and offers valuable insights for employers or Workplace Health and Safety (WHS) officers.

felix@mindmuse.care

mindmuse.care

Joydrobe

AI fashion assistant to help increase customer satisfaction

E-Yong Lee, William Du and Kelsey Sun

Joydrobe is on a mission to change the shopping experience. Our automated virtual stylist is revolutionising online shopping, making it more intuitive and a lot less frustrating.

With AI-powered technology, Joydrobe cut down the average 40-minute shop to 5 minutes by providing targeted recommendations based on contextual user information. Joydrobe's Magic Mirror visualisation tool also shows customers what they'd look like, helping them make informed choices and avoid the overconsumption trap.

admin@joydrobe.com

joydrobe.com

Developing a sustainable food system through practical education

Christopher Fullon and Steve Falkner

At Australian Urban Growers, we're on a mission to accelerate the growth of the vertical farming sector. We do this by deploying small-scale, high-yield vertical farming assemblies to grow with and feed schools and community organisations.

We deliver our systems alongside a supportive maintenance and education program, engaging with learners and empowering them with the skills necessary to create positive impact in the industries of the future. We are lowering the barrier to entry and nurturing leaders who will accelerate the growth of a new sector inherent with sustainability, food security and generative economic opportunity.

info@australianurbangrowers.com

australianurbangrowers.com

Learnable

A study copilot that understands how you learn

Aidan Henman, Hawkins Smith and Matthew Haigh

Learnable is an AI study copilot that combines your own notes and crowdsourced student notes to guide you through your university courses.

Whether you want to simply quiz yourself on the course materials and receive instant feedback or be able to ask any question and get course-specific answers, we've got you covered.

Imagine a virtual embodiment of university courses that evolves with every student contribution, co-moderated by AI and the student community, ensuring a rich, accurate, and highly personalised learning journey.

Crowdsourcing student notes allows us to create a dynamic, living ecosystem of knowledge. This isn't just another flashcard app; we're creating the first port of call for all uni students when they're slogging through course content.

info@learnablehq.com

learnable.study

The Google Analytics of mental health care

Dr Kiera Buchanan

One person dies every 52 minutes from an entirely treatable mental health condition, simply because practitioners don't have the tools needed to provide effective treatment.

Recovery Metrics is revolutionising mental health care. By providing a visual representation of mental health conditions and their response to treatment, our technology is on track to become for mental-health practitioners what microscopes and MRIs are to medical doctors. Our SaaS platform integrates with the customer management systems (CMS) and Electronic Medical Records Systems (EMRS) used by mental-health practitioners worldwide to automatically collect, collate, visualise, and translate patient data in real-time – providing practitioners with powerful insights and ensuring that everyone seeking treatment for a mental health concern has the best possible chance of recovery.

info@recoverymetrics.com.au

recoverymetrics.com.au

Alumni **highlights**

Herik Labs
heriklabs.com

Winner of the 2023 ilab Accelerator Pitch Night, Herik Labs, is on a mission to make the space industry kinder to Earth. Herik Labs' scalable and affordable 3D printed manufacturing of rocket engines is powered by green hydrogen.

Stripped Supply
stripped.supply

Stripped Supply, 2021 ilab Accelerator Pitch Night winner, continues to help 1.7 million Australian diabetics receive their medication on time with Australia's first diabetes subscription box.

Red-Point
red-point.com.au

Red-Point, 2023 ilab Accelerator participant, launched the first ever augmented reality climbing guide that requires no internet connection and has since gained populartity from climbers alike, entering the top 100 sports apps on Apple's App Store.

Graphics et al.
graphicsetal.com

Since participating in the 2022 ilab Accelerator program, Graphics et al. continues to develop enaging scientific visual aids for research communications including images, diagrams, motion animated graphics ,and more.

Endla
endla.com

Endla received US$125,000 in backing from the world's biggest startup accelerator, Y Combinator. Endla was chosen by Y Combinator to take part in its (US) Summer 2021 program.

Vacayit
vacayit.com

Vacayit, 2022 ilab Accelerator Pitch Night participant, is making travel more accessible and simple with its audio storytelling platform for blind and low vision tourists.

Thank you

We're proud of what our remarkable founders have achieved.

On behalf of UQ, we would like to express our sincere thanks to our speakers, mentors and founders, and to all who have contributed to the development and delivery of the Ventures ilab Accelerator.

We appreciate everyone who has joined us to celebrate this milestone occasion for the founders. We encourage you to share moments from tonight on social media using **#ilab2024**.

UQ is proud to be a part of Australia's entrepreneurial ecosystem. By working together, we will venture forward to create new opportunities and address today's complex and interconnected global challenges. Connect with us and follow our founders on their journey **@UQVentures**.

Keep in touch

Find out about the next Accelerator program as well as the latest Ventures programs, events, and hackathons by joining our newsletter.

ventures.uq.edu.au

ilab Accelerator

UQ Ventures is excited to announce that the ilab Accelerator program will now run twice a year.

You can take your venture to the next level with our three-month ilab Accelerator program with applications opening soon! Eligible startups will receive funding and gain access to a network of professionals and potential investors. Startups from all disciplines, like the startups pitching tonight, are encouraged to apply.

Learn more about ilab Accelerator at
ventures.uq.edu.au/programs/ilab-accelerator

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