



THE UNIVERSITY  
OF QUEENSLAND  
AUSTRALIA

CREATE CHANGE

VENTURES

ilab Accelerator



PITCH  
NIGHT



# Turning innovators into **founders**

## Ventures

At The University of Queensland (UQ), Ventures reflects the entrepreneurial spirit of our community – and while you can't predict the future, 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.

Ventures provides support at every stage of the entrepreneurial journey – from flexing creative muscles to launching a startup or social enterprise.

**[ventures.uq.edu.au](https://ventures.uq.edu.au)**

**#ilab2022**

## ilab Accelerator

The Ventures ilab Accelerator, together with the incubator program, has supported 230+ startups that have raised more than \$107 million since 2014.

UQ is proud to present such an aspirational group of founders. This year, Ventures hosted one of its largest cohorts to date, with 11 startups. Our 19 founders come from diverse disciplines and backgrounds, each with their own story and unique pathway to innovation.

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

# Event overview

Time	Description
5.30pm	Doors open
6pm	Opening remarks
6.10pm	Pitches and Q&A
	<div><div><div>1. Vacayit</div><div>2. Uuvipak</div><div>3. Lean Systems</div><div>4. Angela</div><div>5. FuturEcook</div><div>6. The Network Loop</div></div><div><div>7. Graphics et al.</div><div>8. Lewi Software</div><div>9. Go Locum</div><div>10. Tradii</div><div>11. Eclipse</div></div></div>
7.50pm	Awards announcement
8pm	Networking and refreshments
9pm	Event closes



# Our speakers



**Professor Deborah Terry AO**

Vice-Chancellor and President, UQ



**Nimrod Klayman**

Head of Entrepreneurship, UQ



**Ashley Hanger (Emcee)**

Founder and Director, Stripped Supply

## ilab team

**Emily de la Peña**



Ventures ilab Manager

**Zoë Black**



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

**Yotam Rosenbaum**



Ventures Entrepreneur in  
Residence, Co-founder,  
Earbits.com

# Welcome

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

Our 2022 ilab cohort has continued to forge ahead in one of the most challenging and tumultuous periods of recent history. They are solving critical global challenges and positively impacting communities here in Australia and around the world.

At Ventures, we are committed to nurturing the innovators with great potential and accelerating their success with our expertise and guidance.

Our founders are building strong and sustainable businesses, and are to be congratulated on their tenacity, dedication and determination to create cutting-edge innovations in times of uncertainty.

I'm thrilled to welcome you to pitch night. Now, let's hear from the stars of the show.

**Nimrod Klayman**

Head of Entrepreneurship, UQ





# Our industry experts



## Professor Sarah Pearson

Main Sequence Ventures  
Investor and Non-Executive  
Director at RACQ

Sarah has extensive global executive leadership experience spanning FTSE 100 multinationals, international C-suite roles in the public and private sector, leading brands such as Cadbury, startups, and Venture Capital.



## Dr Vu Tran

Chief Growth Officer  
and Co-founder at Go1

As well as being Chief Growth Officer and Co-founder at Go1, Vu is also a medical doctor working in General Practice. He has a passion for developing new and innovate ways to promote healthcare in the broader community.



## Jason Titman

Executive Founder and  
Director at integr8 Group

Jason is a SaaS tech investor and C-Level Technology Executive, focusing on scaling up tech companies. With significant experience in eCommerce, FinTech, PropTech, MedTech, and Cyber Security, he takes an active role in his investments.

## Partner with us

We welcome and encourage involvement from the community and want you 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](https://ventures.uq.edu.au/partner)



# Choose our **winner**

Your vote counts! Help us determine the winning team of the **ilab People's Choice Award**.

The ilab Accelerator Pitch Night is a chance to celebrate our startups as they reach the end of the program. With this, UQ is awarding two cash prizes worth \$5000: the **ilab Entrepreneur of the Year Award** and the **ilab People's Choice Award**.

The process is simple:

- open a browser and load the following page:  
**[bit.ly/ilab2022vote](https://bit.ly/ilab2022vote)** or snap the QR code to the right.
- select the startup that gave your favourite pitch and submit.
- sit back and watch the announcement.



## Our **supporters**

The 2022 ilab Accelerator Pitch Night awards were made possible thanks to the generosity of:



**Jason Titman**

Executive Founder and  
Director, integr8 Group



**Tanya Titman**

Chief Digital and  
Innovation Partner, BDO



**Daniel Wessels**

Chief Executive Officer,  
Jacaranda Finance



## An audio storytelling platform for blind and low vision tourists

Hailey Brown

Tourist organisations rely on images to promote destinations, leaving blind and low vision tourists with little information to book their dream holiday. Vacayit is creating the world's leading audio-based tourism platform.

We create sensory experiences through storytelling, soundscapes, and history clips that allows all users to make informed and independent decisions about where they want to travel.

[hailey@vacayit.com](mailto:hailey@vacayit.com)

[vacayit.com](https://vacayit.com)



Watch Vacayit's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)







## Replacing single-use plastics with clean, organic food waste

Dr Shafali Gupta and Andy Epifani

Uuvipak is on a mission to replace 2 billion plastics by 2025. We are working to solve the plastic pollution problem by creating 100% biodegradable materials from clean organic food waste that can be used in place of single-use plastics in a wide variety of applications.

By utilising food waste, Uuvipak materials reduce methane emissions, lessen plastic pollution by reducing single-use plastics, and eliminate plastic contamination into food. Our materials are home compostable, do not contain any chemically modified components, and biodegrade naturally within weeks. Our products are also edible, so you can eat our cutlery and containers.

[hello@uuvipak.com](mailto:hello@uuvipak.com)

[uuvipak.com](https://uuvipak.com)



Watch Uuvipak's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)





LEAN SYSTEMS

## Data collection for manual assembly manufacturing

Derek Scolnick

Around the world, factories are losing millions of dollars a year due to inefficient operations. Good data is necessary to improve these inefficiencies, but assembly manufacturing is currently using pen and paper.

Lean Systems creates software that instantly collects data for assembly factories and replaces the clunky pen and paper process with detailed digital charts, providing the insights necessary to optimise operations.

[hello@LeanSystems.io](mailto:hello@LeanSystems.io)

[leansystems.io](https://leansystems.io)



Watch Lean System's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)







## An app that improves safety for women and at-risk groups on a night out

Tadiwanshe Mhiti and Matthew Kairl

Sexual harassment and assault in the nightlife is something that nearly every woman has experienced or seen, yet current responses to it are often underwhelming.

Angela is working to improve safety standards for women and at-risk groups on nights out through a patron-to-venue mobile app that will be delivered free for users. In a situation that doesn't feel right, users can call for assistance through the app with a few clicks of a button. This alert will send key information to the venue to allow staff and security to locate, identify, and help the user get to safety.

[admin@angelasafety.com](mailto:admin@angelasafety.com)

[angelasafety.com](https://angelasafety.com)



Watch Angela's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)







## FuturEcook

### Improving health, education and the environment with smart electric cooking

Dr Andrew Pascale and Dr Anh Tran

FuturEcook's innovative business model enables a fee-per-month subscription service for modern cooking. We partner with schools, governments, and local and international organisations to achieve the Sustainable Development Goals of zero hunger and clean energy.

FuturEcook invites you to help revolutionise cooking for millions of school children and refugees for a cleaner, healthier world.

[futurecook2050@gmail.com](mailto:futurecook2050@gmail.com)

[futurecook.org](http://futurecook.org)



Watch FuturEcook's video  
[bit.ly/ilab2022FoundersSeries](http://bit.ly/ilab2022FoundersSeries)





## Making startup investing and raising capital easier and more accessible

Rachel Huang, Alexander Beard, Amelia St Baker, and Andy St Baker-Radice

The Network Loop is an entertainment and fintech startup on a mission to connect everyday investors with exceptional startups. Through a simple online application, viewers can watch episodes of our show and invest in startups alongside celebrity investors. The Network Loop does not only offer an interactive entertainment experience but it's also building Australia's largest community of everyday investors and startup founders.

Our team has a strong background in the entertainment, banking, and investment sectors. It is our vision to make funding more accessible, and to inspire people to support companies they are passionate about.

[info@thenetworkloop.com](mailto:info@thenetworkloop.com)

[thenetworkloop.com](https://thenetworkloop.com)



Watch The Network Loop's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)







## Create scientifically accurate graphics and animations in minutes

Chris Pymble

Graphics et al. is software that allows users to easily create scientifically accurate visual aids in minutes with a simple drag-and-drop interface including a library of more than 10,000 digital assets. These assets are generated based on our users' needs, organically growing the library, and ensuring everyone has the tools they need to create beautiful, educational images and animations.

Graphics et al. proudly supports STEM professionals, educators, and students from institutions around the world including: Columbia University, Deakin University, Harvard University, Johns Hopkins University, QIMR Berghoffer, and UQ.

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[graphicsetal.com](https://graphicsetal.com)



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## Chemical engineering in the cloud

Vishnu Avudainayagam and Geraldine Terada-Bellis

Lewi Software Group creates modern software tools for chemical and process engineers. Our first product, floWire, is a cloud-based flowsheeting tool that eliminates repetitive workflows when undertaking front end engineering design. Our technology allows users to build clean, standardised engineers flowsheets in minutes.

floWire brings intuitive modern UX/UI to the forefront, through which engineers can do their jobs not only more effectively, but also more enjoyably. Lewi Software currently has traction in the wastewater, mine closure, and resource recovery industries.

[contact@lewisoftware.com](mailto:contact@lewisoftware.com)

[lewisoftware.com](https://lewisoftware.com)



Watch Lewi Software's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)





## The medical workforce marketplace that connects doctors to hospitals to fill urgent roster vacancies

Dr Josh Case and Phoebe Bardsley

Urgent workforce shortages affect every hospital in the world, and this leads to delays in patients getting the care they need. Go Locum is on a mission to make healthcare safer and more accessible.

Go Locum's medical workforce marketplace platform connects hospitals to doctors to fill urgent roster vacancies quickly, cheaply, and efficiently. With Phoebe's experience in health advisory as an ex-top-4 consultant, and Josh's experience as a medical doctor and expert software developer, they have the skills and experience to disrupt the multi-billion dollar health recruitment industry.

[phoebe@golocum.com.au](mailto:phoebe@golocum.com.au)

[golocum.com.au](https://golocum.com.au)



Watch Go Locum's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)







## Reducing business costs for the construction industry through smart, efficient vehicle routing

Lachlan Wortman

Tradii is a project management system for the construction industry that saves time and money by improving driver scheduling. We use the world's most intelligent route planning algorithms to schedule thousands of tasks in seconds, instead of days.

The time and cost of running a business that involves vehicles can be overwhelming and, at times, it can feel like more time is spent scheduling than doing the job itself. Imagine if businesses could cut their travel distances and slash the hours spent scheduling to just a few seconds. The result: reduced costs, more free time, fewer emissions, and a greener planet.

[admin@tradii.io](mailto:admin@tradii.io)

[tradii.io](https://tradii.io)



Watch Tradii's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)





## Eclipse

### **Sustainably creating nutritional protein ingredients in partnership with CSIRO using precision fermentation**

Siobhan Coster

Today's protein system is failing to meet our nutritional needs because it relies heavily on animal farming. As a result, billions of people are not getting enough of the right nutrients needed to thrive.

In partnership with CSIRO, Eclipse is on a mission to sustainably create vital nutrients from plants instead of animals, using the world-leading technology of precision fermentation. In doing so, we will transform products such as infant formula, plant-based foods, and nutritional supplements.

[siobhan.coster@csiro.au](mailto:siobhan.coster@csiro.au)



Watch Eclipse's video  
[bit.ly/ilab2022FoundersSeries](https://bit.ly/ilab2022FoundersSeries)



# Alumni highlights



## Endla

[endla.com](https://endla.com)

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



## Bloom Impact Investing

[bloom-impact.com](https://bloom-impact.com)

Since participating in 2021 ilab Accelerator program, Bloom has raised \$675,000 in their first funding round led by the leading Australian Climate tech startup accelerator and innovation network, EnergyLab.



## Audeara

[audeara.com](https://audeara.com)

In 2021, Audeara was listed on the Australian Stock Exchange for \$21 million. Their sights are now set on expanding internationally and into the US market.



## Valiant Space

[valiantspace.com](https://valiantspace.com)

Valiant Space commenced testing of its 'non-toxic' space-based thruster in 2021. Testing marks the first step towards creating an Australian designed and manufactured liquid-fuelled rocket engine.



## Stripped Supply

[stripped.supply](https://stripped.supply)

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



## Kurin Organics

[kurinorganics.com](https://kurinorganics.com)

Kurin Organics, 2020 ilab Accelerator Pitch Night Online winner, won the \$5000 Shane Chidgzy Young Entrepreneurs Prize and has now expanded their business outside of Australia to Singapore.



# 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 speakers, mentors, founders and all who have contributed to the development and delivery of the 2022 Ventures ilab Accelerator program.

We appreciate all those who have joined us in-person and online to celebrate this milestone occasion for this year's ilab founders. We encourage you to share moments from tonight on social media using **#ilab2022**.

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](https://ventures.uq.edu.au)





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