



Queensland Food and Agriculture
Growing your future

OFFICE OF THE QUEENSLAND CHIEF ENTREPRENEUR

The role of Queensland's Chief Entrepreneur makes a significant impact to the innovation and entrepreneurial ecosystem in Queensland.

The Chief Entrepreneur is the flag-bearer for innovation and entrepreneurship in Queensland. From helping founders take their first steps to get their business off the ground, to working with government and industry to identify valuable problems that can be solved with innovation, to connecting talent to companies and creating a supportive environment.

Julia Spicer has been appointed as Queensland's fifth Chief Entrepreneur. Julia works with regional communities across the country on a range of projects, with the focus on identifying needs in business and implementing creative solutions to address them.



ADVANCE QUEENSLAND

<https://advance.qld.gov.au>

Advance Queensland is Queensland government's investment to drive a more diversified Queensland economy, strengthen regional growth and create jobs. Launched in 2015 it has delivered more than 140 programs and activities supporting more than 28,000 jobs and leveraging over \$1 billion from external partners and investors. Innovation is a critical driver in ensuring the long-term competitiveness and sustainability, resilience and growth of Queensland Agriculture. We know that AgTech innovation and adoption are the key enablers to future economic growth and jobs in our regions.

Advance Queensland is proudly supporting 20 Queensland innovators and ecosystem leaders to attend evokeAG 2023 to hear about the latest global agrifood innovation and tech.

In the lead up to the Brisbane 2032 Olympic and Paralympic Games, The Advance Queensland – Innovation for a Future Economy: 2022–2032 Roadmap sets out the next phase in Queensland's innovation journey and supports the delivery of Government priorities and building a strong innovation economy in Queensland, including the transformation of priority industries, including Agriculture.

The Roadmap supports inclusivity and diversity and involves the contributions of all stakeholders across the innovation ecosystem including entrepreneurs, startups and scaleups, SMEs, innovators, universities, research and education and training institutes, investors, corporates, government and the community.

<https://advance.qld.gov.au/connect-with-us>

DEPARTMENT OF AGRICULTURE AND FISHERIES

The Department of Agriculture and Fisheries (DAF) recognises that fostering innovation, bolstering the pathway to adoption, and accelerating digital transformation is critical for the profitability, competitiveness, and sustainability of our agricultural sector. DAF delivers strategic partnerships, targeted programs, policy, research infrastructure and capability to contribute to Queensland's growing AgTech ecosystem.

Queensland is ideal for AgTech investment due to our diverse climates and crops, excellent transport links and international airports, talented workforce, and strong research and development sector.

The Queensland Government supports our AgTech ecosystem through activities including Smart Farms, innovation hubs, grant programs, and investment in research and development. For further information visit daf.qld.gov.au/agtech

Queensland Smart Farms

To support industry adoption of AgTech, DAF delivers the Queensland Smart Farms initiative. Queensland Smart Farms combine world-leading research, development and extension programs with state-of-the-art facilities and established industry networks. They provide an opportunity for testing and showcasing new farming and supply chain practices as a path to drive and support industry adoption.

Queensland Smart Farms currently in development: For further information visit:

daf.qld.gov.au/smartfarms

For the latest news and Expression of Interest opportunities, register your details at:

daf.engagementhub.com.au/qldsmartfarms



Fresh Supply Co Pty Ltd

www.fSCO.io

FSCO exists to revolutionise agribusiness and bridge the gap between borrowers and lenders.

Our system goes beyond traditional funding methods by leveraging operational data and empowering lenders to make more informed decisions. We break down economic barriers by using blockchain technology to build trusted, resilient, efficient and secure supply chains. We support agribusinesses to claim access to capital by using data to de-risk lending.

Our products capture and aggregate organisational data where your data is transformed into a salient and comprehensive organisational narrative. We empower organisational growth by validating your true borrowing capacity and incorporating data into the blockchain network, to improve transparency, security, and trust.

Blockchain Digitisation of Supply Chains

Agrihive Pty Ltd

www.agrihive.com

Agrihive is commercialising an innovative platform that will allow the farming and agricultural sector to operate and make triple bottom line decisions at the speed of commerce and the speed of nature.

Having recently received a meaningful grant to commercialise; the system integrates farming, finance, and environmental metrics with external feeds to generate a rich holistic and automated experience, generating financial and environmental reports that can participate in capital and ESG markets as well as profiling product

DataFarming

www.datafarming.com.au

Most farmers and agronomists find accessing relevant and accurate precision ag data difficult, costly, and complex. Ongoing application is suffering, and before DataFarming came along, only 4% had looked at a satellite image of their farm. But now, the platform services 40% of Australian grain farms – and is in the top 5 of digital ag platforms globally, covering 120,000 fields across 50 countries, and 35M acres of processed data. DataFarming is Toowoomba-based ag-tech company created in July 2017 by leading Australian PA specialists, Tim and Peta Neale. Its core purpose is to remove the barriers to adoption of digital data use. DataFarming provides new and innovative methods for delivering products and services to farmers and agronomists as simple, automated, low cost products with direct on ground actionable solutions.

Big data, Intelligent apps, GIS.

CQUniversity Institute for Future Farming Systems

<https://www.cqu.edu.au/research/organisations/institute-forfuture-farming-systems>

The CQUniversity Institute for Future Farming Systems is a leading provider of research and development services supporting AgTech implementation in farming systems. We have led the development of non-invasive sensors for detection of fruit quality and automation technology including the world's first automated mango harvester. Our precision livestock management team collaborate with leading agtech providers of on-animal sensors with application in extensive grazing systems.

Our horticulture team in the Bundaberg region have delivered the Hinkler AgTech Initiative, a collaborative project with Bundaberg Fruit and Vegetable Growers that has supported over 50 onfarm demonstration trials of 30 different commercially available AgTech products and services. The Initiative has contributed to a strong AgTech ecosystem in the region which continues to grow. We welcome opportunities to assist AgTech providers to engage with the strong agricultural sector in our region and accelerate to diffusion of new innovations into our agricultural industries.



Bundaberg Fruit and Vegetable Grower

www.bfvfg.com.au

Bundaberg Fruit and Vegetable Growers Limited (BFVG) represents fruit, vegetable, herb and nut producers within the Wide Bay Burnett, Fraser Coast, Gympie & Central regions of Queensland. BFVG actively advocates for and on behalf of regional producers to local, state, and federal governments on critical issues related to the sustainability, profitability, and continuity of the thriving horticultural sector and maintains an active media presence promoting the industry and the farmers within it.

The Wide Bay Burnett is one of the few cropping regions in Australia with year-round growing conditions for a wide range of crops. The region has a sub-tropical climate, average rainfall of 850 mm to 1150 mm, and fewer cyclones and damaging frosts than other areas of Queensland.

BFVG works with its members to improve on-farm practices, educate consumers and the community, and assist with building a secure workforce.

With office locations at both the AgTech Hub in Bargara Queensland and its main office at 23 Enterprise Street Bundaberg, BFVG's Project Officers work directly with farmers to undertake various responsibilities supporting agtech ecosystems and encouraging AgTech adoption.

Established in 1948, BFVG remains a relevant and proactive grower-led organisation and the key conduit to the farming sector for the Wide Bay Region.

Bowen Gumlu Growers Association

bowengumlugrowers.com.au

Bowen Gumlu Growers Association (BGGGA) is a regional industry body that represents the interests of our members, horticultural growers, producers and associated agribusinesses in North Queensland. BGGGA's key activities include member services, advocacy, workforce and industry development and the delivery of projects focused on improving on-farm practices, commercial outcomes for farming businesses and the prosperity of our regional community.

The region is the largest producer of winter vegetable crops in Queensland generating farm gate production worth approximately \$650m per annum. Key commodities produced include tomato, capsicum, mangoes, cucurbits, beans and corn. Our growers employ approximately 1,500 workers throughout the year with an additional 2,000 during the harvest season. One in every five workers living in the region are supported by the sector. Our product feeds the nation and is exported to more than a dozen countries.

Vision: A strong and cohesive horticultural industry in North Queensland that enhances the communities in which we live. **Mission:** To support and be a voice for growers and to lead a sustainable future for the horticultural industry in North Queensland.



GREATER WHITSUNDAY AGTECH HUB

www.greaterwhitsundayagtechhub.com.au

The Greater Whitsunday AgTech Hub is the 'go to' organisation/trusted advisor in the Great Whitsunday region to:

- Accelerate the adoption of AgTech across the agrifood supply chain
- Attract and retain young people in the industry to reduce reliance on seasonal workers
- Attract new investment and entrants into the sector across the region.

What the Hub does:

- Facilitate bringing new talent and capabilities to the region and taking the region to the world. Encourages early adoption of agtech and improved practices to deliver real benefit to producers and supply chain partners focusing on: improved efficiencies; reduced cost of inputs; mechanisation to overcome labour issues; digitisation of the supply chain e.g. traceability; and value adding.
- Helps build producer capability to source, select, implement, build business case, and achieve benefits (ROI) from technology adoption, including technologies from overseas.
- Pro-actively encourages the development of new innovations and new opportunities for growth in the region e.g. protected cropping; waste reduction; value-adding. Builds partnerships to actively showcase the region's agrifood & aquaculture industry and the exciting career opportunities in order to attract and retain young people.
- Works to attract investment, increased funding and enabling skills to the region to accelerate the adoption of agtech.



Cook Shire Council

www.cook.qld.gov.au

Cook Shire Council is a remote local government area in Far North Queensland, covering 105,718 square kilometres being the largest Council by land area in Queensland with a low population density.

Agriculture, natural resource management, clean energy and mining are some of the largest industries in the Shire. Having such key industries within the Shire is beneficial for continued growth, and through our partnerships with local organisations, we are able to ensure these industries develop. Cook Shire is a Reef Guardian Council and home to numerous national parks, protected areas and conservation zones. We work with organisations across the Shire to promote Great Barrier Reef protection through education, information sharing and involvement in on-the-ground actions.

Council's goal is to build a sustainable economy that can attract regional, national and international investment, and which is recognised as a strong investment destination alongside other high-profile local government areas. Economic diversification and development of key industries is critical to providing a resilient economy to achieve this goal.

Control Unlimited

<https://www.grainaeration.com.au/>

Control Unlimited specialises in the manufacturing, supplying, testing and installation of grain aeration controllers and automated electrical cabinets for the Australian grain storage industry. This equipment aims to improve and maintain the condition of stored grain for Australian growers by automating aeration fan operation through intelligent aeration cooling and drying processes. This allows growers to improve harvest logistics, maintain the quality of their product for extended periods, decrease insect pressures and provides grain marketing advantages to maximise profitability. All technology was developed and continues to be manufactured locally in Toowoomba, QLD. With over 22 years in the industry the business has grown a solid foundation built on reliability and outstanding customer support.

IoT, Autonomy, Sensors



InFarm Pty Ltd

www.infarm.io

InFarm is an agriculture intelligence company focused on accelerating agriculture technology for global benefit. We develop technology solutions that allow the complexities of agriculture to be understood. InFarm derives insights and understanding through sensing, big data analysis and machine learning interpretation. This innovative approach allows InFarm to integrate with on-farm assets allowing tangible benefits today and developing the agricultural technology of the future.

Cloud computing, Intelligent apps, Big Data, Robotics, Autonomy, AI, Sensors, GPS

Mandalay Venture Partners

<https://mandalay.vc>

Mandalay Venture Partners is a leading Australian-based Seed to Series-A agrifood tech venture fund, focused on investing in and growing highly innovative, early stage companies that are developing groundbreaking technologies across the farm-to-fork value chain. The fund also targets investments that provide high potential for impact, sustainability, and capital returns across the agricultural, supply chain and wider food value-add sectors.

Founded in 2020 by Mark Gustowski, Philippe Ceulen, Timothy Hui and Al Fullerton, Mandalay Venture Partners is headquartered in Brisbane, Queensland. For further details, please see mandalay.vc.

RapidAIM

<https://rapidaim.io/>

Our unique IoT sensor technology provides exceptional pest detection accuracy, combined with extended autonomy & low maintenance, packed in an award-winning, portable design.

- 12–18-month battery life
- Telstra narrowband IoT network ensures maximum coverage even in remote areas
- Registered and deployed in minutes
- Scalable from orchard to region
- Low maintenance frequency ~ every 5 months
- Remote firmware upgrades ensure continuous innovation delivery

IoT, Sensors

SQNNSW Innovation Hub

<https://www.unisq.edu.au/research/sqnsw-hub>

The SQNNSW Innovation Hub supports producers and their communities in growing resilience and capacity in managing climate variability through innovation, collaboration, and building capacity and capability.

Headquartered at UniSQ in Toowoomba, the SQNNSW Innovation Hub region covers from Longreach in Queensland to Dubbo in New South Wales, and from the east coast to the Southern Australian and Northern Territory borders in the west. The Hub has six nodes at Longreach, Roma, Stanthorpe, Narrabri, Lismore and Armidale. Key agricultural industries within the Hub region include livestock, broadacre cropping, cotton, horticulture, viticulture, tree crops, sugarcane, and agribusiness and ag advisory ecosystems.

Key regional priorities being addressed by the Hub are data and decision-making, well-being and employability, environmental commodities, and best practice agriculture and preparing for drought.

PLF Australia

<https://plfaustralia.com.au>

PLF Australia (Precision Livestock Farming) commenced operations in 2018, initially based in Emerald, Central Queensland. We deliver non-proprietary, sensor-based farm management information, accessible in 'real time' on any mobile device or laptop, for livestock and cropping (dry land and irrigated).

PLF's solution is to work closely with farmers to deliver the best possible outcome. It starts by getting onsite with the farmer to discover issues and discuss the benefits that sensors can deliver. Our broad and growing range of devices can provide a 'fit for purpose' solution, utilising the latest and 'best of breed' devices, telemetry and system. We fit the system to the farmer, not the farmer to the system.

We manage the installation and setup, and the dashboard is customisable to the farmer's specific requirements.

Our focus is on optimising AgriBusiness. AgTech provides the timely, accurate information from which to make the best decisions. Our subscription-based program delivers sensor-based information and notifications of irregularities aimed at Improving productivity, reducing time and drain on limited human resources. They just need to deal with exceptions.

Information from all the devices is integrated onto a common software platform enabling multiple datasets to be interrogated and integrated to produce operational models.

IoT, Cloud Computing, Intelligent Apps, Autonomy, AI, Sensors, GPS, GIS



Central Highlands Development Corporation (CHDC)

www.chdc.com.au

CHDC is the lead economic agency for the Central Highlands region of Queensland. CHDC actively partners with industry, businesses, government and community to drive growth, enable innovation, build capacity and deliver economic outcomes.

For more than 25 years, CHDC's rich understanding of local industry has allowed us to deliver economic insights and strategic action plans for the region. In turn, this has contributed to building strong, capable businesses and industries that are supply-chain ready and optimised for expansion. As an organisation, we are dedicated to:

- Advocating for sustainable regional and economic growth
- Proactively marketing and promoting the Central Highlands as a 'region of choice'
- Enhancing workforce development
- Supporting business development, innovation and capacity
- Supporting community organisations to develop skills and knowledge

Hemp CRC

www.hempcrc.com.au

The hemp CRC aims to build a secure and sustainable hemp industry in Australia. The hemp CRC will be an industry-led hub unifying growers, researchers, suppliers, policy makers, local and national bodies, and end users. It will enable the hemp industry in Australia to scale, develop new products and end markets, and capture Australia's competitive advantage in terms of location to become a global leader in hemp production, processing and products. Research Programs are hemp Production, hemp for Health, hemp Materials and hemp Futures, and an Education and Training Program. The hemp CRC bid will be submitted in Round 24 of the Cooperative Research Centres Grant scheme.

Intelligent apps, Big Data, Robotics, Robot, Autonomy, AI, ensors

FNQ Food Incubator

www.fnqfoodincubator.com.au

FOOD MANUFACTURING HUB is a shared food manufacturing facility with customers based throughout Australasia. The facilities meet HACCP standards. It provides a full service to take a client from concept to commercial scale product.

Services include provision of staff, recipe development, sourcing of ingredients and packaging, proof of concept runs, food science analysis, shelf-life testing and commercial kitchen facilities.

FNQ FOOD INCUBATOR delivers mentoring, business services, ecommerce opportunities, industry showcases, advocacy, warehousing and distribution.

THE FOOD BEVERAGE INSTITUTE LTD is a not-for-profit organisation providing access to support for projects focusing on, but not exclusive to First Nations Foods and Beverages.

Toowoomba and Surat Basin Enterprise

www.tsbe.com.au

Toowoomba and Surat Basin Enterprise (TSBE) is an independent, member-driven economic development organisation actively linking our business community to opportunities across the Toowoomba, Western Downs, Maranoa and surrounding areas.

We're committed to ensuring that our local business community will innovate, adapt and prosper and we take pride in encouraging major investment and promoting the vital need for new and upgraded infrastructure in our region. Our activity is focused on current and emerging opportunities in key sectors such as Energy and Infrastructure, Health, Food and Export where we have subject matter experts who can help businesses achieve their specific goals. To ensure our region continues to diversify and grow sustainably TSBE also invests in activities that:

- attract new businesses and create growth in the region
- grow our communities and skilled workforce
- generate increased investment
- advocate for our region with all levels of government

TSBE hosts regular industry networking events to link businesses with each other. With over 520 corporate members across 27 sectors there is strong attendance at TSBE events, hosted across the large geographical region in which we operate.



Purpose Made

<https://www.purposemade.io/>

Purpose Made is an impact services and technology group that supports organisations at the forefront of change.

We offer you the world's best solutions which create real impact, and as an ongoing partner we deliver a seamless experience through every step of your impact journey to deliver true outcomes.

As Purpose Made, your future is our business. We offer Strategy, Measurements, Insights, Systems Finance, and Regenerative Supply Chain services. This work combines impact strategy frameworks for organisations of all sizes, digital measurement dashboards, innovative financing schemes that help organisations co-address large-scale challenges, among many more! It also includes work with farmers to implement regenerative farming techniques to increase soil, biodiversity, and water health.

It financially rewards farmers for sequestering carbon with their healthier soil, biodiversity, and water. Our business model simultaneously works with organisations to 'inset' their carbon emissions, addressing carbon and comprehensive nature health within their own value and supply chains.

Big Data





SwarmFarm

<https://www.swarmfarm.com/>

SwarmFarm is an Australian company leading the development of agricultural robots for crop production. We're developing a new operating system for agriculture. Our machines are empowering farmers with new technology, so they can deploy new farming methods and field practices to revolutionise food production. Our robots are transforming farming systems from the ground up, with a delivery platform to introduce new farming methods and techniques that are only possible onboard a robot.

We're one of the few companies worldwide with real robots, already working on farms. SwarmFarm robots are not simply a driverless tractor that automates existing field operations. We believe that robots are the obvious progression after the tractor.

They are lightweight, efficient and autonomous machines loaded with technology that allows new methods of farming that is simply not possible on the back of a tractor. Capable of operating at optimal speed and whenever the conditions are suitable for the specific operation, SwarmBots can work on their own or cooperatively as a 'swarm' of units across the landscape.

After several years of research and development, SwarmFarm is now delivering commercial machines to farmers across Australia and is seeking partners who support this rollout.
Robotics, Robot, Autonomy

Agtech and Logistics Hub

<https://agtechlogisticshub.com.au/>

The Agtech and Logistics Hub is based in the AATLIS Precinct in Toowoomba, Queensland and was formed to bridge the gap between research and industry adoption to fast-track the deployment of innovative solutions that will make our economy more resilient, companies more competitive, and create high value jobs. The vision is to grow the agriculture industry through the development and adoption of innovation and technology.

The ATLH deliver five programs that have been specifically designed to enable both established and emerging businesses to thrive in challenging market conditions. The unique programs are supported by ATLH ecosystem, which has thousands of contacts willing to collaborate to find solutions. By accessing these programs, businesses can grow and unlock opportunities that they never knew existed.

The ATLH ecosystem enables Industry to connect with thousands of forward-thinking experts from universities, innovators, industry, investors and government who can deliver smart and real solutions for operations of all sizes. These intelligent connections can assist to de-risk, grow businesses, develop new partnerships, engage new customers, develop technology and product solutions and gain access to capital.

Businesses that leverage the ATLH Ecosystem, programs and infrastructure will expand their own capabilities and discover new ways to collaborate and grow.

Pine Tree Projects

Sonya Comiskey is a woman who wears many hats. She's founder of one of few beef brands conceived and launched by a sole female founder, specialising in niche French heritage beef and regional provenance. Her brand was the first in Australia to trade beef in a blockchain-enabled digital marketplace using cryptocurrency. Sonya is founder of a boutique project management firm specialising in regional agrifood tech, economic development, and civil construction projects. Sonya is a registered Project Manager and has spearheaded roles in programs and projects valued at up to \$800M.

Sonya was a key part of the project team that established the successful AgFrontier regional Agtech accelerator program in Queensland in 2019. She is currently working with the Greater Whitsunday Agtech Hub under the Agribusiness Futures Alliance initiative, as well as Farmers2Founders, coaching agrifood tech start-ups across Australia and internationally.

Sonya is a Nuffield scholar who authored the research report entitled "The Business of Branded Beef. Examining the intersection of value chain collaboration, provenance, and distributed ledger technology for the Australian beef industry". Sonya is a passionate and enthusiastic advocate for the beef industry, regional development and the successful cultivation of a world-leading Australian agrifoodtech ecosystem.



BACI

unisq.edu.au/research/institutes-centres/ilse/baci

The Broadacre Cropping Initiative (BACI) is a partnership between the University of Southern Queensland and the Department of Agriculture and Fisheries, Queensland. In December 2014, the University and the Department entered into a broadacre grains Research Development and Extension partnership to build synergies, critical mass and research capacity to enhance the delivery to Queensland's cropping industries.

The partnership focused on specific fields of wheat pathology, winter crop nematology, summer grain pathology, agricultural engineering and agricultural systems modelling. From this time, the BACI partnership has proven to be an efficient and effective research alliance for the Queensland broadacre cropping industries. BACI's aims are to provide strategic leadership to ensure Queensland Crop and Food Science RD&E is world class, position Queensland broadacre cropping and food industries for the future, and to enhance Queensland's broadacre cropping industry capability and capacity for sustainable broadacre crop industries. Research themes encompass crop health, soil-water interactions, agricultural systems modelling and agricultural technology.

Intelligent apps, Big Data, Robotics, Robot, Autonomy, AI, Sensors

Hive Haven

<https://hivehaven.com.au>

Hive Haven is building a commercial future for the Australian Stingless Native Bee. We have designed an industry specific bee box which maintains a stable temperature and enables the harvest of native bee honey and propolis. The V9 hive technology is an industry first and fills the need to enable bees to be farmed for pollination and honey production in regions of Australia and overseas that previously were unsuitable due to climatic temperatures.

James Cook University, Ag Innovation Program (TNQ Drought Hub)

tnqdroughthub.com.au

The TNQ Agricultural Innovation Program supports the uptake of innovation by producers while motivating and encouraging collaboration in the agricultural innovation system.

The program is anchored as part of the established Tropical North Queensland Drought Resilience, Adoption, and Innovation Hub within James Cook Universities (JCU) innovation centre located in Cairns. Under the TNQ Agricultural Innovation Program, JCU will bring together producers, agriculture companies, supply chain businesses, innovators, start-ups, investors, and researchers to drive agricultural innovation in Northern Australia.

The Agricultural Innovation Program is delivered through 6 key workstream activities. The program will bring together producers, agriculture companies, supply chain businesses, innovators, startups, investors and researchers to drive agricultural innovation in TNQ.



GroWQ

www.growq.com.au

GroWQ is a progressive farming, food and agribusiness collective of people committed to building regional resilience.

GroWQ is a collaborative not-for-profit organisation that supports the food, fibre and agribusiness industry within the Longreach and surrounding region. We drive sustainable economic and regional growth by supporting innovation through capacity building through the five avenues of:

1. Value Adding
2. Infrastructure
3. Business & Industry Collaboration and Events
4. Agricultural Research Development, Agtech & Data
5. Education and Training through Knowledge Transfer.

We work with members of the agricultural supply chain, from producers through to retailers, to provide opportunities for business growth and regional employment, through communication, collaboration and learning.

GroWQ focuses on networking events, information sharing and strong relationships with partners. We celebrate the successes of our members and partners. We advocate for the investment in and the development of agriculture and agribusiness in the Longreach and Western Queensland region, to stimulate the economy and enable the creation of employment opportunities.

Our Vision is to be a leader for rural and regional economic recovery, emergence and development across Western Queensland. GroWQ will address the re-occurring regional shocks of external influencing factors such as markets and climate, affecting the regions viability.

Food and Agribusiness Network (FAN)

www.foodagribusiness.org.au

FAN is a collaborative ecosystem that empowers its members and industry to grow.

Established by the industry for the industry, FAN is a not-for-profit food industry cluster that has been operating since 2015. FAN aims to grow the industry by creating an ecosystem that supports collaboration, accelerates innovation and drives trade locally and globally.

Today FAN has more than 370 members from across the food value chain located in Gympie, Noosa, Sunshine Coast, Moreton Bay and beyond and is recognised nationally and internationally as a leading Australian food cluster. Members include input suppliers, growers, manufacturers, retailers, foodservice operators and affiliated services.

FAN's success to-date has been driven by facilitating opportunities for members to connect, build capability, increase knowledge and grow their profile. FAN is creating a culture of collaboration where there is a high level of trust that underpins members feeling supported. This, in turn, leads to a strong 'give back' ethos and a dynamic and engaged cluster.

Backed by a strong community of supporters and partners including Regional Councils, Regional Development Australia, Queensland Government and the Australian Government, FAN's members are leading the way in showing how responding to challenges and opportunities together, accelerates growth and creates a stronger and more resilient industry

Back Paddock Company P/L

<https://www.backpaddock.com.au/>

A successful SAAS (software as a service) business over 25 years, Back Paddock pioneered digital solutions to recover depleted soil health in a whole farm management platform. Our IP in agronomy and farm management is recognised as a leader in Australian farm adviser networks for its' significant industry-wide benefit. We pioneered farm planning and developed decision support systems that provide the foundation for interpreting nutrient needs from some 70% of Australia's soil samples.

This successful IP has been forged on the 'world's driest continent with most-weathered soils' and it excels in a global context.

The platform currently services some 16,000 farms across 21 million hectares of arable zone farming.

Building on this IP in our new generation Opterra platform, we will provide a digital ecosystem to integrate the fundamental elements of agricultural production, soil-water-plant-animal in a simplified 4 step process founded on sound science and farm management economics.

This holistic approach enables farmers working with their crop and livestock advisers to simplify the management required for improved profitability and natural resource accountability in order to achieve sustainability.

Our clients strongly support the need for the unique tool we are building for their business. It will be completely scalable globally.

IoT, Cloud computing, Intelligent apps, Big Data. AI, Blockchain, GIS

Social Enterprise Australasia

www.seaustralasia.com.au

Social Enterprise Australasia is raising the profile of social entrepreneurs as innovators in business, social impact and inclusive economic recovery. We are a qualified doctorate researcher working in the social impact sector, and an experienced chartered accountant and registered company auditor combining our expertise to bring you the right balance of social and business consulting.

Dr. Crystal Williams has expertise in entrepreneurial mindsets and innovation and has a long history of commitment to developing social entrepreneurs in Far North Queensland. Crystal established Social Enterprise Australasia as a response to the impact of Covid-19 on her local community.



GreenPlus AUS

www.green-plus.com.au

GreenPlus AUS is a leading provider of innovative, sustainable, and affordable glasshouse and vertical farming solutions for the horticulture industry. We provide turn-key solutions to our clients, offering years of industry experience and proprietary technologies.

We are dedicated to supporting the horticulture industry through our extensive R&D efforts, implementing the latest advances in greenhouses and vertical farms. Our goal is to design and build efficient, cost-effective solutions that maximize yield and minimize environmental impact. We have two large-scale manufacturing facilities in South Korea, enabling us to produce over 100 hectares of glasshouses annually.

With a presence in South Korea, Japan, South America, and Middle East Asia, we have delivered over 300 hectares of glasshouses in the last 10 years. Our parent company, GreenPlus Co. Ltd., is publicly listed in KOSDAQ (186230KQ). At GreenPlus AUS, we are committed to helping farmers succeed with our support.

We provide ongoing support and advice to help our customers stay profitable and competitive. We are also dedicated to incubating the next generation of farmers through industry collaborations and government programs including educational institutions.

Ceres Tag Limited

<https://cerestag.com/>

The vision of Ceres Tag LTD is to connect people with animals to do this we have created the world's first commercial direct to satellite animal monitoring information platform through a proprietary smart device. Ceres Tag uses data collection and on-tag analytics to provide animal-specific geospatial location data in addition to movement and animal health monitoring. Integrating with software partner platforms, the Ceres Tag platform offers opportunities to improve productivity, biosecurity and animal conservation and landscape protection across animal industries by providing a rich range of information to guide effective decision making.

This animal monitoring technology is at the helm of scalable monitoring of biosecurity, health, welfare, performance, traceability, environmental management, and supply chain network, including theft detection.

Ceres Tag is the only solution which requires no additional infrastructure, no maintenance, no subscription, and no battery replacements. The automated, plug and play innovation is available for direct to market purchasing through a dedicated ecommerce platform.

IoT, Cloud computing, Autonomy, Sensors, GPS, Other technology – direct to satellite



P&C Automation PTY LTD

<https://pcautomation.com.au/>

P&C Automation is a locally owned and operated company based in Brisbane Queensland servicing the Post-Harvest Fresh Produce Sector Australia Wide. At P&C Automation we offer a full suite of capabilities to support our clients including automated process & conveyor equipment design, engineering, manufacture and installation, as well as consulting, auditing and project management services. Our solutions include a range of equipment for bin handling, produce washing, transfer & treatment. Carton & tray handling, Robotic palletising and Pallet handling systems.

Our team's expertise & knowledge of all fruit and vegetables allows us to provide and deliver a best-in-class automation solution to our clients anywhere in Australia. Our goal is to help Fresh fruit and vegetable packers and processor to improve efficiencies and future proof their operations for year to come.

As a provider of turnkey solutions, we offer a complete service including consultation, design, engineering, manufacture, supply and installation from pre-sale concept through to commissioning & handover. We offer transparent visibility to our clients throughout all project stages while delivering our solutions and spend time establishing the requirements and goals of their business to ensure we deliver the right solution fit for purpose every time.

Robotics/ Other technology





Regional Business HQ and the Generator

www.businesshq.org.au

www.thegenerator.org.au

www.bundabergagtechhub.com.au

Regional Business HQ is the leading regional support hub for all sized businesses. With headquarters in the picturesque Bundaberg, the company has been appointed by the Bundaberg Regional Council as the Agtech Ecosystem Coordinator. Drawing on their experience owning and operating the Generator innovation hub as well as running the Bundaberg Enterprise Centre, Regional Business HQ actively connects all facets of the Agtech ecosystem to the growers in our vast food bowl of the Wide Bay Burnett.

Regional Business HQ is proudly represented at evokeAG by Brooke Fossey, the Executive Manager of the organisation. She is keen to meet delegates and champion the region, helping to showcase what is already happening in region as well as the opportunities to connect with a great test bed environment.

HTM Complete

<https://www.htmcomplete.com.au/>

HTM Complete is an Australian-owned Agribusiness established in 2005. HTM Complete is a frontrunner in irrigation automation, customised IoT hardware, and software development and a distributor of IoT automation and monitoring. We provide tailored solutions for small to large family farms and corporate-scale operations across various agricultural industries nationally and internationally.

Our customers have access to the most advanced technology in modern-day farming. The point of difference in our app, Farm in ONE, is managing multiple farm operations in one platform with the flexibility to start with one package or add more, depending on the individual needs of each farm entity. Our technology allows our customers to Collect, Analyse, Action, and Report on all daily farming operations. At the touch of a button, they can control their day-to-day farm management through digital use, making data-driven decisions that can keep up to date with compliance and market demands.

Our team has over 90 years of experience in the Ag-Tech Industry, and we pride ourselves on excellent customer service and delivering precise technological solutions to the agricultural industry. We are creating sustainable tech solutions for the Ag Industry in Australia and internationally and want to see farmers prosper.

IoT, Intelligent app – Farm in ONE, Custom Hardware



Finlay Group

www.finleygroup.com.au

We offer 2 licences equity crowdfunding platforms that focus on companies looking for investment and investors looking for high quality investment.

These platforms include www.microwd.com.au for Female Led companies only and www.crowdfunding.com.au We also offer wholesale capital raise services for companies seeking \$2m - \$10m in Series A funding.

Combine our platforms with a team that have been working across this sector both in Australia and Internationally for nearly 30 years the team at Finley have been both successful founders and have worked along side successful growth companies across multiple sectors. Our background allows us to fully understand the breadth of the challenges faced and the strongest path towards a successful capital raise.

i4 Connect Pty Ltd

<https://www.i4connect.com.au>

Empowering entrepreneurs to build the businesses of tomorrow, i4 Connect delivers the Entrepreneurs' Programme Accelerating Commercialisation service nationally. Our team of 25 Facilitators have real-world business and entrepreneurial knowledge along with the skills to help founders, entrepreneurs and smaller businesses on their commercialisation journey through to first sales and beyond.

Our Commercialisation Facilitators are located all over Australia in major cities and regional areas, with six Queensland Facilitators based from Cairns, Emerald and Brisbane. Leveraging our own start-up experiences, networks and contacts to help grantees, we guide each applicant down the pathway to receive up to \$1m in matched funding grant support.

Commercialisation Facilitator Liz Alexander is the agtech, agribusiness and circular-economy specialist for the Queensland i4 Connect team. Before joining i4 Connect, she founded (alongside CHDC) the first dedicated agtech incubator in Queensland – AgFrontier, and developed the annual AgTech events held in Emerald and Mungindi since 2017. Liz is a Director of Queensland Rural Industry and Development Authority and sits on the advisory committees of the Growcom Future Fields and the Hinkler Agtech Initiative.



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