

LSQ WEEKLY NEWS AND UPCOMING EVENTS

INDUSTRY NEWS | UPCOMING EVENTS | BUSINESS OPPORTUNITIES

21 November 2024

Dear Fractal

It's been a big week for biotech on the national stage, with more than 100 of Australia's leading industry figures, policy experts, and innovators joining the National Biotech and Medtech Development and Commercialisation Summit 2024 in Canberra.

LSQ was pleased to put forward the Queensland perspective at the summit, organised by AusBiotech in partnership with MTP Connect, with the aim of shaping a unified future of Australia's biotech and medtech sectors.

The sector is booming in Queensland, and more opportunities to develop and commercialise sovereign medical products mean more local jobs, more high-value exports and better health outcomes. Thanks AusBiotech and MTPConnect for inviting us to be part of this important national conversation.





As 2024 draws to a close we invite you to join us for a networking breakfast followed by our AGM, where we can celebrate our achievements and look forward to the year ahead. We also encourage you to register for the LSQ–AusBiotech joint end-of-year celebration, supported by 360biolabs.

There's always a wonderful energy when the Queensland biotech sector gets together, and we look forward to sharing these occasions with you. See you there!

The LSQ team

Sector congratulations

Congratulations to the life sciences awardees in the [Queensland Women in STEM Prize 2024](#), which recognises and rewards the extraordinary women who exemplify innovation, leadership, and a relentless pursuit of knowledge and discovery. Biotechnologist Keely Perry (First Nations STEM Award Highly Commended); Associate Professor Susanna Cramb, biostatistician and epidemiologist (Judges' Award Winner); Associate Professor Laura Diamond, biomedical engineer (Judges' Award Highly Commended), as well as all the other winners.

Vaxxas CEO and President [David Hoey](#) received the [AmCham Alliance Award](#) for Excellence in Biotechnology this week. These awards identify the pathfinders in the industries that will shape the future economic collaboration between Australia and the United States.

LSQ AGM BREAKFAST

FRIDAY 29 NOVEMBER 7:00–9:00AM; AGM 9:15–10AM
ALABASTER ROOM, VICTORIA PARK
GUEST SPEAKER: ASSOCIATE PROFESSOR ARUTHA KULASINGHE



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Book now – event near capacity

Please join us for our AGM breakfast, featuring a presentation from [Associate Professor Arutha Kulasinghe](#), who was recently named one of Australia's Top 100 Innovators along with his

colleagues Professor John Fraser and Associate Professor Kirsty Short for their work on the 'back to the future project' at The University of Queensland.

Join us to enjoy a delicious breakfast, network with colleagues and learn more about Dr Kulasinghe's pioneering work in spatial analysis of the tumour microenvironment and the profiling of liquid biopsies. The images created using these techniques are stunning, and the potential applications for the science inspiring, so make sure you reserve your place now before tickets sell out.

Members are invited to stay on after the breakfast for the LSQ AGM, which will start at 9:15am. Please join us for the AGM to hear our report on 2023–24 and plans for the year ahead.

Sector news

[Study leads way to early detection and treatment of aggressive prostate cancer](#)

QUT scientists have uncovered functionality of a genetic variant in the prostate specific antigen (PSA) gene to improve the current diagnostic test to help distinguish aggressive from non-aggressive prostate cancers and the level of treatment the patient needs.

[Age related health decline a predictor of future dementia risk](#)

An international study led by a University of Queensland researcher has found frailty increases a person's risk of dementia, but early intervention may be the key to prevention.

[Griffith University Institute of Biomedicine and Glycomics working on a ground-breaking bioseparation resin technology](#)

Backed by an Australian Economy Accelerator (AEA) grant, Griffith University Institute for Biomedicine and Glycomics Principal Research Leader, Professor [Bernd Rehm](#) and his team are progressing with ground-breaking bioseparation resin technology for the large-scale production of complex medicines made from biopharmaceuticals.

[Study looks at AI's ability to predict the structure of peptides](#)

A James Cook University study has examined the ability of AI to predict the structure of peptides — a breakthrough that could accelerate the development of life-saving drugs.

[Fermenting a future for food in Australia](#)

Forming a National Food Plan and appointing a food minister are among the key recommendations of a white paper into growing a precision fermentation industry in Australia, released by the [Food and Beverage Accelerator \(FaBA\)](#) based at The University of Queensland.



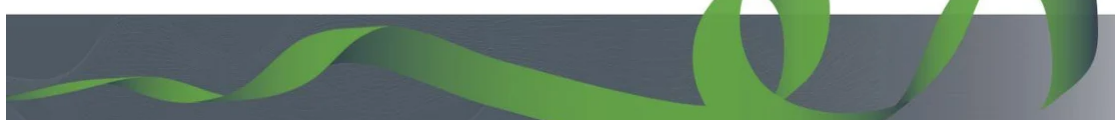
AusBiotech Queensland

END-OF-YEAR CELEBRATION

Event
partner



Event
co-sponsor



It's that time of year again, and LSQ is delighted to partner with AusBiotech to hold our end-of-year celebration on **Thursday 5 December, from 5:00–8:00pm**.

We are returning to the fabulous **Moon Room at Cloudland**, and invite members of LSQ or AusBiotech to join us for an evening of networking with colleagues and friends. Drinks and canapés will be provided.

This event is free to members of LSQ and AusBiotech, with thanks to co-sponsorship from our good friends at [360biolabs](#). With a brand new facility in Melbourne, and a lab in TRI in Brisbane, 360biolabs offer a full suite of pharmacokinetic and pharmacodynamic assays for your early-phase clinical studies.

✳️Don't miss out – reserve your tickets now! ✳️

Renewing members

Thank you to all our corporate members who have renewed their membership recently – your support helps us support, advocate for, and grow the life sciences sector in Queensland. With our strategic review underway to ensure we provide more of what our members want and need, it's an exciting part to be part of Life Sciences Queensland.

PARTNERS & GOLD MEMBERS



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SILVER MEMBERS



BRONZE MEMBERS



LSQ and partner events

[Connecting Women in Industry event](#)

Tuesday 26 November | Brisbane

An industry event recognising the contribution women make in Queensland. Hear from three inspirational women leading with innovation and creativity to achieve business success.

[KCA Queensland Networking Event – Founders & Investors: Bridging Gaps in Commercialisation](#)

Tuesday 26 November | QIMR Berghofer Medical Research Institute, Brisbane

This discussion, followed by a networking event, will provide a platform and roadmap for researchers, founders, tech transfer and BD professionals and investors alike, highlighting pathways for successful commercialisation in this rapidly emerging sector.

[5th National HREC Conference](#)

Wednesday 27–Friday 29 November | Online

Free and virtual, this national conference on human research ethics spans three full days.

[Brisbane Cancer Conference](#)

Thursday 28–Friday 29 November | Brisbane Convention & Exhibition Centre

The largest annual cancer conference in Queensland, for all cancer care and research specialties, including medics, nurses, allied health professionals, advocates and industry partners.

[Celebrate 2024](#)

Thursday 28 November | Brisbane

This event is all about celebrating the remarkable achievements of our clients this year. Alongside acknowledging everyone's work, dedication, and success, we'll be giving special recognition to the trailblazers who've demonstrated innovation and set a high standard of business excellence throughout 2024.

[LSQ AGM Breakfast](#)

Friday 29 November | Victoria Park

Join LSQ for our AGM breakfast. Our guest speaker will be Dr Arutha Kulasinghe, who was recently named one of Australia's Top 100 Innovators; members are invited to stay after the breakfast for our AGM.

[Multi-Omics 2024](#)

Sunday 1–Tuesday 3 December | Brisbane Convention & Exhibition Centre

Perspectives on the latest in multi-omics, including spatial biology, digital pathology, artificial intelligence and omics-based deep tissue and liquid biopsy profiling. Featuring TRI-based Professor Ken O'Byrne (Metro South Health, QUT), Dr Arutha Kulasinghe, Associate Professor Fernando Guimaraes and Dr Meg Donovan (all UQ).

[3rd Annual National Health & Innovation Precinct Summit](#)

Monday 2–Wednesday 4 December | Gold Coast

Asia-Pacific's newest innovation hub, the Gold Coast Health and Knowledge Precinct, is excited to welcome precinct and district leaders from across the country to the three-day event, with a Discovery Day held in the Precinct lined up to kick-start the event.

[International Conference on Research Infrastructures](#)

Tuesday 3–Thursday 5 December | Brisbane

Hosted biennially, the International Conference on Research Infrastructures is the major professional forum for the global research infrastructure community.

[LSQ–AusBiotech End-of-Year Celebration](#)

Thursday 5 December | Cloudland, Fortitude Valley

Join LSQ and AusBiotech for our joint end-of-year celebration at the delightful Cloudland.

[42nd JP Morgan Annual Healthcare Conference](#)

Wednesday 8–Saturday 11 January | San Francisco, California

This premier conference is the largest and most informative healthcare investment symposium in the industry and connects global industry leaders, emerging fast-growth companies, innovative technology creators and investment community members.

[Science Meets Parliament 2025](#)

Wednesday 12–Thursday 13 February | ACT

This year marks 25 years of SMP – Australia's leading event for Australian STEM professionals to get career-boosting training, engagement with policymakers, and invaluable networking opportunities. Join this special milestone event to deepen your skills, expand your influence, and build lasting connections.

[BioAsia Hyderabad](#)

Monday 24–Wednesday 26 February | Hyderabad, India

BioAsia returns for its 22nd edition, uniting global leaders from the industry, academia, government bodies, and regulatory bodies

[Life Sciences Summit 2025 \(EOI Open\)](#)

Tuesday 18–Wednesday 19 March | Wellington, New Zealand

This event brings together global biotech leaders, innovators, and sustainability experts to drive innovation and foster collaborations. With a focus on advancements in biotechnology, the summit will explore solutions in healthcare, agriculture, and environmental sustainability. Don't miss out on thought-provoking discussions, networking, and the opportunity to shape the future of biotech.

[2025 Quantum Australia Conference \(SAVE THE DATE\)](#)

Tuesday 25–Thursday 27 March | Brisbane, Australia

Quantum Australia 2025 will once again bring together world-leading quantum researchers, businesses, government decision-makers, startups, and big tech to share the latest developments and ideas in this rapidly evolving field.

[AusMedtech Conference 2025](#)

Wednesday 7–Thursday 8 May | Sydney, Australia

AusMedtech 2025 is being supported by host State Partner NSW Government and will be held at the Sydney Convention and Exhibition Centre. AusMedtech 2025 will feature a cutting-edge three-day programme, industry exhibition, Early-Stage Innovation Forum, a welcome function (6 May), conference dinner (7 May) and closing ceremony (8 May).

[APVIC 2025 \(SAVE THE DATE\)](#)

Tuesday 20–Thursday 22 May | Brisbane, Australia

Asia Pacific Vaccine Immunotherapy Congress (APVIC) will provide opportunities for Early Career Researchers to present their research and connect with world leaders in the area of Immunotherapy and Vaccine development. In addition to clinicians and scientists, invited Federal and State governments and the biopharma sector will attend.

[BIO2025](#)

Monday 16–Thursday 19 June | Boston Convention & Exhibition Center

The BIO International Convention is the largest and most comprehensive event for biotechnology, representing the full ecosystem of biotech with 20,000 industry leaders from across the globe.

Tell us about your upcoming event by sending an email to info@lsq.com.au.

See our website for more events

Grants, funding and business opportunities

[Queensland Health Targetted Health Research Fellowships](#)

Round 2 of the TCRF closes soon – the CRF program supports Queensland Health clinicians (including medical, nursing, dental, allied health professionals and clinical scientists) to undertake research linked to their practice. **Applications close on December 2024.**

[SEQ Innovation Economy Fund](#)

The \$150 million SEQ Innovation Economy Fund will support new or improved infrastructure developments and/or acquisition of plant and equipment (that contribute to innovation focused priority industries and innovation growth sectors). Projects can receive between \$1 and \$25 million in funding, with a 50% cash contribution required. **Applications close at 11am, 13 December 2024.**

[Call for expressions of interest for Queensland delegation to BioAsia](#)

TIQ is calling for expressions of interest from Queensland biotechnology companies to join a trade mission to BioAsia 2025 in Hyderabad, India in February 2025. Places are strictly limited. Companies will be selected based on their market readiness to secure commercial outcomes. Register your interest via the link above; contact Principal Trade and Investment Advisor [Jas Sanghera](#) with any questions.

[Indigenous Media Mentoring Training](#)

The Australian Science Media Centre, in collaboration with National Indigenous Television (NITV-SBS), is encouraging Indigenous STEM researchers from around Australia to register their interest in receiving two days of free intensive media training at the Sydney SBS studios in April 2025. Thanks to funding from CSL and CSIRO there is funding available to assist with travel and/or accommodation costs, if needed.

[CSIRO Kick-Start](#)

CSIRO Kick-Start is an initiative for innovative Australian start-ups and small businesses. It provides funding support and access to CSIRO's research expertise and capabilities to help them grow and develop their businesses.

[Biomedical Translational Fund](#)

This fund provides companies with venture capital to help develop biomedical discoveries into tangible products, services and outcomes. Discoveries can be therapeutic, medical or pharmaceutical. They can be a product, process, service (including digital health services), technology or procedure. **Ongoing.**

[Business Investment Fund](#)

The Queensland Investment Corporation's Business Investment Fund's primary objectives are to achieve investment return, promote job growth and increase access to growth-stage capital in Queensland. It invests directly in the business; it is not a grant nor a loan and considers an initial investment of between \$2.5 million and \$10 million. **Ongoing.**

[AusMedtech 2025 accepting submissions](#)

AusBiotech is seeking dynamic session submissions that address in particular the commercialisation of innovations as well as current trends, critical and emerging topics, and innovative breakthroughs. This is the chance to submit inspirational, cutting-edge session topics that will be at the forefront of the global medtech industry from 7-8 May 2025. **Applications close Thursday 22 November.**

[evoke^{AG} 2025 – Advance Queensland Event Delegation](#)

Expressions of Interest to join the Advance Queensland Event Delegation at evoke^{AG} 2025. The Queensland Government is host state partner of evoke^{AG}, Asia Pacific's premier agrifood innovation conference in Brisbane on 18 and 19 February 2025. **Applications close Thursday 28 November.**

[Queensland Health Targeted Clinical Research Fellowships Round 2](#)

The CRF program supports Queensland Health clinicians (including medical, nursing, dental, allied health professionals and clinical scientists) to undertake research linked to their practices. **Applications close Wednesday 2 Dec.**

[CUREator+ Round 2](#)

CUREator+ is a national program focused on accelerating the research translation and commercialisation of early-stage Australian medical research and medical innovations with commercial potential. Funding of up to \$5 million is available to support preclinical, clinical and/or commercial development of therapeutics, diagnostics, medical devices and digital health technologies. **Applications close Wednesday 4 Dec.**

[Prime Minister's Prizes for Science](#)

Nominations are open for Australia's most prestigious awards for achievements in scientific research, research-based innovation and science teaching. **Applications close Tuesday 17 Dec.**

[Austrade Go Global Toolkit](#)

Single-access point for whole-of-government information and advice, providing key market information to potential exporters and those looking to export into new markets.

Our foundation supporters

Heartfelt thanks for their impactful support



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