

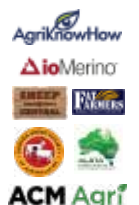
LambEx

Program

2024

Inspire. Advocate. Innovate.

Adelaide Convention Centre, Adelaide





Get ready for the world's biggest sheep, lamb & wool forum... LambEx 2024

The pinnacle in Australian sheep, lamb and wool, LambEx24 promises to take you on a journey to inspire, advocate and innovate as we bring you an epic three days of content, knowledge and innovation. The 2024 LambEx program is bursting with captivating content, the trade show is getting grander by the minute and the who's who of the industry will be hitting Adelaide in August 2024.

Get yourself to LambEx 2024, 7-9 August, Adelaide Convention Centre, Adelaide, South Australia.

**register
now**



LambEx at a glance...

Join us in Adelaide in August 2024 for three epic days centered around Australia's sheep, lamb and wool industries.

Wednesday 7 August

- + Schoolies Hour of Power
- + LambEx Trade Show opens
- + LambEx Tech Talk extravaganza – 10 insightful sessions
- + LambEx Coles Trailblazer finalists
- + LambEx Welcome Function hosted by PIRSA

Thursday 8 August

- + LambEx Fat Farmers River Run
- + LambEx Conference Day 1
- + Trade exhibition & stage demonstrations
- + LambEx Grandslamb Gala Dinner hosted by Rabobank

Friday 9 August

- + LambEx Breakfast Seminars
- + Trade exhibition & stage demonstrations
- + LambEx Conference Day 2

LambEx encompasses the whole supply chain for Australia's sheep, lamb & wool industry from producers, processors, research & development and exporters from food and fibre sectors.

*Program subject to change



Australian Government
Department of Agriculture,
Fisheries and Forestry





LambEx 2024 Program

Wednesday August 7

1.00pm	LambEx delegate registration desk opens
1.00pm	Schoolies Hour of Power: LambEx 2024 trade show opens up exclusively for Year 9-12 students to meet our exhibitors, view the sheep display and get a great insight into the future down AgTech Alley hosted by the ICMJ team.
2.00pm	LambEx Trade Show opens to delegates
2.30pm-4.30pm	LambEx Tech Talks: We kick off with an absolute knowledge-feast at LambEx 2024. Choose your own journey and listen to what takes your fancy most as you explore the trade hall amongst a series of 10 informative Tech Talks. See page 5 for details..
4.30pm	LambEx Coles Trailblazers: Meet those who made it to the Trailblazers semi-finals and be there to witness the announcement of the three finalists who progress to the main conference stage tomorrow. This all-important segment featuring the next crop of young ag innovators is hosted by leading ag journalist Jackson Hewett .
5.00pm	Break & LambEx Trade Show
5.30-7.30pm	Welcome to LambEx by PIRSA – a cocktail function that brings delegates together for the first time hosted by Jackson Hewett , Auctions Plus. Expect to be wowed and entertained while enjoying samples of truly great South Australian produce including copious amounts of lamb!

NOTE: this is not dinner, but will feature a significant array of cocktail style food morsels.



LambEx Tech Talks

2.30 – 4.30pm Wednesday August 7

We kick off with an absolute knowledge-feast at LambEx 2024. Choose your own journey and listen to what takes your fancy most as you explore the trade hall amongst a series of 10 informative and leading edge Tech Talks in the Trade Hall.

1	Antibiotic-free nutrition for optimum production: Join Toby Doak from Alltech as he discusses nutritional strategies to meet the local and international market demand for antibiotic free lamb production.
2	Drench resistance – what’s really happening: Virbac’s Dr Tim Elliott draws on the latest data on the prevalence of drench resistance in the Australian sheep flock that will inform best management practice.
3	Technological advances in lamb stunning: Engineer Warren Leamy from Mitchell Engineering Food Equipment discusses the technological advances in lamb stunning and lamb processing, highlighting the FREUND slaughter tools.
4	Parasites and Forages: Parasitism is a major issue for sheep producers and in this session, DLF Seeds brings Dr Glenn Judson to LambEx to discuss the drawbacks of relying solely on drenches. He emphasises the need for a multifaceted approach, incorporating nutrition and innovative fodder crops to combat parasites effectively and aid with drench resistance.
5	How to be Herd Online: There are 15,000 monthly users on the Herd platforms and this session will show you how your livestock agent can connect with all of them to sell or buy livestock in a matter of a minutes. With the founder of Herd Online – Sam Levett.
6	It’s all about the bugs: At this session presented by ProAgni co-founder Robert Bell, learn how optimising rumen bug behaviour can increase available energy and protein nutrition to maximise animal performance on both grass and grain-based diets.
7	Farm sustainability: Where do you farm and who are you farming for? Lachlan Monsbrough, Agricultural and Environmental Lead – Global Rural, Rabobank shares global sustainability insights on regulations, programs and industry commitments.
8	EID equipment demonstration: The Gallagher team and special guest Dr Tim Gole showcase their EID equipment in an interactive discussion that makes sure producers are well positioned to optimise their investment in EID.
9	Transforming the future of sheep systems: The livestock leaders from CSIRO take us down a path that starts with the feedbase and ends with virtual fencing in order to get us excited by what our next generation of sheep producers will have at their disposal. CSIRO’s principal research scientists Rick Llewellyn and Hayley Norman and colleagues Dana Campbell and Caroline Lee provide the inspiration.
10	Shepherding Success: The team from ICMJ explore strategies to build and retain the talent that will shape our future lamb industry. Hosted by Aimee Bolton from JBS.

NOTE: Each Tech Talk runs for 30 mins and nearly all are repeated, meaning you can attend 4 in total during the 2 hour programmed period.

Innovate.

Thursday August 8

6.15am LambEx Fat Farmers River Run Led by LambEx legend Penny Schulz with AFL football great Brett Burton leading the charge – run, walk or stroll in a great way to kick off your LambEx day.

This completely optional extra comes with the opportunity of purchasing a special LambEx running top when you book your ticket. If you're planning on the run, then we'd love you to be wearing a woollen ioMerino LambEx/Fat Farmers shirt for our socials!

7.30–8.30am LambEx Trade Show

Session 1 The Lambscape

8.40am Welcome to LambEx 2024 Expect a spectacular opening to LambEx 2024 including the welcome address from LambEx 2024 Chair, **Jason Schulz**. And then, meet our conference MC, proud country South Australian, **Jess Adamson**.

9.00am Winning the hearts and minds of Australia: Dr Anneline Padayachee draws on her journey into sheep country on (re)positioning lamb to win the hearts, minds and tastebuds. She will inspire us to think strategically, advocate effectively and most of all she'll provide us with rationale we've likely not yet thought of. This nutritional scientist will challenge even the most dedicated lamb lover's perspective!

9.45am Mania and markets: Brett Stuart is the founder and President of Global Agritrends, and an Idaho cattle farmer who grew up loving lamb on his US dinner plate. He comes to LambEx to deliver us an understanding of what's actually happening to our marketplace and how we might actually respond to it. Brett's logic and intellect provides us with an educated look at what's coming at us in terms of combatting markets, climates and governments. We ask him, should we believe in ourselves and our industry?

10.30am Morning Tea sponsored by Atlas Carbon & **LambEx Trade Show**

Session 2 Our changing world: The economics, the sustainability challenge and our response

11.15am Turning the tide on the anti-farming agenda. Nuffield Scholar and Scottish agriculture commentator **Claire Taylor** will tell you she is 'totally over' the word sustainability and wants to help farmers regain control of their own story. She's fascinated in the farming narrative and has been travelling around the world to explore if there is indeed an 'anti-farming agenda'? She's got some sage and at times uncomfortable advice for farmers and the industry as a collective. Prepare to be unsettled but ultimately inspired by the insights she offers.

11.45am How responding to consumer sentiment can pay dividends as well as brownie points: ZQ Merino CEO **Angus Street** leads a company that sprouts ethical and regenerative – but then proves it and pays for it. Angus says there is clear evidence that the producers they buy from and the buyers they sell to are better off in every way. Listen to their combined story.



12.25pm **The expectations and reality of carbon:** After hearing so much about the market expectations, there are some significant realities to face – both for researchers, for policy makers and indeed for the entire supply chain. We ask one of the country’s most respected and independent experts, **Steve Wiedemann**, to work his way through the facts and the potholes. While Steve urges us all to ‘get on the journey’, this presentation explains the tensions and the big dose of reality.

1.00pm **Lunch** sponsored by Barenbrug & **LambEx Trade Show**
See Trade Exhibition pages 13 & 14 for break events and sessions.

Session 3 **A taste of the future: A session that gives us rapid insights into our production opportunities of the future and concludes with our LambEx Coles Trailblazer finalists**

2.15pm **How to avoid an udder catastrophe?** University of New England’s **Erin Smith** shares how udder and teat conformation can be selected for in Merino ewes and its implications for improving lamb survival.

2.25pm **The very real future of Artificial Intelligence:** neXtgen Agri’s **Mark Ferguson** gives us a glimpse to where AI and facial recognition will take us, so that we dare to dream of what the future of the sheep industry could look like.

2.35pm **Will genomics deliver the methane silver bullet we are after?** International animal science leader **Prof Jennie Pryce** tells us how far this is away and what we have to do to get there.

2.45pm **The dollar in taking the heat out of ewe joining:** We now know that conception rates over summer can be significantly improved by a Regulin injection or an ADE drench. But is it worth the cost? At LambEx, we bring you the newly released cost benefit analysis to determine the dollar value in these new interventions. And, we ask University Adelaide’s **Dr William Van Wettere** to speculate on the additional benefits from these technologies hypothesis that the same treatment may also have a positive impact on lamb growth rates.

2.55pm **Bio-harvesting for wool is here – in theory.** But will the engineering deliver it to our farms? We are treated with a look into the future with University Adelaide’s **Phil Hynd** in speculation mode.

3.05pm **LambEx Coles Trailblazer finalists** – meet the three who have been identified with the best ‘sheep hot’ idea and application to make a difference to our industry. Each finalist speaks for 5 minutes and has 2 minutes of Q&A with our host.

3.30pm **Break** sponsored by Gundagai Meats & **LambEx Trade Show**

Session 4**Next-level of lamb**

- 4.00pm **A different road to Gundagai:** This is a tiny glimpse courtesy of Gundagai Meats CEO **Will Barton**, of how a family meat processing company changed direction and is using innovation and technology to appraise lamb and differentiate quality for their customers.
- 4.10pm **The significance of MSA for sheep:** The science is sorted for lamb; and nearly there for hogget and mutton – but what’s the size of the prize and what does this change about what we do on farm? **Dr Peter McGilchrist** gets us excited about this opportunity.
- 4.30pm **The story of the AMPC LambEx Feedlot Carcase competition – and who won:** TFI played a major role in convening this competition and the company’s **Mark Inglis** anchors this final session to explore how and why this innovative competition that attracted national attention delivered significant learnings throughout the supply chain. We then bring it all together with MSA’s **David Packer** who gives us the key learnings, surprise findings and how these results compare across industry before AMPC CEO **Chris Taylor** takes to the stage with the much-anticipated announcement of the winners.
- 5.00pm Day 1 Close
- 6.30pm – 10.30pm **LambEx Grandslamb Gala Dinner sponsored by Rabobank and hosted by Rupert McCall** This signature gala event at LambEx is a chance for Australia’s sheep, lamb and wool industry to come together and celebrate – featuring memorable entertainment, finery and a lamb-inspired menu to leave you salivating.





Breakfast Seminars

7.00am – 9.00am Friday August 9

Grab your breakfast goodness before immersing yourself in one of the following seminars.

Select one seminar to attend when registering for LambEx 2024 **or be part of the French Butchery Masterclass** with chef Duncan Welgemoed in the Trade Hall.

Seminar 1 – Latest Research and Innovation

Hosted by the Sheep Industry Fund of South Australia

Host Welcome | Jane Kellock, LambEx

The power of the potential to quantify pain: A suite of tests may soon be able to detect or even quantify the level of pain a sheep is experiencing or has experienced in the past. And while pain relief solutions are now widely used, the concept of having access to objective pain measurement has the capacity to bring welfare management to a new paradigm. It's early days yet but as University of Adelaide's **Dan Barratt** explains, there are several options that draw from first human and then bovine research that makes this a potential future management tool.

The genomics evolution in sheep: The door has been opened to a new range of genetic tools that give real power to commercial Merino producers in terms of accuracy and traits. **Dr Alex Ball** explains the difference this can make on farm.

New rules for engagement with ewe lambs: **Jason Trompf** releases the findings of a comprehensive research project that sheds new light on the management of ewe lambs for joining, lambing and recovery for second joining. Industry emphasis must shift beyond seeing scanning rates from ewe lambs as the focus, to live lambs weaned from ewe lambs as the end game. The outcomes from this R&D will drive production and profit from this cohort while significantly reducing wastage and improving welfare outcomes, with a series of new rules for engagement with ewe lambs.



French Butchery masterclass & breakfast show

Trade Hall Main Stage – 7.30 – 9.00am | Host Welcome – Harry Jachman, LambEx

The French Butchery Masterclass: Duncan Welgemoed, Head Chef Africola, SA Food Ambassador & LambEx Hungi creator demonstrates the art of French butchery – utilising 95% of a carcass and then spoils his audience with a unique breakfast tasting of lamb done in ways you may not previously have considered possible! On offer, is such delights as Lamb Bacon, Lamb Steaks and “organ sausages”.

NOTE: this is a tasting only breakfast in the tradeshow area.

Breakfast Seminars cont...

Seminar 2 – Industry business matters

Hosted by the Sheep Industry Fund of South Australia

Host Welcome | **Leo Redden, LambEx**

The Australian lamb industry roller coaster: What just happened? And what's going to? We ask Senior Protein Analyst **Angus Gidley-Baird** – to take a deep dive into the dynamics of the global sheep market and give us a simple summary of what it takes to survive the roller coaster. Angus will share his considered opinion on what's coming next in order to help us plan our future.

The live export reality: Economist, policy strategist and thought leader **Dr Peter Barnard** has authored some of the most significant submissions to Government to advocate for the retention of live sheep export. He says the science and the economic data in support of the trade is compelling and his message is 'absolutely don't give up'. Here's why.

Widening the profit margins in prime lamb production. Of all of the broadacre commodities, prime lamb has had the highest compound growth rate in price, but has been unable to shake an equally high compounding increase in cost of production. This session delivered by **Sandy McEachern** from Aggregate Ag will explore how producers might consider changes to their production system to widen the margins in prime lamb production.

Seminar 3 – Mastering Sheep Production: Unveiling the secrets of sheep

Hosted by MSD Animal Health (who bring you the brands of Coopers and Allflex)

Host Welcome | **Dr Jim Walsh, MSD Animal Health**

In this 90-minute workshop **Nathan Scott** unravels the mysteries of sheep behaviour and production. Contrary to popular belief, sheep aren't unintelligent creatures; they simply have their own way of doing things! In this comprehensive discussion, we explore the psychology of sheep, along with the latest methods, technologies, and products that empower us to excel as sheep producers both now and into the future.

Mastering Sheep Production discussions include:

- Understanding the psychology of sheep: decoding their behaviour and instincts.
- Cutting-edge methods and technologies revolutionizing sheep production.
- Practical tips for optimizing productivity and efficiency in your operation.
- Strategies for overcoming common challenges in sheep management.
- Empowering Australian sheep producers to shine on the global stage.



Friday, August 9

7.00–9.00am Breakfast seminars – see pages 9 & 10
French Butchery Masterclass & **LambEx Trade Show**

9.20–3.30pm Conference Day 2 in main plenary theatre

Session 5 **Inspire. Advocate. Innovate.**

9.15am **MC Jess Adamson Welcome to LambEx Day 2**

9.20am **Innovate or stagnate:** MLA's new Managing Director **Mick Crowley** takes to the stage to lay out the essentials for his leadership tenure, that will craft the industry landscape for the next decade. While the quest for innovation and ready adoption is at the heart of it, there is much more to the man in charge.

9.30am **Stan Grant Oration: Matters of Currency:** An exploration of the big picture affecting every-day Australians and as a consequence our next generation of sheep and lamb producers. This is philosophical, challenging and uncomfortable thought leadership.

10.10am **A Lamb Affair:**
Stan Grant continues from his oration to anchor a discussion that brings together the most influential people setting markets, mechanisms, prices and our future.

- Steve Chapman, Livestock Manager JBS
- Paul Leonard, Livestock Manager TFI
- Patrick Hutchinson, CEO AMIC
- Bonnie Skinner, CEO Sheep Producers Australia
- Jenny Bradley, NSW sheep producer

11.00am **Break** sponsored by Drought Hub & **LambEx Trade Show**

Session 6 **Understanding the psychology of the sheep producer**

11.45am **The psychology of the Australian farmer. Are they their own worst enemy?** An intro session that explains 'how we think' – what makes us sad, proud, stubborn, depressed – and what we can do to be your best ewe, with motivator and orator **Marty Wilson**.

12.30pm	<p>In conversation with Stan Grant: LambEx brings two known sheep industry disruptors to the stage. We call them disruptors because they've disrupted so many industry conversations to challenge the norm from the head of the pack and copped some flack at times in doing so. There are many facets to each, but today we explore their insights specifically into carbon and into consumer-based marketing.</p> <p>Mark Wootton from Jigsaw Farms hit headlines this year for the wrong reason. His early investment in carbon farming has meant that today, he is no longer net zero as his trees hit maturity. So, what is the next move for this carbon leader in his quest to sustain carbon neutrality? Let's find out.</p> <p>Tom Bull from Lambpro: Tom's journey has led him to quantifying eating quality as a saleable trait and some big picture thinking about what the consumer wants from his lamb. Does his thinking have the capacity to drive a step-change in how we approach the marketing of Australian lamb?</p>
1.15pm	<p>Lunch sponsored by Nutrien Ag Solutions & LambEx Trade Show See Trade Exhibition pages 13 & 14 for break events and sessions.</p>
Session 7	Resilience & ewe... where to next?
2.15pm	<p>Mates on a Mission: These two down-to-earth blokes, Mike Rolls and Ben Pettingill, are affectionately known as Legless & Blind. Because they are! Literally! They love having a laugh and have most certainly dealt with their fair share of s#*t. They are great mates who share powerful stories and are on a mission to redefine what it means to be tough. Strap yourselves in! Legless & Blind proudly brought to you by Ski for Life</p>
3.00pm	<p>Growing our game: There has been movement at the stations and now it's time to Gather Round for Australia's Future Lamb (AFL) to take the next step. Each of us have our roles to play when it comes to taking and applying the lessons from Lambex 2024 and by individually and collectively executing these actions our game will grow forever more. They'll be some uncomfortable truths for me and ewe but together we can rise above and seize the opportunities that exist. LambEx regular Jason Trompf is still on his quest to shift the needle on optimising the flocks potential, being efficient and sustainable (yes, that word) but emphasising financial sustainability. This Carlton football club tragic is known for applying football philosophies to nurturing change and high achievement.</p>
3.20pm	<p>Closing speeches and acknowledgements – we leave you with some key take home messages and bring the world's biggest sheep forum to an inspiring & epic finish to LambEx 2024.</p>
3.30pm	Conference close



100+
Exhibitors

Lambex Trade Exhibition

The likes you have not seen before! The LambEx 2024 Trade Show will be a feast for your eyes, brain and tummy! There will be an abundance of lamb (of course!), a series of programmed activities on various stages, sheep displays, the latest in animal handling all the good guys with great advice, service and products. You will need a master plan to map out your plan of attack. Our key tip – don't miss any of it!

Stage demonstrations & special guests

There will be so much happening in the LambEx Trade Hall that your head will be spinning what to tune into next! From chefs cooking up lamb cuisine through to interviews, product launches, global perspectives and informative chunks made possible by stage sponsors the Dorper Sheep Society, Australian Livestock and Rural Transporters Association (ALRTA) & Agriknowhow.

Sheep Producers Australia Delegate Lounge

Absolutely captivated by one of the LambEx keynotes & craving more? You can catch our LambEx superstars post session at the break in the LambEx Delegate Lounge where the SPA crew will play host for conversation starters and the latest sector discussions.

Lamb, lamb & more lamb

An indulgence of lamb will greet you at every break. It is LambEx after all. Sponsored breaks by Barenbrug, Nutrien Ag Solutions, Gundagai Lamb and Atlas Carbon will bring lamb inspired dishes which will be bolstered by lamb chops smouldering on grill stations around the trade floor from multiple exhibitors including processor favourites JBS & TFI to to see you snacking on lamb until the sheep come home!!

AgTech Alley

Bringing together a bunch of ag tech start-ups to showcase their wares from an innovative bunch of South Australian businesses as part of the hometown PIRSA display. Immerse yourself in the tech and concepts on the horizon ready to shape your business.

Live Sheep!

What would LambEx be without sheep and we have some of the best breeds from across the nation herding their flock to Adelaide Convention Centre. Breeding, genomics, animal husbandry and nutrition will be the hottest topics around the sheep pens this LambEx.

Coffee hit

Your stamina will be tested this LambEx as your breaks will be that action packed you will be ready for a seat in the main sessions! Just as well we have just as much coffee as lamb to keep you going thanks to coffee sponsor Zoetis on hand to give you the pep to get to the finish line!

LambEx stage scheduled

Check out the stage schedule when you arrive but you'll be spoiled for choice with action on the many trade hall stages which include

- MLA's Sam Burke and Doug Piper transforming trends into menus with 'Cuts to cuisine' each lunch time
- Africola Head Chef Duncan Welgemoed – will inspire with his French Butchery Masterclass Friday morning breakfast
- JBS and TFI will spoil you with extra lamb tasting goodness from their displays
- Sheep Producers Australia including special guests from the Global Sheep Producers Forum
- The Department of Agriculture, Forestry & Fisheries (DAFF) with the latest from the Future Drought Fund
- Barenbrug product launch lunchtime Thursday
- Agriknowhow (Thursday morning) bridging the AgTech gap in order to achieve digital change.
- The Dorper Sheep Society Australia bring you special guests
- The Australian Livestock and Rural Transporters Association feature

Tech Talks

Wednesday afternoon is the only chance to catch this series of 10 punchy tech talks. See page 5



Australian Government
**Department of Agriculture,
 Fisheries and Forestry**



LambEx Speakers

In order of appearance



**Jackson Hewett,
Auctions Plus**

Jackson leads the APlus News team at AuctionsPlus, which is dedicated to providing a new source of insights and information for the agricultural sector. Along with writing and editing stories daily, he has been a moderator at numerous agricultural events including evokeAG and the National Farmers' Federation National Conference. Prior to joining AuctionsPlus Jackson worked at News Corp for eleven years, including as editor of Business Spectator and associate editor at The Australian where he created premium content for the national masthead, co-hosted The Australian Ag Podcast with The Weekly Times and was master of ceremonies for The Australian's Global Food Forum. Growing up on a farm, Jackson became interested in business from an early age and in 20 years of covering finance and economics across the world, he has always found himself drawn to stories involving agriculture. Jackson offers a wide range of journalistic experience across print, audio and television.



Jess Adamson, LambEx Master of Ceremonies & South Australian media personality

Jessica Adamson is a presenter, facilitator and one of South Australia's most sought after MC's. Jess forged a reputation as one of the state's finest journalists after 24 years in television news with Channel 7 and was the crime reporter for more than a decade. Jess's upbringing on the family farm at Hallett, in the Mid North of South Australia, gave her a solid background in rural affairs. Jess's media career began at the Stock Journal after she completed

a Journalism Degree at the University of South Australia. Jess is a board member of the Breakthrough Mental Health Research Foundation and the Adelaide Crows Foundation. She's also a passionate ambassador for CanTeen – the Australian organisation for young people living with cancer, and the Royal Flying Doctor Service. Jess is married to Dave and they have twin boys, Angus and Louis, and a daughter, Sophie.



**Dr. Anneline Padayachee,
The Food Scientist**

Dr. Anneline Padayachee is deeply committed to enhancing the nutritional quality of food and promoting widespread understanding of nutrition. Beyond weight loss and disease treatment, she views nutrition as fundamental to cellular health, growth, aging, disease prevention, and overall functioning. With a PhD in nutritional food science and extensive experience in industry, research, and academia, Anneline currently provides independent scientific advice to a range of different clients and industry bodies. She is recognized nationally for her expertise and contributions to the field, holds positions in various professional organizations and has received awards for her work including being named Australia's number one science communicator and one of the nations' Top-50 cutting edge female scientists for her ability to translate science for industry and community. However, it is Anneline's own personal journey dealing with health challenges that has strengthened her belief in the power of nutrition, and the invaluable role farmers play in providing good food that is rich in nutrients. As a prominent speaker, writer, and consultant in the food sector, Anneline is a strong advocate for the role of food production in improving public health. Contact her through her website, www.dranneline.com.



**Brett Stuart,
President Global AgriTrends**

Global AgriTrends was organized in 2006 and provides global market research, analysis and forecasting to a variety of clients around the world. He was formerly the lead economist for the U.S. Meat Export Federation. His work regularly takes him to overseas markets, providing analysis and intel throughout the global agriculture sector. Mr. Stuart has conducted on-the-ground agriculture industry research on six continents for a variety of clients. Brett was raised on a cattle and sheep ranch operating in Utah and Wyoming. He received an undergraduate degree in accounting at Utah State University and a Master of Business Administration degree from the University of Nebraska. He and his wife Amanda live with their kids on a farm near Preston, Idaho.



**Claire Taylor,
Agriculture Commentator
& Nuffield Scholar**

Claire is an Agriculture Commentator, Nuffield Farming Scholar and International Speaker. She comes from a beef farm in the south-west of Scotland and began working life at the BBC, before going on to lead the political coverage at Scotland's national farming paper. After clocking up a decade of experience working across TV, radio and print, Claire is now a sought-after conference host and columnist. As part of her Nuffield Farming Scholarship, she has travelled to 15 countries around the world, exploring how farming narratives are changing and researching ways to build more collaborative and positive global dialogues around food production. She is now taking her findings on the road and through international

speaking opportunities and working one-on-one with farming businesses, hopes to reinvigorate how farmers and industry organisations are communicating their story.



**Angus Street,
CEO, ZQMerino**

As the CEO of ZQMerino, the world's most sustainable and ethical wool, Angus believes wool should lead the movement away from plastics and towards natural products. Before commencing this role, he had served as CEO of AuctionsPlus since 2018, one of Australia's oldest and most successful Agtech businesses. While in this role Angus led significant business growth and secured the platform's position as the largest agriculture marketplace in the country. Prior to joining AuctionsPlus Angus founded Hop the Wall, a platform that empowered Australian enterprises to showcase, exchange and market their offerings with unprecedented efficacy and reach. Angus has also held senior roles at Hort Innovation, Meat and Livestock Australia, and Bastion Collective.



**Dr Steve Wiedemann,
Founder & Managing Director
Integrity Ag**

Coming from a mixed farming background and with almost 20 years in agri-environmental research and consulting, Steve's key areas of expertise include decarbonisation of agri-food and fibre supply chains, Carbon and Environmental Footprinting, carbon neutrality, carbon markets and environmental management. His experience extends across the full suite of agricultural industries including wool and cotton, as well as beef, cropping and intensive livestock. Steve has worked on projects covering a broad spectrum of target audiences, from the peer reviewed scientific literature to farm presentations

and extension materials. For several years, Stephen has held technical advisory roles with the UN Food and Agriculture Organisation (FAO), and regularly presents at scientific forums in Australia and overseas. Stephen's work at Integrity Ag is at the cutting edge of defining and quantifying sustainability in Australia and around the world.



**Erin Smith,
University of New England (UNE)**

Erin Smith is in her second year as a PhD candidate at the University of New England (UNE), having completed her Bachelor of Rural Science there in 2021. Raised on a sheep and wool property in the New England region of New South Wales, her research interests are concerned with defining resilience traits in sheep and improving lamb survival by selecting for improved udder conformation.



**Mark Ferguson,
Founder & CEO neXtgen
Agri International**

Mark is the founder and CEO of neXtgen Agri International, a livestock innovation and consulting company with clients across Australia and New Zealand. Mark is also a co-founder and managing director of Genesmith, bringing the power of AI to the livestock industry. He hosts the Head Shepherd podcast, sharing conversations with leaders from the worlds of livestock, genetics, innovation and technology. Mark has a PhD in genetics and a passion for enabling farmers to implement effective genetic strategies to get the most out of their livestock.



**Professor Jennie Pryce,
Research Director at Agriculture
Victoria Research**

Professor Jennie Pryce is Research Director at Agriculture Victoria Research and La Trobe University professor, and a leading authority in dairy genetics. Named Australia's top researcher in animal husbandry by The Australian (2019-2022), her academic journey began at the University of Edinburgh, earning her BSc (Hons 1st class) and PhD. Hailing from a UK dairy farming background, her roots deeply influence her work. She has an innate understanding of what is important to livestock producers and an enormous capacity to translate learnings from dairy to apply to other ruminants. Whilst she is first and foremost a geneticist, she is in equal parts a communicator.



**Dr Will van Wettere,
University Adelaide**

Associate Professor Will van Wettere completed his post-graduate training in reproductive physiology, and has spent the last 15 years conducting research focussed on developing novel and adoptable strategies to improve reproductive performance of livestock species. Will heads up a group of researchers who are working towards understanding the interaction between climate and ovine reproduction, how sheep thermoregulate and developing strategies to alleviate heat stress in sheep and other livestock species, as well as improve fertility and neonatal survival in sheep.



**Phil Hynd,
University Adelaide**

Phil is the Emeritus Professor of Animal and Veterinary Sciences at the University of Adelaide in South Australia. He has served in many senior levels of research leadership, including Program Leader for wool Genomics; Program Leader for wool education in the Wool CRC; Head of the Department of Animal Science, Interim Head of the School of Agriculture, Food and Wine, Director of Roseworthy Campus; Chair of The Expert Panel for beef and sheep meat research (Meat and Livestock Australia); and Deputy Head of the School of Animal and Veterinary Sciences. Phil's research has focussed on issues relating to the wool and sheep industries for over 35 years. He pioneered the use of 'barebrech' genetics to provide a permanent solution to mulesing to protect sheep from blowfly strike. He also investigated the potential for intradermal injections to remove breech wrinkle again to protect sheep from blowflies. For many years Phil has advocated and sought alternatives to traditional shearing of sheep. This long road of research has culminated in a recent breakthrough which makes the approach feasible and this technology is now being rapidly developed towards a commercial on-farm process.



**Will Barton,
CEO, Gundagai Meat Processors (GMP)**

GMP was founded in 1974 by the Barton family and forms part of the Barton Group brand, which has a longstanding association with the town of Gundagai dating back to 1874. During his time at GMP since 2014 as CEO, Will has led a multi-million dollar facility expansion project and secured Tier 2 Export Certification. He is passionate about shaping the future of the industry and has been an active member of various committees including the Sheep Sustainability Steering Group, National Agricultural Labour Advisory Committee and the Objective Measurement Adoption

& Commercialisation Committee. He was also part of the Red Meat Memorandum of Understanding Taskforce in 2019. In 2021, the Barton family established Gundagai Lamb, which is a new and exciting lamb brand, backed by the family's 100+ years of meat industry experience. Gundagai Lamb will revolutionise the lamb supply chain into the future with innovative approaches to the producer / processor relationship. Prior to joining GMP as CEO, Will was Director of Agribusiness within CBRE Asia-Pacific, the world's largest commercial real estate firm. In 2009, Will completed a Bachelor of Applied Science (Valuation) with Honours First Class, at RMIT. His early career was spent in property valuation roles, specialising in agribusiness assets and studying an Associate Degree in Food Science. Will lives in Gundagai with his wife, Carla, and three children.



**Dr Peter McGilchrist,
Associate Professor, University of New England**

Peter is an Associate Professor of meat science at the University of New England in Armidale, NSW. His research revolves around ensuring global consumer satisfaction of Australian red meat. This research covers all aspects of sheep and beef supply-chains focusing on critical control points which affect the eating quality of meat from on-farm to the consumer with a heavy focus on the relationship between genetics, meat quality and technology to measure meat traits. Peter is a member of the Meat Standards Australia beef and sheepmeat scientific pathways committee and president of the Australian ICMJ Association. Peter passionately imparts his knowledge of rural science, agriculture, and agribusiness to eager undergraduate students at UNE, embracing everything from the richness of soil to the succulence of lamb rumps!



**Mark Inglis,
Farm Assurance & Supply Chain Manager,
Thomas Foods International (TFI)**

Mark has vast commercial experience in animal husbandry and animal production working on and managing a broad range of livestock orientated properties including cattle properties in Western Australia's Kimberley, sheep properties both wool and meat in Victoria and establishing a 900 sow outdoor free range pig breeding operation. Prior to roles in the processing sector Mark spent 7 years working for MLA/MSA with producers, stock agents, saleyards, feedlots and livestock buyers to gain a greater understanding of the pathways into both the cattle and sheep MSA programs. Roles for the past 14 years in the processor sector have seen Mark create & manage lamb and beef farm assurance programs with links to customers, consumers and supplying producers, overseeing the MSA component of the businesses, lamb, beef, coordinating and implementing R + D programs specific to lamb, beef and running producer educational programs across both the beef and lamb supply chains. Of recent years sustainability has been a focus with developing and implementing frameworks within programs as well as benchmarking scope 3 emissions. Mark is based out of Victoria but covers all states and areas where TFI operate.



**David Packer,
MSA Program Manager, Meat & Livestock Australia (MLA)**

David has been with MLA for almost seven years, previously managing the Producer Adoption program, and now the Meat Standards Australia Program Manager. Prior to MLA, David spent 11 years in the livestock animal health sector in both R&D and commercial roles. David holds a Bachelor of Rural Science and a PhD in meat science. David has worked hands-on, across the livestock and cropping sectors, and is the managing partner of a livestock operation in the New England

region of NSW. David's experience allows him to have scope and understanding from research through to on-farm and supply chain implementation.



**Chris Taylor,
CEO, Australian Meat Processing Corporation (AMPC)**

As CEO of AMPC since 2019, Chris Taylor has led the industry-owned research and development corporation through a strategic and operational reset in the face of significant threats and opportunities to the red meat processing sector. Chris has led the development of a customer-focused strategy, built a fit-for-purpose team and grown the business from a \$20m to \$40m annual investment. Chris has a finance and corporate services background in agrifood and natural resources sectors and was AMPC's chief financial officer 2016 to 2019. Chris is a graduate of the Australian Industry of Company Directors (AICD) course, and holds a Bachelor of Business (Management), a Bachelor of Commerce (Accounting, Finance), and is a qualified chartered accountant.



**Rupert McCall,
Australian Poet**

Rupert McCall is an Australian poet of international renown. His tributes to special events and occasions have become highly sought-after and treasured for the indelible mark they've left on audiences everywhere.

He is the author of six anthologies of verse that have collectively sold over 120,000 copies. In 2005 he was awarded the honour of opening the Prelude to the Dawn Service in Gallipoli with his acclaimed and moving tribute NINETY YEARS AGO and in 2011, he recited his poem A FIREFIGHTER'S DREAM at Ground Zero for the New York Fire Dept on the 10th Anniversary of 9/11. Rupert has also paid tribute to heroes and legends such as Roger Federer, Rod Laver, Shane Warne, Dawn Fraser, Greg Norman, John Eales, Jonathon Thurston, Black Caviar and Winx! In 2013 as part of the Queen's Birthday

Honours List, Rupert received a Medal (OAM) of the Order of Australia for services to the community, particularly as a poet.



**Dan Barratt,
University of Adelaide**

Dr Dan Barratt is a post-doctoral research scientist in the Neuroimmunopharmacology Laboratory of Professor Mark Hutchinson at the University of Adelaide. He has a Bachelor of Science with Honours, and a PhD, from the University of Adelaide, and 20 years' research experience in the field of precision medicine, combining genomics and drug disposition data to identify mechanisms and biomarkers of variable drug response in humans. His current research focuses on the discovery and validation of blood-based biomarkers of pain and analgesia in livestock, to support the development and approval of novel pain mitigation strategies, and for larger-scale monitoring in production systems.



**Alex Ball,
Director Rural Analytics**

Bachelor Rural Science, Honours Class 1, University of New England. PhD Animal Science, University of New England. Fellow Australian Rural Leadership Foundation. GAICD. Alex has been a key contributor to the agricultural industries, especially in red meat, over the last 25 years. He was one of the key people that drove the development of Sheep Genetics and the CRC information nucleus. He has specialist skills in livestock production, eating quality evaluation, value chain analysis, livestock genetics, program evaluation, MER framework development, survey design and analysis, and agricultural governance. Alex is a board member and an ALRP Drought Resilience Mentor. Alex and his wife Melissa own and operate a beef enterprise in Armidale NSW.



**Angus Gidley-Baird,
Senior Analyst – Animal Proteins, Rabobank**

Angus is a senior analyst based in Sydney, responsible for research and analysis of the local and global animal protein sectors. In his role, Angus provides regular market updates on sheepmeat, beef, pork, poultry and seafood markets. Angus is a regular public speaker at farmer and industry events and also produces podcasts for the Rabo Research team.



**Dr Peter Barnard,
Economist, policy strategist & thought leader**

A respected agricultural economist, Peter has devoted the past 30 years of his working life to the Australian and international agricultural industries. Currently Peter is Managing Director of Oliver & Doam, an independent consultancy firm that provides economic and policy advice to the agricultural sector. Previous to this role Peter was a General Manager for 25 years at Meat & Livestock Australia. In this capacity he headed up MLA's overall planning, international marketing, market access, live export and market information programs. Peter has a PhD in Economics from Adelaide University.



**Sandy McEachern,
Director, Aggregate Consulting**

Aggregate provides farm management advice to producers throughout southern and eastern Australia. The service includes budgeting, business planning, capital expenditure programs, technical advice on production systems, and farm business

benchmarking. Sandy has been providing these consultancy services since 2002. Sandy has a Bachelor of Applied Science – Wool and Pastoral Science from UNSW and a Graduate Diploma in Applied Finance and Investment – Securities Institute of Australia.



**Nathan Scott,
Achieve Ag Solutions**

Nathan has a background in prime lamb, merino wool and beef production, and a passion for improving the productivity and profitability of livestock enterprises. He works with producers to increase conception rates, improve lamb survival, lift growth rates, and hone overall management. Nathan provides advice to individual clients, works with a number of producer groups, is a keynote speaker, guest lecturer and is involved within various industry projects. He is based in Inverleigh, Victoria.



**Duncan Welgemoed,
Head Chef Africola & South
Australian Food Ambassador**

Duncan Welgemoed is a force to be reckoned with. Considered one of Australia's best (adopted) cooking talents. Over the years, he's become Adelaide's official spirit animal – mythical beast, troublemaker, conversation starter. His restaurant, Africola opened in 2014 tells a story close to his heart. Africola has since been awarded 4.5/5 Australians, restaurant and chef awards from The Advertiser, Gourmet Traveller, Australian Financial Review, Good food Guide, Australian Good food Guide, featured in countless magazines, newspapers and TV shows around the world and always frequented by rockstars and celebrities alike. Duncan's book "Africola, Slow food, fast words, cult chef" became an instant best seller and his second book "Cooking with Fire" out for release mid 2024 will certainly do the same.



**Michael Crowley,
Managing Director,
Meat & Livestock Australia**

Michael was raised on a beef cattle property at Barraba in northern NSW, where his family run a stud and commercial beef cattle operation. He holds a Bachelor of Rural Science degree from UNE and also has a Post Graduate Certificate in Business Administration from QUT. He has had a long association with ICMJ going back to 1997 where he competed as a student before becoming the Australian coach for 6 years and President of the association until 2012. Michael has held a range of commercial positions in the meat & livestock industry including livestock procurement, processing, plant quality assurance, supply chain management, sales and marketing. Michael ran his own business marketing livestock, running beef processing for branded beef exporters and he held his own meat export license. Michael worked for MLA for 14 years. He joined MLA in 2009 where he managed the Meat Standards Australia program. In 2012 he moved with his family to Brussels taking on the role of International Business Manager for EU and Russia with MLA. He returned from Brussels in 2015 as the Program Manager – Meat Standards Australia and joined MLA's Executive Team in 2016 where he was the General Manager Research, Development and Adoption. This business unit was responsible for investments in RD&A across the supply chain including livestock genetics, on farm productivity, eating quality, sustainability innovation, automation, objective measurement, market access science and product innovation. More recently, Michael was the CEO of Herefords Australia where he worked with the seedstock sector to drive commercial outcomes for all customers along the beef supply chain.



**Stan Grant,
journalist, author & moral
philosopher**

Prof Stan Grant is a renowned journalist, author, moral philosopher, thinker, film maker and communicator. He has had a ground breaking four-decade career as one of Australia's most awarded journalists. A Wiradjuri, Kamilaroi and Dharawal man, Stan has blazed a trail for First Nations journalists. In a career of firsts, he was the first Indigenous Political Correspondent, the first Indigenous Foreign Correspondent, he was the first Indigenous person to present a prime time commercial television news and current affairs program. For a decade he was a senior correspondent for American news giant CNN based in Asia and the Middle East. He has reported from more than seventy countries and has covered some of the greatest stories of our age, has interviewed world leaders and every Australian Prime Minister of the forty years. He is one of the few journalists to have gained entry to the secretive repressive dictatorship of North Korea. His list of awards include three time winner of Australia's highest journalism honour the Walkley Award, four time winner of the prestigious Asia TV awards, an Australian TV Logie Award, twice winner of the Australian Academy of Cinema and Television Arts award (Australia's academy awards), twice winner of the US Peabody Award, a recipient of the Columbia University DuPont award (the broadcast equivalent of the Pulitzer Prize), a GQ Magazine Man of the Year award, Hawaii International Film Festival Indigenous Trailblazer award. He is a best-selling author of seven critically hailed and award-winning books covering world affairs, philosophy, theology, political science, Indigenous history and is currently working on his first non-fiction novel looking at adapting the theories of quantum physics to international affairs and political identity. Stan is fascinated by global affairs, politics, philosophy, theology and science particularly the baffling engrossing world of quantum physics. He is committed to questions of justice. Stan demands we do better. Rather than seek to divide he seeks to bring peace and unite. He believes we should love and embrace even those who may hate us yet never lose sight of our moral duty to always stand with those afflicted. He believes the language of politics fails us and increases

hostility and Stan is dedicated to finding new words and new ways for us to meet each other beyond our differences.



**Steve Chapman,
Livestock Manager, JBS**

Starting in the industry in 1988 as a Trainee Livestock Buyer for RJ Gilbertson & Sons in Altona, Victoria, Steve has been an active Livestock Buyer for 36 years. The last 20 years has seen Steve hold the position of Livestock Manager for the Tasman Group before transition to JBS in 2008 and continuing on as Livestock Manager – Southern. Steve has purchased sheep & cattle throughout NSW, Victoria, South Australia & Tasmania and has developed long standing relationships with many clients & agents over the years. One of Steve's highlights during his career is the reconstruction & development of Yambinya Feedlot in Burraboi, NSW. Yambinya has a capacity of 12500 cattle & 45000 lambs and is currently one of very few Antibiotic Free feedlots in Australia. Along with Yambinya Steve is responsible for the procurement of Livestock for the five beef & lamb plants in the JBS Southern business that includes Scone, Cobram, Bordertown, Brooklyn & Longford in Tasmania.



**Paul Leonard,
Livestock Manager, Thomas Foods International (TFI)**

Paul Leonard has built a 30-year career in livestock and is one of the industry's most experienced professionals. Paul is the National Livestock Manager (Small Stock) at Thomas Foods International, the largest 100% Australian privately owned meat processing company. Thomas Foods International operates meat processing and distribution facilities interstate and overseas, for national markets and 85 overseas destinations.



**Patrick Hutchinson,
CEO, Australian Meat Industry Council (AMIC)**

Patrick has been working within the Australian meat and livestock industry for most of his life. Patrick started as a project officer with the Australian Meat Council (precursor to AMIC) on the same day a restructured Australian red meat industry commenced, on 1 July 1998. Patrick was then asked to head up the first iteration of integrity systems at Meat & Livestock Australia, in 2003, including livestock production insurance (LPA), national vendor declaration's (NVD), and assisting in the implementation of the national livestock identification system (NLIS). In 2011 he launched an Agricultural advisory business, including working on varied programs from implementing new welfare and livestock management systems in Australian live export destinations. In 2014 he went back into commercial agribusiness, heading up the ITS global group, including businesses in USA and Canada, with the Canadian software business handling data for over 1 million cattle in Canadian feedlots. In 2016 he came back to where it all begun with AMIC, firstly as GM Processing, and then on 1 July 2017 as CEO.



**Bonnie Skinner,
CEO, Sheep Producers Australia**

Bonnie is one of the youngest and most influential female leaders in Australia's agricultural industry. After working in roles in animal health and biosecurity in the private and not-for-profit sectors, Bonnie joined the Sheep Producers Australia team in 2018 and was appointed Chief Executive Officer in 2022. Bonnie has extensive networks across regional Australia has proven experience establishing productive relationships with stakeholders, industry partners and government officials. Her collaborative approach, combined with her comprehensive understanding of the industry, positions Bonnie as a key figure in shaping the future of the sheepmeat sector and the broader agricultural

landscape in Australia. Bonnie is a Graduate of the Australian Institute of Company Directors, and has a Bachelor of Equine Science, a Bachelor of Applied Science, and a Graduate Certificate in Agriculture.



**Jenny Bradley,
NSW Sheep Producer**

Jenny runs a mixed farming business in the central west of NSW alongside her Husband and Son. She is the manager of the commercial and stud sheep enterprises within the business. The stud enterprise is focused on performance recording and is a long-term member of Sheep Genetics. The business aims to be at the forefront of best practice management as well as be involved in industry research and development. As a result, Jenny along with the business, is often involved in industry research projects using both the stud and commercial animals. Jenny has and continues to contribute at many levels across numerous committees, boards, and advisory roles all within the sheep industry and sheep meat supply chain. Alongside these roles she has a passion for youth engagement across all sectors of Agriculture. Jenny is a past recipient of the AgriFutures Rural Womens Award, this award provided the opportunity to explore lamb marketing options and supply chain management pathways.



**Marty Wilson,
Motivator & Orator**

Marty Wilson has spent his entire professional life studying resilience, partly because he was a full-time Stand-Up Comic for 8 years in the UK (and nobody knows how to bounce back from adversity like an Aussie Comic performing to the Brits!), but also because he is a relentless entrepreneur who has leapt from one successful career to another – he's a Pharmacist turned Award-Winning Advertising Copywriter turned Stand Up Comic turned Bestselling Author and Speaker.



**Mark Wootton AO,
Jigsaw Farms**

Mark Wootton AO is a geographer by training and a farmer by practice. He is deputy Chair of the Victorian Agriculture Climate Change Council. He was past Chair and founder of the Climate institute from 2005 to 2017. With his wife, Eve Kantor, he strives to produce carbon neutral beef, lamb, wool and timber at Jigsaw Farms near Hamilton in south west Victoria, Australia. Jigsaw Farms is a 3,500-hectare high input, high output livestock operation spanning six properties. The operation runs 18,000 Merino ewes and 820 head of cattle. The family has also planted 18 % of the land to trees (half for high value saw log timber and the other half for biodiversity plantings and waterway restoration).



**Tom Bull,
General Manager, Lambpro**

Tom Bull is General Manager and founder of Lambpro based at Holbrook NSW. Tom is the inspiration behind what is now a genetics business supplying rams to 400 producers on the Eastern seaboard of Australia. The business has been at the forefront of objective measurement, composite breeding, progeny testing, and development of high marbling genetics for global premium markets. Tom's philosophy of identify and multiply has been central to the business model for three decades. Lambpro clients now supply highly marbled lambs to specialist markets in several countries under various joint ventures.



**Mike Rolls,
Legless & Blind**

In September 2001, at the age of 18, Mike's life changed forever. Whilst on an end of season footy trip to Tasmania, he contracted one of the deadliest diseases on the planet, leaving him with horrific internal and external injuries, including the amputations of both of his legs below his knees, as well as numerous other lifesaving surgeries. Mike has faced an incredibly long journey back to health that was aided by a positive outlook, an adaptive mindset and a conscious decision to embrace uncertainty. Mike has a background in the health industry. He is a qualified Counsellor, a highly skilled communicator and a passionate supporter of amputee charity, Limbs 4 Life. He is an official ambassador of Interplast Australia and New Zealand, Ossur, and currently represents Australia in All Abilities Golf. His passion for golf, isn't just about the sport and competing, it's not just for the physical benefits, but for the positive impact he knows it has on his mental health as well.

**Ben Pettingill,
Legless & Blind**

Imagine waking up blind! This was reality for Ben losing 98% of his eyesight overnight at age 16 caused by a rare genetic syndrome, Lebers Hereditary Optic Neuropathy, that had been laying unknowingly dormant in his family for generations. He learned the hard way the importance of focusing his time and energy on what he could control rather than what he couldn't, prioritising his mental health and the vital role of a support network. Ben ensures he doesn't just deliver valuable messages and practical strategies to his audience, he lives them! Everyday he is driven by his commitment to simply, 'Make the Most'. This commitment has seen Ben become the first legally blind person in the world to compete in Spartan Obstacle Course Races, compete in the Southern 80 water skiing race against able bodied competitors and trek the Kokoda Track in Papua New Guinea, not once, but twice. He isn't stopping there either, Ben is now taking on arguably his biggest challenge yet, 3249 BLIND where he will run 3249km's in 2024 for mental health and suicide prevention.



**Dr Jason Trompf,
Agricultural Consultant, Lambs Alive**

Dr Jason Trompf from Lambs Alive has been working as Agricultural Consultant for over 20 years. Jason has a strong background in understanding the drivers and motivators of producers and designing programs that support and enable practice change. Jason undertook his PhD research into farmer behavioral change and adoptive context, identifying ways to increase engagement and impact. Programs that Jason has had significant input into the design, delivery and evaluation of include the Lifetime Ewe Management (LTEM) and Bred Well Fed Well (BFWF). Each of these programs have engaged over 5,000 producers and are widely recognized for the industry leading impact they have had on changing knowledge, attitude, skills and aspiration (KASA) and practice, as well as lifting productivity, profitability and resilience. Jason also founded the innovative Lambs Alive program that coaches over 100 sheep business online. Jason also manages his family's 3000 composite ewe and 250 Angus and Shorthorn cow enterprise. These self-replacing high productivity enterprises provide Jason with a strong practical background and a constant reality check of the challenges that producers face on a day-to-day basis.

Tech Talk Speakers



Tech Talk #1
Antibiotic-free nutrition for optimum production
Toby Doak, Key Account Manager (Ruminant), Alltech Lienert Australia

Toby grew up on an Angus Cattle and Merino Sheep Farm near Inverell in Northern NSW and holds a BSc in Wool and Pastoral Science (University NSW), an MBA from University of Southern QLD and a Research Masters (UNE). Toby spent 13 years in commercial feed milling in Toowoomba focusing on nutrition and sales in both ruminant and monogastric industries. His Alltech Lienert role involves improving feedlot and herd productivity with a particular interest in fertility and feed efficiency.



Tech Talk #2
Drench resistance & what's really happening
Dr Tim Elliott, Technical Product Manager Sheep, Virbac

Tim is a large animal scientist with a particular interest in production animal parasitology and drug resistance. Tim has experience in contract animal health research in Australia and New Zealand testing new animal health products prior to registration in the laboratory and field phases.



Tech Talk #3
Technological advances in lamb stunning
Warren Leamy, Managing Director & Chief Engineer, Mitchell Engineering Food Equipment

Warren is considered by his peers as an authority in the field of meat processing and food equipment solutions. With over 30 years in the industry, he is managing director and chief engineer of Mitchell Engineering Food Equipment.



Tech Talk #4
Parasites & Forages – DLF Seeds
Dr Glenn Judson, Nutritional & Farm Systems Specialist, Agricom

With 20 years of industry experience, Glenn Judson (Juddy) is Agricom's Nutritional and Farm Systems Specialist and leads an extensive research program aimed at developing plant-based solutions for a range of industry challenges. Glenn has travelled extensively through New Zealand, Australia, and Europe providing technical support on matters of forage nutrition and grazing management.



Tech Talk #5
How to be Herd Online
Sam Levett, Founder of Herd Online

Sam was previously a cattle buyer and found it incredibly difficult to access updated saleyard information around the country. With no online information available, Sam decided to start The Herd to solve the problem. Growing up on a cattle property in Victoria, Sam also spent several years in the Northern Territory as a Helicopter mustering pilot and now lives on his cattle and Macadamia property in the Northern Rivers of NSW with his wife Giaan and 2 children Zander and Lexi.



Tech Talk #6
It's all about the bugs
Robert Bell, Co-founder, Pro-Agni

Rob is the CTO of ProAgni and a leader in livestock production, working across extensive and intensive systems. Rob uses his understanding of the interaction between soil, plant, and animal to formulate system based solutions for livestock production. Rob leads and collaborates in a range of projects within the Australian and US beef, dairy and sheep industries, investigating strategies to reduce enteric methane and improve the productivity, sustainability and profitability of production, without the use of in-feed antibiotics.



**Tech Talk #7
Farm Sustainability**
Lachlan Monsborough, Agricultural & Environmental Lead, Rabobank
Lachlan leads sustainability in Rabobank's Rural division which services farmers across the Americas, Australia and New Zealand. After completing Agribusiness studies at Orange Ag College, Lachlan developed a career working in tropical plantations and commodities across equatorial belt leading to senior international roles in Barry Callebaut and Ecom. He returned to Australia at the beginning of 2018 to join Rabobank. Lachlan enjoys the daily challenge of helping the bank meet the rapidly evolving needs of farmers on either side of the Pacific Ocean.

**Tech Talk #8
EID Equipment demonstration – Gallagher**



Dr Tim Gole, Veterinarian & Founder For Flocks Sake
Tim has worked as a Vet from Coonamble to Cloncurry, England, Scotland and 7 years as the managing partner of the Western Rivers Veterinary Group before starting his own consultancy business – For Flocks Sake in 2020. With over fourteen years of veterinary experience, Tim combines his knowledge from the field with his university and professional training.



Mike Hemsley, Business Development Manager Animal Performance & Traceability, Gallagher
Mike has over 30 years' experience with livestock and electronic identification

having started with Guyra NSW based firm Ruddweigh Weighing Systems in 1990. As Business Development Manager for Animal Performance and Traceability, Mike spends a lot of lot of time in the field training Gallagher's territory management team, attending field days, and talking to customers about how our products, both current and future, can enhance their productivity.

**Tech Talk #9
Transforming the future of sheep systems – CSIRO**



Rick Llewellyn, CSIRO Principal Research Scientist,
CSIRO Senior Principal Research Scientist and Research Group Leader based in Adelaide, Rick's research bridges farming systems field research, weed and herbicide resistance management, strategies for technology adoption and agricultural economics.



Hayley Norman, CSIRO Senior Principal Research Scientist
Based in Perth, Hayley is passionate about pastures and saltbush. Hayley conducts systems research to ensure the feedbase meets the year-round nutritional requirements of livestock and complements a profitable and sustainable cropping system.



Caroline Lee, CSIRO Senior Principal Research Scientist
Caroline endeavours to enhance animal welfare for the benefit of animals, livestock industries, and to align with public expectations. Caroline's research is dedicated to advancing novel methods

for assessing animal welfare and conduct research to understand the welfare implications of emerging technologies such as virtual fencing systems.



Dana Campbell, CSIRO Animal Behavioural Scientist
Dana is an animal behaviour scientist at CSIRO with interests in how livestock adapt and respond to different housing environments and management systems. She has a keen interest in the development of virtual fencing technologies for sheep.

**Tech Talk #10
Shepherding success**



Hosted by Aimee Bolton, Farm Assurance Manager, JBS
Aimee is originally from Shepparton, Victoria, where her family run a small herd of Black and Red Angus cattle. Aimee completed her Bachelor of Agricultural Business Management at Charles Sturt University where she also took part in the 2019 ICMJ Conference. During her time at university, she was fortunate enough to travel and learn about the beef supply chain in a number of countries, including completing an exchange at Texas A & M focussing on meat science. Upon graduating Aimee joined the processing industry, gaining experience from an operational level with a strong emphasis on MSA grading, right through to livestock procurement and supply chain optimisation. Aimee is currently the Farm Assurance & Supply Chain Manager for JBS.

Members of the Intercollegiate Meat Judging Association (ICMJ)
ICMJ is a not-for-profit association which aims to provide an opportunity for students and young professionals to learn and to build the pool of intelligent young meat industry representatives, fired with enthusiasm who will give the Australian meat industry the expertise and drive to compete in the meat quality world of the future.

Friday night football Adelaide Oval

Extend LambEx 2024 with Friday night AFL football at the heritage Adelaide Oval with hometown heroes the Adelaide Crows taking on the mighty Western Bulldogs – enough to keep the South Australians and Victorians happy – and the rest of you can also join in the fun!!! So start planning your itinerary and end your LambEx experience with a group of lamb lovers for Friday night football!



LambEX merch

Look the part with our own exclusive LambEx24 apparel range in partnership with ioMerino quality Australian woollen garments. Select your pick of a quality woollen LambEx hoodie, vest or for active sorts an exclusive LambEx Fat Farmers running top when registering for Conference! Quality garments that will stand the test of time and be a classic memento of your time at LambEx 2024.



Quality Wool beanie



LambEx is bringing the goods and none more so than an exclusive LambEx beanie courtesy of our friends from Quality Wool. An iconic keepsake when herding the flock! Your newfound beanie will be part of your LambEx satchel brought to you by EcoWise.

Under 35 & want to attend LambEx?

Explore opportunities for young ag enthusiasts to get involved and attend LambEx 2024.

LambEx Coles Trailblazer competition

The LambEx Coles Trailblazers competition is calling on the brightest and most savvy young minds from around the country that are inspiring change through actions and ideas. Applications and more information available at LambEx Coles Trailblazers. **Applications close 25 April.**

TRAILBLAZERS

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Neogen Future Flock

Take advantage of an all-inclusive sponsored ticket to LambEx 2024 for those aged under 35 hosted by the Neogen team. Head over to the Neogen website for more information and to apply. **Applications close 3 May 2024.**



Fat Farmers run

Fitness & fellowship! Join LambEx legend Dr Penny Schulz and football legend Brett Burton on the 5km run, jog, stagger or stroll along the banks of the majestic River Torrens! All fitness levels welcome with an early 6.15am start to have you back in time ready for LambEx24 kick off!



Registration is free – just tick the box – and even secure yourself a specially manufactured 'LambEx Fat Farmers' running top to really look like part of the gang – ioMerino no less!! **Run with us at LambEx 2024.**



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now

LambEx 7-9 August 2024

Early bird registrations are now open for LambEx 2024.

Join us in Adelaide in August 2024 for three epic days centered around Australia's sheep, lamb and wool industries.

Accommodation

LambEx offers discounted accommodation for LambEx 2024 delegates for stay between 7-9 August 2024 in Adelaide in a range of accommodation providers from boutique apartments and hotels. All rates are subject to availability.

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Early bird registration **\$950** Save \$250

Includes two days of plenary sessions, two signature social functions, trade show, tech talks + more. Must register and pay before 30 June 2024 to be eligible for this rate.

Standard registration **\$1,200** Post 30 June 2024

LambEx Day Session **\$695** One day of plenary + trade show only. No social functions.

Early bird registrations available until 30 June 2024. Prices include GST.

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