



PRECISION AG EXPO

MCLAREN VALE - THURSDAY 11 APRIL 2024



2024 Precision Ag Expo Program

McLaren Vale Function Centre - Cnr Main Road & Caffrey Str McLaren Vale

Time	Topic
9.00am	SPAA AGM – MEMBERS ONLY
9.45am	REGISTRATION & EXHIBIT
10.00am – 10.10am	<p>Event welcome</p> <p>Facilitator: Phil Honey (SPAA President) will welcome and introduce:</p> <ul style="list-style-type: none"> • Acknowledgement / Welcome to country. • Welcome from major sponsor – Department of Agriculture, Fisheries and Forestry.
10:10am – 10.15am	<p>Presenter: Phil Honey</p> <p>Topic: State of the (data) union address</p>
Part 1: Precision Ag and automation - viticulture	
<p>Session 1 10.15am – 10.45am</p>	<p>Presenter: Simon Nordestgaard (Australian Wine Research Institute)</p> <p>Topic: Autonomous vineyard vehicles</p> <p>Audience: Viticulture</p>
<p>Session 2 10.45am – 11.15am</p>	<p>Presenter: Jon Medway (Charles Sturt - Digital Farm)</p> <p>Topic: Key Learnings from World FIRA – Future of precision ag.</p> <p>Audience: Viticulture</p>
<p>Session 3 11.15am – 11.45am</p>	<p>Presenter: Ben Lacey (SA Producer)</p> <p>Topic: Managing and diversifying your land from a precision ag perspective</p> <p>Audience: Viticulture & Livestock</p>
<p>Session 4 11.45am – 11.50am</p>	<p>Sponsor: Case IH</p>
11.50am – 12.10pm	MORNING TEA & EXHIBIT
Part 2: Soil Management & Robotics	
<p>Session 5 12.10pm – 12.40pm</p>	<p>Presenter: Ed Scott (Soil & Land Co) & Joe Siebert (Quetaka)</p> <p>Topic: Soil Climate; Plant Climate; Management Climate.</p> <p>Audience: All ag enterprise</p>



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Session 6 12.40pm – 1.10pm	Presenter: Jordy Kitshcke (Flux Robotics) Topic: Cultivating Innovation in SA through robotics Audience: All ag enterprise
Session 8 1:40pm – 1:55pm	Sponsor: Hardi - GeoSelect
1.55pm – 2.25pm	LUNCH & EXHIBIT
Part 3: Precision weeding & the future of automation	
Session 9 2.25pm – 2.35pm	Sponsor: Bayer - Fieldview
Session 10 2.35pm – 3.05pm (25+5 min)	Presenter: Ben White (Kondonin Group) – pre-recorded video, followed by a live Q&A. Topic: Precision Weeding & key takeaways from AgriTechnica – <i>What does the future of precision ag and machine automation look like?</i> Audience: Broadacre
Session 11 3.05pm – 3.35pm (25+5min)	Presenter: Greg Falzon (Flinders University) Topic: <i>Data mining, AI and machine learning – are these mediums as powerful for ag as we are led to believe? Where to for PA?</i> Audience: All ag enterprise
Session 12 Panel: 3.35pm – 4.05pm	PRODUCER PANEL Chair(s): Michael Eyres & Ed Scott Ben Lacey (Wine & Livestock Producer) Mick Caughey (WA Broadacre Producer) Jordy Kitshcke (Founder & Livestock Producer)
Session 13 4.05pm – 4.35pm	PRECISION PITCH – PANEL <i>The Precision Pitch is an opportunity for developers of precision agriculture (PA) innovations, and who are in the early demonstration and market validation stage, to pitch their product to an experienced panel and gain encouraging feedback to help guide them to commercial success.</i>
4.35pm – 5.00pm	Evaluation & Closing remarks
5.00pm – 6.00pm	EXHIBIT & SUNDOWNER