

LandWISE 23 Normal Practice Revisited

INCORPORATED

Day 1 Wednesday 24 May

08:00 – 09:00 REGISTRATION: HAVELOCK NORTH FUNCTION CENTRE

9:00 – 10:30 Session 1: Normal Practice Revisited (Chair, Dan Bloomer)

09:00	Introductions
09:10	Hawke's Bay Regional Council Platinum Sponsor
09:20	Regenerative cropping – a global view 1 (Allan Machakaire – McCain Foods)
09:35	Regenerative cropping – a global view 2 (Lizzy Wicken – Kraft-Heinz)
09:45	Regenerative vegetable production (Stuart Davis - Leaderbrand)

10:00 – 10:45 Biostart Morning Tea

10:45 – 12:15 Session 2: Soil Health (Chair, John Evans)

10:45	Carbon Positive – regen cropping for intensive process vegetables (Alex Dickson – LandWISE)
11:05	Carbon Positive – Responding to cyclone impacts (Dan Bloomer – LandWISE)
11:25	Environmental DNA – indicators of soil function (Syrie Hermans – AUT)
11:45	Heavy-mulch vegetable growing systems (Tobi Euerl – live2give)
12:05	Sixty Second Sponsor Slots

12:15 – 13:15 Eagle Technologies ESRI Lunch

13:15 – 15:00 Session 3: Starting Afresh – responding to Cyclone impacts (Chair – Simon Wilcox)

13:15	Responding to cyclone impacts – field crops (Dereck Ferguson – Ferguson Agronomy/Brittany McCloy – Apatu Farms)
13:40	Responding to cyclone impacts – fruit sector (Sarah de Bruin – AgFirst/Richard Pentreath – Ngai Tukairangi Trust)
14:05	Soil recovery – lessons from the past, lesson for the future (Alex Dickson – LandWISE)
14:30	LandWISE AGM

15:00 – 15:30 WaterForce Afternoon Tea

15:30 – 17:00 Session 4: New Technology (Chair, Brendan O'Connell)

15:30	Sustainability and high-tech (Callum Ross – Ross AI)
15:40	Responsible robotics design (Callum Eastwood – DairyNZ)
15:50	Irrigation Insights (Quinn Elstone – WaterForce/Valley)
16:00	Monitoring real-time crop water potential (Hamish Penny – Croptide)
16:10	Automating vineyard and orchard operations (Andrew Kersley – Smart Machine Company)
16:20	Open Weed Locator (Guy Coleman by Videolink)
16:30	Panel Discussion (Chaired by Brendan O'Connell – AgritechNZ)
17:00	Session Wrap-up

17:00 – 18:00 Hill Laboratories Networking (aka Pre-Dinner Drinks)

18:30 – 21:30 Conference Dinner

Platinum Sponsors



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Day 2 Thursday 25 May

08:30 – 08:45 REGISTRATION

8:55 – 10:30 Session 5: Weed Management (Chair, Trevor James)

8:55	Introductions
9:00	BASF Crop Protection
9:10	American experience – resistance and alternative management technologies (Lynn Sosnoskie – Cornell University)
9:50	Australian experience - Area-wide management of Fleabane and Windmill Grass (Michael Widderick – Queensland DAF)

10:30 – 11:00 Ballance AgriNutrients Morning Tea

11:00 – 12:30 Session 6: Herbicide Resistance Management (Chair, Sue Blackmore)

11:00	New Zealand experience – (Trevor James – AgResearch)
11:20	Distribution of Herbicide Resistance in NZ (Zachary Ngow – AgResearch)
11:40	Tools to identify herbicide resistance (Andrew Griffiths – AgResearch)
12:00	New and alternative technologies (Dan Bloomer – Page Bloomer Associates)
12:20	Wrap up of Conference Sessions

12:30 – 13:15 Green Shed Lunch

13:15 – 16:00 Session 7: Horizons Regional Council Practical Sessions

13:15	Leave Conference Venue
13:30	Demonstrations
13:45	Equipment Displays
15:45	Return to Conference Venue

16:00 CONFERENCE FINISH

Gold Sponsors



Conference Supporters

