



TEAM TE MANIA WORKSHOP

DISRUPTIVE TECHNOLOGIES IN AGRICULTURE FIELD DAY

**MONDAY, 5TH JUNE, 2017
TE MANIA ANGUS, MORTLAKE
COOMETE, HEXHAM**

FAST-TRACKING GENETIC GAIN WORKSHOP

**TUESDAY, 6TH JUNE, 2017
LADY BAY RESORT, WARRNAMBOOL**

www.temania.com.au



PROGRAM 2017

SUNDAY, 4TH JUNE, 2017

6.00pm **Drinks**, Lady Bay Resort, Warrnambool

7.00pm **Dinner**

MONDAY, 5TH JUNE, 2017

TE MANIA ANGUS | COOMETE FIELD DAY

7.30am **Breakfast**

8.30am Bus to **Te Mania Angus Sale Complex, Mortlake** (30 mins)

9.00am **Tom Gubbins, Te Mania Angus**
WELCOME

9.30am **Jerry Grayson AFC, Film and Rescue Helicopter Pilot**



DRONES - CHANGING AGRICULTURE

Serving in the Royal Navy's Fleet Air Arm from the age of 17, Jerry became the most decorated peacetime flyer in British Naval history by the age of 25. He then spent the next three decades as a film pilot, for productions ranging from James Bond to the Olympic Games.

Eighty percent of that filming work is now done by drones – that's disruption – new technology wiping out an industry. Jerry had the choice to fight or adapt, and has chosen the latter, with gusto.

Jerry will talk and demonstrate agricultural management tools using drones and the efficiencies for farmers. Think increasing cropping yields, checking stock, counting them, and much more.

10.30am **Morning coffee**

11.00am **Tom Gubbins, Te Mania Angus**



Research and development in cattle management efficiencies is a major part of the Te Mania Angus program.

Tom will talk about future traits and breeding tools such as investigating genetic resistance to pink eye, improved immune responses, heifer fertility and Net Feed Intake, and how Genomics will influence future breeding decisions.

Drive through the property, to see and discuss how the breeding herd is managed in an intensive cell grazing system, with mob sizes of around 500 head.

12.45pm **Lunch**

1.45pm Drive to **Coomete, Hexham** (10 mins)

2.00pm **Jack and Jenny Roxburgh, Coomete, Hexham**

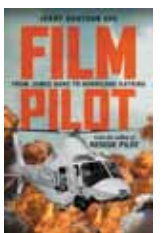


Coomete is a foundation herd member of Team Te Mania (since 1995), running 500-600 spring calving breeders with a focus on growth, fertility and marbling. They are a long term supplier to Rangers Valley.

Enterprises are fairly evenly split between cattle, prime lambs and cropping.

4.00pm Return to Warrnambool

6.30 for 7.00pm **Dinner at The Pavillion**, 50 Viaduct Road, Warrnambool



Jerry Grayson AFC, Film and Rescue Helicopter Pilot

Getting to work is both an adventure and an ordeal for the Navy's Search and Rescue pilots. Rescuing wounded fighter pilots ditched in the sea, saving desperate survivors from a sinking ship, or picking up grievously ill crewmen from the deck of a nuclear-armed submarine that is playing a cat-and-mouse game with the Soviet navy.

Jerry Grayson has lived a life of unparalleled excitement and adventure. His finest hour came during the infamous Fastnet Yacht Race of 1979 in which 25 yachts were lost. When a catastrophic storm enveloped the competitors he and his crew pushed their Wessex helicopter to its absolute limits and put their own lives at risk, flying into hurricane-force winds to winch shipwrecked sailors from heaving tempestuous seas. Jerry Grayson's inside view of this heroic service is as inspirational as it is celebratory – working with men and women who were able to turn tragedies into triumphs.

TUESDAY, 6TH JUNE , 2017

FAST TRACKING GENETIC GAIN WORKSHOP

7.30am **Breakfast**

8.00am **Team Te Mania Progeny Test Members meeting**
With **Matt Wolcott**, AGBU and **Keith Howe**, Rangers Valley

9.00am **Hamish McFarlane**, Te Mania Angus
WELCOME

9.15am **Keith Howe**, *Chief Executive Officer, Rangers Valley, Glen Innes*



RANGERS VALLEY – LOOKING AHEAD

Known and highly respected for its marbled products, Rangers Valley feedlot sources premium Angus and Wagyu cattle for long-fed (270min days) and short-fed markets. Cattle performance is critical to the high quality, tasty and consistently tender product that it markets internationally and domestically. Keith will discuss the next chapter at Rangers Valley - new brands, new products, growth rates and market opportunities.

9.45am **Dr Matt Wolcott**, *Animal Genetics Breeding Unit, UNE, Armidale*



TRANS TASMAN BEEF COW PROFITABILITY PROGRAM

Following his doctorate studies and thesis in 2013 “Opportunities for selection to improve steer and cow productivity in northern Australia”, Matt now leads the MLA funded research program into cow profitability which focusses on - Balancing growth rates, carcass performance and eating quality, with fertility.

10.15am **Morning coffee**

10.45am **Devan Robertson**, *Wave Hills, Tahara*



TEAM TE MANIA CASE STUDY - FOCUS ON AI

With a background in managing corporate dairy farms, Devan knows only too well how reproduction rates, using AI, are critical to profitability. They were a challenge at the 1300-cow dairy herd Devan managed, on top of the 8,000 litres/cow/year average milk production. Devan applies his dairy know-how at Wave Hills for Autumn and Spring joinings of 350-400 cows. He will talk about these AI programs which achieve pregnancy rates of 80-85% from first round AI, and how they may be streamlined further.

11.15am **Richard Norton**, *Managing Director, MLA*



VALUE-BASED MARKETING AND THE OUTLOOK FOR AUSTRALIAN BEEF

Paving the way for scientific measurement of saleable meat yield, future value based marketing and industry-wide productivity gains through processing automation, genetic improvement and data-based on-farm decision making.

12.00nn **Lunch**

1.00pm **Jeff Braun**, *Myora Farm Piggery, Mount Gambier*



FAST-TRACKING GENETIC GAIN

Jeff, and son Tom, manage a performance tested herd of 1200 Breeding sows, and 10,000 growers. They supply genetics to 30 grower herds, who are contracted to collectively supply 5,000 pigs to Coles each week. Myora have done extensive research into milk production and Net Feed Intake. Their 250kg sows now produce the same volume of milk solids as the best dairy cows in the world.

1.30pm

Q&A

- Keith Howe
- Devan Robertson
- Jeff Braun
- Richard Norton
- Matt Wolcott
- Tom Gubbins

2.15pm **Close**



TEAM TE MANIA WORKSHOP

WORKSHOP COST

Dinner Sunday 4th June	\$80
Field Day Monday 5th June	-
Dinner Monday 5th June	\$150
Workshop Tuesday 6th June	\$100
	\$330
Team Te Mania members	No Charge

ACCOMMODATION AND WORKSHOP

Lady Bay Resort
2 Pertobe Road, Warrnambool
Ph 03 5562 1662

Queen Room \$145/night
Breakfast \$22/person

Please make your accommodation
booking directly. Mention you are part
of Team Te Mania Workshop.

FIELD DAY

Te Mania Angus
Reichmans Lane, Mortlake 3272

Coomete
1101 Woolsthorpe Road, Hexham 3273

ENQUIRIES

Te Mania Angus 03. 5264 1606
Email: amanda@temania.com.au

REGISTRATIONS AND PAYMENTS NO LATER THAN 17 MAY 2017

SUPPORTED BY:

