

# Genomic Discovery Day

## *a gathering of “ABV Genotypes”\**

*\*Defined as people who love or need to love genomics in their course of daily professional activity*

**Wednesday 23rd February 2022 - 9.00am to 3.15pm**

**Best Western Airport Motel and Convention Centre, 33 Ardlie Street, Attwood VIC 3049**

**An efficient and entertaining information update on the latest science, opportunities and developments to help you and your customers make the most from heifer genomic testing.**

### **9.00 Registration**

**9.15** Open by today's host, John Penry, Manager Technical and Innovation, Farm Group, Dairy Australia.

**9.20** Join John O'Sullivan from County Cork in Ireland to see how genomics contributes to his family's 500 cow dairy farm. Facilitated by Peter Thurn, DataGene.

**9.45** Genomic testing makes sense on most dairy farms - but how does the value proposition stack up for the herd improvement industry? Pete Williams shares three case studies where businesses are improving their service delivery to farmers through genomic testing. With Matt Aikenhead, ABS, Nick Brasher, Farmwest and Anna Norgren, ST Genetics.

**10.15** How is DataGene helping you to help your customers? DataGene's Matt Shaffer and Lee-Ann Monks present results from the latest market research and genomic evaluation testing statistics as well as introduce new services that provide greater insights on-farm.

### **10.45 Morning Tea**

**11.05** Always wanting to understand the impact of practice change at farm level, John Morton has been scouring the data to investigate common questions that have not-so-common answers.

**11.20** Prof Jennie Pryce introduces some of the exciting work underway at DairyBio. She is joined by a vibrant team of young scientists, Ee Cheng Ooi, Beth Scott and Jo Newton as they present their most recent research - hot off the press!

### **12.05 Lunch**

But there's no such thing as a free lunch - please give us some feedback on the promotion of heifer genomic testing to your customers.

**1.00** Genomic testing makes sense for us. Meet Shiona Berry from Glen Alvie in Victoria who is taking a good herd and making it even better, with the help of genomic testing. Facilitated by Steph Bullen, Dairy Australia.

**1.35** How much does it really cost to rear a heifer? With Jake Musson.

**1.55** Genomics plays a vital role in accelerating the rate of genetic gain, on farm. Sarah Bolton, Dairy Australia and panel guests explain how genomic testing also works well with other technologies to build responsible breeding programs that are healthy for profitability and to maintain our social license. With Cam Renshaw, CalfLink and Steph Bullen, Dairy Australia.

**2.20** Catch the latest news from Dairy Australia and DataGene with Thuy Nguyen, DataGene and Kristen Davis, GippsDairy. This includes how you can connect with your clients through the new heifer genomics extension activities as well as news about upcoming changes to genomic evaluations.

### **2.50 Summary and close**

**3.00 Afternoon Tea**