

One team, better outcomes

Introducing the Genomics & SIL data recording Team



Dorian Garrick PhD
PBB Board Member

Professor Dorian Garrick, PhD, BAgSc(Hons), is Chief Scientist and Director at Massey University's AL Rae Centre. The AL Rae Centre is a world leader in the field of quantitative breeding, genetics and genomics working to benefit New Zealand's agricultural sector.



Pieter van As PhD
Neogen Genomics Business Consultant

Pieter is the New Zealand Genomics Business Consultant and local contact for Neogen's extended global R&D team. Pieter holds a PhD in Applied Biological Sciences from KU Leuven University in Belgium and has extensive experience with poultry, swine, and aquaculture breeding programs.



Megan Ellett
PBB Genomics Lead

Megan is familiar with animal recording, DNA requirements and systems (e.g. BreedPLAN) through years of working in PBB Registry. She has transitioned into a genomics role and works closely with Neogen and other service providers, as well as the Garricks (Theta) who run the TREE parent verification system.



Charlotte Hughes-Long
Livestock Consultant

Charlotte grew up on the family Dairy farm just outside of Dannevirke. She studied Agri-Science at Massey University, after graduating Charlotte moved to Australia, with her twin sister, living and working in Brisbane for two years, before moving back home to New Zealand, to be closer to family and friends.

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Will provide Genomic Evaluation

Genomic test will add to BREEDPLAN data
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100K SNP profile
Parentage

Genetic conditions: Hypo/IE/Dil/MSUD

Horn/poll test

Tenderness test

(explanation will be sent with results)

Will provide Genomic Evaluation

Genomic test will add to BREEDPLAN data
Processing time approx. 5 weeks

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