

Richard Shephard



Qualifications BVSc (University Medal), MVS (Epidemiology), PhD.
MACVS (Medicine of Dairy Cattle)

Specialised skills Animal health and production
Farming systems and computer modelling
Data analysis and statistics
Project and study design

Technical skills The integration of animals, land, pasture and other feeds within profitable farming systems.
Expertise in clinical study design and the review, conduct, analysis and reporting of field studies to GCP standard
Able to investigate complex farming (multi-disciplinary) problems including appropriate use of computer modelling (physical and financial)
The management of herds of dairy cows with special skills in dairy reproduction, mastitis and milk production.
Animal health and economics
Epidemiology
Methods of whole farm research.

Biography Richard Shephard is a veterinarian with 20 years experience in clinical practice, whole farm consultancy, research and extension in the dairy industry both in Australia and overseas. He has worked in large dairy veterinary practices, as a consultant for a herd improvement organisation, as a researcher for a Co-operative Research Centre (CRC) and as a private animal health consultant.

Richard has a Masters and a PhD in epidemiology. He integrates these skills with his knowledge of dairy cow nutrition, production and disease to provide the wide-ranging and advanced skills in dairy production science that are required to tackle the varied problems encountered within the discipline.

He has worked as a cattle production, disease and epidemiological expert in developing countries for organisations such as the World Bank and for private pharmaceutical companies. These experiences and contrasts allow Richard to identify opportunities in dairying both in foreign countries and within Australia.

Richard has led and contributed to projects managed by Dairy Australia, Meat & Livestock Australia, Co-operative Research Centres and Universities. Richard understands the importance of healthy farming and agricultural communities to Australia and the world – especially in the face of burgeoning world populations and climate change.

Richard is committed to the advancement of productive and sustainable



Network Member Summary

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farming. He has always lived in farming towns and has strong affinity for farmers and people from small rural communities. He has excellent personal skills, enjoys working in teams, and can lead projects that produce real and lasting outcomes.

Experience

- 2000- present Private consultancy services (Herd Health Pty Ltd)
- 1997-2007 Farm Consultant - Gippsland Herd Improvement Cooperative
- 2003-2006 PhD Studies (part time) University of Sydney, NSW
- 1995-2000 MVS Studies (part time) Massey University, NZ
- 1989-1997 Dairy Veterinarian, various practices in Australia and UK
- 1995-2000 MVS Studies (part time) Massey University, NZ

Full CV available on request