

**41th Malaysian Society of Animal Production (MSAP) Annual Conference
& The 6th ASEAN Regional Conference on Animal Production (ARCAP)
Bayview Hotel Georgetown, Pulau Pinang, Malaysia.
26 - 28 October 2022**

PLENARY SPEAKER



DR KAREN HARPER

**SENIOR RESEARCH FELLOW & SENIOR LECTURER
THE UNIVERSITY OF QUEENSLAND, AUSTRALIA**

Dr Karen Harper is a ruminant nutritionist and completed her B Agr Sci (Hons), M. Agr. Sc. and PhD at The University of Queensland. Currently she works as a Senior Research Fellow & Senior Lecturer at the School of Agriculture and Food Sciences, University of Queensland where she coordinates Biochemistry, Tropical Agriculture and Equine Nutrition and lectures Veterinary Nutrition.

Dr Karen Harper has worked in a variety of research areas across a broad range of research groups. This research which has focussed on ruminant nutrition and tropical pastures and includes:

- Increasing productivity and reducing methane emissions by supplementing feed with dietary lipids - (MLA funded)
- The role of iNDF in dairy cattle nutrition in subtropical Australia - (Dairy Australia funded)
- Kikuyu ecotype Studies - (DAF and Norco funded)
- A range of probiotic studies (ARC, Ridley and Christian-Hansen funding)

Karen has also worked on a number of ACIAR funded research projects in Indonesia, Myanmar and across Africa, in either an administrative/management role, or project leader. She is strongly motivated in building successful teams and building capacity of students, scientists and farmers