

# PROVIDING VETERINARY SERVICES TO SMALLHOLDER LIVESTOCK WORKSHOP

Friday 9 June 2017, 9.00am

The University of Melbourne, Building 400

Time	Activity	
9.00am–10.15am	<b>Group exercise</b> The real smallholders of Australia: what they want and what you can offer <i>Drs Marta Hernandez-Jover and Caitlin Pfeiffer</i>	
10.15am–11.00am	<b>Practical 1</b> The Naked Chook <i>Dr Yoni Segal</i>	<b>Practical 2</b> Delivering successful and humane euthanasia for livestock <i>Dr Steve Pefanis</i>
11.00am–11.30am	Morning tea	
11.30am–12.00pm	Going cheep – investigating smallholder poultry diseases <i>Dr Yoni Segal</i>	
12.00pm–12.30pm	Telling porkies – investigating smallholder pig diseases <i>Professor Grant Rawlin</i>	
12.30pm–1.00pm	If it fits, then wear it <i>Ms Luciana Macedo, 3M</i>	
1.00pm–1.45pm	Lunch (and respirator fit testing)	
1.45pm–2.30pm	<b>Practical 1</b> The Naked Chook <i>Dr Yoni Segal</i>	<b>Practical 2</b> Delivering successful and humane euthanasia for livestock <i>Dr Steve Pefanis</i>
2.30pm–3.00pm	Afternoon tea / coffee break	
3.00pm–3.30pm	Mooving on – investigating smallholder cattle diseases <i>Dr Eddie Alvares</i>	
3.30pm–4.00pm	Tips and tricks working with smallholders <i>Dr Sabine Ware, Whittlesea – The Vet Practice</i>	
4.00pm–4.15pm	Training for vets working with smallholders <i>Dr Sarah Britton</i>	
4.15pm	Wrap up	



**Dr Marta Hernandez-Jover**

Dr Hernandez-Jover is a Senior Lecturer in Veterinary Epidemiology and Public Health at Charles Sturt University (CSU) in Wagga. She graduated in 2000 at the Universitat Autònoma de Barcelona, where she also completed her PhD on livestock traceability in 2006. She then joined the University of Sydney as an epidemiology research fellow working on traceability, biosecurity, disease surveillance and risk analysis. Dr Hernandez-Jover started at the School of Animal and Veterinary Sciences at CSU in 2012, where she teaches epidemiology, public health and food safety. She has published over 40 research articles in peer-reviewed scientific journals.



**Dr Caitlin Pfeiffer**

Dr Pfeiffer is a veterinary consultant with the Mackinnon Project at the Faculty of Veterinary and Agricultural Sciences at the University of Melbourne. She consults directly with Victorian sheep and beef producers, primarily investigating disease outbreaks and advising on control and prevention strategies. Dr Pfeiffer is in the final stages of completing her PhD, investigating ways to improve disease surveillance of the Australian sheep flock and the role of veterinary services in sheep disease management. She also teaches epidemiology and clinical communication in the University of Melbourne's DVM, veterinary public health and agricultural degree programs.



**Dr Eddie Alvares**

Dr Alvares graduated in 1984 and focused mainly on equine thoroughbred stud medicine for 28 years, both overseas and in Australia. He joined Agriculture Victoria in 2012 and worked in disease surveillance and welfare in dairy cattle in Gippsland. Last year, he relocated to a peri-urban animal health district of Melbourne and is now working largely with hobby and lifestyle landholders which sees him dealing with sheep, cattle, alpacas, goats, poultry, pigs and the occasional camel. He is interested in the disease risk factors associated with such lifestyle blocks, a lack of knowledge of regulations that protect market access and failure of engaging with the veterinary profession.



## Professor Grant Rawlin

Professor Rawlin currently is the Research Leader, Veterinary Pathobiology for Agriculture Victoria and Adjunct Professor in Animal Science at La Trobe University.

His career in veterinary science has seen him working across multiple disciplines including virology, epidemiology and pathology. He has also worked in mixed practice, with CSIRO as an experimental scientist, with State and Commonwealth veterinary services and in the Biotech industry. Professor Rawlin now leads the veterinary diagnostic team for Agriculture Victoria and enjoys chasing old and new diseases in all species of livestock and wildlife. He teaches regular Animal Disease Investigation courses for veterinarians.



## Dr Stephen (Steve) Pefanis

Dr Pefanis graduated in 1984 as a veterinarian in South Africa. He worked in cattle practice until 2000 when he immigrated with his family to Australia. He spent three years in dairy practice in Simpson and then left to work as a contractor vet for an abattoir for AQIS. Dr Pefanis has been employed for the past seven years as a district vet in Colac. He has interests in chemical immobilisation of animals and in pathology. He has been one of the major drivers for the State-wide Knackery project, which is one of Agriculture Victoria's largest surveillance projects for cattle.



## Dr Yonatan (Yoni) Segal

Dr Segal graduated from Bari University in Italy and has over 25 years of experience as a poultry veterinarian and production specialist with the poultry and pharmaceutical industries in Australia and overseas. He worked as a technical and breeding manager for poultry companies in Victoria and South Australia and as CEVA's regional technical manager for the Asia-Pacific. For over five years, Dr Segal was engaged by USAID and FAO in the development and implementation of projects for the prevention and control of highly pathogenic avian influenza (H5N1) across Asia and the Middle East. In 2012, he joined Agriculture Victoria as principal veterinary officer - poultry and emerging diseases.



## Dr Sabine Ware

Dr Ware is an associate at The Vet Practice in Whittlesea, Victoria. She graduated from the University of Melbourne in 2011 and started working at her family practice in Whittlesea, developing her large animal skills. She spent almost two years working as a locum veterinarian in mixed animal practice in Victoria, and has recently returned from England where she worked in equine medicine. The Vet Practice in Whittlesea is a 12-vet practice, with an 80% small animal, 20% large animal client base. The large animal component of the practice consists mainly of horses, sheep, goats, alpacas, pigs and small beef enterprises. The work varies from routine farm-calls to advanced diagnostics and therapeutics.



## Dr Sarah Britton

Dr Britton has 26 years of veterinary clinical and business experience and her career has spanned across the private, government, university and industry sectors. She has owned and managed veterinary practices in Melbourne and Orange before joining NSW DPI in 2013. Within NSW DPI, she has worked as an Animal Biosecurity policy officer and the Peri urban Program Coordinator. She has a keen interest in reducing biosecurity risks in urban and peri urban environments. Always loving a challenge, Sarah has embraced the role to coordinate numerous projects and collaborate with multiple stakeholders to improve biosecurity outcomes in the Greater Sydney region.



## Ms Luciana Macedo

Ms Macedo holds Masters Degrees in Industrial Chemistry and another in Occupational Hygiene Practice from the University of Wollongong. She initiated her career 20 years ago as an R&D chemist at 3M Brazil where she participated in numerous development projects of new respirators and hearing protectors. As an Occupational Hygienist, she has worked in collaboration with OHS professionals providing guidance, training and consultancy in the implementation of respiratory and hearing protection programs. Ms Macedo is a participant member of Standards Australia as well as the Australian Institute of Occupational Hygienists (AIOH).

