



Alastair Swayn Theatre | 33-35 Brindabella Circuit | Canberra Airport

## PROGRAM

08:45 – 09:15	REGISTRATION
09:15 – 09:30	<b>Welcome</b> RSPCA Australia
09:30 – 10:00	<b>Animal breeding technology: past, present and future</b> Mark Tizard – Principal Research Scientist, CSIRO
10:00 – 10:30	<b>Genetic solutions to mulesing and tail docking of Merino sheep</b> Peter Howe – SRS Merino
10:30 – 11:00	<b>Opportunities to improve the welfare of sows and pigs further through selection</b> Susanne Hermesch – Associate Professor, Animal Genetics & Breeding Unit (AGBU), University of New England
11:00 – 11:30	MORNING TEA
11:30 – 12:00	<b>Improving poll gene testing in Australian cattle</b> Imtiaz Randhawa – Postdoctoral Research Fellow, University of Queensland
12:00 – 12:30 KEYNOTE (part 1)	<b>Naturally Polled – A pain-free solution to dehorn animals using advanced breeding methods</b> Tad Sonstegard – Chief Scientific Officer, Acceligen, USA
12:30 – 13:00	<b>In ovo sex selection for the layer industry</b> Caitlin Cooper – Select-EggZ
13:00 – 13:30 KEYNOTE (part 2)	<b>Stolen Kiss &amp; Naturally Cool – Two advanced breeding solutions for the animal welfare traits of castration and heat stress</b> Tad Sonstegard – Chief Scientific Officer, Acceligen, USA
13:30 – 14:20	LUNCH
14:20 – 14:50	<b>Featherless chickens and insentient pigs: Gene technology &amp; ethics</b> Simon Coghlan – Lecturer in Health, Ethics and Professionalism, Deakin University
14:50 – 15:20	<b>Australian gene technology regulatory framework and community attitudes</b> Louisa Matthew – Assistant Director, Regulatory Practice Section, Office of the Gene Technology Regulator
15:20 – 15:50 (live stream)	<b>Cultured meat: An alternative to livestock?</b> Mark Post – Professor of Physiology, University of Maastricht, The Netherlands
15:50 – 16:00	<b>Wrap up</b> RSPCA Australia
16:00	CLOSE