

Day 1 - Wednesday 21 October

Session 1: Opening (Chair: Alan Tilbrook)

- 8:45 Opening of conference - Don Mackie
- 9:00 Keynote - Larry Carbone - The Hidden Lives of Lab Animals
- 9:45 Mary Bate - Review of the 'Australian code for the care and use of animals for scientific purposes'
- 10:15 Sponsors' talks
- 10:30 Morning Tea

Session 2: Non-Human Primates (Chair: Malcolm France)

- 11:00 Annemarie Hennessy - ANZCCART Conference historical presentation
- 11:30 Claire Coulson - Beyond the Lab: Exploring Retirement Pathways for Primates Used in Research in Australia
- 12:00 Discussion panel
- 12:30 Lunch

Session 3: Welfare and Ethical Guidelines (Chair: Arnja Dale)

- 1:30 Paul McGreevy - Guidelines for the conduct of studies into animal behaviour modification, training and equipment use
- 2:00 Jacqueline Phillips - What helps AECs make hard decisions: Examining the structures, roles and processes that support sound ethical decision-making in AECs
- 2:30 Breakout session
- 3:00 Afternoon tea

Session 4: Culture, Care & Collaboration (Chair: Jenny Smart)

- 3:30 Amanda Errington - Animal Ethics Committees and the Culture of Care: Insights from the Literature and a Survey of Australian AEC Members
- 4:00 Kieron Rooney - The human in animal research and the potential for changes in the behaviour of the human to influence research outcomes
- 4:30 Katherine Reid - Paved With Good Intentions: Why Compassionate People Produce Poor Animal Welfare Outcomes - and What To Do About It (online)
- 5:00 Mary Bate - Research quality, research culture and good institutional practice
- 5:15 Poster session
- 6:00 Welcome Reception

Day 2 - Thursday 22 October**Session 5: Openness (Chair: Pat Cragg)**

- 9:00 Elena Schaller, Rachel Smith - Public attitudes towards animal research in Australia: Findings from a 2025 national opinion poll (online)
- 9:15 Shari Cohen, Shannon Akers - Benchmarking and Assessment of the 3Rs in Research and Teaching at Universities
- 9:30 Malcolm France - Don't count your chickens! A trial to advance openness through national statistics in Australia
- 9:45 Ian Saldanha - An update on the New Zealand Openness Agreement
- 10:00 Sabine Chourbaji - Towards more Transparency in Animal Research: Communication & Next-Gen Scientists – a European Perspective
- 10:30 Morning Tea

Session 6: NATs/NAMs (Chair: Liz Range)

- 11:00 Thomas White, Kate Lynch - Tiny minds, big feelings: Accommodating invertebrates in research ethics
- 11:30 Hue Dinh, Evangeline Clay, Amy Cain - *Galleria mellonella*: a safe, cost-effective and ethical animal model alternative
- 11:45 Wojciech Chrzanowski - The evolving landscape of animal replacement technologies and education
- 12:00 Anai Gonzalez-Cordero - Organoid-Based Modelling and Gene Therapy Strategies for inherited retinal diseases
- 12:30 Lunch

Session 7: Concurrent sessions

1:30	Session 7: Concurrent sessions	
	Session 7a: AAALAC (Chair: Susan Doohan)	Session 7b: NATs/NAMs (Chair: Ian Saldanha)
1:30	Dewi Rowlands - Two Decades of Continuous Improvement: HKUMed and AAALAC Accreditation	Tara Jackson - Working together for change: Beyond Animal Research (BAR) one year on
1:45	Montip Gettayacamin - AAALAC International Accreditation in the Australian Setting	<u>Greg Williams</u> , Nicolas Gonzalez Castro, Rohini Poonyth - Biobanking: Enabling infrastructure for our NAMs future
2:00	Malcolm Lawson - AAALAC International Accreditation in Australian Research Institutes – What are improved	<u>Panthipa Suwannakot</u> , E Tomaskovic-Crook, KL Alexander, JM Crook - 3D-Printed Human Brain Tumor Model for Safer and Faster Glioblastoma Drug Discovery
2:15	Christopher Cooper - The quality process and registration with AAALAC in Australia for Ozgene	<u>Munira Xaymardan</u> , Boris Martinac, Rohan Rodrick, Eva Wong - Human-Based Models from Adult Stem Cell Biology and Maternal Periodontal Health
2:30	Barbara Kruger - Elanco case study	Andre Peterson - Computational modelling of human brain data as a viable replacement to animal models of epilepsy
2:45	Discussion panel	Katie Bashant Day, Tara Jackson - A Trans-Tasman Pilot of a Truly Animal-Free Serum Replacement Across Research Laboratories in Australia and New Zealand
3:00	Afternoon tea	

Session 8: Quality Research (Chair: Natalie Bootes)

- 3:30 Larry Carbone - Protocol Review Workshop: Spotting the Harms and Finding the Benefits
- 4:15 Adrian Smith - How can we improve the quality of preclinical research? (online)
- 4:45 Close of Day 2

Day 3 - Friday 23 October**Session 9: Concurrent sessions****Session 9a: High Animal Welfare Impact (Chair: Cathy Pitkins)****Session 9b: AEC Operations (Chair: Marc Rands)**

9:00	Ronak Reshamwala, James St John - Refinement of high impact neurotrauma models: improving animal welfare and reducing distress	Jenny Kingham - Category E members- Should they be included?
9:15	Lisa Kidd - Using mortality data to assess and manage animal welfare outcomes	
9:30	Rachel Layton, SK Davis, G Taylor, A Davis, G Van Der Woude, DT Williams - Assessing analgesia for pigs in African swine fever disease studies	Dewi Rowlands - Exploring the Potential Role of Artificial Intelligence in Animal Ethics Committee Workflows
9:45	Susan Doohan - Rethinking Rumen Access: Science, Welfare, and the Road Ahead	Misty Fish - Are we addressing complaints about animal care appropriately
10:00	Catherine Gearing - Beyond Baseline: Improving Health Assessment Through Weight Loss Metrics in Mouse Experiments	Mark Burdass, Sobhan Akhavan, Anja Studer, Velma Vermaat - Aquatic Animals in Scientific Trials "A New Zealand Animal Ethics Committee's Experience

10:15 Morning Tea

Session 10: High Animal Welfare Impact (Chair: Mandy Paterson)

10:45	Richard Malik - Making It Up as We Go: Fast-tracking Veterinary Therapeutics
11:15	Paul Hick, Sarah Gestier, T O'Connor, A Read, N Yuen, N Boskoski, P Kirkland - Application of a rabbit model for evaluation of mRNA vaccines for livestock
11:45	Anna Chlingaryan, A Melkumyan, E Hooton, D Van der Saag, S Lomax - AI Assisted Pain Behaviour Detection in Calves
12:00	Shari Cohen, Nicholas Yijun Pan - Reporting practices of anaesthesia and analgesia in rodent orthopedic research

12:30 Lunch

Session 11: Beyond Approval: Responsible Animal Use from Practice to Retirement (Chair: Paul Sou)

1:30	Paula Wallace - Liberty Foundation's rodent homing facility
1:55	Arnja Dale - ICLAS Globally harmonized standard for animals in science
2:00	Arnja Dale - New Zealand Animal Use Statistics - Are our numbers going up?
2:15	Katarina Mikac, B Wagner, J Clough-Improving survey methods for nocturnal arboreal mammals using drones: advancing animal welfare through the 3Rs
2:30	Tzongtyng Hung - Integrating Medical Imaging Technologies with the 3Rs in Preclinical Research
3:00	Malcolm France - Looking forward: outcomes of the Australian openness agreement review
3:15	Announcement of ANZCCART Conference 2027
3:30	Close of conference - Don Mackie
3:30	Optional: Post-Approval Monitoring Workshop (1 hour)