

Day 1: Wednesday 20 th June	
9:00-10:30	Registration with morning tea
10:30-10:45	Welcome by Conference Convenor, followed by a traditional Maori Karakia
10:45-11:30	<i>Optimising the use of preclinical tumour models for anticancer drug development.</i>
Plenary Session	Sponsored by Continuing Education, Otago University
11:30-1:00	<i>Teaching doctors: now and in the future.</i> <i>Sheep as a pre-clinical model for human gene therapy.</i> <i>The guinea pig as an animal model for studying the short- and long- term consequences of perinatal insults.</i> <i>Monoclonal antibodies: Generation and use as a cancer therapy.</i>
1:00-2:00	Lunch
2:00-2.45	<i>Pain Management – does one size fit all animal models or experiments?</i>
Plenary Session	
2.45-3.15	<i>Quantitative imaging of vulnerable atherosclerotic plaque using MARS Spectral CT: ApoE mice studies.</i> <i>Role and therapeutic potential of myoregulin in cardiovascular disease using an isolated rat heart model.</i>
3:15-3.45	Afternoon Tea
3.45-4:15	<i>Do you Really know what your mice are up to? ...</i> <i>The future in cage monitoring across your facility.</i>
Plenary Session	
4.15-4.45	Quiz
5:00-7:00	WELCOME FUNCTION

Day 2: Thursday 21 st June	
9:00-9:05	Housekeeping
9:05-9:25	<i>The future of the newly formed Lincoln Research Hub and the importance of animal research as part of the future for NZ agriculture.</i>
Plenary Session	
9:25-10:40	<i>Euthanasia in 2030 – how well do our animals die?</i>

	<p><i>Sheep in perinatal research.</i></p> <p><i>The balancing act of teaching, using wildlife.</i></p>
10:40-11:10	Morning Tea
11:10-11:45 Plenary Session	<i>Animal Research at Fonterra.</i>
11:45-12.30	<p><i>Animal/farmer welfare with regards to M. bovis eradication</i></p> <p><i>On-farm transmission of bacterial pathogens between cattle and humans: A project plan.</i></p>
12:30-1:30	Lunch
1:30-3.00	<p><i>Predator-Free 2050. The technical, ethical, and economic challenges.</i></p> <p><i>Methane in animals.</i></p> <p><i>From the Lab to the Living Room: Implementing a Rodent Rehoming Programme.</i></p> <p><i>Live Animal & Materials Transportation.</i></p>
3:00-3:30	Afternoon Tea
3:30-4:15	ANZLAA NZ AGM
4.45	Bus pick up for dinner
6:00-9:00	Hāngi and Māori Cultural Experience
9:00	Bus returns

Day 3: Friday 22th June,	
9:00-9:05	Housekeeping
9:05-9:50 Plenary Session	<i>Towards (More) Humanized Models.</i>
9:50-10.30	<p><i>A New Building, a New Beginning?</i></p> <p><i>New Experimental Models: How to manage the risks associated with the development of new experimental models.</i></p>
10:30-11:00	MORNING TEA
11:00-12.30	<i>Developing a mouse model to study the effect of exercise on cancer.</i>

	<p><i>Use of Chicken embryo Chorioallantoic membrane (CAM) to study progression of Ovarian Cancer.</i></p> <p><i>Preprotachykinin A knockout mice: More than expected?</i></p> <p><i>3D Bioprinting of Living Cells for Tissue Regeneration.</i></p>
12:30-1:30	Lunch
1:30-2:45	<p>Forum: Opening the doors on animal research</p> <p>Chair: Conference Convenor</p> <p>4 Panellists will present and engage the audience</p>
2:45-3:00	Conference Close