

Tuesday 28th June 2022

9:00-10:00	Registration with morning tea
9:30-10:00	Māori Welcoming - Rangihau Te Moana
10:00-10:20	Housekeeping & Welcome address - Ian Saldanha
10:20-10:55	Jo Wells & Arron Dyer <i>Plans for the future of CARA</i>
10:55-11:15	Aaron Malthus <i>Large Animals on an AgResearch farm</i>
11:15-11:35	Devyani Dixit <i>Spectral-photon counting CT imaging of gold nanoparticle labelled monocytes for detection of atherosclerosis</i>
11:35-11:55	Bram Soliman <i>Bridging the in vitro to in vivo gap: spatiotemporal programming of the physical microenvironment in tissue substitutes</i>
11:55-1:00	Lunch - sponsored by Specialty Feeds
1:00-1:20	Shari Cohen <i>A practical framework to support the 3Rs and animal welfare in research and teaching</i>
1:20-1:55	Alessia Longoni <i>Non-autologous mesenchymal stem cells for endochondral bone regeneration</i>
1:55-2:15	Janice Chew-Harris & Taylor Keys <i>Therapeutic potential of suPAR in myocardial ischaemia</i>
2:15-2:35	Chris Pemberton <i>Antisera raising and construction of COVID antibody assays: the CANTATA study</i>
2:35-3:10	Tom Agnew & Jenny Dent <i>Zero Invasive Predators (ZIP)</i>
3:10-3:40	Afternoon tea - sponsored by Compath
3:40-4:00	Xihua Lian <i>Establishment and application of an invasive aspergillosis mice model</i>
4:00-4:30	Erin Lally <i>Big and small, we need them all - quiz</i>
5:30-6:30	Escape room
7:00-9:30	Dinner at Fiddlesticks

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9:00-9:10	Housekeeping
9:10-9:30	Alessia Longoni <i>Gelatin incorporation in VEGF-loaded PVA-Tyramine hydrogels enhances cellular interaction and vascular infiltration</i>
9:30-9:50	Arron Dyer <i>Socialising of sheep for research</i>
9:50-10:25	Samantha Murray <i>The translational benefits of sheep to model neurodegenerative disorders</i>
10:25-10:55	Morning tea - sponsored by Otawog
10:55-11:30	Prof Chris Charles <i>Christchurch-Singapore return: Reflections on running a large animal cardiovascular research programme across continents</i>
11:30-12:05	Nicola Scott & Prof Chris Charles <i>Sheep Models of Myocardial Infarction in Cardiovascular Translational Research</i>
12:05-12:25	Laura Perston <i>Cardiac Ultrasound at Christchurch Heart Institute: Transferring my skills from people to sheep</i>
12:25-1:25	Lunch - sponsored by Tecniplast
1:25-1:45	Peter Snitch <i>Getting the balance right – “happy Rats, happy Staff”</i>
1:45-2:05	Prizegiving & closing address - Ian Saldanha
2:05-2:15	Karakia - Rangihau Te Moana