DocFest24
Conference Programme

Day One - Monday 20 May

Time	Session
12.30-12.40	**Welcome and Acknowledgement of Country by HDR Student Representative** Nicolette Duncan (HDR candidate, Gulbali Research Institute)
12.40-12.55	**Official Opening Address-** Prof Mark Evans DVCR
12.55-1.10	**Changeover Break**
1.10-2.40	**Themed session 1: Research Methods and Methodologies** Moderator: Tina Newlan Presentations are 10 minutes with 5 minutes for Q&A
1.15	**Iswandi Iswandi**　　　Centre for Customs and Excise *The ups and downs in collecting data through interview* Data collection is an essential aspect of conducting research, and interviews are a valuable source for obtaining high-quality qualitative data. In interviews, the role of the researcher as an interviewer is crucial in uncovering interviewee perceptions that relate to the particular subject of the interview questions. However, challenges often arise before doing the interviews. Therefore, this presentation seeks to highlight critical challenges for researchers conducting interviews, including participant recruitment, sampling, and development of interview protocols. This presentation will provide valuable insights for researchers in the data collection stage, helping them overcome these challenges and optimize their research outcomes.
1.30	**Joshua Slattery** School of Dentistry & Medical Science - Rural Health Research Institute (Honours) *Development of a diagnostic pipeline to detect Trichomonas tenax using CRISPR-Cas12a* Background: Periodontal disease affects up to 30% of Australians with Aboriginal and Torres Strait Islanders at particularly high risk. Evidence suggests that the protist Trichomonas Tenax is associated with the disease. Unfortunately, most studies have relied on detection by phase-contrast microscopy, resulting in inconsistent results.　Aim: To understand the role of T. tenax in periodontal disease, a rapid, sensitive, and specific detection method is needed. We aim to develop a CRISPR-based detection method that meets this need.　Methods: Cas12a is a CRISPR associated protein derived from bacteria that utilises guide RNA (crRNA) to bind target DNA. We will design crRNAs that target the T. tenax genome. Once bound, the Cas12a will cleave a fluorescent reporter producing a detectable signal.　Results so far: Genetic targets have been identified and checked against the human and T. vaginalis genomes for interference. crRNAs are now to be tested against synthetic T. tenax DNA.
1.45	**Annette Bowen**　　School of Agricultural, Environmental and Veterinary Sciences *More than a one-trick pony; a mixed and multi-method program of research.* Combining qualitative and quantitative research methods doesn't have to be messy. In fact, these approaches enhance one another. My PhD project used a survey, a Delphi process, discussion groups, pilot testing, reliability and validity studies to develop a new outcome measure for equine quality of movement. The pragmatism paradigm allowed me to take the best bits of everything to create a practical solution for a complex real-world problem – how to effectively assess and monitor quality of movement in horses undergoing physiotherapy or rehabilitation. Quality of movement is … well qualitative and attempting to quantify quality makes it well ... quantitative. Add multiple methods and a vast range of horse attributes into the mix, and the result is a holistic outcome measure.
2.00	**Adrienne Matthys**　School of Social Work and Arts *A rights-based recruitment strategy for inclusive voluntary assisted dying dementia research* Voluntary assisted dying (VAD) is a polarising area of Australian end-of-life care research where people living with dementia are excluded from research participation. Their exclusion is at odds with contemporary best-practice in dementia research, which champions the right of people living with dementia to contribute to research informing policy and practice. Against the backdrop of these issues, this paper outlines the recruitment strategy for a mixed-methods PhD project exploring the

	meaning of voluntary assisted dying to Australians living with dementia. This paper highlights the beneficial recruitment strategies adopted in the project, and unpacks the challenges experienced with recruitment. The experience of recruiting people living with dementia in VAD research demonstrates the need for reflexivity and tenacity, and the importance of supervision and networking to overcome the oftentimes insurmountable challenges associated with rights-based VAD dementia research.
2.15	**Josephine Bampoe** School of Allied Health, Exercise and Sports Science *Exploring the views of Ghanaian speech-language pathologists on a culturally appropriate assessment tool for Ghanaian children* Background: Speech pathology is a developing profession in Ghana. There are no linguistically and culturally appropriate assessment tools to assess children's communication in Ghana. The aim of this study was to explore the views of Ghanaian speech-language pathologists about what to include in a Ghanaian-English speech and language assessment tool for children in Ghana. Method: This qualitative study involved two focus groups comprising of 11 speech-language pathologists from Ghana. The data were analysed by using content analysis in NVivo 12. Results: Participants shared their views on the purpose, target groups, scope, target skills of the tool and the priority language for future tools. The similarities and differences between the focus groups on these topics will be presented and used to support the decision to develop the tool. Conclusion: This presentation highlights key considerations in the development of speech and language assessment tools for multilingual children in a Majority World context.
2.30	**Dr Yazdan Mansourian** School of Information and Communication Studies *Metaphorical Pedagogy: Enhancing Learning Experiences through Lakoff and Johnson's Conceptual Metaphor Theory* Informed by Lakoff and Johnson's conceptual metaphor theory, I have integrated various metaphors into my teaching practice to illuminate complex topics for my students. Based on their theory, metaphor is not just a linguistic device but a cognitive mechanism through which we make sense of abstract concepts by mapping them onto more concrete domains of experience. For instance, I have employed gardening and cooking metaphors to illuminate the assessment writing process. The feedback from students in the SuES has been positive, with many pointing to the efficacy of metaphors in enhancing their understanding of complex topics and improving their assessment writing skills. Upon reflection on my teaching practice and informed by a comprehensive literature review, it is evident that metaphors possess multifaceted potential as a robust pedagogical approach, functioning as a blueprint of critical thinking, a teaching aid, an evaluation tool, a means of reflection, and a research instrument.
2.45	**Johnathon Hewis** School of Nursing, Paramedicine and Healthcare Sciences *A practical guide to doing Hermeneutic Phenomenology guided by van Manen* Hermeneutic Phenomenology is both a philosophical framework and a collection of qualitative research methodologies used to investigate everyday lived experience. In this methodology, interviews are predominantly used to gain access to the participants' lived experience of a specific phenomenon. Data collection and analysis are concurrent processes where data analysis comprises of continual writing, rewriting and reflection. The researcher as the research instrument, must continually explore and recognise their own assumptions and biases through reflexivity. The value of hermeneutic phenomenological as a research methodology in healthcare is that it can provide a detailed, deeper, and holistic understanding from the participants perspective. Learning how to perform hermeneutic phenomenological inquiry can be challenging due to the lack of a clearly defined procedure and the blurred boundary between philosophy and research methodology. In this presentation I explore and reflect upon my own PhD journey interpreting, navigating and translating this complex philosophical framework into a coherent and rigorous research approach.
3.00	**Summary and thank-you**
3.00-3.15	**Changeover Break**
3.15-4.45	**Discussion Panel: Qualitative Methodologies** Moderator: Dr Monique Shephard **Dr Wendy De Luca -** Grounded Theory **Aspro Michael Curtain -** Ensuring the trustworthiness of qualitative data and analysis **Dr Jen Bond–** Working across methods and disciplines **Pat McKenna -**Strengthening case study research using Qualitative Comparative Analysis. **Lauren Hookham** (Library Services) **–** Sage Research Methods: what is it and how to use it.
4.45-5.00	**Changeover Break**
5.00-6.30	**3MT Online Heats 1** Moderator: Paul Shaw Judges:

5.10	Ebony Schoenfeld School of Agricultural, Environmental and Veterinary Sciences *Using ultrasound on a dog's feet to find grass seeds*
5.18	Johnathan Hewis School Nursing, Paramedicine & Healthcare Sciences *The phenomenology of distress in magnetic resonance imaging: a journey of resilience*
5.26	Laura-Anne Dennis School of Agricultural, Environmental and Veterinary Sciences *Does Supplementary Feeding Niacin Affect Fertility and Reproductive Efficiency in Aged and Problem Mares?*
5.32	Monique Füss School of Education *Schools are Failing - How can Creativity save it?*
5.40	Md Mehedi Hasan Computing, Mathematics and Engineering *A Lightweight Adaptive Adversarial Attack-Resistant IDS*
5.48	Diane Cass Social Work and Arts *Another Gap to Fill*
5.56	Kate Margetson School of Education *Moving Beyond Monolingual Practices with Multilingual Children*
6.04	Katharine Greenaway School of Allied Health Exercise and Sports Sciences *Esoteric Connective Tissue Therapy – a new treatment approach focusing on connective tissue for people with chronic low back pain.*
6.10 - 6.30	Judges deliberation

Day Two - Tuesday 21 May

Time	Session
12.00-1.30	**Nailing your thesis** Moderator: Dr Monique Shephard • **Lorraine Rose** (Library Services) – Getting started with your literature review • **Emmaline Lear** (Researcher Development Manager)- Structuring your thesis • **Prof Wendy Bowles -** Writing strategies & working with your supervisors, • **Paul Shaw** (Graduate Research Manager)- Submitting your thesis for examination and approval to graduate • **Aspro Ramudu Bhanugopan** (SDGS BJBS) **-** Responding to examiners feedback
1.30-1.45	**Changeover Break**
1.45-3.15	**Themed session 2: Wellbeing and self-management** Moderator: Sophie Shephard Presentations are 10 minutes with 5 minutes for Q&A
1.50	**Diane Cass** School of Social Work and Arts *Surmounting the Insurmountable* Even the most organised person will on occasion be faced with challenges that had not been anticipated. This presentation will address how to move forward when such challenges happen. As a serial student with six degrees, I have spent many hours, days, weeks and months and even years facing unexpected issues. While managing a busy psychology practice across multiple offices, and running my own successful business, I have developed extensive, personal experience, which has enabled me to discuss ways to manage unanticipated problems. Implications from this topic include a better, smoother study experience and a more practical mindset for the times when challenges can seem insurmountable.
2.05	**Anne Chidgey** School of Computing, Mathematics and Engineering *Finding Your Confidence: Overcoming Imposter Syndrome* As a researcher, would you like the type of unshakeable confidence that no matter what situation you are in, you have the self-belief, awareness, understanding and compassion that helps you overcome imposter syndrome? Researchers with imposter syndrome may feel like their work is not good enough, that success to date is due to luck rather than skills, intelligence, or qualifications.

	This false idea can leave a researcher with fear of exposure as a fraud, fear of failure, and caught in a cycle of inadequacy, anxiety and guilt. By embracing evidence-based strategies such as taking note of your accomplishments, understanding and taming your inner critic, using a three-part framework for improving belief in yourself, and sharing your fears with trusted friends or mentors, researchers can overcome self-doubt and find new confidence and resilience. Change your glass from half empty to half full and overcome imposter syndrome.
2.20	**Dawn Tukuniu** Research Development Officer *Managing Procrastination*
2.35	**Sally Mordike** School of Theology *Riding the roller-coaster of the HDR journey*
2.50	**Michelle Hooper and Jenny Morrison** Graduate Research and Faculty Ops Team *Managing your operational funds*
3.05	**Summary and thank-you**
3.15-3.30	**Changeover Break** Chair yoga- join us for 10 minutes of simple seated exercises to free your body and mind.
3.30-4.30	**HDR Student Panel Discussion with the Dean** Join our Dean, Graduate Research, Prof Sarah O'Shea, and a group of current candidates to discuss the HDR experience, tips and tricks, and lessons learnt along the way. **HDR Panellists:** Jaimey Facchin, Nicolette Duncan, Scott Thomson, Priscilla Renoux, Ruth Pape, Diane Cass and Paul Grant

Day Three- Wednesday 22 May

Time	Session
12.00-1.45	**12.00-12.45 Keynote Address: Dr Vitomir Kovanovic** *Generative AI and Large Language Models in HDR space: Opportunities, challenges and ways forward* **Panel Discussion: Generative AI: Friend or foe?** Moderator: Lorraine Rose **Carlo Iacono** (University Librarian) **Dr Ian Skinner** (Academic Integrity Officer) **Dr Liz Harangozo** (Manager, Research Integrity Unit) **Dr Guido Governatori** (AI and Cyber Futures Institute)- Fellow in Responsible AI
1.45-2.00	**Changeover Break**
2.00-2.45	**E-posters Competition** (Winner receives a selection of academic books donated by Post-graduate Students Association) Moderator: Dawn Tukuniu Judges: Aspro Belinda Cash and Dr Emma Colvin
2.05	**Samantha Sheridan** School of Allied Health, Exercise and Sports Science *Fit to Graduate – Perceptions of paramedicine students' physical preparation for the physicality of the paramedic role – a pilot study.*
2.10	**Diane Cass** School of Social Work and Arts *Distance Study: Ways to Lessen Isolation*
2.15	**Nicole Sim** School of Psychology *The Place of Emotion in Journalism*
2.20- 2.40	Feedback and Judging
2.45-3.00	**Changeover Break**
3.00-4.30	**Themed session 3: Research Practice and methods** Moderator: Peter Padiet Presentations are 10 minutes with 5 minutes for Q&A

Time	Session
3.05	**Sarah Bartlett** School of Education - Rural Health Research Institute *Online focus groups for understanding caregivers' experiences following intervention to support their children's speech and language* Background: Understanding caregivers' experiences can assist professionals to promote caregivers' active engagement to positively impact child outcomes. Aim: To explore caregivers' experiences and engagement of intervention to support their children's speech and language. Method: Caregivers (n=5) who had recently completed the 16-week Target Word™ intervention attended online focus groups to share their perspectives. Qualitative Interpretative Description (ID) methodology was used to understand their experiences. Transcripts of these focus groups were analysed using Reflexive Thematic Analysis. Results: Two themes were identified: (1) caregiver engagement over time. (2) caregiver engagement in learning is individual to each caregiver Conclusion: Caregivers experienced unique engagement journeys over the course of the program. Professionals can explicitly facilitate participation at each phase of Target Word™ to promote active engagement for learning and caregiver empowerment to support their children's language growth.
3.20	**Nicole Sim** School of Psychology *The Place of Emotion in Journalism* This paper presents findings from Phase II (semi-structured interviews) of a three-phase study that investigates the individual experiences of foreign correspondents (FCs) and citizen journalists (CJs) reporting in Malaysia, Myanmar, the US and Australia. CJs are not regarded on a similar level as their professional counterparts, and as a result, discrepancies in journalism support, legal protection and psychological support are often left unexplored. Based on the 16 interviews conducted, they all revealed the co-existence of emotion in journalism when reporting in conflict and non-conflict zones, which point towards the occurrence of an emotion-conflict ecosystem. Journalism aims to tell all sides of the story in an objective and neutral manner; nevertheless, there are pressures affecting ideal journalism. Emotion evidently plays a vital role in the continuity of the emotion-conflict ecosystem in journalism for foreign correspondents and citizen journalists.
3.35	**Mehedi Tajrian** School of Computing, Mathematics and Engineering *Analysing child development myths and facts using data science approaches* Myths, available on websites, confuse parental decisions negatively. Researchers have used text-mining techniques to predict child abuse, but no data have been collected or analysed on child development myths and facts. In this study, newly collected child development myths and facts data has been analysed using text mining techniques and classification models. This data has been collected from publicly accessible websites. The empirical data has been categorized into four functional labels, different aspects of the data have been examined, by utilizing several text mining techniques the data has been pre-processed, two different feature extraction techniques were employed to analyse the structured data to determine the accuracy of six robust classification models. Data were cross-validated using the k-fold and loo methods to confirm their accuracy. SVM achieved the highest accuracy rate, followed by LR. Based on the experiment results, SVM achieved 69% accuracy on the data when using TF-IDF feature extraction.
3.50	**Lindsay Skyner** Animal Ethics Officer *Using animals for research and teaching at Charles Sturt University* At Charles Sturt University, animals play a crucial role in both research and teaching endeavours. Our utilization of animals is strictly regulated by legislation aimed at ensuring their welfare, primarily overseen by our institutional animal ethics committee. In this presentation, the process involved in obtaining animal ethics approval, as well as the robust systems implemented to guarantee compliance will be outlined. Additionally, the role of the animal welfare officer will be highlighted, with time allocated for any inquiries or clarifications.
4.05	
4.20	**Summary and thank-you**

Day Four – Thursday 23 May

Time	Session
12.00-1.15	**Panel Discussion:** *So, you want to be an academic? Career planning strategies for researchers* Moderator: Prof Sarah O'Shea Panellists: **Prof Julian Grant** (ADR FOSH) - *Juggling yourself within time* **Prof Zahid Islam** (ADR BJBS) - *Publish or Perish* **Cath Finlay -** *CSU Skills & Careers* **Dr Jennifer Podesta-** *Using your IDP for career development planning*

1.15-1.30	**Changeover Break**
1.30-2.45	**A-Z of publishing a Journal Article with Dr Holly Randell-Moon** This session will take you step by step through the process of identifying a journal, planning, writing, reviewing and publishing a journal article.
2.45-3.00	**Changeover Break**
3,00- 4.00	**Innovation, commercialisation and IP for HDR with Anna Grocholsky** Director of Commercialisation Pathways
4.00-4.30	**Changeover Break**
4.30-6:00	**3MT Online Heat 2** Moderator: Paul Shaw Judges:
4.40	Shaunna McTernan School of Agricultural, Environmental and Veterinary Sciences *Salmonella in horses: what's the risk?*
4.48	Kiran Sharma School of Dentistry and Medical Sciences *Glycosylated artemisinin as anticancer agents*
5.56	Krystal Dacey School of Agricultural, Environmental and Veterinary Sciences *Navigation and the environment: Spatial modelling of human movement in the wilderness*
5.04	Sara Esmaeili School of Dentistry and Medical Science *Using 3D-models and molecular scissors to boost the anti-tumor activity of p53.*
5.12	Farjana Haque School of Agricultural, Environmental and Veterinary Sciences *Alleviating Biosecurity Risks: A New POC BioSniffer at the Border*
5.20	Dristi Datta School of Computing, Mathematics and Engineering *ResCondTransGAN: A Novel Approach for Soil Carbon Estimation in Vegetated Lands*
5.28	Murray Parker School of Agriculture Environmental & Veterinary Sciences *Multisensory experience and heritage perceptions of European Christmas markets*
5.36	Thilini Munasinghe School of Dentistry and Medical Sciences *Structural analysis of ORF4b protein of Middle East Respiratory Syndrome Coronavirus (MERS-CoV) in complex with host proteins and its role in innate immunity*
5.44	Mahir Habib School Computing, Mathematics and Engineering *Revolutionising Farming: Streamlining Livestock Information Through Microservices Software Architecture*
5.47-6.00	Judges deliberations

Day Five – Friday 24 May

Time	Session
12.00-1.30	**Project Management Skills for success – Andrew Mashman** Projects are "how" organisations get stuff done, they are beyond business as usual and have specific goals, scope and resources, often teams to achieve an outcome within a specific time frame. This session will give you core Project concepts, language and a goal focus for getting things done!
1.30-2.30	**Changeover break** 1.45-2.15 Chair yoga and mindfulness
2.30-4.50	**Themed Session 4: Open Research Papers** Moderators: Diane Cass and Priscilla Renoux Presentations are 10 minutes with 5 minutes for Q&A

2.35	**Jennifer Sharp** School of Psychology
	The psychological hazards of spaceflight and mitigation strategies
	There are plans to extend humanity's presence in space with the development of a lunar gateway and a manned mission to Mars within the foreseeable future. The space environment is inherently inhospitable to humans, and the NASA Human Research Roadmap identifies psychological hazards related to both short and long duration missions which are essential to overcome. This presentation, which forms part of a scoping review for a PhD, will discuss these psychological hazards and the mitigation strategies to address them. These concepts are also applicable to people in rural, isolated, and remote locations, and those confined due to hospitalisation, disability, or pandemic lockdowns.
2.50	**Ruth Crawford** School of Allied Health, Exercise and Sports Science
	When it comes to the role of Dietitians, it's not just what you know, it's also who you know.
	Globally, rates of diet-related chronic disease are significant and continuing to rise. In Australia there is a small number of dietitians in comparison to non-dietitian health professionals (NDHPs). Given the scarcity of dietitians, NDHPs may be well placed to provide nutrition advice as part of their scope of practice. This research explored NDHPs' nutrition knowledge and nutrition advice practices. A mixed methodology was employed, which included both quantitative (survey) and qualitative (semi-structured interviews) approaches. This research revealed that while some NDHPs had sufficient dietary knowledge, most reported it wasn't enough to influence their practice. Interprofessional practice, working alongside dietitians and social relationships with dietitians emerged as important factors that influenced NDHPs' nutrition advice practice. This highlights the importance of interprofessional practice and interprofessional education to future interprofessional communication and collaboration. This research adds knowledge around how we learn about other health professions and has implications for undergraduate interprofessional education curricula.
3.05	**Jaimey Facchin** School of Education
	Imagining University: A First in Family parent perspective of higher education
	Learners whose parents have not attended university, known as First in Family (FiF), have been researched extensively. Concurrently, numerous studies have investigated the influence of parents and carers on a student's aspirations for university education. However, a noticeable void exists in the literature, namely, narratives from the parents/carers. This PhD study aims to comprehensively understand the influence and contributions of parents/carers in shaping the educational journeys of FiF students. Informed by a social constructivist framework, this qualitative study draws insights from the lived experiences and narratives of parents/carers and their FiF dependent. By understanding the nuanced role of parents/carers in a FiF student's decision to contemplate, access, and participate in university, this research will make a substantial contribution to FiF literature. Additionally, this research will shed light on the pivotal role parents/carers play in the educational trajectory of FiF students.
3.20	**Mark Harrison** Centre for Customs and Excise
	Do we need a Convention on Exports?
	International Customs Law has always focused on Imports. Exports have been regarded as requiring less regulation. That has changed in recent years with increased focus on the risks posed by goods entering the supply chain. While Customs procedures have become more concentrated on exports, the law has not moved with the practice and remains import-focused. This thesis will argue that the law on exports needs to be developed to encompass contemporary practice and thereby to encourage countries not yet applying new techniques to do so. A new legal instrument – whether a new convention or a protocol to an existing one – would harmonize global practices and create closer cooperation between trading partners. Without a concerted approach to exports, the illegal trade in many commodities, contrary to international conventions, will continue unabated. Furthermore, a new convention has the potential to create a paradigm shift in the way Customs administrations operate.
3.35	**Samantha Sheridan** School of Allied Health, Exercise and Sports Science
	Fit to Graduate – Perceptions of paramedicine students' physical preparation for the physicality of the paramedic role – a pilot study.
	This study aims to assess the perceptions of student paramedics regarding physical preparation activities for the paramedic role in the undergraduate paramedicine degree program at Charles Sturt University (CSU). In this pilot study, 12 paramedicine students studying an undergraduate paramedicine degree completed a three-minute step test (3MST20), a grip strength test, two employment-based physical fitness tests, followed by brief perception questionnaires after each physical test. Data analysis for the pilot study is underway and complete findings will be available for presentation. Some initial key findings include that participants feel underprepared for the role based on the undergraduate degree curriculum and there are perceived to be no physical fitness preparation activities. Student paramedics would like to see relevant, specific, curriculum-based physical preparation programs. Further work is needed to assess the practicality of integrating existing, standardised, and evidenced-based physical employment requirements into the CSU undergraduate paramedicine degree program perhaps as a part of WIL pre-requirements, however, it appears to be important to paramedicine students.
3.50	**Geoff Bowering** Centre for Customs and Excise

	The Feasibility of a Business Using Its Own Data for Customs Reporting Purposes Customs manages trade and collects duties by using specialised reporting data that businesses – importers, exporters, airlines, ports, etc – are required by law to provide. Creating this specialised data takes time and places costs on businesses. If the trade data that businesses create for themselves from invoices, transport documents, etc can be used directly by Customs, the cost to businesses of participating in international trade can be reduced. Reducing these costs can stimulate international trade and economic growth. Technical, academic and business literature will be used to identify the customs functions supported by this trade data; the data used to perform those functions; and the data created by businesses involved in trade. This research aims to demonstrate whether it is possible for Customs to use this business data as a substitute for the specialised data, reducing the cost of businesses reporting to Customs and making Customs more effective in managing trade.
4.05	**Stephanie Nixon** School of Nursing, Paramedicine and Healthcare Sciences *Paramedic Perception of Frequent Users of Australian Ambulance Services* Frequent users of ambulance services have been increasing and there has been limited research worldwide on front line paramedics perception on this complex patient group. This research aims to understand the front-line paramedics perception of frequent users to determine a base line for future research or education requirements. This is a mixed method model involving a survey and interviews. The interviews will further explore themes and questions identified from the survey responses. The project is currently underway with results expected in the coming weeks. Preliminary findings indicate that front line paramedics regularly see frequent users, don't feel like they have the tools within their service to manage these patients and they find it difficult to have compassion for frequent users. These preliminary findings are suggestive that there are multiple areas that still require exploring such as ambulance services management of frequent users, education for paramedics and exploring frequent user experiences.
4.20	**Murray Parker** School of Agricultural, Environmental and Veterinary Sciences *Multisensory experience and heritage perceptions of Salamanca Markets (Tasmania) – results from a pilot study* To explore heritage potential of multisensorial-rich cultural sites, we undertook pilot study research at Salamanca Market (Hobart, Australia) over the 2023 winter period, using on-site semi-structured interviews and field observations/measurements to uniquely obtain both quantitative and qualitative data. Interviews (n=9) and a survey (n=16) considered visitors (local and non-local), stallholders and volunteers, investigating sensory experience and perceptions, authenticity relationships, and ascribed values of sensory and multisensory heritage. In addition, field methods included sensory walks (i.e. soundwalks, smellwalks, tactile walks), alongside binaural measurements, photographic/video documentation, mapping and narrative descriptions, which documented the individual sensory components as experienced on-site. We found high potential for a unique multisensory atmosphere as experienced at Salamanca Market, particularly regarding the visual, aural and olfactory components. However, notions of sensory heritage were best reflected in responses by local visitors and stallholders, showing that heritage attribution and potential are not similarly impactful across all market users.
4.35	**Isabel Kellaway** School of Agricultural, Environmental and Veterinary Sciences *Teaching models assist veterinary students' interpretation of oblique radiographs.* Interpretation of oblique radiographs (OR) by veterinary students is often challenging. Ability to interpret OR impacts diagnosis and treatment of patients. A case-control study was performed where five video based veterinary OR teaching models were created. Models and questions were provided to third- and fourth-year veterinary students in survey format. Upon completion students elected which models were most beneficial and provided reasons. Data analysis consisted of descriptive statistics, Bayesian modelling and thematic analysis. Results showed poor performance in OR interpretation (62%). The Letter-Linking model was the highest scoring model. Year level had no significant difference in survey score but there was a significant difference in model preferences ($P=0.049$). Third year students expressed the models were helpful but had continued confusion with OR. These models seem useful to aid students conceptual understanding of OR, but further development of the models is required for improving clinical skills in interpretation.
4.50-4.55	**Summary and thank-you**
4:55-:5.00	**Conference Closing Address**