Rapid Fire Mini Symposium: A Brief Snapshot of Load Carriage TRU Research
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MONDAY, 14 OCTOBER

LEGAL RESEARCH AT THE FRONTIERS

Faculty of Law
12pm - 4pm
Library Annex, Building 1c, Level 3, Rooms 69 and 70

The Faculty of Law will showcase the different areas of law currently being researched.

A series of short presentations highlighting the latest questions being explored will be complemented with a poster display of seven peer-reviewed academic journals administered by the Faculty of Law.

The event will begin with a lunch, followed by short presentations from Faculty of Law researchers on a variety of areas, such as international and comparative law, public / private law, commercial law, and dispute resolution.

Recommended for legal professionals who are interested in gaining insight into the latest issues being raised in legal research, students considering studying law including their teachers and parents, academics and students from all disciplines.
MONDAY, 14 OCTOBER

PITCHING AND WRITING ARTICLES FOR ‘THE CONVERSATION’

Practical tips and Q&A with The Conversation’s Executive Editor, Liz Minchin
11am - 12.30pm
Faculty of Health Sciences & Medicine, Building 5, Level 3, Room 35

Bond University academics and PhD candidates have reached around 7 million readers worldwide by publishing with TheConversation.com. But what is the process for becoming a new author? And what should you know before you ‘pitch’ a new idea to its editors?

Launched from Australia in 2011, The Conversation has become a key global publisher for academics with research that’s relevant to a broader, non-academic audience. Its readers include Nobel laureates, school students, business leaders, prime ministers and presidents. As of June 2019, The Conversation reaches a monthly audience of 14.8 million users, and 42 million reads through Creative Commons republication.

However only a small proportion of article ideas submitted to The Conversation can be published, as every week, its team of 20 editors receives hundreds of new article pitches nationwide and it remains a not-for-profit media outlet.

At this presentation with The Conversation’s Executive Editor, Liz Minchin will share:

• Success stories involving Bond academics and others who have written for The Conversation and seen their work have real-world impacts;
• Practical pitching and writing tips.

There will be plenty of time to ask questions and chat with Liz afterwards.

The Bond Newsroom communications team will also be on hand to talk about how they can help with brainstorming ideas for pitches and providing a journalistic edge to academic expertise.

About the presenter: Liz Minchin is a Walkley award-winning journalist and author, with two decades of experience in newspapers, radio and online. Liz runs The Conversation’s national masterclass program, helping researchers polish their pitching and writing skills. Liz is based in Brisbane and regularly spends time at Bond.
MONDAY, 14 OCTOBER

OPEN SCHOLARSHIP
HOW MAKING THINGS OPEN CAN BENEFIT BOTH RESEARCHERS AND THE WIDER COMMUNITY

Library Services
1pm - 2pm
Faculty of Society & Design, Building 1a, Level 4, Room 43

Come along to this session to hear from fellow researchers and librarians on the benefits of open scholarship, how to comply with university and funder policies, and the latest developments in this growing movement. Open scholarship is a movement to make the outputs and methods of scholarly research freely available to everyone. One aspect is getting journal articles out from behind paywalls. Another is the movement toward transparency of the methods and data that underly published research. Open scholarship means greater transparency, reproducibility, and equity in research - and better research.
MONDAY, 14 OCTOBER

RETINAL DISEASES

Clem Jones Centre for Regenerative Medicine
6pm - 7.30pm
Faculty of Health Sciences & Medicine, Building 5, Level 3,
Gregor Heiner Theatre

Associate Professor Nigel Barnett and Jason Limnios will present a public lecture on retinal diseases.

Nigel’s research focuses on the mechanisms underlying retinal degeneration and the development of innovative therapies for diseases such as macular degeneration and glaucoma. In particular, he is investigating potential neuroprotective strategies to mitigate vision loss in these blinding conditions. Such strategies include novel antioxidant and anti-inflammatory agents.

Jason is a stem cell biologist and has developed the Clem Jones Centre for Regenerative Medicine’s stem cell platform to generate retinal cells for human transplantation. He will present a summary of this research and discuss the path towards human clinical trials in Australia.

This public lecture will highlight the work of the Clem Jones Centre for Regenerative Medicine.
TUESDAY, 15 OCTOBER

RAPID FIRE MINI SYMPOSIUM

Tactical Research Unit
10.30am - 12.30pm
Building 6, Level 3, Room 29 (Theatre 3)

This event will outline the capabilities of the Tactical Research Unit (TRU) and showcase some of its recent research via a rapid fire series of presentations from TRU staff and students who have conducted research with the TRU (Higher Degree by Research students and Doctor of Physiotherapy students).

The keynote speaker is Jeremy Robinson - Head of Strength and Conditioning, Australian Federal Police Tactical Response Teams.

About the TRU

The TRU at Bond University works towards the protection and performance of individuals on the frontline who protect our community and country. The TRU is a network of multidisciplinary international experts who investigate ways to optimise the physical and cognitive capabilities, and safety of tactical personnel – whether military, law enforcement, firefighters, or first responder organisations. The overarching aim of the group is to improve the wellbeing and occupational performance of those who serve and ensure new research findings are shared across the different tactical populations.

About Jeremy Robinson

Human Performance - Tactical Response Specialist
Response Group Support Capability Australian Federal Police

Jeremy Robinson has over 10 years’ experience as a Strength and Conditioning Coach attached to the elite National / International AFP Counter Terrorism Tactical Response Teams and is the only embedded full-time Strength and Conditioning Coach within the Australian and New Zealand Police Tactical Groups. Jeremy also brings over 10 years’ operational law enforcement experience having performed roles within areas including general duties, investigations and tactical response. Jeremy has authored and co-authored a number of research publications within the Tactical Policing field and is recognised as an ‘Elite Coach’ with the Australian Strength & Conditioning Association Professional Coaches Scheme, having also worked with elite athletes in professional sport.
TUESDAY, 15 OCTOBER

CELEBRATING OUR ACCOMPLISHMENTS: RESEARCH STUDENTS AND SUPERVISORS

Higher Degree by Research Unit
12pm - 2.30pm
Building 6, Level 3, University Club and Restaurant

A celebration event for Higher Degree Research (HDR) students and supervisors to mark their achievements, this lunch event is hosted by the Chair of Graduate Studies, Professor Michael Weir.

The lunch will also have a keynote speaker and a presentation from the 2019 Bond University 3 Minute Thesis winner.

The 2019 Vice Chancellor’s Award for Research Supervision will also be presented.

This is an opportunity for Higher Degree by Research Students and their Supervisors to meet others in the cohort and share in celebrating their accomplishments.
TUESDAY, 15 OCTOBER
AND WEDNESDAY, 16 OCTOBER

2-DAY EQUATOR PUBLICATION WORKSHOP

Institute for Evidence-Based Healthcare
9am - 5pm
Building 6, Level 3, Princeton Room

The secrets of success in writing and publishing research articles.

• Do you want to get your health research published, and be praised for it?
• Do you want your institution to be recognised for its excellent publication record?
• Do you want to make a real difference with your research?

If so, this is the course for you!

A large number of published health research articles are reported badly. They provide insufficient, misleading or ambiguous information, and cannot be used to inform future research or improve healthcare for patients. It doesn't have to be this way.

Join us for an intensive, practical course - and learn how to write a publishable research article in two days!

LEARNING OUTCOMES:

• Hands-on writing exercises for key sections of a research article
• Using reporting guidelines such as CONSORT and STROBE to optimise the usability of your research
• Finding the perfect journal and navigating editorial systems
• Giving and receiving constructive peer reviews

Institute for Evidence-Based Healthcare

Established in June 2010 as the Centre for Research in Evidence-Based Practice, we are now transitioning into the Institute for Evidence-Based Healthcare.

This will give us greater ability to provide research and services that will help people think about providing sustainable, evidence-based healthcare and how research can greater influence policy and practice.

Our research focus will continue to address big, neglected problems in healthcare and assist health systems to provide appropriate care that is patient-centred and where the benefits and harms are weighted up, informed by evidence and enables patients to make evidence-informed health decisions that are congruent with their values and preferences.

Australasian EQUATOR Centre

The EQUATOR Network’s flagship Publication School, developed by the UK EQUATOR Centre at the University of Oxford, is now in Australia! Join the Australasian EQUATOR Centre at Bond University to develop essential writing skills to help you achieve success in planning, writing, publishing and communication research through traditional journals and other channels.
Tuesday, 15 October

Business Links: The Science of Business and Ethics
Proudly supported by CPA Australia and Bond Business School

Bond Business School
5.30pm - 8pm
Building 2, Level 3, Transformer and Bond Business Commercialisation Centre

5.30pm - 6pm Registration and Poster Display
6pm - 7pm Research Presentations
7pm - 8pm Networking
The two sessions will run twice during the evening.

Presentation 1 (30 min) concurrent back-to-back sessions
The Science of Business: Balancing The How with The Why
Presenter: Professor Justin Craig

In this presentation, it will be shown how business school researchers prepare leaders and managers to use proven theories and frameworks to navigate today’s volatile, uncertain, complex and ambiguous business world. Working under the Lewinian premise that there is nothing as practical as good theory, Justin will share how decision-makers can use theories as lenses to make sense of the mess that is the reality of contemporary business situations.

Presentation 2 (30 min) concurrent back-to-back sessions
The Ethics of Consumption
Presenter: Dr Rafi Chowdhury

Consumption has ethical implications. Some consumers engage in unethical and questionable practices. Digital piracy, shoplifting, insurance fraud, buying counterfeits - unethical consumption practices have significant financial costs for businesses. For example, more than US$50 billion worth of software is pirated annually (BSA, Software Alliance 2015). The costs of such moral transgressions are, in many instances, passed on to other consumers. On the contrary, many consumers engage in ethical and sustainable activities. For example, global sales of Fairtrade products are estimated at over US$9 billion (Fairtrade America 2018). Such moral behaviours benefit the community and the environment. These examples highlight both moral and practical consequences of consumer ethics.

What factors influence consumer ethics? How can we encourage ethical consumption and reduce unethical consumption? Associate Professor Rafi Chowdhury has developed a program of research in consumer ethics. This talk highlights recent research in the burgeoning field of ethical (and unethical) consumption. Several social and psychological factors that affect consumer ethics are highlighted, some of which have been identified in Dr Chowdhury's research. The findings of this stream of research have implications for diverse stakeholders. Understanding the forces that drive ethical consumption can empower consumers to make ethical choices, can help businesses save money and can support sustainability initiatives that protect the environment.
TUESDAY, 15 OCTOBER

CONSTRUCTION PRODUCTIVITY CHALLENGES AND IMPROVEMENT STRATEGIES: AN INDUSTRY BRAINSTORM ON THE GOLD COAST

Centre for Comparative Construction Research
6pm - 8pm
Building 3, Level 1, Rooms 6 and 8

The Centre for Comparative Construction Research (CCCR) will be addressing construction productivity challenges.

Hosted by the Optimization Productivity in Construction (OPiC), a research incubator of CCCR, OPiC’s mission is to research intelligent construction solutions, including a special interest in digital technologies that can be potential ‘game-changers’ for construction industry’s operations and performance.

The event will open with an address from keynote speaker Alex Waldren, National Director, Industry Policy, Master Builders Australia, followed by a discussion on the productivity challenges and improvement strategies.

This discussion will be led by industry practitioners and OPiC researchers, to ensure a multi-faceted perspective on the issues.

Members of the construction industry trade and professional organisations such as those listed below, are eligible for continuous professional development (CPD) points:

- Australian Institute of Building (AIOB)
- Australian Institute of Quantity Surveyors (AIQS)
- Royal Institute of Chartered Surveyors (RICS)
- Master Builders Australia (MBA)
- Australian Construction Industry Forum
Edward Burtynsky’s combination of a photographic and a filmmaking career is driven by his concern for the relationship between humanity and the natural world. His remarkable photography of manmade landscapes produced by industrial scale human influences on nature is both beautiful and disturbing.

The large-scale images of quarries, mines, factories and dams are beautiful, yet disturbing. The large-scale images of quarries, mines, factories and dams are beautiful, yet disturbing.

This event will show short sections of each of Edward’s three films. This will be followed by a discussion between two academic philosophers, Dr Damian Cox and Dr Yi Chen. The discussion will present different perspectives in relation to the images in the films: the social response, and the individual response.

The audience will be invited to participate in the discussion.
The Exercise and Sports Science group will host a panel of speakers who will each give a short presentation on the conclusive evidence that exercise IS medicine. The panel will then open up audience engagement through a ‘Q&A’ format.

The panel will discuss the national Exercise is Medicine project (exerciseismedicine.com.au) that aims to make physical activity a standard component of chronic disease prevention and management. The group see the major impediment to the adoption of the Exercise is Medicine philosophy is lack of engagement by the medical profession and, in particular, university medical programs.

The event will be facilitated by Professor Peter Reaburn, Head of Exercise and Sports Science at Bond University, and Exercise is Medicine Researcher. The Panel will be facilitated by Professor Reaburn and consists of:

1. Associate Professor Justin Keogh, Bond University SPEX Program and Exercise is Medicine Researcher.
2. Associate Professor Mark Morgan, Phase 2 Lead, Bond Medicine. Writes guidelines and provides clinical advice to and on behalf of RACGP as Chair of the Expert Committee for Quality Care. Proponent of Exercise is Medicine.
3. Tobias Atkins, Accredited Exercise Physiologist and Director of Atkins Health.
4. Dr Elise Turner, Practicing GP and strong proponent of Exercise is Medicine.

Recommended for: General Practitioners, medical and allied health professionals, master’s athletes, anyone interested in exercise and sport for health benefits, school parents and current Bond medical and allied health students.
In 2019 the Faculty of Health Sciences & Medicine will host the HSM Medical and Postgraduate Student Research Conference, which for the first time brings together the research of medical students with the higher research degree students, to form the largest event in the Research Week calendar.

The conference will be attended by over 500 participants including medical students, HDR students, academics, local clinicians and the Bond University community. It provides an opportunity for delegates to learn how theory, evidence-based research and educational practices will influence these students’ future approaches to research problems and contribute to new knowledge.

Commencing with a Welcome to Country and an eminent keynote speaker, students will choose one of four concurrent sessions where they will hear from final year medical students presenting their MD projects and HDR students presenting the results of their research. Presentations will be a combination of Pearls, ePosters, Pebble (group) presentations, with a stimulating panel discussion from returning Alumni and an awards ceremony - to be held in the beautiful new HSM foyer.

This event is an opportunity for the Medical Students and HDR students to interact and explore the various areas of current and potential research and provides a lovely segue into their future careers.
THURSDAY, 17 OCTOBER

WOMEN IN RESEARCH BREAKFAST

Bond University Women’s Network
7am - 9am
Building 6, Level 3, Princeton Room

The Bond University Women’s Network breakfast seminar will showcase researchers at different stages of their research career, highlighting the impact their research has on the community.

Speakers include:

1. Dr Libby Sanders, Assistant Professor of Organisational Behaviour at Bond Business School. Libby’s research examines the way in which work environments influence human thinking, performance and behaviour.

2. Dr Donna Henson, Associate Professor of Communication and the Associate Dean for Student Affairs and Service Quality in the Faculty of Society & Design at Bond University. Donna’s research explores the significance of narrative meaning-making to identity, particularly post-trauma.

3. Professor Janie Smith, Professor of Innovations in Medical Education at Bond University, where she has designed and coordinated three master’s degrees and teaches into the Indigenous health curriculum.

There be a Q&A opportunity for the audience.

About the Bond University Women’s Network (BUWN)

BUWN seeks to be an inclusive network of women, and those who value women, from the Bond community. Their mission sets out the intent to support and assist Bond women with their own development, as well as providing a forum to promote all causes for the betterment of women and families.

BUWN endeavours to support and inspire each other by sharing our journeys, education and experiences.
THURSDAY, 17 OCTOBER

CONTINENCE DOWN UNDER: RESEARCH, CAREERS AND CONTROVERSIES IN AUSTRALIA

Centre for Urology Research
4.30pm - 6pm
Faculty of Health Sciences & Medicine, Building 5, Level 3, Room 35

This event will showcase research, career pathways and some of the current controversies in the field of urogynaecology.

The guest speakers at this event are:
• Professor Kate Moore
• Dr Vivien Wong

Their presentations will be followed with a Q&A session.

This event would be of interest to urologists, General Practitioners, early career researchers across a range of disciplines, HDR students, and students who are considering undertaking study in the field of urology.

Professor Kate Moore AO
Professor Kate Moore is the Director of the Pelvic Floor Unit at St George Hospital, University of New South Wales, a regional referral unit which serves all of NSW and ACT.

Her main research interests include the aetiology of bladder overactivity and the economic implications of incontinence.

Professor Moore has authored over 100 peer-reviewed publications / book chapters.

Professor Moore will discuss her research in bladder overactivity and the potential role of infection, as well as the challenges of a career in Urogynaecology.

Dr Vivien Wong
Dr Vivien Wong is a urogynaecologist on the Gold Coast, and research collaborator with the Centre for Urology Research. Dr Wong will address the use of pelvic mesh in surgical procedures in urogynecology, and the controversies around mesh removal and repair.
THURSDAY, 17 OCTOBER

GALA DINNER

Research Week Gala Dinner
6pm - 9pm
Building 6, Level 3, Princeton Room

The Research Week Gala Dinner is the seminal event of the week. It is attended by approximately 200 guests, including research collaborators, supporters, staff and postgraduate research students.

This year’s keynote speaker is Dr Glenn Gardener, who is a pioneer in maternal foetal medicine and was one of the 2018 Queensland Australian of the Year nominees.

Dr Gardener has a long-held interest in foetal therapy, including in-utero surgery and is currently the only specialist in Australia and New Zealand performing foetal surgery for diaphragmatic hernia and spina bifida.

In July 2016, Dr Gardener and a team of Mater specialists performed the first in-utero maternal foetal surgery in Australia on a baby with spina bifida at 24 weeks gestation. He regularly performs surgery for twin-to-twin transfusion syndrome, in-utero blood transfusions and other complex in-utero procedures.

The recipients of the 2019 Vice Chancellor Research Awards will be announced during the evening.
ICAM CENTRE SHOWCASE
Interdisciplinary Centre for the Artificial Mind (iCAM)
2pm - 4pm
Building 6, Level 3, Room 23

This event will start with a keynote address by Professor Mari Velonaki, from University of NSW. This will be followed by a series of short presentations, by Centre staff, that highlight the interdisciplinary research being undertaken. This will lead into a discussion with academics from the Faculty of Law.

Speakers include:
• Professor Irini Giannopulu, Faculty of Society & Design
• Dr Damian Cox, Faculty of Society & Design
• Dr Oliver Baumann, Faculty of Society & Design
• Dr Francina Cantatore, Faculty of Law
• Dr Wendy Bonython, Faculty of Law

Professor Irini Giannopulu
Irini Giannopulu's research is an interdisciplinary one and on the use of artificial environments both robots and virtual / augmented reality in synergy with brain development across the lifespan. She conducts research into visuo-vestibular and somesthetic interactions in real and virtual spatial navigation. She analyses how atypical populations those with neurodevelopment disorders, i.e. ASD children, develop once in contact with robots.

Professor Mari Velonaki
Mari Velonaki's research is situated in the multi-disciplinary field of Social Robotics. Her approach to Social Robotics' research has been informed by aesthetics and design principles that stem from the theory and practice of Interactive Media Art. Professor Velonaki has made significant contributions in the areas of Social Robotics, Media Art and Human-Machine Interface Design. She is recognised worldwide for her expertise in human and robot interaction.

Dr Francina Cantatore
Francina Cantatore researches in the area of intellectual property law and is currently undertaking research in relation to AI and copyright in digital authorship. She has published two books in the area of IP law namely ‘Authors, Copyright and Publishing in the Digital Era’ (2014) and ‘Effective Intellectual Property Management for Small to Medium Business and Social Enterprise’ (with E. Crawford-Spencer) (2018). Her current interests lie in researching computational creativity and IP rights in AI creativity generally; specifically, the issue of rights ownership in AI authored works and implications of machine learning for IP rights in copyrightable content and patentable inventions in the future.

Dr Wendy Bonython
Wendy Bonython's research is associated with health and biotechnology law, regulation and ethics. Her publications to date have examined genetic privacy, property rights in tangibles and intangibles derived from biological materials, practitioner liability, and regulatory failure. Her current research interests include the use of AI and robotics in healthcare practice and data collection and analysis, including regulation of AI based technologies in healthcare, and liability for harms arising from human / robotic interactions.

Dr Oliver Baumann
Oliver is an experimental psychologist and cognitive neuroscientist, using a combination of human behavioural testing and functional neuroimaging. The focus of his research has been on how sensory information is coded in memory to support effective navigation. Oliver joined the Interdisciplinary Centre for the Artificial Mind at Bond University to investigate human-artificial environment interaction with the aim to provide preventive solutions for human health disorders.

Dr Damian Cox
Damian is a Philosopher whose research covers theories of ethics and philosophy of film.

In ethics, Damian works in virtue ethics - the study of virtues and the attempt to develop a moral theory (e.g. a theory of right and wrong action) in terms of virtues and virtue-concepts. Damian has written on individual virtues, most notably integrity, as well as the prospects of a theory of ethics based on virtues.
Faculty of Society & Design

Library Annex
Monday: Legal Research at the Frontier

Bond Business School
Transformer and Bond Business Commercialisation Centre
Tuesday: Business Links: The Science of Business and Ethics

Society & Design Precinct
Tuesday: Construction Productivity Challenges and Improvement Strategies: An Industry Brainstorm on the Gold Coast

Faculty of Health Sciences & Medicine
Monday: Pitching and Writing Articles for The Conversation
Monday: Retinal Diseases
Wednesday: Getting the Message Across; Ethics, Aesthetics and Ecology: Edward Burtynsky’s Trilogy of Films
Wednesday: Health Sciences and Medicine Postgraduate Research Conference
Thursday: Continence Down Under: Research, Careers and Controversies in Australia

University Centre
Tuesday: Rapid Fire Mini Symposium
Tuesday: Celebrating our Accomplishments: Research Students and Supervisors
Tuesday: 2-day EQUATOR Publication Workshop
Wednesday: Health Sciences and Medicine Post Graduate Research Conference
Thursday: Women in Research Breakfast
Thursday: Gala Dinner
Friday: iCAM Centre Showcase

Bond Institute of Health and Sport
2 Promethean Way
Robina Gold Coast QLD
Wednesday: Exercise IS Medicine: Exercise Science Knows It, Medicine Yet to Embrace it!