



Research News December 2017

Director of Research Report

Welcome to our final research newsletter for 2017!

It has been a big year and we have a lot to be proud of including:

- The development and on-going implementation of our **Research Strategy**; and
- The establishment of our Tourism, IT, and Business **Research Clusters**.

Once again, our **publication output** for 2017 has been impressive. According to the latest data from SCU's IRMA (Integrated Research Management Application) database our researchers have produced **84 journal articles**:



ABDC Journal Ranking/Scimago Q1	2017	Percentage
A*, A and Q1	38	45%
B	32	38%
C	14	17%
Total	84	100%

More importantly, we are producing a greater proportion of **high quality** publications with:

- **45%** of publications being **ranked** as either **A***, **A**, or **Q1**; and
- **38%** of publication being **ranked B**.

This is a **major achievement** and I would like to acknowledge the hard work of our passionate and dedicated researchers.

Next year – as part of our **Research Strategy** – we will be focussing our efforts on attracting high calibre research candidates and, on this note, it is worth mentioning that our honours student – **Steffen "The Man" Westermann** – received a first class honours in finance! This is an excellent outcome and his principal supervisor – **Scott "The Block" Niblock** – was delighted!

So, please take a moment to look at the achievements of our researchers.

All the best for the festive season and 2018!

Michael Kortt

Associate Professor | Director of Research
School of Business and Tourism

20 December 2017

Research Hits

The journal rankings below comply with the current **ABDC** journal quality ranking. However, please let us know if you publish in a **Q1** ranked journal listed on **Scimago** (<http://www.scimagojr.com/>).

A*, A & Q1 Ranked Journals

Apps K, **Dimmock K** and Huveeners C (2018). Turning wildlife experiences into conservation action: can white shark cage dive tourism influence conservation behaviour? *Marine Policy*, 88 (2018), 108-115.

Ford A and **Markwell K** (2017). Special events and social reform: the case of the Sydney Gay and Lesbian Mardi Gras Parade and the Australian Marriage Equality Movement, *Event Management*, 21 (6): 683-695.

Nakisa B, Rastgoo N, **Tjondronegoro D**, Chandran V (2017). Evolutionary Computation Algorithms for Feature Selection of EEG-based Emotion Recognition using Mobile Sensors. *Expert Systems with Applications*, In press.

Zhang L, Verma B, **Tjondronegoro D** and Chandran V (2017). Facial Expression Analysis under Partial Occlusion: A Survey. *ACM Computing Surveys*, In press.



B & Q2 Ranked Journals

Canosa A, Moyle BD, Moyle C & **Weiler B** (2017). Anthropology and sociology in tourism doctoral research, *Tourist Studies*, In press.

Westermann S, **Niblock S** and **Kortt MA** (2017). A Review of Corporate Social Responsibility and REIT Studies: An Australian Perspectives, *Economic Papers*, In press.

Engagement and Impact

5Minute Research Pitch

SCU was represented by two staff, Dr Glory Gatwiri (SASS) and Dr Anna Scott (ESE) at the National Finals of the 5Minute Research Pitch hosted by Central Queensland University at their Melbourne Campus on Tuesday 21 November. **Professor Kevin Markwell** was one of the judging panel of six who was privileged to enjoy the 5 minute pitches of 14 finalists across seven participating universities. It was a truly enjoyable, convivial and supportive atmosphere and a fabulous way of communicating diverse research to a very mixed audience. Kevin really recommends those of you who are eligible (Levels A-C) to consider entering the SCU Heat next year. The judging criteria all relate to the presentation as a form of communication and performance – you are not judged on the 'quality' of the research. Next year the finals will be held at University of Southern Queensland, hopefully at their Toowoomba campus.

Universities Australia Pitch it Clever

Universities Australia are running their annual [Pitch it Clever competition](#). This competition challenges early to mid-career researchers to talk up their research in a 1-2 minute video. The video should aim to persuade leaders from across the country to become champions for the research. There are three 'prizes':

- The Vice-Chancellors' Award
- The Delegates' Choice Award
- The People's Choice Award

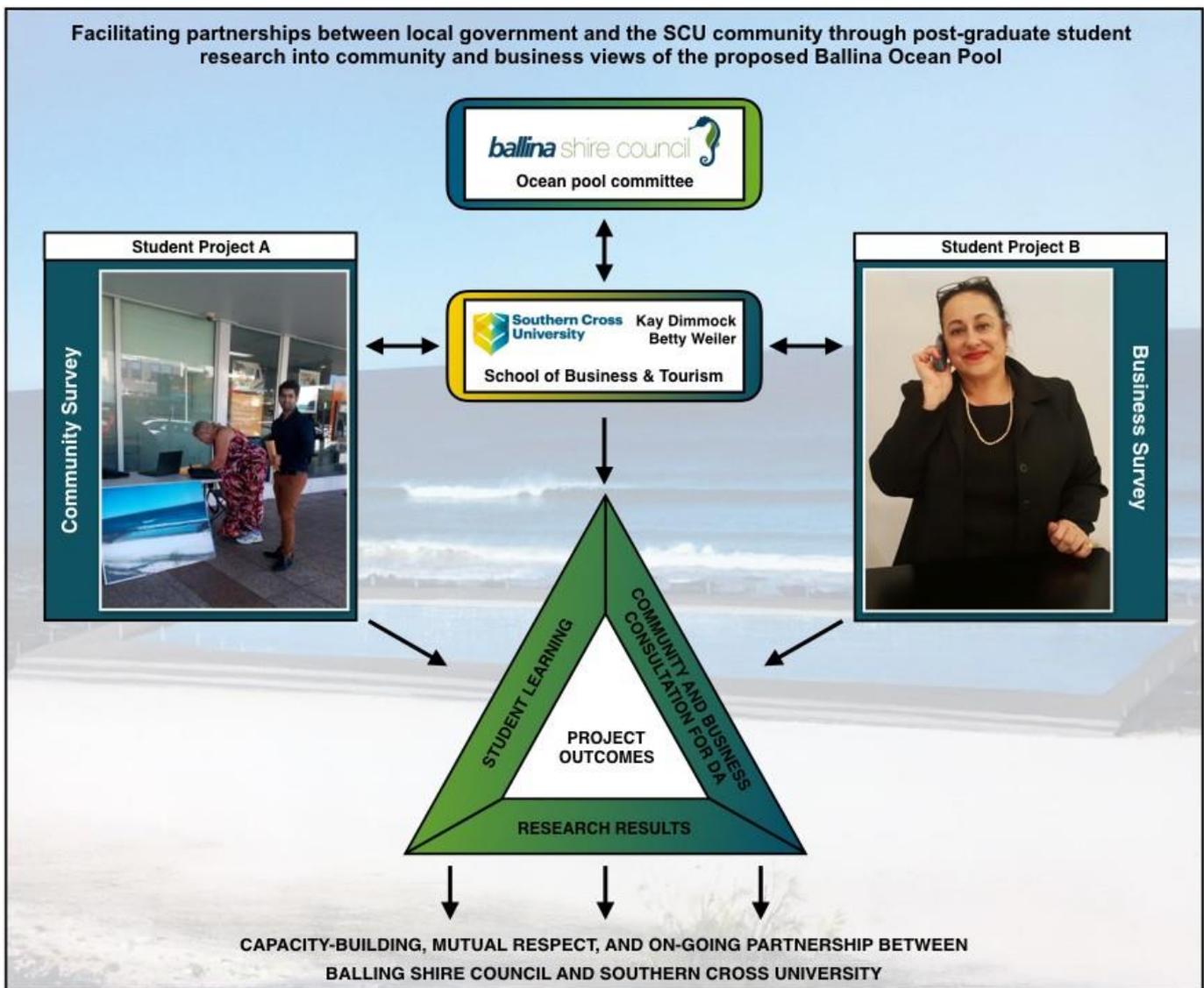
Videos will be shortlisted by a panel of Vice-Chancellors and then shown at [Universities Australia's annual Higher Education Conference](#), where conference delegates will vote for the Delegates' Choice Award. The winner of the shortlisting process will receive the Vice-Chancellors' Award, and members of the Thinkable community will vote to decide the winner of the People's Choice Award. Note that video submissions close on 13 February 2018.

So...if you are interested in participating, please contact **Professor Kevin Markwell** for further information.

Ballina Ocean Pool research project

Two separate studies soliciting the opinions of Ballina residents and local business operators on a proposed ocean pool at Shelly Beach Ballina were recently completed by SBAT Masters students as part of their business research subject (UA Prof Yvonne Brunetto) and under the supervision of Dr Kay Dimmock and Prof Betty Weiler. A total of 312 residents completed a community survey, half on-line and the remainder using one of two pop-up booths set up on River Street, while telephone and face-to-face interviews were undertaken for the business study. The findings, which were largely favorable but with some important recommendations relating to community and business impacts, will feed into Council’s Development Application (DA) for the pool.

This three-way co-research partnership between SCU academics, postgraduate students and local Council was recently nominated for an SCU Engaged Research award, for the reciprocity and trust that was created. Councillor Jeff Johnson expressed considerable enthusiasm and optimism for an on-going research partnership between Ballina Council, the School of Business & Tourism and the wider University.





Dr Raina Mason and **Ms Carolyn Seton** presented the CAFÉ Toolkit to the 10th International Cognitive Load Theory conference (20th – 22nd November) in Wollongong, NSW. In attendance were many prominent researchers in Cognitive Load Theory (CLT) including the “father of CLT” John Sweller. The CAFÉ toolkit was very well received by John and by others, and many of the researchers have said that they will use the toolkit with their PhD students. There was also an offer to translate the toolkit into Korean, for use with Korean education students. Others gave input into ‘next steps’ with the toolkit and also discussed some further research directions with Raina and Carolyn. This resulted in a 3-year strategy for research and publication, and offers to assist with publication of results from John Sweller. It was a very successful conference, and showcased some of the Cognitive Load research that is going on at SCU with **Raina, Carolyn, Graham Cooper** and Geoff Woolcott.



Professor Yvonne Brunetto was a speaker at the 'Not-for-Profit People' Conference held at the Convention Centre in Melbourne, (13-14 November). There were 500 delegates (CEOs, HR managers) from around Australia attending wanting to hear new approaches to HR.

Yvonne presented her research about how to best manage 'emotional labour' (such as nurses, personal carers, social workers, drug & alcohol officers, youth officers) so as to reduce burnout, stress-related workers compensation claims, reduce accidents at work and turnover intentions. As a result, Yvonne will have the opportunity to assist interested organisations to improve their support programs for employees.

Share your research success with us

Do you have a news item to share with the School of Business and Tourism and the wider community? If so we would love to hear and promote your research achievements within the School. Please email your research achievements to michael.kortt@scu.edu.au and tanya.stewart@scu.edu.au