Charles Sturt University

RESEARCH OFFICE BULLETIN

Welcome

Talk about The Conversation

Last month we invited Sunanda Creagh, the NSW Bureau Chief and Digital Storytelling Editor at The Conversation, to talk to researchers about writing for The Conversation. In this engaging session, Sunny spoke about the value of sharing your research with the public, which can go way beyond the number of reads of your article. Academic experts who write for The Conversation are frequently contacted by the media after writing an article, and this exposure can boost your public profile and engagement with business, industry, and other professional networks.

How do you go about getting published in The Conversation? The first step is to pitch your idea to the editors. The Conversation Australia has 18 section editors who receive hundreds of pitches daily – so your pitch must be good!

Missed this session? View the recording to find out more about how to refine your idea, how to write clearly (to a 16 year-old), and how to make a new pitch stand out.

Contents

Research Master Upgrade Update

The release of the new Research Master product will be available from Monday 2 July.   This means that access for CSU researchers, students and research management staff will cease from 5pm Thursday 21 June 2018, to allow migration to the new system. For urgent enquiries relating to information contained in Research Master during this period please contact 02 6933 2578.

The major upgrade combines the two existing windows and web platforms into one cloud based platform. We will be conducting training sessions the week commencing Monday 2 July 2018, and throughout the month of July.   Details of these sessions will be provided in the coming weeks.

New Director, Research Office

Next month we extend a very warm welcome to Associate Professor Jason White who will be commencing in the Director role. Jason is coming to us from the University of Melbourne, but is very familiar with CSU having completed his undergraduate studies here. I'm sure Jason will be willing to share more about himself, and his vision for the Research Office, in the next edition.

Best wishes,
Rosemary Adams, Acting Director, Research Office.

Congratulations to our 3MT finalists:

→ Sue Weerasekara from the School of Management and Marketing presenting 'Impact of Entrepreneurial Ecosystem Factors on Enterprise Performance in the Continuum of Urban to Regional NSW, Australia'

→ Michelle Toutounji from the School of Biomedical Sciences presenting 'White Rice: Naughty or Nice?'

→ Mandy Cooke from the School of Teacher Education presenting 'Puddles, Puzzles and Pink Dresses- The Risky Business of Childhood'

→ Stephen Cork from the School of Agricultural and Wine Sciences presenting 'Hungry?' Esther Calcott from the School of Biomedical Sciences presenting 'The Next Phase of Human Evolution'

→ Yuchi Chen from the DVCRe, Graham Centre for Agricultural Innovation presenting 'Don't worry, just panic...'

→ Steve Murphy from the School of Teacher Education presenting 'Which rural schools do well in STEM and how do they do it?' and

→ Shiwangni Rao from the School of Biomedical Sciences presenting 'Talking Grains'

> **The 3MT @ CSU Final will be held on Wednesday 27 June, 2018, from 4.00 – 6.00pm in the Wagga Council Chambers, Cnr Baylis Street and Morrow Street, Wagga Wagga**

New Travel Grants Scheme

The Research Office has launched a new travel grants scheme for HDR candidates. The scheme includes two categories of grants:

- Conference Travel
  - The Conference Travel Grant provides financial assistance to HDR Students to attend an academic conference and present their work during the course of their candidature.
- Equity Travel
  - The Equity Grant is open to those who can demonstrate financial need e.g. geographical isolation, restricted access to other, funding opportunities. It provides funding for the following activities:
  - data collection, including conducting interviews in a field location,
  - travel to utilise equipment or resources not available at CSU,
  - access specialist archives, museums, libraries and galleries,
  - travel for required consultation with supervisor(s).

HDR candidates can apply for the grants at any time during the year. Applications will be considered by the Faculty Sub Dean Graduate Studies and approved by the Director of Research. There is a limited amount of funds allocated per year, and therefore, grants will only be awarded if funding is available.

Researcher Academy

Researcher Academy provides free access to countless e-learning resources designed to support researchers on every step of their research journey. Browse our extensive module catalogue to uncover a world of knowledge, and earn certificates and rewards as you progress.

Researcher Academy is an entirely free e-learning platform designed to unlock the potential of early and mid-career researchers. Learn how to obtain research funding and manage research data. Improve your writing skills and publish a research paper in a journal with a high impact factor. Learn how to review a paper effectively, and how to respond to reviewer comments. Discover how communicating your work can boost the impact of your research and help you garner citations. We'll teach you about planning your career strategically, surviving a job search in both industry and academia, and coping with the busy life of a researcher. At Researcher Academy, you'll get the latest research news, the most up-to-date advice and hands-on guidance on a number of topics. You're already an expert in your field of study. We'll teach you the rest.

A taste of some of June's PD

Introduction to GIS & Spatial Analysis

June 7

Great tools for use in your research to make visual and analytical inferences that would be nearly impossible to interpret from plain tables. Geographic Information Systems are computer based mapping and database systems that allow you to integrate and analyse spatial data (information about locations). The geographical data can include tables of information, images or vector representations of real-world entities, for example roads could be represented by lines and trees represented by points. The benefit of GIS is that you can then query all the tables and layers and perform analysis between and within all these forms of data (table selections, geographical proximity or other relationships).

Ethics, Human Participants

June 13

Does your research involve other people? You probably need Ethics approval.

This workshop covers: Understanding who needs to make application and how to apply for approval from a Research Ethics Committee; the Codes which apply to your research and your ethics application; research integrity and the responsible conduct of research; ethical issues that may arise in your research; key questions you need to consider; and, tools to analyse and address issues.

HDR Induction

June 14

A welcome and Induction for new HDR Candidates and a must to attend as it forms part of probationary requirements. This session has a variety of presenters who share valuable information about getting started - what essentials you need to know, the support services available, how the Library can help you, knowing your key relationships, working with your supervisory team, professional development opportunities and so much more.

Research Administration - Why Apply for a Grant?

<u>June 20</u>

A session helps new Researchers consider preliminary information when applying for an external grant. Why are you applying for a grant? What are the expectations of CSU? What do you need to consider? It covers the grant lifecycle; the definition of research, how the Research Office helps you; what are the requirements and approvals needed; how to maximise your chance of project approval; what constitutes a quality application; and more.

To register for any of these sessions and to see what else is available, see the <u>Research Professional Development Calendar</u>.

Research Office PD Recordings

We are pleased to announce that some recordings made of our PD sessions are now available for viewing on our Research Office i2 site.   To access you need to become a member of the Research Office Interact site, "Research Office".

To Self Register :-

- Login to <u>Interact2</u>
- Click on 'organisations'
- Look under 'my organisations'. If you're already a member of Research Office, it will show up in this list on the page
- If not, do an Organisational Search for Research Office
- Hover over the title code, 'O-R-OFFICE (RESEARCH OFFICE)', a drop down arrow button appears
- Click on this arrow and 'enrol'

Being a member will also give you direct emails about new updates, presentations, announcements, news and more.
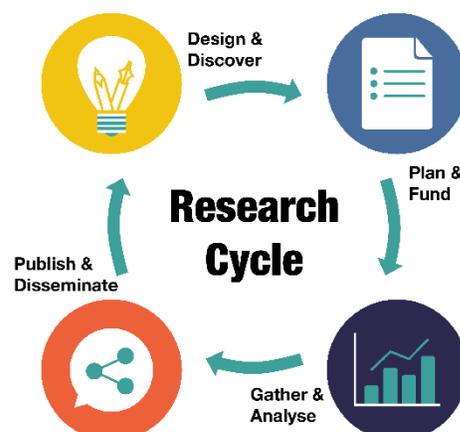
Library Lowdown:

This is the next instalment of our series about the Research Tab on the Library homepage.

GATHER & ANALYSE
Need information about collecting and use data in its many forms? Then this is the section you need.

- You can find links to <u>Sage Research Methods</u>, for more information about qualitative and quantitative methods
- There are links to different data sets, including <u>statistics</u> and other information about <u>Standards, patents and trademarks</u>.

Can't find the resource that you think the Library should have, then use our <u>Suggest new resources</u> link to ask us to add it to our collection.

UPCOMING LIBRARY TRAINING FOR JUNE

Tuesday 5th June	9.30-10.30	Using Health & Medical Databases
Tuesday 19th June	9.30-10.30	Using Citation Databases (including Scopus, Web of Science and Google Scholar)
Monday 25th June	9.30-10.00	Presenting Research Metrics for Grants and Promotion
Tuesday 26th June	9.30-10.30	Using Library Databases
Wed 27th June	9.30-10.30	Literature Review Using EndNote & NVivo – An Introduction

QCU

What Research Support can QCU provide?

The Quantitative Consulting Unit (QCU) provides statistical support to research students and staff across the University. QCU's core statistics support services include:

- Free general consultancy on statistical theory and application related to a research problem;
- Tutorials/training for learning and using analysis software such as R, SPSS, G*Power3.1, @Risk and Netica;
- Advice on, support to, and completion of statistical data analysis needed from a research project (e.g., for HDR students' studies, manuscripts for submission to a professional journal, proposal for grant application, etc.);
- Workshops for enhancing researchers' statistical data analysis skills – currently we are offering a *half-day R Introduction workshop* and a *one-day G-Power workshop*.
- Our next **monthly cRow meeting** will be held on **Monday 18 June 2018** in the Graham Centre from 10 am – 12 pm. Please contact Coral via cmoffat@csu.edu.au if you would like to join us or know more.
- Our next **mid-month R tutorial online Q & A session** will be held on **Tuesday 19 June 2018** from 2-5pm. Please advise John via email (gxie@csu.edu.au) before the session if you would like to join in. You can participate in the session via the Adobe Connect link **https://connect.csu.edu.au/r_qandasession/** this will be the Adobe Connect meeting link for every Q & A session.

For a full description of and how you can get access to our services please log onto QCU's webpage http://www.csu.edu.au/qcu.

Summary of what's on the Professional Development Calendar so far:

Date	Session Details & Registration
5th Jun	Using Health & Medical Databases
6th Jun	My Research Career, Module 6 – Working with collaborators
7th Jun	Introduction to GIS & Spatial Analysis
12th Jun	Supervisor Series, Module 3 – Monitoring Student Progress
13th Jun	Human Ethics
14th Jun	HDR Candidate Induction
19th Jun	Using Citation Databases (including Scopus, Web of Science and Google Scholar)
20th Jun	Research Application 1 - Why Apply for a Grant at CSU
25th Jun	Presenting Research Metrics for Grants and Promotion
25th Jun	Developing your 'Voice' in your Research Writing
26th Jun	Using Library Databases
26th Jun	Critical Writing: Part 1
27th Jun	Literature Review Using EndNote & NVivo – An Introduction
27th Jun	Critical Writing: Part 2
28th Jun	Critical Writing: Part 3
2nd Jul	Presenting your research at a conference: The Basics
3rd Jul	Writing More Clearly: Part 1
4th Jul	Writing More Clearly: Part 2
4th Jul	How to run your own Writing Group
5th Jul	Accessing ABS Data and other important Datasets

5th Jul	Writing More Clearly: Part 3
11th Jul	EndNote for Windows
16th Jul	EndNote for Mac
17th Jul	Nvivo, Session One
18th Jul	Using Library Databases
19th Jul	Nvivo, Session Two
24th Jul	Establishing a Research Profile
24th Jul	My Research Career, Module 1 – Introduction, research landscape, priority and time management
25th Jul	Planning Surveys and Designing Questionnaires: Part 1
26th Jul	EndNote Master Class
26th Jul	Planning Surveys and Designing Questionnaires: Part 2
27th Jul	Planning Surveys and Designing Questionnaires: Part 3
30th Jul	Staying up to Date with Research Alerts

CONTACT

We welcome contributions, feedback and suggestions for the Bulletin:

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