FACULTY OF SCIENCE RESEARCH BULLETIN





ISSUE 3: APRIL 2019

Welcome to Issue 3 of the Faculty of Science Research Bulletin. University life is busy. April brings with it an extended long weekend over Easter which enables us to catch our breath, and indulge a little.

Before Easter it is essential that both staff and students ensure all of their 2018 research outputs are recorded in Charles Sturt University's Research Output Collection via CRO. There is information about this process and the various staff who are able to help you with the process in this issue.

We meet Rachel Rossiter, who is based in the School of Nursing, Midwifery and Indigenous Health on the Orange campus. Rachel is currently working on an exciting project with Parkinson's NSW and also has several international research projects.

There is great news about Xiaoming Zheng. The FOS Research Wise Owl answers a question about quality vs quantity of publications. There is also outstanding ERA outcomes for 2018, FOS seed grant recipients, PhD completions, oodles of funding and award opportunities for both students and staff and loads more......

The bulletin is emailed to all staff and HDR candidates in the Faculty of Science in the first week of each month. If you have a news item, a resource, announcement or a great achievement related to research or HDR candidature you'd like to share, please send it to <u>Deborah</u> or <u>Melanie</u> for inclusion in the next bulletin.

Previous issues of the bulletin can be downloaded from the refreshed Faculty of Science Research Bulletin page here

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Welcome to our New Candidates



Taiwo Dada – School of Agricultural and Wine Science, working with Richard Culas and Uba Nwose. Taiwo commenced this session full-time on the Orange campus.

Colette Geier - School of Agricultural and Wine Science, working with Paul Prenzler, Danielle Ryan and Lloyd Dolan. Colette commenced this session full-

Thomas Keogh - School of Animal and Veterinary Sciences, working with Shawn McGrath and Bruce Allworth. Thomas commenced this session full-time on the Wagga campus.

Michelle Grigg – School of Community Health, working with Melissa Nott, Rylee Dionigi and Michelle Smith-Tamaray. Michelle commenced this session part-time via distance.

Lily Ramsden – School of Community Health, working with Melissa Nott and Gail Whiteford. Lily commenced this session full-time on the Albury campus.

Meredith Yabsley – School of Community Health, working with Judith Crockett, Maree Simpson and Matthew Wilson. Meredith commenced this session part-time via distance.

Christopher Cummins – School of Dentistry and Health Sciences, working with Xiaoming Zheng, Matt Collins and Philip Charlton. Chris commenced this session part-time on the Wagga campus.

Newton Muhury – School of Environmental Sciences, working with Andrew Hall and Max Finlayson. Newton commenced this session full-time via distance.

Tracey Gale – School of Exercise Science, Sport & Health, working with Chelsea Litchfield, Jaquelyn Osborne and Barbara Hill. Tracey commenced this session full-time on the Bathurst campus.

Gabriella Hotham – School of Exercise Science, Sport & Health, working with Chelsea Litchfield and Jaquelyn Osborne. Gabriella commenced this session full-time on the Bathurst campus.

Atem Dau – School of Nursing, Midwifery and Indigenous Health, working with Rachel Rossiter and Jessica Biles. Atem commenced this session part-time via distance.

Louise Wells – School of Nursing, Midwifery and Indigenous Health, working with Denise Blanchard, Annabel Matheson and Kim van Wissen. Louise commenced this session part-time via distance.

Congratulations – Approved for Graduation



Kerry Mann, thesis titled "Lumbopelvic instability: the primary cause of lower limb injuries in pre-elite youth athletes?"

Pamela Railton, thesis titled "Improving the Clinical Diagnosis of Osteoarthitis by Assessing Pain Using Neurological Techniques and Biomarkers"

Congratulations – Thesis Submissions

Congratulations to the candidates who submitted their thesis in time for census date!

Please note that examiners may take between two to three months to complete their review and provide their reports to the Research Office. When all three reports are received, they will be forwarded via the Faculty to the Principal Supervisor to discuss with the candidate.

We hope you can now take a well-earned break and wish you all the best with the examination process.

3MT® @ CSU is coming soon – **GET READY!**



Do you want your research to change the world? Lead to a post-doc or an industry job? Be reported in the news? Or just simply be understood by your family and friends? The Asia-Pacific Three Minute Thesis (3MT) competition is an FOUNDED BY THE UNIVERSITY OF QUEENSLAND academic competition that challenges PhD students to describe their research within three minutes to a general

audience. 3MT celebrates the discoveries made by research students and encourages their skill in communicating the importance of research to the broader community.

The winning candidate will go on to compete in the 2019 Asia-Pacific 3MT Competition held in Brisbane on Friday 4 October, 2019.

For more information and to register your interest please click here and you can find information about how to win 3MT here.

Writing workshops in April



The April writing workshops are all around lunch time - so please grab your lunch and join in online. While these sessions are targeted to higher degree research candidates, content is usually relevant to others and all staff and students are welcome, as always. Questions welcome to the facilitator, Cassily Charles - ccharles@csu.edu.au

- 1. Writing more clearly
 - Part 1 Wednesday 3rd April, 12:30-2pm Info and registration here: https://connect.csu.edu.au/clearp1long2019/event/event info.html
 - Part 2 Thursday 4th April, 12:30 -2pm Info and registration here: https://connect.csu.edu.au/clearp2long2019/event/event_info.html
- Developing the researcher 'voice' in your writing

Thursday 11th April, 12pm-2pm – Info and registration here: https://connect.csu.edu.au/voice2019/event/event_info.html

3. Getting the feedback you need

Friday 12th April, 1pm-2:30pm – Info and registration here: https://connect.csu.edu.au/feedback2019/event/event_info.html

Creative practice in research: Online panel discussion



Monday, 15th April, 1pm-2pm

This online lunchtime session is for anyone who is interested in some aspect of creative practice in research, including higher degree research. It is a discussion with members of the Creative Practice Circle. This is a group of staff and research students who meet fortnightly to discuss insights, pains and pollinations between research, writing and creativity. For some, creative practice itself is the contribution to knowledge - while for others it is an object of study, or a means of data collection, or an aid to interpreting findings, or consolation and sustenance in the face of troubles. Circle members work with

poetry, crochet, collage, soil and water on canvas, textiles, pastels, radio and more. Everyone is welcome - bring your ideas, experiences and questions.

Register here: https://connect.csu.edu.au/creativecircle/event/event_info.html

Get to Know – Associate Professor Rachel Rossiter



Above: Associate Professor Rachel Rossiter (right) with her colleague Dr Nabeel Al-Yateem from the University of Sharjah, UAE.

This month we get to know Associate Professor, Rachel Rossiter who is based in the School of Nursing, Midwifery & Indigenous Health.

How long have you been at CSU?

I commenced at CSU on the Orange campus in January 2016.

Where did you work prior to CSU?

Before starting at CSU, I spent six months as a visiting academic, at the University of Sharjah, United Arab Emirates, teaching, developing nursing research capacity & building collaborations in their Nursing Department.

Prior to that I spent five years as a Senior Lecturer in the School of Nursing and Midwifery at the University of Newcastle, where I coordinated post graduate programs, including the Master of Mental Health Nursing & Nurse Practitioner programs. I was also actively involved in post-graduate teaching and research.

My career has primarily been in clinical practice, but always with some component of education and/or research. I have been privileged to work in many different countries, Madagascar, Solomon Islands, Thailand, Egypt, the UAE, East Africa (Kenya, Uganda & Tanzania). I continue to work ½ day per

week as a mental health counsellor/therapist at the Orange Aboriginal Medical Service.

What are your research specialities?

When I started in 2016, the main focus of my teaching was to develop post-graduate subjects to strengthen nursing capacity for advanced practice and clinical practice development. More recently, I have been working on curriculum re-design and teaching post-graduate research subjects.

My research includes a focus on capacity building activities focused on qualitative research in cross-cultural settings, mental health literacy and mental health workforce development and specialist nursing practice in rural and regional areas of New South Wales.

Are you currently working on any research projects?

I'm actively engaged on a number of different research projects:

Since mid-2017, I have been working with a research team (Assoc. Prof Marguerite Bramble, Dr Annabel Matheson, Dr Alfred Wong, Vince Carroll and Debbie Schwebel) on a series of projects funded by Parkinson's NSW. These projects have been designed to support the advocacy work of this organisation in their push to ensure equity of access to care for people in rural and regional NSW. The current projects are entitled 'Evaluating the impact of two specialist Parkinson's disease nurse positions in regional NSW' and 'Exploring the cost effectiveness of the Parkinson's nurse specialist position in the Mid North Coast Local Health District of NSW: A pilot retrospective analysis' with research team.

International research collaborations are also an existing component of my research. Building on research commenced while in the UAE and funded by the Al Jalila Foundation, I am working with Dr Nabeel Al-Yateem (University of Sharjah) and Dr Shameran Slewa-Younan (Western Sydney University) on a 'Clinical and Economic Evaluation of a Community Mental Health Support Service for Children and Adolescents with Chronic Conditions in the UAE'.

In late 2017, I joined the Workforce Wellness Research Unit (led by Assoc. Prof. Russell Roberts) and I am involved in a number of projects with this unit.

Who is funding your research?

Research funding comes from a number of different sources, including Parkinson's NSW, Al Jalila Foundation, UAE, Family and Community Services and iCare.

What would be your key piece of advice for a new researcher?

Seek a mentor, be willing to 'give it a go' and say 'yes' even if you feel outside of your comfort zone.

What do you do away from CSU?

My garden is from favourite place outside of work (I especially enjoy the four seasons here in Orange). I love exploring villages and national parks in the Central West and enjoy spending time with my grandchildren (in Newcastle).

Thank you Rachel for taking the time to be interviewed.

ERA Results – Congratulations FOS

A huge congratulations to colleagues working across the Faculty of Science for the fantastic results obtained for CSU in the recently announced ERA exercise.

We have seen particularly pleasing results for CSU in Astronomical and Space Sciences, and Horticultural production – our two highest ranked research areas for CSU. These are exceptional results and put us on par with major international Universities in these fields.

We have improved on our 2015 ranking for Veterinary Science, now at above world standard (4) as well as maintaining our rankings in other areas across the Faculty of Science. It is particularly pleasing to see world standard rankings appear for us in Nursing and Biochemistry and Cell Biology – the excellent work of staff in these domains is starting to put us on the international research map.

Seven of Charles Sturt's broad fields of research were evaluated at world standard or above (ERA ranking 3 or above):

- Physical Sciences (ERA 5);
- Agriculture and Veterinary Sciences (ERA 4);
- Environmental Sciences (ERA 3);
- Information and Computing Sciences (ERA 3),
- Education (ERA 3),
- Studies in Human Society (ERA 3); and
- Philosophy and Religious Studies (ERA 3).

Charles Sturt's 17 specific fields of research evaluated at world standard or above (ERA ranking 3 or above) were:

- Astronomical and Space Sciences (ERA 5);
- Horticultural Production (ERA 5);
- Environmental Science and Management (ERA 4);
- Veterinary Sciences (ERA 4);
- Library and Information Studies (ERA 4);
- Curriculum and Pedagogy (ERA 4);
- Applied Ethics (ERA 4);
- Biochemistry and Cell Biology (ERA 3);
- Animal Production (ERA 3);
- Crop and Pasture Production (ERA 3);
- Artificial Intelligence and Image Processing (ERA 3);
- Nursing (ERA 3);

- Education Systems (ERA 3);
- Marketing (ERA 3);
- Criminology (ERA 3);
- Sociology (ERA 3); and
- Philosophy (ERA 3).

Our success in these rankings is down to the hard work of our research-active staff in the FOS at CSU, both teaching / research and professional. You should all be justly proud of these achievements. Clearly, our Impact and Engagement statements also highlighted our capability and capacity in this regard too.

Now we must maintain this momentum and increase our standing in other areas of our research across the FOS for the next ERA exercise. The Faculty Executive will be doing all they can to support your efforts.

Further information regarding these results can be found at https://dataportal.arc.gov.au/ERA/Web/Outcomes#/institution/CSU

Congratulations to Xiaoming Zheng



Xiaoming Zheng, of the School of Dentistry and Health Sciences, and his coauthors Hsien-Wen Chiang, M.S.; Jung-Hui Li, M.S.; Hsien-Jen Chiang, M.S.; Li-Han Lin, MD are the recipients of the *American Society of Radiologic Technologists' 2018 Jean I. Widger Distinguished Author Award.*

The award was for their article entitled, "Personal Exposure Prescription Method Reduces Dose in Radiography" published in the May/June 2018, volume 89, number 5 of, *Radiologic Technology*. All peer-reviewed manuscripts published in *Radiologic Technology* during the 2018 calendar year were considered and the ASRT Editorial Review Board of *Radiologic Technology* selected the article as the outstanding manuscript of 2018.

Great work Xiaoming and team.

Faculty of Science Seed Grant Recipients



Nine projects have been funded through the Faculty of Science's Seed Grant scheme. The projects were selected from a very competitive field of projects by an independent review panel.

Congratulations to each of the successful teams, we look forward to following the successful projects.

Project lead	School	Project Title
Jessica Biles & Linda Deravin	Nursing, Midwifery & Indigenous Health	Aboriginal and/or Torres Strait Nursing and Midwifery workforce mentoring program in a rural NSW Local Health District (Murrumbidgee Local Heath District).
Joanna Gambetta	Agriculture & Wine Sciences	Transcriptomic analysis of the effect of night temperature on Riesling grapes composition.
Tegan Hartmann	Exercise Science, Sport and Health	Aerobic training intervention on PTSD: Inflammation & central nervous system morphology.
Kerry Mann & Caroline Robinson	Exercise Science, Sport and Health & URDH	Internal & External Forces in reformer based Pilates movements.

Amanda Miller Amberber	Community Health	Improving the effectiveness of treatment for aphasia in bilingual older people: Comparison of treatment in the first versus second language.
Clint Newstead	Community Health	Enhancing the quality of physiotherapy clinical education in rural settings: evaluating a novel simulation-based training program.
Melissa Nott	Community Health	Delivering in-home telerehabilitation to regional New South Wales
James Turner	Environmental Sciences	Changes in insect bioturbator activity in a hotter world: consequences for soil and ecosystem function.
Muhammed Yakin	Dentistry and Health Sciences	The prognostic significance of the expression of leukaemia inhibitory factor protein and its receptor in oral squamous cell carcinoma.

Are your 2018 outputs recorded in CRO?



The Research Outputs Collection (ROC) is the annual reporting of both traditional and non-traditional research outputs generated by CSU staff and students, and is essential to inform our research planning and support mechanisms. ROC data is used for a variety of purposes, including Research Active assessment and academic promotion reports. More information, including eligibility.

In early April, all relevant staff will receive an individual email from the Research Office containing a list of their 2018 outputs currently recorded in the CSU Research Output (CRO) database. This list will need to be checked and any missing outputs and Field of Research (FoR) codes entered. **Outputs must be entered by Friday the 12th April to allow sufficient time for processing and verification of eligibility.**

If you need any assistance with the process of entering your research outputs please consult the <u>CRO Guide</u> or contact your local <u>Faculty Liaison Librarian</u>. Outputs-related enquiries can be directed to the <u>Research Outputs Team</u>.

Change to Competitive Neutrality Levy (CNL) on External Grants



The University Research Committee (URC 18/78), has resolved to enforce the 10% Competitive Neutrality Levy (CNL) on external grants.

Exemptions to the CNL will only be granted under one of the following conditions:

- If funding body guidelines exclude charging for indirect research costs
- If projects are worth less than \$20,000
- If funding is for a scholarship for HDR students
- If the grants are from registered charities and community groups.

Applicants are encouraged to utilise the <u>Budget Approval Form</u> as a budget cost builder when developing a research budget. Further information in relation to the Competitive Neutrality Levy (CNL) can be accessed on the Budget Approval Form User Guide at Section 4 – Indirect Project Costs. The BAF has been updated to reflect the changes.

If you are unsure about the applicability of CNL to your research budget please contact the Research Office on 02 6933 2578 to discuss. Seeking confirmation early on this expenditure will ensure you can correctly budget for this expense if required.

PdCSU - Coffee Morning



PdCSU is a society open to all early career researchers (ECRs) within the Faculty of Science. The society supports ECRs by helping to create social and intellectual networks across the schools and research centres.

PDCSU is having a coffee morning on the *26th April at 10am* which everyone and anyone can dial in to. Nibbles, tea and coffee are provided for those on campus in Wagga, Albury and Port Macquarie.

For room or more details email: PdCSU@csu.edu.au

Phone: Dial **37555** and input the Conference ID as **445289**, followed by the hash (#) key. External callers Ph. **02 6933 7555**

FOS Research Wise Owl

Owl, is the quality or the quantity of publications more important? Thanks N.



This is a common question in academia. Quality is the quick answer, but basically it comes down to being strategic. Quantity can show that a researcher is productive and active. If you are a new ECR you may want to kick start your career with some easier journals and conferences to increase your research output. Note that easier publications do not mean rubbish publications. As your career progresses you should always aim to publish in higher quality publications. But, it can also depend on the research project, sometimes the research may not be worthy of the top publication or conference in your field. Therefore you need to be strategic.

Publishing in good quality publications or presenting at good quality conferences will lead to a better reputation for your research, and you as a researcher. You do not want to waste your time conducting the research and writing articles if no one is aware of it. Quality is also related to research impact as higher quality journals have more visibility and therefore there is more chance of being cited by other researchers in your field.

The best advice is to select the best quality publication for your stage of career and career developments aims. Ask your colleagues and HOS for recommendations and advice.

Whatever you do don't waste your time publishing in predatory journals with no merit. The Charles Sturt Library has a *Where to Publish* guide on finding the right journal and avoiding predatory or deceptive publishers which could also help you to choose the right publication.

Good luck N. Thanks for giving me a hoot, Yours, FOS Research Wise Owl.



The FOS Research Wise Owl is available to answer your research related questions. Do you have a research question? Send your question to FOS Research Wise Owl (mention in subject line) – care of FOS-RLO@csu.edu.au No one will not be identified (that is no names will be published), feel free to suggest your own nom de plume.

FUNDING OPPORTUNITIES

The Margaret Middleton Fund - Endangered Australian native vertebrate animals

This award is open to applications and will close at 9:00am (AEST) on Saturday 1 June 2019.

The grant is open to *PhD students and early-career researchers* (within 3 years of completing their PhD*). Annual funding is intended for field research over 18-24 months.

This fund offers annual science grants of up to \$15,000 each to support field-based, high-quality ecological research. The objective of the grant is to provide financial support for conservation-based research of Australian ecosystems (including off-shore islands and the continental shelf) that ultimately will lead to tangible outcomes for management. The scope of the research is open to terrestrial, marine and freshwater research on vertebrate animals. Grants are GST exclusive. More information here

Defence Health Foundation Grants in 2019



The Defence Health Foundation invites Expressions of Interest from researchers for medical research grants available from the beginning of 2020.

The objective of the research must be to benefit the health and wellbeing of serving or exserving members of the Australian Defence Forces or their immediate families.

Establishment and Booster Grants are on offer and range from 12 months to 3 years with a minimum of \$25,000 for establishment grants and higher amounts for booster grants.

Full details can be found on our website <u>www.defencehealthfoundation.org.au</u> including the **Research Grant Guidelines** and the **Expression of Interest** application form.

Expressions of Interest must be submitted by Friday 3rd May 2019.

National Library of Australia Fellowships - Applications open



Nine funded Fellowships are available for 2020. Recipients undertake a three month residency at the National Library, enabling a sustained period of research based on the Library's collections. Fellows are normally expected to undertake

Fellows may choose to extend their period of residency, but no further financial support can be offered. For more information <u>refer here</u>. Applications close on **April 30, 2019**, midnight Australian Eastern Standard Time.

Diabetes Australia Research Program



Diabetes Australia is the national body for people affected by all types of diabetes and those at risk. We are committed to reducing the impact of diabetes.

In 2020, Diabetes Australia plans to provide over \$3.6 million in grants to vital diabetes research projects across Australia, including two Millennium Awards (up to \$150,000 per award) and over 50 General Grants (up to \$60,000 per grant).

Applications for the 2020 Grant Round are now open. Research projects into any aspect of diabetes management or prevention will be considered. Diabetes Australia particularly encourages applications that focus on: • self-monitoring

& self-management education and support in diabetes • Aboriginal and Torres Strait Islander people and diabetes • Behavioural and psychological research in diabetes. More information and forms are available <a href="https://example.com/here-name="h

Applications close Friday, 3 May 2019

Other Funding Opportunities Now Open

Please remember the Research Office 10 day internal deadline.

Heart Foundation of Australia - Vanguard Awards - Close 24 May 2019

Heart Foundation Vanguard Grants provides funding to test the feasibility of innovative concepts. In 2019 there is an opportunity to apply for either a one year or up to two-year Vanguard Grant. Funding for a one-year grant will remain at \$75,000 and funding for up to two years will be up to \$150,000 (capped at \$75,000 for year one). In 2019, this award has been extended to include basic and/or biomedical research.

This scheme opens on 8 April 2019.

https://www.heartfoundation.org.au/research/apply-for-funding/vanguard-grants

Perpetual Ramaciotti Health Investment Grants - Close 31 May 2019

These Grants are awarded to individuals in universities, public hospitals or institutes for a contribution towards the undertaking of health or medical research with a potential path to clinical application within five years. More information here.

Australian Coal (ACARP) Research Funds (including environment and community) – Close 1 May 2019

ACARP will fund projects that lead to improvements in safety standards and performance, a reduction in the environmental impacts of mining and coal utilisation, a reduction in the mine operating cost and technical support to marketing of coal. More information here.

Rotary Australia Mental Health Research Grant — Close 31 May 2019 — Up to \$70,000 per annum Projects must focus on the mental health of young Australians (aged 0 — 25 years) and be conducted within Australia at a recognised university, hospital or research institute. Research grants are valued at up to \$70,000 per annum + GST for 1, 2, or 3 years, and are available to Australian citizens, Australian permanent residents, and New Zealand citizens.

https://australianrotaryhealth.org.au/research/current-research-opportunities/eoi-for-mental-health-grants/

Macular Disease Foundation Australia – Close 2 June 2019

Grants are available for researchers, based in eligible Australian institutions, to pursue research into medical, social, low vision or nutritional research into macular disease. Relevant faculties, schools and departments include, but are not limited to; optometry, ophthalmology, orthoptics, medicine, social work, pharmacy, psychology, nutrition and dietetics. https://www.mdfoundation.com.au/content/research-grants-2019

PROFESSIONAL DEVELOPMENT

ABC Top Five Competition



Winners will work alongside some of Australia's best journalists and specialist broadcasters training in TV and radio and developing content for ABC digital platforms.

Applications are now open for outstanding PhD-qualified early career researchers in science, technology, engineering, maths and medical research (STEMM).

Following this national call out, applicants will be shortlisted for interview by a panel of judges. The final Top 5 will undertake a two-week media residency in the last two weeks of July at the ABC in Sydney.

To apply, complete the short online application form using the link <u>here</u>. **Applications close Wednesday 1 May 2019 (midnight AEST).**

2019 Australian Museum Eureka Prizes – Now open



ONLINE ENTRY

Applications for the 2019 Australian Museum Eureka Prizes are now open, with entries closing on **3 May 2019**. Established in 1990 to reward outstanding achievements in Australian science and science

There are over 16 prizes over four categories to be awarded including:

- Outstanding Early Career Researchers,
- Innovative Use of Technology,
- Emerging Leader in Science'
- Environmental Research, and
- Excellence in Interdisciplinary Scientific Research.

The winner of each category receives not only the prestigious award but also a cash prize. More information can be found at Australian Musuem Eureka Prizes

2019 Tall Poppy Awards - Now open

Nominations for 2019 are now open and **close on April 10th**. Selection criteria include outstanding research / academic achievement as well as excellence in communication and community engagement to promote an understanding of science. Head to our <u>Nominations page</u> for all the Selection and Eligibility Criteria.

Please note: from this year we will accept nominations for applicants up to 10 years post PhD completion. Leave for carers will of course still be taken into consideration.

Almost 700 Young Tall Poppy Science Awards had been made around Australia and Awards programs are currently in place in every Australian state and territory.

Australian Academy of Science Honorific Awards – Now open



The Academy's honorific awards are open to early (up to 10 years post PhD) and mid-career (8 – 15 years post PhD) researchers as well as senior scientists who are making amazing contributions to Australian science across a range of disciplines in the physical and biological sciences.

The closing date for award nominations is 1 May 2019. More information here

ECRs - Expression of Interest – Science at the Shine Dome



Early career researchers (ECRs) are invited to provide an Expression of Interest to attend the 2019 Science at the Shine Dome event held from Tuesday 28 May - Thursday 30 May.

The Faculty of Science will provide financial support to cover registration, accommodation and travel (via CSU vehicle) for up to three ECRs to attend this 3 day event. By attending the event you will be acting as CSU's & the Faculty's representative, in addition to obtaining professional development.

For more information about the event: https://www.science.org.au/news-and-events/events/science-shine-dome

EOI's close at 10am Monday 8 April.

An information sheet is available at S:\Common\Temp Folder Less Than 30 Days\FOS EOI Science at the Shine Dome

Queries: For more information please contact either Jane Quinn, Associate Dean Research, FOS-ADR@csu.edu.au or Deborah Munns. Research Liaison Officer – FOS-RLO@csu.edu.au

April Writing Bootcamp



Do you have goals for writing, reading, data analysis or other things which need your focus? We are having a full-day online bootcamp on Tuesday, the 16th of April. Join a focussed and friendly group of *research staff, higher degree research candidates and others*, for a day which is both strict and cosy, and likely to boost your productivity.

For a calendar invitation with the schedule and links, email your host Cassily Charles - ccharles@csu.edu.au

Fulbright Scholarship Program Information Session – 2 April 2019 – 12pm



The Australian-American Fulbright Commission offers Scholarships to Australian citizens across all career stages. Awardees take part in a bi-lateral academic and cultural exchange, pursuing research or study and experiencing life in the United States of America, and bringing back their knowledge and experience to share with their communities in Australia.

There is no better time than now to apply - as the Commission has more than doubled their offering of scholarships in 2019!

Categories: - Fulbright Postgraduate Scholarships allow postgraduate students undertaking their Australian PhD to conduct research in the U.S. for 8-10 months OR a full U.S. PhD program OR supports enrolment in a graduate degree program (e.g. a Masters) - Fulbright Postdoctoral scholarships allow individuals to undertake postdoctoral research for 3-10 months. - Fulbright Scholar Awards are for academics (at Associate Professor or Professorial level) and mid-career professionals (with an undergraduate qualification and minimum 10 years work experience) to undertake research and/or training for 3-4 months in any discipline - The Fulbright Distinguished Chair award is for an exceptional individual at professorial level to carry out research for up to 6 months. For more information: www.fulbright.org.au

Tara Hawley is the Scholarships Manager at the Australian-American Fulbright Commission where she is responsible for directing all activities of the U.S. and Australian scholarship program, manages stakeholder engagement, oversees

philanthropy, and coordinates all major events. Tara will be presenting this session via the Professional Development Unit – Register via the calendar:

https://research.csu.edu.au/research-support/professional-development/calendar

CRO: Recording Research Outputs, Impact and Engagement



Are you updating your CRO profile and not sure how to go about it? Need to get your publications in for the CSU Research Outputs Collection (ROC)? Want to know more about your CRO profile and how to get the most out of it?

The Library has created a guide to help you navigate your way through your CRO profile and to get the most out of it:

- <u>Getting Started</u> looking at who can have a CRO profile, information about logging in, your personal overview, the h-index, tips on promoting your research,
- information about PlumX and the downloads information to creating lists of your works.
- Your profiles looking at CRO and ORCiD. Watch this space for further information about why an ORCiD profile is so important. This section will give you tips on what to include in your profile, how to edit it and linking your ORCiD profile to CRO. It also details how to get help from your friendly <u>Faculty Liaison</u> <u>Librarians</u>.
- Adding Research Outputs section shows you what templates are available and how to use them. It will give
 you some great tips and tricks for filling them out. It gives you information on adding content to the CRO
 repository. Shows you how to import files, information from online databases and Google Scholar. Show you
 how to link your publications to activating and if you need it; how to edit or delete works.
- <u>Creative works</u>, do you have some and are not sure how to add them then this section can answer your questions. From how to submit them to looking at Copyright and Sensitivity considerations.
- <u>Thesis submission</u>. Want to know how to go about it? This section includes some great quick tips for filling out the form.
- <u>Activities or Engagement</u> will give you information on what this is, why you would use it and what to include.
 This can include peer review or editorial work, organising events or conferences, invited speaker activities, consultancy work, visiting academic activities and hosting visitors, examinations and other activity types.
- Impact Social, policy or professional, will show you how to keep a record of the impact or your research, activities or engagement using your CRO profile, it will also give you more information about adding your impact narratives.

The <u>Press or Media</u> and the <u>Prizes or Awards</u> sections will give you more information on how to keep a record of these important events.

And finally there is a section on <u>Policies for Open Access, CRO submissions and Copyright</u>. This will give you a starting place to find out all that you need to know.

So, to find out all you need to know about <u>CRO: Recording Research Outputs, Impact and Engagemen</u>t, visit our new library guide now.

And don't forget all the exciting training opportunities that we have coming up in the library in April:

1st Apr 2019 2.00- 3.00pm	Research metrics for grants and promotion Are you looking to complete a grant application or application for promotion and want information about how to present their research impact? This session will show you how.
4th Apr 2019 9.30- 10.30am	Australian Resources: How to find them Are you looking for Australian research or want to use Australian resources? This session will show you the best databases to use and when to use them.

8th Apr 2019 2.00- 3.00pm	Promoting your research: establishing a Research Profile Need to set up a Research Profile and not sure what is out there or how to go about it? This session will show you the different profiles available, and their features and how to establish and maintain your profile.
15th Apr 2019 2.00- 3.00pm	Using Citation Databases This session will introduce you in detail to the citation databases. It will show you how you how to identify key articles or authors through citation counts, and how to use this to expand your searching.
23rd Apr 2019 9.30- 10.30am	Measuring and Evaluating Research Impact This session will show you the tools to assess the impact of your research and help identify where to publish to maximise your research impact.

Finally....Could you survive if you only ate one food?



At this time of year it is tempting to eat only chocolate, but could you really survive if you ate only one type of food?

Blocko from <u>Life Noggin</u> explains what would happen..... and it is not pretty. Try also <u>What if you only drank coffee?</u>

<u>Life Noggin</u> is a YouTube channel educating you on science and the world around you.

Next Issue:



The next issue will be released in the first week of May 2019. If you would like to contribute a story to the next issue please send it to **Deborah or Melanie** by the **29**th **of April**.

We hope you have a wonderful Easter break.

Until next issue......

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