Introducing Dr. Judi Homewood

As foreshadowed, Professor Nick Mansfield is now on leave and will retire at end of the year. His outstanding service to the University, especially as Dean, Higher Degree Research and the PVC, Higher Degree Research Training and Partnerships, was recognised at many events during July. We will miss him. I will be the Acting PVC, Higher Degree Research Training and Partnerships during the international search for his successor. As this is my first contribution to the HDR Support and Development Newsletter, I would like to introduce myself. I am a PhD graduate of Macquarie University, and the previous Associate Dean, HDR in the Faculty of Human Sciences. For most of my time at Macquarie I had a research and teaching appointment, in the sub-discipline of biological psychology.

While some things change, much is the same. Three things that spring to mind are that Macquarie has a large cohort of experienced and well qualified supervisors with well-established networks nationally and internationally; HDR candidates play a key part in the University’s research strategy as shown in Strategic Research Framework; and we have a world class support and development program for candidates and supervisors. We can be faced with many urgent tasks in our life at work making it difficult to make time for the ones that are important. This newsletter will continue to keep you in touch with the wide range of important opportunities
available to develop career-enhancing academic and non-academic skills. I look forward to working with you across the remainder of the year.

Dr. Judi Homewood, Acting Pro Vice-Chancellor, Higher Degree Research Training and Partnerships, Honorary Associate Professor of Psychology.

Macquarie University Three Minute Thesis (3MT)

The 2019 Macquarie University Three Minute Thesis (3MT) Final will be held on Wednesday, September 25 from 1:30 – 3:30pm.

To support one of our biggest and proudest research events, multiple workshops and training sessions are already afoot. HDR Learning Skills recently held a ‘How to Win the 3MT’ workshop. Many thanks to those able to attend the workshop, the slides and recording are available on the HDR Learning Skills ilearn unit. Additionally, HDR Learning Advisors are available for feedback and practice, contact your faculty HDR Learning Advisor to find out more.

Towards the end of August, HDR Mentors will also be offering a session on 'How to Present Your Research to the Wider Audience'. Invitations to this session will go out to all research candidates before the middle of August.

The Faculty Heats are happening between late August to the middle of September. PhD candidates interested in competing should keep an eye out for faculty communications for specific information. We wish all competitors the best of luck!

At present, the following Faculty 3MT Heats are scheduled:

- Arts: Tuesday 10 September
- Human Sciences: Thursday 29 August
- Macquarie Business School: Wednesday 11 September
• Medicine & Health Sciences: Thursday 5 September
• Science & Engineering: Wednesday 19 September

Interested in hearing what talent our MQ PhD candidates have to offer? Formal invitations to attend the MQ University Final will be issued to HDR Candidates & Staff via university emails from the Office of HDR Training & Partnerships in early September – registration to attend is essential.

For further information about the 3MT, including videos of past MQ winners, the process, eligibility and prizes, please head to this website.

Kim Tan & Rhianne Hoffman, HDR Support & Development, Office of HDR Training & Partnerships

Top image: 2018 Macquarie University 3MT Finalists with our Judges and Master of Ceremonies.

Professor Nick Mansfield’s Farewell and HDR Mentors’ Certificate Presentation

HDR Mentors organised a special event for Professor Nick Mansfield, PVC Higher Degree Research Training and Partnerships to acknowledge his enormous contribution in the HDR Mentoring Program. Professor Nick was the man behind the scenes contributing so much to the success of this program.

We also presented the certificates to the selected HDR Mentors to acknowledge their valuable contributions to the HDR Mentoring Program.

HDR Mentors just want to say “THANK YOU, NICK” for being always there for US!

Top image: HDR Mentors and Professor Nick Mansfield at the HDR Mentors Certificates Presentation
Reading Right and Writing Right … A Frank Message

Hi HDR candidates! Like me, you might have found that doing research is hard, and publishing your research is even harder. However, I’ve found that these methods (and lots of persistence!) often help me meet both challenges. See if this works for you!

First, read, read, and read, in your field and other relevant fields too. When you’re up to date with the literature, you’ll become increasingly familiar with what is well known and what is less known on your topic, and eventually you’ll be able to find a space to fit your research in nicely. This is perhaps the hardest part! But if you keep reading right and knowing where your study will go, you will have your voice heard.

Next, write, write, and write. How many hours or minutes per day do you spend on
your research? Calculate it. I’m not saying it’s a linear relationship: longer time, better research. Rather, I’m kindly reminding you to prioritise it—first things first!

Finally, remember you’re not alone. The HDR Learning Skills team is here to help you reach your writing goals and produce a better thesis. Check out our academic literacy workshops and courses at myRDC.

Dr Frank Song, HDR Academic Communications Specialist, Macquarie Business School

Image above: Photo by Thought Catalog on Unsplash

Australia-Germany Research Network

We would like to invite you to join the Australia-Germany Research Network (AGRN), a joint initiative by the German Embassy in Canberra and the Australian Embassy in Berlin. The interactive network is hosted on the social media platform for professionals, LinkedIn. AGRN publishes a quarterly e-newsletter; to subscribe just send an email to info.berlin@dfat.gov.au. The group has nearly 500 members from academia, government and industry, and we would love for you to join!

What is the purpose of AGRN? This group is dedicated to Australian researchers, entrepreneurs and innovators interested in collaborating with Germany and vice versa. It offers the opportunity to connect with likeminded colleagues in Germany and Australia, promote your research or company, find new collaborators, identify funding opportunities and business partners, and stay informed about all things happening in the bilateral Australian-German research and innovation space. It is open to all disciplines including natural sciences, engineering, humanities, political and social sciences, as well as stakeholders from industry, government, funding agencies and other.
Walanga Muru - a growing HDR cohort

Walanga Muru has a newly invigorated focus on engagement with post-graduate and HDR students, employing post-graduate student Tamika Worrell as Post-graduate and HDR Aboriginal Academic Engagement Coordinator. This part time role ensures that Aboriginal and Torres Strait Islander students have a point of contact at the Walanga Muru student centre. Tamika promotes scholarships and opportunities to post-graduate students, as well as arranging for tutoring through the Walanga Muru tutoring program. Get in touch with Tamika via tamika.worrell@mq.edu.au

Macquarie University currently has 56 post-graduate students in Session 1, 2019. Of these students, 14 are enrolled in HDR degrees making up the largest number of Aboriginal and Torres Strait Islander HDR students in Macquarie’s history. This number is expected to grow with incoming Session 2 enrolments. Keep an eye on the Facebook page to stay up to date with news and events with Walanga Muru.

Tamika Worrell, Aboriginal Academic Engagement Coordinator – Postgraduate Students, Walanga Muru.
HDR Mentor’s Stress Management Workshop: Stress-Less with Ashwin!

HDR Mentors organised a stress management workshop for HDR candidates, in collaboration Ashwin Singh from Campus Wellbeing on 18 July 2019. The aim of the workshop was to manage our stress as a community! In the first part of the workshop, Ashwin did a brilliant job by helping the participants to identify their stress level and ran a few interactive sessions to develop strategies to reduce their stress levels. Many thanks, Ashwin for sharing all the tips and tricks!

Following Ashwin’s session, Rodrigo, one of our new HDR Mentors did an animated presentation on “Life at Academia in Comics”!

HDR Mentors would like to thank all the presenters, organisers and lastly all the fantastic participants who help make this workshop successful! As a community, you have proven again that together WE CAN!

*Dr. Mo Haque, HDR Mentors Project Assistant*

*Image above: Participants at the HDR Mentors Stress Management Workshop. Photo credit to Sepideh Sami*
Monday July 15 saw the Semester Two Pro-Vice Chancellor’s HDR Welcome (formerly the Dean’s Welcome) held in the Australian Hearing Hub. PhD, MRes and BPhil candidates, who have recently become part of our Macquarie Community, joined us for the opportunity to build a network amongst themselves, and with the Faculties and Support teams.

Candidates heard from HDR Support & Development Teams, Office of HDR Training & Partnerships, Campus Wellbeing, the Library, Research Ethics and new international candidates also participated in their July International Orientation. We would like to thank all who attended and our presenters, without you the event would not be as vibrant as it was!

Information regarding the compulsory Central Commencement Program for PhD and MRes Year 2 candidates was also circulated at this Welcome event. These iLearn units are now accessible and ready for candidates to complete. Information can be found here, and any questions can be directed to the HDR Induction email.

A particularly poignant factor to this Welcome…it was the last time Professor Nick Mansfield will greet our incoming HDR community. Having welcomed many HDR Candidates in his time here, first as the Dean, HDR then as the Pro-Vice Chancellor HDR Training & Partnerships, he leaves us with the following:

One thing I never tire of telling incoming HDR candidates is how important their work is, how it will have more influence, direct or indirect, on how people live in the future than almost any other thing. What I think about at the Welcome is first and foremost the passion of HDR candidates, which not only rewards them in their hard work but is what drives that future impact. But I also think that the people in the room are going to become the Vice-Chancellors and professors of universities, the drivers of new thinking in the corporate world and the Chief
Secretaries of government departments and the influencers in education, media, and the creative arts. That's why administering HDR has always been exciting and why it feels so valuable.

Rhianne Hoffman, HDR Support & Development, Office of HDR Training & Partnerships

Image above: From Left to Right: Samia Amin, Sepideh Sami, Rafael da Silva Chaves, Marina Dehez-Clementi, Juehi Margaret Zhou, Prof, Nick Mansfield, PVC HDR Training & Partnerships, Dr. Samiya Tabussum at the Semester Two Pro-Vice Chancellor’s HDR Welcome.

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Library Training Resources –EndNote and Mendeley

Did you know that the Library offers training for EndNote and Mendeley?

EndNote

EndNote assists you with:

- Collecting and organising references to resources, such as journal articles, books, images and datasets
- Adding citations to your documents
- Creating bibliographies that use standard citation styles, and
- Organising and storing your readings for easy access including pdf copies of documents.

The workshops cover the basics of using EndNote and examine how it can facilitate your work by storing your references, attaching PDFs, and allowing you to cite and create bibliographies with ease.

You need to bring your own device to the session. All participants must have
EndNote installed on their PC before the session, and can do so by accessing the program and instructions here:

EndNote for PC  
EndNote for Mac

If you have trouble installing the program, please contact the relevant Research Librarian for your Faculty prior to the session.

Mendeley
Mendeley is a program which enables managing and sharing research papers, discovering research, and collaboration. It combines Mendeley Desktop, a reference management application, with Mendeley Web, an online social network for researchers.

Learn the basics of Mendeley Desktop and how it can facilitate your work by storing your references, attaching PDFs, and allowing you to cite and create bibliographies with ease.

All participants must have Mendeley Desktop installed on their laptop before the session, and can do so by accessing instructions here: Getting Started with Mendeley

Direct registration links for August offerings of these workshops can be found within the Workshops section of this newsletter.

IMPORTANT NOTICES

New episode - ResourcefulHDR podcast

In this, the 8th episode of the ResourcefulHDR podcast, my guest is

EndNote and Mendeley Drop-In Service @The Library

In Session 2 the Library is again offering support with EndNote and Mendeley
Dr Cameron Ferris, Chief Operating Officer at Inventia Life Science, a fast-growing Sydney start-up advancing 3D bioprinting technology to revolutionise medical research and regenerative medicine. I met Cameron last year when he was on a panel speaking about APR.Intern. One of our Macquarie University PhD candidates David Handler had a very successful internship with Inventia Life Science through APR.Intern.

Cameron completed a PhD in bioprinting at the University of Wollongong, where he developed a passion for taking research out of the lab and to market. He worked in innovation consulting with Ernst & Young, as well as in life science investments, before coming full-circle to help lead Inventia.

Cameron spoke to me about his experiences in research and how his skills and interests have been applicable to all of his roles, in different sectors.

Sally Purcell, HDR Professional Skills Program

TEDx Macquarie University – September 21st
A great line-up of speakers

CSIRO ON Online workshop: Creating Impact through
TEDx Macquarie University is being organised by a dynamic group of HDR candidates and will be held on the 21st September.

TEDx Macquarie University features an inspiring line-up of speakers and includes some of our PhD candidates and graduates. Mark Gronow is a current PhD candidate who, after a career of teaching mathematics for over thirty years, decided to pursue research into the thought processes of mathematics teachers in his PhD Macquarie University. He aims to improve student engagement with mathematics and make it a more attractive choice at higher levels of study.

Get your tickets for TEDx MQ.

Image above: Mark Gronow, Macquarie University PhD candidate

**Industry Research Partnerships**

The next CSIRO Creating Impact through Industry Research Partnerships workshop will be held on Monday 19th August. Look for the workshop on MyRDC. This workshop provides a great opportunity to share insights with others, and is free for researchers, will account for the first two modules of the online program.

The ON Online option provides training and guidance on how to engage with industry through understanding the different needs and drivers and by knowing how to translate the research story for greater impact - stakeholders looking at ERA, career prospects, promotion and funding independence.

*Sally Purcell and Catherine Ennis, HDR Professional Development, Office of HDR Training and Partnerships*

Image above: Emily Chang, CSIRO ON online workshop June 2019

**Lynda.com is now LinkedIn Learning!**

Lynda.com training resources have now

**Reminder: PGRF Applications Now Open**

A reminder to our HDR cohort that the
been upgraded to LinkedIn Learning.

LinkedIn Learning contains the same content as Lynda.com but it will allow a more personalised learning experience.

Head to [this website](#) for further information.

Postgraduate Research Fund (PGRF) Round 1, 2020 applications are open, and will close on Friday August 9, 2019.

The PGRF allows currently enrolled PhD and MPhil candidates to apply for up to $5,000 for an activity that adds value to their HDR experience, such as conference travel or lab, site or archive visits.

Emails were distributed to student emails mid-July. HDR Learning Skills offered a PGRF Grant Writing workshop on July 26, which is also accessible via the [HDR Learning Skills iLearn](#) page. Please email [hdrlearningskills@mq.edu.au](mailto:hdrlearningskills@mq.edu.au) if you experience any difficulties accessing the recorded material.

For more information on the PGRF and application process and forms please visit [this website](#).

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**Rhodes Scholarships**

Applications for Rhodes Scholarships are now open! If you know or are a student with first-class honours, who is of outstanding intellect and character, is motivated to engage with global challenges, committed to the service of

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**eResearch sessions**

The Data Science and eResearch team and University Library invite you to the second eResearch Talk and Coffee session in the 2019 series.

"Science in the 21st century is a vast undertaking and most of us at the coal-
others, and shows promise of becoming a value-driven, principled leader for the world’s future, please apply before 13 September 2019.

Apply here

The Committees are looking for the following:

- literary and scholastic attainments
- energy to use one's talents to the full
- truth, courage, devotion to duty, sympathy for and protection of the weak, kindliness, unselfishness and fellowship
- moral force of character and instincts to lead, and an interest in one's fellow beings.

These sessions are designed to spark thinking and sharing across disciplines about how technology can enhance our research and will feature speakers from all disciplines across the year.

If you’d like to understand more about how data science, data management and eResearch is enabling research and want to connect with researchers working with these approaches, join us at this session on Thursday 22nd August 1-2pm, Library Level 4, Room 4.03. Afternoon tea will be provided.

Register here

WORKSHOPS

Find all workshops HERE.

Peer Writing Assistant Program (PWA)

Flexible dates throughout August.

Click here to register

Mindfulness Meditation Sessions
Monday 5 August 2019, 12-1pm.

These free drop-in sessions are for anyone interested in learning to meditate or practicing regularly with a group. We will explore a number of practices including sitting meditation, moving meditation and body scanning. Click here to register.

EndNote for PC

Tuesday 6 August 2019, 2-3:30pm.

This workshop covers the basics of using EndNote and examines how it can facilitate your work by storing your references, attaching PDFs, and allowing you to cite and create bibliographies with ease. Click here to register.

Reference Management for Mendeley

Wednesday 7 August 2019, 2-3:30pm.

Learn the basics of Mendeley Desktop and how it can facilitate your work by storing your references, attaching PDFs, and allowing you to cite and create bibliographies with ease. Click here to register.

EndNote for Mac

Thursday 8 August 2019, 10-11:30am.

This workshop covers the basics of using EndNote and examines how it can facilitate your work by storing your references, attaching PDFs, and allowing you to cite and create bibliographies with ease. Click here to register.

CSIRO Creating Impact through Industry Research Partnerships

Monday, 19 August 2019, registrations commence at 9:45am and lunch concludes at 2pm

This workshop provides a great opportunity to share insights with others, and is free for researchers, will account for the first two modules of the online program.
Look for the workshop on MyRDC.

**How to Prepare for an Early Career Research Fellowship: Track Record Building During your PhD**

*Tuesday 27 August 2019, 1:00-2:30pm.*

This workshop is targeted at current PhD candidates and will provide information and advice on how to apply for an ARC Discovery Early Career Researcher Award and a NHMRC Investigator Grant. Click [here](#) to register.

**HDR Dynamic Duos**

**Alfonso (Poncho) Aceves**

*How did you come to know each other?*

After my first day at Uni, Lizzy sent me an email told me to pop by and a few days later she came to my first meeting with my Principal Supervisor, Prof. Mariella Herberstein where I talked about my ideas for research. Lizzy must have liked something there because then she became my co-supervisor.

*What are your shared interests?*

Spiders, behaviour and ecology in our academic side. I love looking for animals doing things after night while Lizzy is

**Dr Lizzy Lowe**

*How did you come to know each other?*

Alfonso moved to Australia to start his PhD just after I began my postdoctoral position at Macquarie. Our lab leader, Mariella Herberstein mentioned that Alfonso was keen to work on spiders and asked if I would like to be involved. I jumped on the opportunity.

*What are your shared interests?*

We’re both crazy spider scientists, and we both love to get out and observe what is happening in the field, although I prefer day time (and summer!) and
mostly diurnal, so we can share stories about different times during the day. Enjoying work while keeping a healthy mind in academia is definitively an unspoken policy that we share.

What do you each bring to the professional relationship?

I think... based on Lizzy’s comments, that I can come up with lots of ideas (some of them good). My approach to ecology is from observation of natural history, so I’m very keen and patient to search and wait for things to happen. Then I bring my observations to Lizzy to plan and focus on relevant questions.

What do you appreciate most about Lizzy?

Lizzy is always looking for new experiences to gain and learn, this moves her to many new situations like talks, interviews, social media etc. Many of these are for the most part at the very edge of my comfort zone, but my admiration for her devotion and energy has been driving me to push forward and to expose myself to new experiences that go hand in hand with the academic life and research.

What have you gained through your collaboration?

Self-confidence for sure! Lizzy is always telling me about new conferences, grants, papers to review etc. Things that I might ignore by being only focus in my research. From all of these, I feel I’m gaining a lot of experience.

Alfonso is happy going out all hours of the night no matter what the weather.

What do you each bring to the professional relationship?

Alfonso brings boundless enthusiasm and a never-ending stream of interesting ideas to study. He is also very hard working and very good at conducting experiments independently.

I help to consolidate his ideas and put his work into a broader context. I also enjoy just talking to him about his plans and ideas to help him form research plans.

What do you appreciate most about Alfonso/Poncho?

I appreciate his upbeat attitude and easy-going manner. Even when things are difficult, he always has a smile and a can-do approach.

I also often need to bring my baby along to our meetings, so I appreciate Alfonso’s patience when I’m trying to juggle lots of things at once.

What have you gained through your collaboration?

Alfonso is one of the first PhD students I’ve supervised, so I’m learning a lot too! I’ve been finding the best ways I can support his research (such as reading drafts and brainstorming ideas) while giving him the freedom to follow his own research interests.
I also pay a lot of attention to Lizzy’s writing. As a non-native English speaker, I dedicate special attention to other’s writing skills and styles. I find Lizzy’s comments on my writing very useful and easy to assimilate for my next writing session.

**What was a particular hurdle you worked through, together?**

Getting research funding is always a struggle. Alfonso has been really proactive in this space. We identified lots of different grants he could apply for and he wrote lots of applications! Many of these did not get through (we all know that feeling!) but he kept on trying and has had some great successes this year!

We are always keen to receive contributions to the HDR Dynamic Duos section of this newsletter. The people featured might be… HDR candidate & supervisor, HDR Mentor & HDR Mentee, HDR Candidate and Industry placement supervisor. If this is of interest to you, please head to our website for further information on how to contribute.

Remember to listen to the [https://anchor.fm/resourcefulhdr](https://anchor.fm/resourcefulhdr) and if you are interested in being a guest please email sally.purcell@mq.edu.au

**YOU to the power of us**