A message from our Pro Vice-Chancellor Graduate Research

This month, I have invited Karen Laughton, our Supervision Enhancement Manager, to provide the introductory message for Graduate Research Matters – over to you Karen.

Stay safe and stay well,

Professor Simon Handley, Pro-Vice-Chancellor Graduate Research

When I commenced my PhD in 2010 I thought I would be finished in four years and happily working in my dream job digging through archives - I wouldn’t be taking leave or getting an extension – I was organised and was going to submit on time and get that job! Seven years later, I submitted my thesis the same night I applied for a new job at Macquarie. What was to be a straight line from beginning to end had turned into a road of hills and troughs as life altered my best laid plans.

The submission of my thesis was not only my success, but also that of my supervisory team. Their advice, support and flexibility throughout my candidature was pivotal to my progress. The subsequent offer of the job and various roles since then are also their successes, as their mentoring and guidance throughout candidature continues to influence how I research, develop, and deliver resources for our candidates and supervisors.
Your supervisory team will be equally as important to you as you navigate through your candidature and life beyond. To support both you and your supervisors with this journey, the Graduate Research Academy provides a range of resources and professional development opportunities for supervisors, from a [Supervisor Toolkit](#) which provides information and resources for assisting candidates through their candidature, to [workshops and forum series](#) where supervisors can reflect on and further develop their skills. I encourage you to take the time to explore these resources with your supervisors and plan your journey together.

*Dr Karen Laughton, Supervision Enhancement Manager*

**COVID-19 FAQs for GR Candidates** (Coronavirus (COVID-19) infection: latest information – Information for Students – Changes to Session 1 – GR Students)

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**GR Workshops**

For a listing of 2022 workshops, please go to [MyRDC website](#).

<table>
<thead>
<tr>
<th>Tuesdays 10am-12pm</th>
<th>3 May 2022</th>
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<tbody>
<tr>
<td>GR Statistical Consulting Service</td>
<td>Design Think your HDR Toolkit (face to face)</td>
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<tr>
<td>16WW (Lincoln Building), Room 1.31 (Level 1)</td>
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<tr>
<td>Appointments recommended: contact A/Prof Peter Petocz (<a href="mailto:peter.petocz@mq.edu.au">peter.petocz@mq.edu.au</a>)</td>
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<tr>
<th>4-5 May 2022</th>
<th>5 &amp; 9 May 2022</th>
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<tbody>
<tr>
<td>SPSS Introductory Workshop</td>
<td>Design Think your HDR Toolkit (ONLINE)</td>
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<tr>
<th>5 May 2022</th>
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<tbody>
<tr>
<td>ONLINE May mini-writing retreat</td>
<td>Graduate Research Writing Workshops (Social Sciences &amp; Humanities): Working with Theories in Research</td>
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<td><a href="#">Register now</a></td>
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12-13 May 2022
Word for Graduate Researchers (online)
Register now →

13 May 2022
Science Writing for Publication Workshop 6: Data presentation
Register now →

16 & 19 May 2022
Word for Graduate Researchers (online)
Register now →

19 May 2022
On Campus May mini-writing retreat
Register now →

23-24 May 2022
Excel for Graduate Researchers (online)
Register now →

24 May – 14 June 2022 (4-week workshop)
Writing for Publication in the Humanities
Register now →

24 - 25 May 2022
NVivo for PC - Level 2 (Zoom)
Register now →

26 May 2022
ONLINE Science Writing for Publication Workshop Series. Workshop 7: The Introduction
Register now →

1 - 30 June 2022
Deep Work Morning Sessions (Online via Zoom)
Register now →

8 June 2022
Journey Map your HDR with the Research Canvas (Face to Face @ The Incubator)
Register now →

9 - 10 June 2022
Word for Graduate Researchers (online)
Register now →

9 June 2022
ONLINE Science Writing for Publication Workshop Series. Workshop 8: The Discussion
Register now →

15-16 June 2022
Journey Map your HDR with the
To receive announcements for GR
Announcements

Research Canvas (Online via Zoom)

Register now →

Workshops please ensure you have enrolled in our iLearn site!

Researchers IMPACT Program 2022

The Researchers IMPACT Program is designed to provide a supportive pathway for assessment of IMPACT potential for Macquarie University research groups, researchers and HDR Candidates. After the program, you will have learned new skills to view your research through the lenses of your customers and investors and make evidence-based decisions for maximum

HDR Expansivity Program

The EXPANSIVITY Program multiplies the way you can journey through your HDR by using a creative research lens and enables you to approach your graduate research journey in a more powerful way. Register for the first 2 courses happening in May and June.

Course 1: Design Think your HDR Toolkit – register for face to face or online
impact. Applications close May 16th. Register your EOI [here](#).

**Course 2: Journey Map your HDR with the Research Canvas** – register for [face to face](#) or [online](#)

**DMP Portal and HDR Orientation Sessions**

The [Data Management Planning (DMP) Portal in FoRA](#) is now open to Graduate Research / Higher Degree Research students.

DMP Orientation Sessions to support HDR students and supervisors in filling out the new DMP form have been scheduled from May to July 2022. For details, and to register, visit the [HDR DMP Orientation Session Eventbrite page](#).

**Important Dates**

1 May
Closing date for S2 2022 International and Domestic Road to Research applications.

Closing date for S2 2022 Domestic Research Scholarship applications.

10 - 31 May
Offers made for MRes candidature only admission for session 2 2022.

16 - 31 May
Offers made for S2 2022 International Research Scholarships.

22 May
Closing date for domestic BPhd/MRes applications for S2 2022.

Note: MQBS and Arts do not offer Year 1 commencement in session 2.

A full calendar of important dates can be viewed on [Graduate Research Important Dates](#).

**News & Information**

**DVC(R) Weather Forecast 2022**
Prof Sakkie Pretorius will be presenting his annual research ‘weather report’ as a ‘weather forecast’ on Thursday, 26 May 2022, 11am-12pm.

At this year's Weather Report, Prof Pretorius will be forecasting the longer-term future of research in the Australian higher education sector and at Macquarie University. He will explore how Macquarie will need to adapt to the conditions ahead if we are to continue to build upon our remarkable achievements to date.

The event will be returning to Macquarie Theatre, with an online live stream or post-event recording available for those who are unable to attend in person.

Register here

Get stats smart stat!

(Image 1 - Provided by Office of the Deputy Vice-Chancellor Research)

(Image 2 - A/Prof Peter Petocz)
Did you know that the GRA offers a free Statistical Consulting Service for graduate researchers? Our stats consultant is the wonderful A/Prof Peter Petocz. Here he shares what makes him and the stats consultations tick.

**What makes statistics fascinating to you?**
Peter Petocz: For me, statistics is a way of looking at the world and making sense of phenomena all around us. It shines light onto every aspect of human behaviour and culture.

**What's the best time in a project's timeline for a grad researcher to seek your advice?**
PP: It is always good to discuss statistical aspects as early as possible, but even later is better than never.

**Have you ever been surprised by a question someone has brought you?**
PP: Many times! I always find it surprising how statistical aspects arise in such a wide range of areas: analysing Ancient Egyptian spells from broken pieces of pottery, for example. I am constantly finding new and interesting applications of statistics and learning new techniques and approaches for dealing with them.

**You've been the HDR stats consultant with us for a decade now. Have you noticed any changes in consultations over that time?**
PP: Changes in technology have increased the number of questions about specific aspects of statistical techniques and packages. But the basic ideas stay the same, and so too do the common questions.

**What advice do you find yourself giving most often in these stats consultations?**
PP: Work out your research approach before you start collecting data: carry out a 'conceptual analysis' of your research plan. Once you have obtained your data, spend time finding a really good graphical way to let your data tell their story.

*To book a FTF or online appointment with A/Prof Peter Petocz, email peter.petocz@mq.edu.au. Your supervisor is welcome (but not required) to attend the appointment with you.*

Dr Juliet Lum
Graduate Research Development Manager

**What does inclusive teaching look like to you as an HDR student?**
A priority of Macquarie's Operating Plan is to 'put students' engagement and success at the forefront of everything we do'. Diversity and inclusion are integral to our ability to achieve this aim. Research has shown the link between inclusive curricula and teaching with student success.

The Learning & Teaching Staff Development Team are seeking the unique perspectives of HDR students in developing resources for teaching staff to support and enhance inclusive teaching practices across Macquarie. Join a focus group on 23 May 3-4.30. (Zoom). Read more: https://teche.mq.edu.au/2022/04/focus-groups/

**Graduate Research Supervision**

The inaugural supervision forum series will start in May! Come along and hear from experienced supervisors about selecting GR candidates and managing the
candidature lifecycle, managing research progress and resolving differences, and supervising candidates engaged with industry research programs or internships.

Don't miss out! Register now!

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<tr>
<td>11 May</td>
<td>Maintaining progress and resolving differences</td>
<td>18 May</td>
<td>Maintaining progress and resolving differences</td>
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<td>Register now</td>
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<tr>
<td>25 May</td>
<td>Supervising candidates undertaking international research programs</td>
<td>1 June</td>
<td>Excellence in HDR Supervision</td>
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Need further information? Contact the Supervision Enhancement team for help: gr.supervision@mq.edu.au

**Thesis by Publication**

The *Thesis by Publication* (TbP) workshop, run by the Graduate Research Development (GRD) team in early April, attracted scores of graduate researchers, reflecting the growth in popularity of this thesis format. In Part 1 of the workshop, Dr
Florence Chiew and Prof Jennifer Cornish unpacked Macquarie University’s TbP policy and answered participants’ questions. Then in Part 2, candidates joined either the STEMM or HASS Advisors to analyse exemplar theses selected from their disciplines.

The HASS group observed that TbP authors include a few paragraphs before each article to explain how that article relates to the other articles and contributes to the overall thesis. Authors conclude their theses by unifying their arguments into one cohesive body of knowledge that responds and contributes to existing debates, rather than summarizing the arguments for individual articles.

The STEMM group noticed that TbP authors tend to explicitly map articles to research questions or aims in the opening chapters. In concluding chapters, authors reinforce each argument with specific results, cross-referencing the chapters where those findings emerged.

Based on feedback received to date, the workshop enhanced participants’ TbP knowledge and skills, and with such high demand, it certainly warrants a regular spot in the GRD’s suite of workshops.

To access the workshop recording, slides and exemplars, go to the Workshop collection in the GRD iLearn unit, or email gr.development@mq.edu.au for instructions.

Dr Frank Song
GRD Advisor (HAS)

Scholarships

NOW OPEN: 2022 Research Excellence Scholarship

The 2022 Research Excellence Scholarship round is now open for S2 2022 commencement. These scholarships are highly competitive and are awarded to only the highest-ranked candidates.

The selection processes for candidates commencing in 2022 will predominantly be based on candidate ratings but will also include considerations of the Research Environment. This may include an evaluation of the alignment of the candidate’s project with Macquarie University’s research strategy and research priorities, the quality of the supervisory team and the international standing of the research area.

Relevant information on the 2022 Research Excellence Scholarship can be found on the MQ website. Additional questions may be emailed to GRA.
Cotutelle and International Opportunities

GR Scholarships

GR Development & Experience

My Research Program

YOU to the power of us