

FIND YOUR 2017 HONOURS, MASTER OF BIOMEDICAL SCIENCE & PhD PROJECT AT THE ROYAL MELBOURNE HOSPITAL

STUDENT INFORMATION EXPO

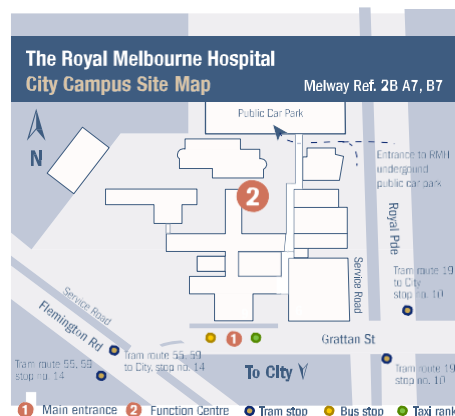
Tuesday 30 August 2016, 4:00 - 5:30pm

Royal Melbourne Hospital Function & Convention Centre

The Royal Melbourne Hospital Honours / MBIomedSc & PhD Programs combine projects from the University of Melbourne Departments of Medicine, Psychiatry, Surgery, Radiology at RMH, and Obstetrics & Gynaecology RWH, along with other affiliated institutions. This cluster of departments and affiliated institutes offers a diverse range of projects for the 2017 Honours / MBIomedSc / PhD Programs. We have expertise in a very wide range of basic, applied and clinical methodologies and offer a unique experience for students. Not only do students master the research field of their project, but they have the opportunity to learn about the bigger picture, particularly with regard to leadership and responsibility, and the importance of the interface between research and medicine.

Find out more at the Honours / MBIomedSc / PhD Information Evening

Join us for fingerfood and drinks Tuesday 30th August from 4-5.30pm in the Function and Convention Centre, Ground Floor, Royal Melbourne Hospital, Grattan Street, Parkville.



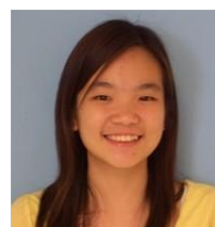
You can chat to supervisors and current students about projects and pathways that may lead to fulfilling your career ambitions.

Projects on offer

We have projects in the following areas. Visit <http://honoursrmh.unimelb.edu.au/> or come to the info evening for a full project listing.

• Many of the Honours projects listed are also offered as Master of Science & PhD projects.

- Ageing
- Alcohol
- Arthritis & Inflammation
- Bone and Mineral Research
- Biology – Women's Health
- Brain Injury
- Cancer
- Cardiology
- Clinical Research
- Colorectal Medicine & Genetics
- Electrophysiology
- Epilepsy & Neuropharmacology
- Imaging
- Infectious Diseases
- Injecting Drug Use
- Malaria
- Medication Safety
- Multiple Sclerosis/Neurology
- Nephrology
- Neuropsychiatry & Stress Biology
- Neurovascular
- Ophthalmology
- Pharmacogenetics & Personalised Medicine
- Population Health
- Pregnancy Research



Amelia Koe

"I graduated with a Bachelor of Biomedical Science specializing in reproduction and developmental biology. I did a few Neuroscience subjects as electives and I've always had an interest in neurological disorders. So, towards the end of my course I visited a few labs that specialized in the area. Right after visiting the Department of Medicine (RMH) and meeting with my supervisors, I knew it was just the kind of environment I wanted to work in – very inviting, a good level of excitement about research, and the potential to learn several interesting techniques."

I immediately liked the transition from a coursework-based lifestyle to a hands-on, dynamic, problem-solving setting. You acquire so much independence through the year by managing your experiments and data – and it really all turns out to be more rewarding than intimidating."

I enjoyed my Honours year so much! Doing Honours was so fulfilling it made me realize that research is what I enjoy, and the opportunity was there, so why not take it one step further! I enrolled in a PhD with the same department and I hope to continue with research. There are still so many questions out there that remain to be answered, it's all quite exciting"

Amelia Koe, past Honours student and recipient of a Nick Christopher PhD Top-Up Scholarship.

Frequently Asked Questions on Graduate Research Programs

What degrees are available?

There are a range of research degrees offered at Masters and Doctorate level, whereby students undertake a specific research project under the supervision of research staff at The Royal Melbourne Hospital/RWH. The programs include PhD and other doctorates, MPhil and other masters by research. Refer:

<http://mdhs-study.unimelb.edu.au/degrees>

When can I start a graduate research degree?

Generally you can commence your degree any time of the year between Feb and mid-Dec, with enrolment in either Semester 1 (Jan-June) or Semester 2 (Jul-Dec).

What projects are available?

There are a wide range of biomedical research projects available, ranging from molecular biology to clinical epidemiological research. Projects are also undertaken at affiliated research units working on diverse areas such as critical care and rehabilitation medicine.

How do I find a supervisor?

You can either contact the supervisors listed in the handbook or refer to the Find an Expert link at:

<http://www.findanexpert.unimelb.edu.au/>

For details of the research groups at the RMH/RWH/Parkville precinct, please refer to: <http://medicine.unimelb.edu.au/research/departments-research-summaries>
<http://medicine.unimelb.edu.au/research/research-groups>

What are the entry requirements?

The requirements for PhD include a 4 year Bachelors or a Masters degree in a relevant discipline (with a substantial research component equivalent to at least 25% of one year of full-time study) and having achieved a minimum weighted average of 80%, English language requirement as well as a demonstrated potential for successful completion of the project. Refer to above link on available programs for all other entry requirements.

Are there scholarships available?

Yes, you can refer to these links for:

Scholarships available:
<http://mdhs.unimelb.edu.au/study/scholarships/graduate-research-scholarships>

Application Timelines - 4 major rounds:
<http://mdhs.unimelb.edu.au/study/scholarships/graduate-research-scholarships/timelines>

What is the process of applying and when should I apply?

Ensure you refer to the pre-application information before you start:

<https://futurestudents.unimelb.edu.au/admissions/applications/research>

Students apply for candidature and scholarships at the same time, and are encouraged to submit by the 1st round closing date of 31 Oct.

I am an international student.

How do I apply and what are the course fees if I do not get scholarship or funding?

International students apply the same way as domestic students and receive instructions from the international admissions office on how to accept offers, etc. Course fees information is at:

<https://futurestudents.unimelb.edu.au/admissions/fees/grad-intl>

When will I know the outcome of my application?

Applicants are notified of outcomes according to the four round timelines, with first round offers issued around mid-Dec.

Can I enrol part-time and what are the time commitments?

Yes - a full-time student would be expected to devote at least 40 hours a week, so part-time students should devote about half of this.

If I am accepted, what resources are available?

These should include computer/IT support, photocopying and printing facilities, phone and internet access. However, facilities may vary according to location and students should discuss details with supervisors. Queries about individual department resources can also be discussed during your induction.

Will there be any departmental scholarships or funding for travel/training?

Depending on resources each year, the departments offer a Top-up PhD Scholarship and monetary awards in publications. Some departments also offer a specified amount of funding support for conference attendance and/or training, while others offer amounts on a case-by-case basis.

Can I make changes to my candidature later, e.g. convert from MPhil to PhD, change department enrolment, supervisors, etc?

Yes, as long as they meet policies/guidelines; there are on-line procedures and forms for making candidature variations.

What is the assessment?

PhD candidates submit a thesis of between 80,000-100,000 words and MPhil theses are between 30,000-40,000 words. The examination process can take at least 3-4 months.

Is there a student association?

The students at The Royal Melbourne Hospital (StORM), is a very active association of students, governed by a student committee and comprise of student members from the Honours, Masters and PhD programs. The association provides advice and support to all students and organizes a variety of sporting activities, trivia nights, social gatherings and guest speaker sessions.

Want to know more?

Come to the Honours/MBiomedSc/PhD Information session on 30 August - you will see our full list of projects and supervisors will be there to answer many of your questions or you can also visit our websites listed below.

How to Apply Link

<https://futurestudents.unimelb.edu.au/admissions/applications/research>

Contact

Academic Coordinators:

Department of Medicine:

Prof Stephen Rogerson

E: sroger@unimelb.edu.au

Prof Helmut Butzkueven

E: butz@unimelb.edu.au

Department of Psychiatry

Dr. Chad Bousman

E: cbousman@unimelb.edu.au

Department of Surgery

Dr. Hong-Jian Zhu

E: hongjian@unimelb.edu.au

Department of Obstetrics and Gynaecology:

Dr. Jane Girling

E: jgirling@unimelb.edu.au

Department of Radiology:

Dr. Chris Steward

E: csteward@unimelb.edu.au

Ms Kim Ng (Graduate Research Programs Coordinator at RMH/RWH)
T: 61 3 8344 3296
E: kmng@unimelb.edu.au
F: 61 3 9347 1863

(RMH/RWH) PARKVILLE PRECINCT DEPARTMENT LINKS:

Department of Medicine (RMH):

<http://www.medrmhwh.unimelb.edu.au/>

Department of Surgery (RMH):

<http://www.surgeryrmh.unimelb.edu.au/>

Department of Psychiatry (RMH):

<http://www.psychiatry.unimelb.edu.au/>

Department of Radiology (RMH):

<http://www.melbourne-radiology.org/>

Department of Obstetrics and Gynaecology

<http://www.obsgyn.unimelb.edu.au/>