



Eastern Hill Academic Precinct: Student information event 2025

Dr Amanda Edgley
University of Melbourne
Academic Co-ordinator for
Research Training





Acknowledgement of Country

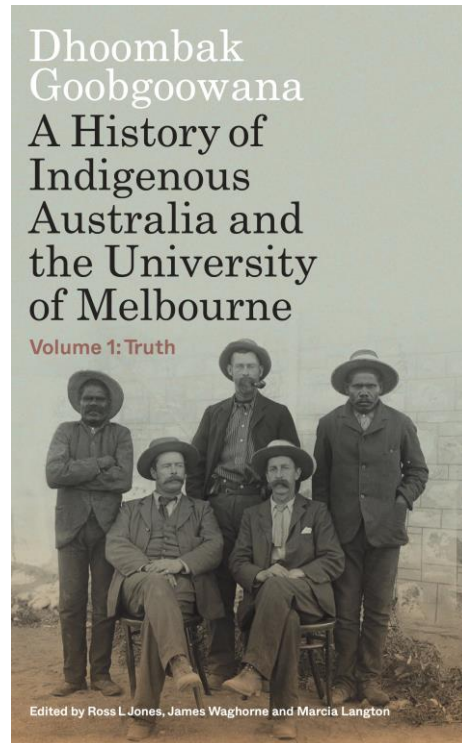


<https://www.unimelb.edu.au/dhoombak-goobgoowana>

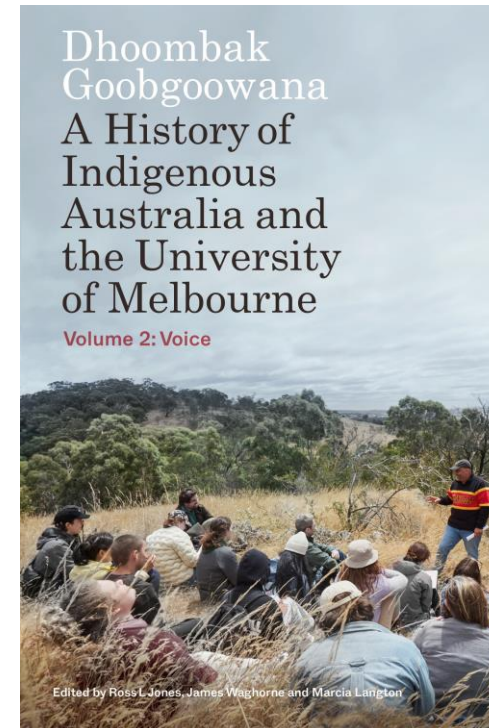


Dhoombak Goobgoowana

<https://www.unimelb.edu.au/dhoombak-goobgoowana>



Volume 1: Truth



Volume 2: Voice



Overview of Proceedings

- Introduction by Amanda Edgley, Academic Co-ordinator
- University of Melbourne at St Vincent's Hospital
- Eastern Hill Precinct Partners
- Research highlights from the precinct

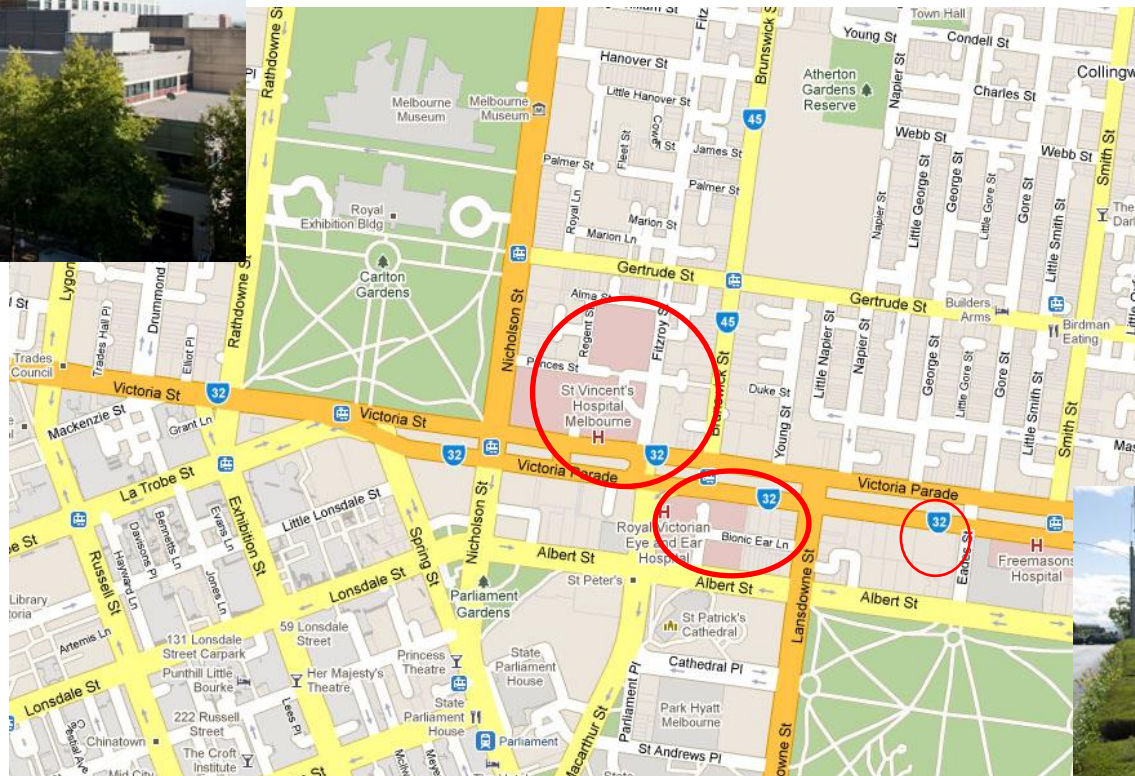
* Please submit any questions on chat



Eastern Hill Precinct - where are we?



20-minute scenic walk from Parkville



St Vincent's Hospital Melbourne

41 Victoria Parade

Fitzroy VIC 3065

The Royal Victorian Eye and Ear Hospital

32 Gisborne Street,

East Melbourne

Victoria 3002 Australia

Bionics Institute

384-388 Albert Street,

East Melbourne, VIC 3002

Centre for Eye Research Australia

Level 10/200 Victoria Parade,

East Melbourne, VIC 3002



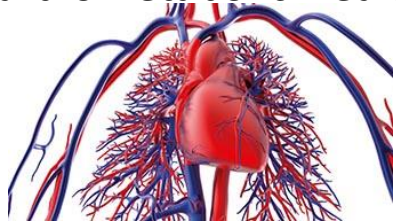
On the land of the Wurundjeri People



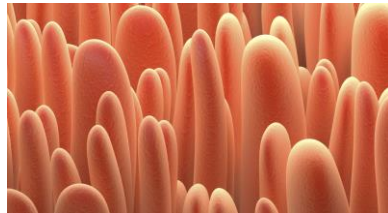


Melbourne Medical School - Departments

Baker Department of
Cardiometabolic Health



Clinical Pathology



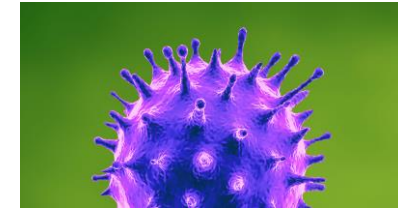
Critical Care



General Practice



Infectious Diseases



Medicine



Medical Education



Obstetrics &
Gynaecology



Paediatrics



Psychiatry



Radiology



Rural Health



Surgery



MDHS Medical Bionics





University of Melbourne at Eastern Hill



Department of Surgery, SVH



Professor Peter Choong
Sir Hugh Devine Chair of Surgery
Director of Orthopaedics at St Vincent's Hospital
Chair of the Bone and Soft Tissue Sarcoma Service at the Peter MacCallum Cancer Centre.

Department of Surgery (Ophthalmology)



CENTRE FOR
Eye Research
Australia



the royal victorian
eye and ear
hospital



Professor Keith Martin.
The Ringland Anderson Chair of Ophthalmology and the Managing Director of the Centre for Eye Research Australia (CERA)

Department of Medical Bionics



Bionics
Institute



Professor James Fallon

Department of Medicine, SVH



Professor Mark Cook.
The Sir John Eccles Chair of Medicine,
Director of Clinical Neurosciences at St. Vincent's Hospital and
Director of the Graham Clark Institute



Professor Kumar Visvanathan
Academic Lead, University of Melbourne,
Department of Medicine, St Vincents Hospital
Clinical Director of Medicine & Emergency Services
Co-Director of the Immunology Research Centre at St. Vincent's Hospital.



the royal victorian
eye and ear
hospital

Department of Surgery (Otolaryngology)



Professor Stephen O'Leary. William Gibson Chair of Otolaryngology at the University of Melbourne.



Eastern Hill: Affiliated Institute & Hospital Partners



ST VINCENT'S
HOSPITAL
MELBOURNE



www.acmd.org.au





Eastern Hill Academic Precinct – Research training support

Academic Co-ordinator Research Training (Medicine)

Dr Amanda Edgley: aedgley@unimelb.edu.au

Honours and Graduate Research Programs Co-Ordinator (MMS)

- Meredith Faragher & Helen Zhang: easternhill-gr@unimelb.edu.au

St Vincents Institute of Medical Research Student Co-Ordinator:

- Dr Tom Brodnicki: tbrodnicki@svi.edu.au

Research Co-ordinators (Education), Ophthalmology/ CERA:

- A/Prof Ian Trounce: i.trounce@unimelb.edu.au
- Ms Helen Zhang: cera-education@unimelb.edu.au

Student Co-ordinator (Otolaryngology): easternhill-gr@unimelb.edu.au

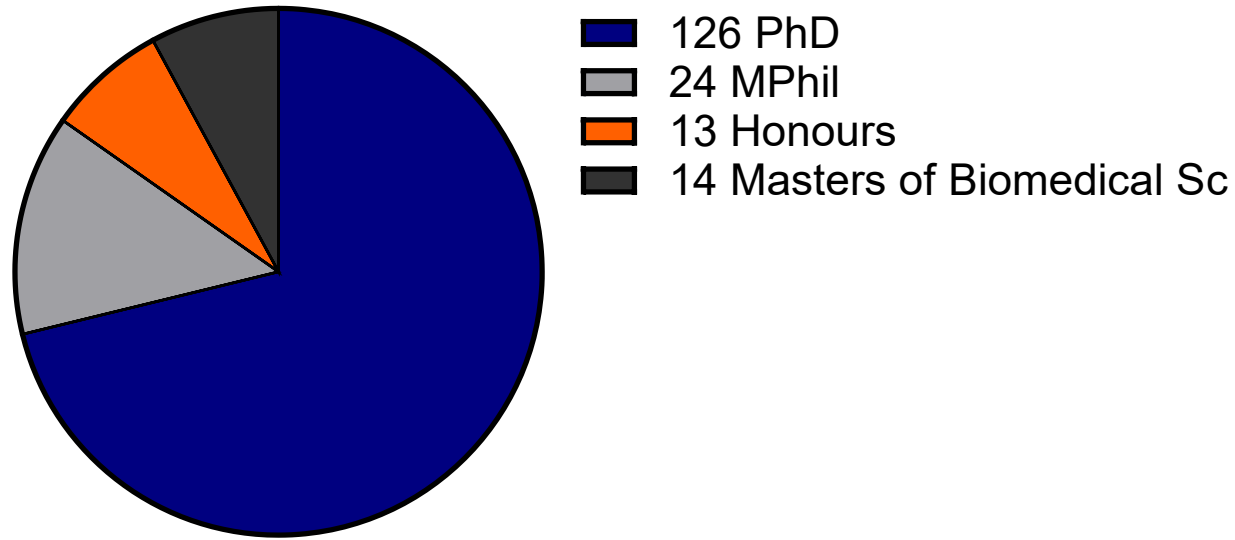
Bionics Institute student Co-ordinator:

- Professor James Fallon: student.enquiries@bionicsinstitute.org
- Ms Samantha Dowling: student.enquiries@bionicsinstitute.org



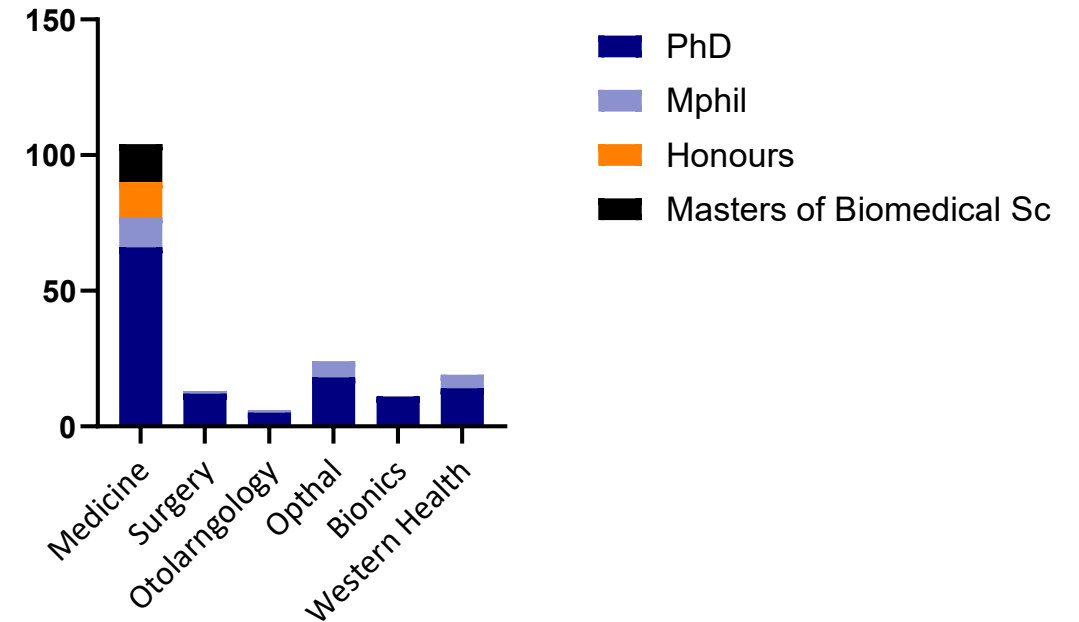
Research Training – All degrees Eastern Hill

Number of candidates by Degree



Total=177

Number of Candidates Enrolling Department



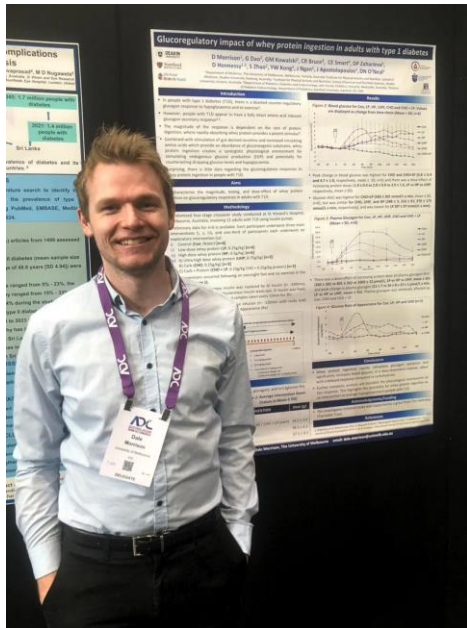


Research highlights – Dept of Medicine, St Vincents Hospital



D.T.R.G
Diabetes Technology
Research Group

<https://www.diabetestechologyresearchgroup.com.au/>



“The DTRG aims to improve the lives of people with diabetes through exceptional research that drives advancement in innovative technologies.”

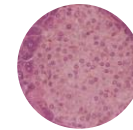
1. Glycemic impact of common dietary protein sources in type 1 diabetes
2. Understanding and preventing exercise-induced hypoglycaemia in people with type 1 diabetes

Check out SVI for Honours, Masters & PhD projects

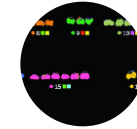
Delivering impact through research



Bone disease



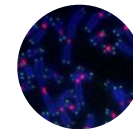
Infectious
disease



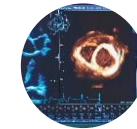
Cancer



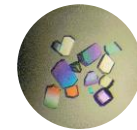
Bioinformatics



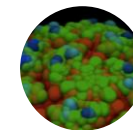
Rare diseases



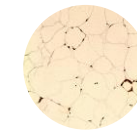
Heart
Disease



Healthy aging



Dementia



Diabetes

<https://www.svi.edu.au/study/student-opportunities/>

studentenquiries@svi.edu.au

What is CERA?

Centre for Eye Research Australia

- **Top 4 Ophthalmic Research institute worldwide**
- Department of Surgery (Ophthalmology), University of Melbourne (part of the Eastern Hill precinct under MHDS)
- Located at Victorian Eye and Ear Hospital
- AND now in the brand-new building (200, Victoria parade)
- We have a fun student society – **ORBS**

<https://www.cera.org.au/careers-and-study/cera-education@unimelb.edu.au>



What's on offer at CERA in 2026?

- **Visual Neuro Vascular Research**

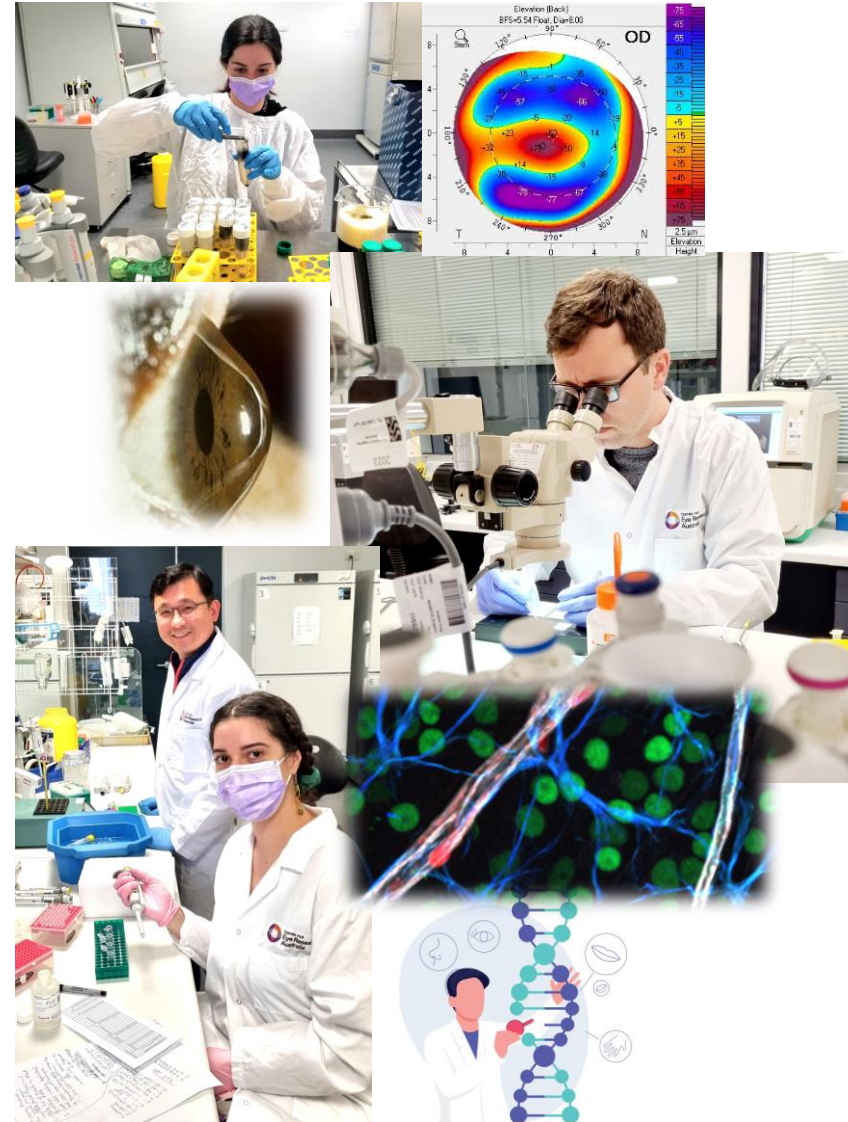
Neurovascular dysfunction along the visual pathway in glaucoma: interpericyte tunneling nanotubes, a new therapeutic target for vision loss.– [Dr Luis Alarcon-Martinez](#)

- **Corneal Scarring**

Development of a first aid eye drop for corneal scarring - [Dr Gink Yang](#)

- **Ocular Fibrosis Research**

Scarring the Vision: Unraveling Fibrotic Pathways After Glaucoma Filtration Surgery – [Dr Jennifer Fan Gaskin](#)





What do I do if my interest or project isn't listed in SONIA



If you are interested in a particular field of research or group, and you can't find any opportunities in SONIA:

- Look through institute websites and student opportunities
- Contact the relevant lab head and discuss opportunities with them
- Contact the Departmental Co-ordinator and ask if they know of any supervisors/projects in the area

Add additional projects into SONIA up until the project selection deadline – November 7th



St Vincent's Student Society

- Organise events for SVI students but also in collaboration with other institutes
- Welcome & farewell events in collaboration with other committees in the Eastern Hill Precinct

Board Games Night



Halloween-themed BBQ



Current committee:

- Presidents: Shalini Sundramurthi Chelliah & Wenxu Zhu
- Treasurer: Laura Sanz
- Secretary: Dhruti Parikh
- svss@svi.edu.au

Welcome BBQ



Trivia & Games Night



Events coming up:

- Inter-institute fun run
- Annual student retreat

CERA students' activities

Get in touch with us

Email: cera-education@unimelb.edu.au

To join or for more information about ORBS email: orbs.society@gmail.com

Follow ORBS on Facebook:



Ophthalmic
Research
Biomedical
Society



@The Royal Victorian
Eye and Eye Hospital



Science
Communication workshop



Students & Supervisors
@Breakfast



Ice Skating



Student Retreat

CERA Social Events



BML 2025

15th Biomed Link Conference

25th November

Bio21, Melbourne, Australia

**Free conference for students
by students!**

BML
BioMed Link

The logo for BML (BioMed Link) features the letters 'BML' in large blue font. The 'B' contains a test tube icon, the 'M' contains a caduceus icon, and the 'L' contains a DNA double helix icon. Below 'BML' is the text 'BioMed Link' in yellow.

Find us on our socials at:

biomedlinkconference@gmail.com

<https://www.facebook.com/BiomedLinkCon>

<https://www.instagram.com/bomedlinkcon>

[@biomedlinkcon.bsky.social](https://www.bsky.social/@biomedlinkcon)

www.linkedin.com/in/biomedlink-conference

<https://x.com/BiomedLinkCon>

Registration open
now!

Register to attend:

https://lnkd.in/gwdsM_EV

Join on November 25th at Bio21 Institute for the 15th
Annual

BioMed Link conference – a free conference run by
students for students



UniMelb Research Pathways – How to apply

rewarding

Undergraduate
Bachelor of
Science/
Biomedical
Science,
or equivalent
WAM 65

H1 (80)
With a significant
research
component in the
final year

Honours
(BH-SCI / BH-BMED)

- <https://mdhs-study.unimelb.edu.au/degrees/honours/apply-now#apply-now>
- Semester 1, 2024 - First round application closing **October 31st, 2025**
- Project preferences submitted by early November

Masters of
Biomedical Science
(MC-BMEDSC)

- <https://study.unimelb.edu.au/find/courses/graduate/master-of-biomedical-science/how-to-apply/#nav>
- Semester 1, 2024 - First round application closing **November 30th 2025.**
- Both 1st and 2nd semester entry

Graduate Research
PhD/MPhil

- <https://study.unimelb.edu.au/how-to-apply/graduate-research>
- Can apply any time - main scholarship round closes **October 31st, 2025.**

challenging



Want to study Honours at Eastern Hill?

Step by step guide to finding a project and supervisor

STEP 1: Look for Project and Contact Supervisors

- SONIA project database: [Bachelor of Biomedicine \(Degree with Honours\) : How to apply - The University of Melbourne \(unimelb.edu.au\)](#)
- Department information sessions: <https://mdhs-study.unimelb.edu.au/degrees/honours/overview#overview>
- Link to the Eastern Hill Projects (also in SONIA): <https://go.unimelb.edu.au/yg7p>
- Visit our Institute Partner websites:
<https://www.svi.edu.au/study/student-opportunities/>
<https://www.cera.org.au/careers-and-study/>
<https://www.bionicsinstitute.org/about/study-with-us/>

Email the Eastern Hill Graduate Research Team: easternhill-gr@unimelb.edu.au



Want to study Honours at Eastern Hill?

Step by step guide to finding a project and supervisor

STEP 2: Submit an online application by October 31st

Bachelor of Biomedicine (Degree with Honours) : How to apply - The University of Melbourne
(unimelb.edu.au)

- Log into SONIA and search 'BH-BMED' or 'BH-SCI', or course name 'Bachelor of Biomedicine (Degree with Honours)' or 'Bachelor of Science (Degree with Honours)'
- Select "MDHS specialisations
- Have your transcripts ready (for applicants external to UoM)

STEP 3: Submit Project preferences in SONIA (due early November)

- Make sure you have met and spoken with your top three project/supervisor preferences



Eastern Hill – Finding a project and supervisor

- Link to the Eastern Hill Project Booklet Uploaded to MDHS Honours site and emailed to registrants.
- Eastern Hill Graduate Research Team: easternhill-gr@unimelb.edu.au

For Honours and Masters Students:

- SONIA project database. <https://mdhs-study.unimelb.edu.au/degrees/honours/overview#overview>
- Affiliated Research Institute websites and information sessions

For Graduate Research Projects

- [Unimelb graduate research opportunities](https://unimelb.edu.au/graduate-research)
- <https://medicine.unimelb.edu.au/research/research-by-department>
- Affiliated Research Institute websites and information sessions!

Tips for finding a supervisor!

- Email introduction include transcripts and CV
- Do your homework about the lab and explain why you are interested in their work
- Indicate times when you are available to meet (preferably in person (or via zoom))
- Talk to other students or staff in the lab



Thank you and Questions?

