NEWS AND EVENTS

Our Latest PhD Graduates

Khalid Mahmood
Thesis: Computational algorithms for comparative genomics.
Supervisor: James Whisstock

Cecilia Isabel Naranjo Golborne
Thesis: The role of palmitoylation in regulating the development of the embryo and the epidermis.
Supervisor: Ian Smyth

Sonia Teoh
Thesis: Localisation and function of mammary serine protease inhibitor (maspin).
Supervisor: Phil Bird

Differences (and similarities) between the POTRA domain of TamA and BamA

![X-ray crystal Structure (QQC2)](image1)
![NMR Structure (2V8H)](image2)

Courtesy: Matt Belousoff (Lithgow Lab) and Steve Heady

Upcoming Seminar

Dr Stephanie Gras (Rossjohn Lab): “The world of TCRs”
Wednesday May 29th
4 pm
Lecture Theatre M2 (Building 13)
Followed by refreshments in 77 foyer.
Environmental Sustainability At Monash
Anyone concerned with any environmental issues should contact Shani Keleher (shani.keleher@monash.edu) or visit The Office of Environmental Sustainability (TOES) http://www.fsd.monash.edu.au/environmental-sustainability

2013 Monash University Three Minute Thesis (3MT) Competition

Register now for the 2013 Three Minute Thesis competition!
The Faculty of Medicine, Nursing and Health Sciences invites you to register for the Monash faculty rounds of the 3MT competition. Registrations are currently open and close midnight on 24 May 2013.

About the 3MT
Can you condense years of complex research into a three minute presentation that is interesting for a general audience?
That’s the challenge that awaits graduate research candidates entering the Three Minute Thesis (3MT) competition, which is being held at every Australian university and universities in New Zealand, Asia and the South Pacific.
The 3 minute thesis competition involves presenting a compelling speech using only one PowerPoint slide (no slide transitions permitted) on your thesis topic to an intelligent but non-specialist audience in just 3 minutes. The competition is an opportunity to:

• Develop academic and research communication skills
• Share the importance and potential impact of your research
• Learn about research happening at Monash

Entrants first compete at the faculty round, and winners will be selected to compete at the Monash 3MT final. The Monash 3MT finalist will then be invited to represent Monash University at the transnational final, which will be held at the University of Western Sydney.

Central prizes include:
• First place: $1000 plus the opportunity to represent Monash University at the transnational 2013 3MT final at the University of Western Sydney
• Second place: $500
• Third place: $250

Please visit the Monash 3MT page for further information.

Biochem Success in the 2012 3MT Competition
Winner 2:
Michael Kraakman (Dept of Biochemistry) “Russell Crowe and Lego Man. An unbeatable recipe for conveying complex biological phenomena to lay audiences”. Michael also won the faculty competition.

Runner up:
Adam Shahine (Dept of Biochemistry) “Severing the supply route between mycobacteria and host macrophages”.

Photo L to R: Adam Shahine, Michael Kraakman with Winner 1, Jessica Van Gent (Dept of Anatomy)

QUICK OVERVIEW OF WHAT TO DO WHEN AN EMERGENCY ARISES:
1. Remain CALM…
2. Yell out for a First Aider (don’t go looking for one yourself, get someone else to go looking)
3. First Aiders: Read MSDS before treating any chemical injury
4. First Aiders: Call Med Centre if necessary ext. 53175
5. First Aiders: Call the Safety Officer and/or Safety Representative as soon as possible
**POSTGRADUATE MATTERS**

**Faculty Research Supervisor Accreditation Workshops (Level 1) - Online Registration Now Open**

The accreditation program is split into 2 workshops for prospective supervisors (Monash staff members only) from all departments within the Faculty of Medicine, Nursing & Health Sciences.

Attendance to both workshops is required.

**Workshop 1**
Tuesday 11th June

**Workshop 2**
Tuesday 18th June

Registrations from 9.20am, with each workshop concluding around 12.45pm

**Venue**
Auditorium, Japanese Studies Centre, Building 54, Clayton Campus (Opposite Faculty of Medicine Building 64)

To apply for a place at the workshops, please register online:

*Registrations close Friday 7th June*

Queries: please contact Phyllis Di Palma (Research Degrees Office, Faculty of Medicine, Nursing & Health Sciences) on ext 20047 or email Phyllis.DiPalma@monash.edu

Applications for the Mid-Year Round of postgraduate scholarships closes May 31:

Contact Mibel with any questions: mibel.aguilar@monash.edu

Link to MBio e-bulletin:

All queries on Postgraduate matters: Please contact Prof Mibel Aguilar mibel.aguilar@monash.edu

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**STUDENT SOCIETY**

**NOT DRS**

Necessary Outlets for Tertiary Doctoral Research Students

NOTDRS have welcomed new post-graduate students to the department with vigour holding a special Beer Club in their honour. NOTDRS Beer Club has thrown together many people from the department. Most recently, we were delighted to have Roger Daly join us for a beer and a chat. We look forward to many more successful events in the future; standby for laser tag or bare foot bowls.

Are you interested in being involved in NOTDRS? Why not get in touch with Giuseppe (Giuseppe.lucarelli@monash.edu) and join in the fun?

To find out more about NOTDRS please visit:

Or find us on facebook:

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**OHS MATTERS**

The updated New 2013 Safety Manuals are ready and can be collected from just outside the Biochem Imaging facility 76G58. Old ones should be replaced with the new version asap and show in every lab area/room.

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**Computational Systems Biology**

**Presentation by Professor Thomas Rattei**

Head of the Department for Computational Systems Biology

University of Vienna

2pm - 3pm, Thursday 16th May

Bld 76 Rooms 204/205

Professor Rattei's work is mostly focused on bacterial pathogen genomics, pathogen-host interactions as well as structuring the protein space.
DEPARTMENT’S PUBLICATIONS JANUARY/FEBRUARY/MARCH 2013


