

# Murdoch Mail

Issue 8. Late August 2017

# BIGGEST AND BEST OPEN DAY TO DATE

#### Sun shines on record breaking Open Day

A record number of future students flocked to Murdoch's Perth campus on Sunday 30th of July for the biggest ever **Open Day** in the University's history. More than 21,000 people from Perth and beyond enjoyed the weekend sunshine as they explored the campus to learn more about Murdoch. Visitors had the chance to meet Murdoch's inspirational students and staff while being entertained by an array of musical and dance acts, fairground rides, arts and crafts workshops and many other family-friendly activities.

Acting Vice Chancellor, Professor <u>David Morrison</u>, said there was a festival buzz throughout campus as future students explored their options.

"Our course hotspots, which showcase the Murdoch experience, have proved extremely popular. Visitors have been able to play computer games designed by Murdoch students, enjoy a soft tissue massage in chiropractic and tour our wetlands and campus farm. Future students have also been able to meet many of our internationally-renowned researchers and find out how they are helping to solve the world's big problems. This is an important time of year for Year 12 students especially and we hope Open Day helped to guide their decisions about their future."

Year 12 student Cara Powner from <u>Serpentine Jarrahdale Grammar School</u>, said she had enjoyed learning about what Murdoch had to offer in <u>chemistry</u>, <u>physics</u> and <u>engineering</u>.

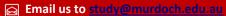
"It's been a very worthwhile and interesting visit. The students and staff I spoke to assured me that I had chosen the right subjects at ATAR to be able to pursue these topics at university. I had already decided I wanted to study <a href="English and Creative Writing">English and Creative Writing</a> at Murdoch but the Open Day has given me the chance to orientate myself on campus and speak to some key people," she said.



### Did you miss out on Open Day? Don't worry, we're here to help!

② Live chat on our homepage www.murdoch.edu.au

**(**Call us on 1800 MURDOCH (687 3624)



## Applications are now open! Learn how to structure your preferences and make the most out of your university application.





TISC & **PATHWAYS INFORMATION EVENINGS** 

#### Pathways and TISC **Information Evenings**

Mandurah Campus Wednesday 23 August, 6.00pm - 7.00pm Perth Campus Wednesday 30 August, 6.00pm - 7.00pm

Join us to hear more about the TISC application process. You'll learn about key dates, fees, how to choose your preferences, when you can expect to receive your university offer and pathways into university.

experience.murdoch.edu.au

Register now for these free information sessions. To RSVP for the Mandurah Campus event, click here. To RSVP for the Perth Campus (South Street) event, click here.



### Expecting an ATAR of 80+? Let us reward you with a scholarship.



Murdoch First is one of an exciting range of scholarships and bursaries on offer at Murdoch University. Murdoch is proud to offer a large range of scholarships, prizes and awards to help assist students in achieving their potential. Scholarships consist of a variety of categories, including equity based and merit.

For more information about scholarships, please contact the Student Financial Support Office on +61 8 9360 2733 or via email to scholarships@murdoch.edu.au.

Bring your Year 9-12 students on campus to experience the university environment. Secure your preferred date in Term 4.



(08) 9360 6796



engage@murdoch.edu.au

**UNIQUE SCHOLARSHIP OFFERINGS AT MURDOCH UNIVERSITY** 

# Safe, supportive and affordable counselling for people of all ages, backgrounds and cultures.



Caladenia Counselling is the community home of the Masters of Counselling program at Murdoch University. Clients who attend our counselling centre are seen by postgraduate students enrolled in the Masters of Counselling at Murdoch University who are supervised by experienced and qualified counselling staff. We are located within the Murdoch University Chiropractic Clinic which is currently transitioning into a community health and wellness clinic offering low-cost holistic care to the community.

For more information, visit the <u>Caladenia Clinic website</u>.

#### K-Track: An award winning path to education.



Aboriginal students are now travelling on the road to academic success, thanks to the award-winning <u>K-Track</u> bridging program at Murdoch University. The **14-week course** equips students with key skills to gain an alternative pathway into a broad range of undergraduate degrees.

Despite failing year 10, Jenna Woods gained a Bachelor of Arts, majoring in <u>Community Development</u> and <u>Political Science</u>, and is now completing a Research Masters Degree, thanks to the educational and social support she received from staff and other students at the <u>Kulbardi Centre</u>.

While a body of evidence-based research about Aboriginal communities is available, Jenna says it is often generated by non-Aboriginal researchers who don't have the depth of understanding that Aboriginal academics can contribute.

"I want to bring the voice of Aboriginal experience from the community level into the academic space and provide evidence-based research that will produce positive change. I want to support positive growth in my community so that we all move forwards together. It's very hard to argue for policy or funding changes these days without evidence and that's what motivates me."

Kulbardi Centre manager Braden Hill said <u>K-Track</u> had helped launch many students on the path to success. "We believe that education is freedom. It means you have choices and can make the decisions that you want, rather than what others expect of you. What Jenna and others have done is set up a culture in their families so the expectation is that university is the best option for Aboriginal people" he said.

Jenna said her success was all down to <u>K-Track</u> which taught her the basics — such as how to write — and helped build her self-esteem and confidence, provided the social support she needed to keep coming back each week and introduced her to a wide network of people who have inspired and mentored her along the way.

<u>K-Track</u> recently won the prestigious 2017 Vice Chancellor's Award for Programs and has been nominated for the <u>Australian Awards for University Teaching</u>.

# CALADENIA COUNSELLING CLINIC

K-TRACK: KULBARDI ABORIGINAL CENTRE

# **MEDIA PORTFOLIO PREPARATION DAY**

# Are you a Year 12 student considering submitting a media portfolio for a Creative Media or Communications degree?

Portfolio Entry is an alternative pathway for creative students to gain admission. Applicants will be assessed based on their motivation and potential for creative aptitude, rather than by their ATAR results.

Come join us on Friday 29 September from 9:30am—2:00pm for the Media Portfolio Prep Day and participate in creative workshops conducted by our academics, get feedback on your work and learn how to compile it all into a stunning portfolio for submission.

Portfolio Entry is available for the following courses English & Creative Writing, Games Art & Design, Graphic Design, Journalism, Photography, Screen Production, Sound, Strategic Communication and Theatre & Drama.



# **YEAR 9 & 10 EXPERIENCE DAY**

#### A Day in the Life of a University Student: Year 9 & 10 students.

If you are currently in Year 9 or 10, we have the perfect opportunity for you to experience university life!

Join us for the day as you create your own customised university timetable of activities, and meet new friends while you explore the campus and take part in hands-on workshops in areas that interest you. You will have the chance to speak with current Murdoch students and learn from the talented and inspiring lecturers that teach here.

Spots are limited, so register today! There are two dates available, but you will only be able to sign up for one of the dates.



#### Learn more about Murdoch's Outreach team:

www.murdoch.edu.au/TeachersandParents

9360 7319

<u>outreach@murdoch.edu.au</u>

## **CHASING CORAL FILM SCREENING**

# Join us for a free screening of Sundance Film Festival awardwinner Chasing Coral: August 28th at 6pm.

Seen my millions of people around the world since launching on Netflix in July 2017, Chasing Coral is revealing the dramatic changes happening to Coral ecosystems around the world and aiming to wake the world up to coral bleaching.



Come together with leading Murdoch researchers in Marine Biology to discover how coral bleaching could

affect our local coral ecosystems at Ningaloo and Coral Bay, and how we can all take action.

Hosted by Murdoch University Marine Biologist Dr Mike van Keulen, who has been heavily involved in the construction and management of Murdoch's marine field research station at Coral Bay, you'll have the chance to get an insight into the research being carried out at Murdoch that aims to address the challenges faced by WA's marine and freshwater ecosystems.

You can also learn more about Murdoch's new course in Marine Biology before or after the screening. Places are limited, so make sure you register early to secure your spot.

# **SCHOOL OF EDUCATION PROFESSIONAL DEVELOPMENT SERIES**

#### Mondays@Murdoch: Free Public Seminars for Teachers and **Educators**



Murdoch School of Education's free public seminar series **Mondays@Murdoch** welcomes all teachers, educators and educational leaders. The seminars are held on various Mondays from 4.30-5.30pm each school term, with 4 to 6 topics presented each term.

Coming up for this term:

#### Monday 28<sup>th</sup> August

#### Early Career Teaching: Mapping Professional Participation and Constructing Professional Identity

This seminar will explore the many complexities that early career teachers face in relation to professional participation and identity, as well as the surprising ways in which various early career teachers negotiate this landscape. Findings are pertinent to teachers, school leaders, teacher educators and policy makers.

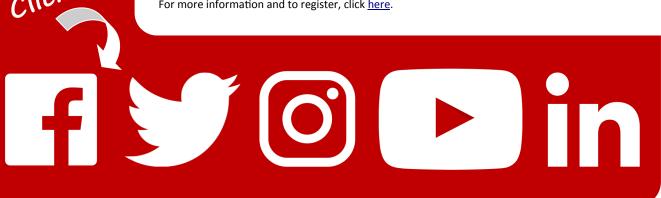
For more information and to register, click here.

#### Monday 4<sup>th</sup> September

#### Future Steps: Future Classroom

This seminar will explore some key issues facing educators and students connected to how technologies will disrupt traditional notions of schooling, and how it will impact the future of teachers and teaching. Take the opportunity to explore key STEM, globalisation and online content delivery issues in a collaborative environment and begin to equip yourself with a mindset to successfully navigate a path for yourself and your students into the future.

For more information and to register, click here.



# I.T. professional development for Computer Science and I.T. teachers.

Are you interested in improving your I.T. skills and understanding of I.T. applications, as well as what content is covered at university? Murdoch will be hosting an I.T. PD day on **Tuesday 26<sup>th</sup> September** from 9am– 3.30 pm.

The day includes three different hands-on workshops ran by academics, you will also gain access to a learning portal with more information and activities which you can use in class, as well as networking with other teachers. The day will cost \$40, which covers your morning tea, lunch, and parking. You will receive a certificate of attendance.

#### Workshop information:

# Virtual Reality Concepts, Technology and Content Development

In this workshop, we will examine Virtual Reality (VR) concepts, the technology that enables VR and development of VR content. We will use the Unity game engine platform to develop a simple VR application for a mobile platform. Participants who wish to experience the VR content that they develop may want to bring an Android smartphone and a USB cable to connect the smartphone to the development PC.





#### **Mobile Applications Development**

Nowadays, mobile devices are used in all aspects of our life, from teaching and learning to entertainment and health monitoring. As such, the need for graduates that are able to develop and code applications for such devices is expected to grow significantly in the next few years. In this work workshop, we will introduce you to the different tools and resources that are available for developing apps for mobile devices such smart phones, tablets and smart watches.

#### Internet of Things

In the future, even small everyday objects will be internet connected and will interact with each other in a variety of ways. With a greater understanding of environmental effects, buildings will adjust heating, cooling, fans, lighting, windows to save power. Reticulation may operate based on soil moisture levels and cars may self-report potholes and report maintenance work to the service centre. In our introduction to the Internet of Things, we will use a Raspberry Pi to prototype a Simple IoT system. The devices will work together to sense and report a condition. This condition may be sent to another electronic system or to social media.



To register or for more information email: f.mochrie@murdoch.edu.au.

### TeachLive classroom technology only at Murdoch University



Murdoch University is the first university in Australia to offer **TeachLive** to its Education students and is now opening up the use of the technology to early career teachers and other school staff who may require specific training needs for particular classroom behaviours.

The technology offers education students, early career teachers and other school staff the opportunity to engage in a 'real time' mixed reality learning environment, with classroom pupils being represented by avatars that respond in real time. The avatars are modelled on middle-school aged students, allowing for simulations relevant to both upper primary and lower secondary levels.



In addition, the TeachLive technology also provides parent avatars for each student, allowing for simulated 'hard talks' that education staff may need to practice also. Using the TeachLive environment also enables 'just-in-time' feedback and opportunities to reflect on practice which is not afforded in a typical classroom or school setting. Email <a href="mailto:EducationReception@Murdoch.edu.au">EducationReception@Murdoch.edu.au</a> for booking enquiries, or visit the <a href="mailto:School of Education TeachLive website">School of Education TeachLive website</a> for more information.

# PROFESSIONAL DEVELOPMENT WORKSHOPS

**Prospective Students:** 

study@murdoch.edu.au

Teachers:

engage@murdoch.edu.au

outreach@murdoch.edu.au

Events:

experience.murdoch.edu.au

**Enquiries:** 

1300 MURDOCH

1300 (687 3624)

TEACHLIVE: SIMULATED CLASSROOM