Career News No 11; 01.08.14

Reminders

1. OPEN DAY REMINDERS –
Sun 10 Aug ACU (Melbourne), Deakin (Geelong), RMIT (Bundoora, Brunswick, City)
Sun 17 Aug La Trobe Uni (Bendigo), Melbourne; Monash (Parkville)
Sun 24 Aug Box Hill, Deakin (Melbourne), La Trobe (Melbourne), Victoria, William Angliss
Sun 31 Aug ACU (Ballarat), Federation Uni (Ballarat & Gippsland)
Holmesglen – has ‘Open Wednesday’ each week – see their website to book a visit.

2. RMIT OPEN DAY – Plan your visit (10 Aug) by seeing www.rmit.edu.au/openday. Choose which presentations, information areas, displays and activities you will attend before your arrive on campus. A shuttle bus will run between the City, Bundoora and Brunswick campuses throughout the day. All university Open Day programs are on their websites.

3. KANGAN INSTITUTE OPEN DAYS – See what is offered at Kangan campuses. When: 9 Aug – Docklands campus; 24 Aug - Richmond; 30 Aug - Moonee Ponds (10am-4pm).

4. RMIT FLIGHT TRAINING OPEN DAY – Visitors can take guided tours, find out about booking a trial introductory flight, and get advice from flight instructors and staff on how to start a career as a professional pilot. When: 10am-4pm, Sunday 31 August; Where: RMIT Flight Training, Point Cook site, Building 202, Williams Rd, RAAF Base, Point Cook.

5. PHARMACY AT MONASH UNIVERSITY
The Faculty of Pharmacy and Pharmaceutical Sciences will kick off National Science Week with an Open House at the Parkville campus. This is an extension of open day, showcasing courses and demonstrating how fun and

inspiring science can be. One lucky visitor will take home a $5000 prize pack including travel vouchers, a bicycle, Monash goods, an iPad and $2000 cash. Tours will include a journey through the drug discovery pipeline; see first-hand how pharmaceutical scientists create, formulate and test medicines. The event coincides with the University of Melbourne Open Day, a short distance away on Royal Pde. When: 10am-3pm, Sun 17 Aug; Info: www.destination.monash/open-house/

6. YEAR 12 NEWS -
- VTAC APPLICATIONS – Applications for university, VET and private provider courses for 2015 open on Monday 4 August through the Victorian Tertiary Admissions Centre. Any Year 12 student wishing to apply for courses needs to visit www.vtac.edu.au. Timely applications close on 30 September. After that the application fee rises from $28 to $93. You can apply for up to 12 courses, placing them in the order you most want them. You will receive an offer in January for the highest course in your list for which you meet the requirements (e.g. ATAR). Make sure you check out prerequisites and the selection criteria for all courses for which you are applying.
- SPECIAL ENTRY ACCESS SCHEME (SEAS) – The Victorian Tertiary Admissions Centre (VTAC) 2015 Guide has a section about SEAS Check whether you are eligible for any special consideration for your course application (pages 30-43). There are five categories of disadvantage. NOTE: SEAS applications are made on the VTAC website, but can only be done after applying for courses (applications close: 7 Oct). www.vtac.edu.au/who/seas.html.
- SCHOLARSHIPS AFTER YEAR 12 - Most institutions listed in the VTAC Guide have a number of scholarships available to applicants. Scholarships either require a direct or VTAC application. Read the Guide (Pages 44-50), see the VTAC website, and institution websites. Some scholarships appear in the body of the VTAC Guide course descriptions (e.g. Swinburne Information Technology (Scholarship Program), page 469.
- PUGGY HUNTER MEMORIAL SCHOLARSHIPS – This government initiative encourages and assists Aboriginal/Torres Strait Islander undergraduate students in health-related disciplines to complete their studies and join the workforce (Aboriginal/ Torres Strait Islander health work, medicine,
midwifery, nursing, dentistry/oral health and allied health (not pharmacy)). Apply at [www.acn.edu.au](http://www.acn.edu.au) (go to Scholarships). You must enrol in a course Cert IV and above. Info: scholarships@acn.edu.au or 1800 688 628.

- **ACCESS MELBOURNE** – ‘Access Melbourne’ (University) provides educational opportunities for students from a range of backgrounds enrolling in undergraduate degrees. The University has a selection guarantee for eligible applicants in the following Access Melbourne categories:
  - Disadvantaged financial background
  - Applicants from rural or isolated areas

Those who complete an Australian Year 12 or the IB in 2014 and are eligible for one or both categories, are **guaranteed a Commonwealth Supported Place** in undergraduate degrees, providing they meet the course prerequisites and achieve the following ATAR or notional ATAR: Arts, Environments, Science – ATAR 78+; Commerce – ATAR 88+; Biomedicine – ATAR of 95+. If a student’s ATAR is below these, they will still be considered for a place. Applicants eligible for other **Access Melbourne** categories will be considered individually; [www.access.unimelb.edu.au](http://www.access.unimelb.edu.au).

- **B. FINE ARTS AT THE UNIVERSITY OF MELBOURNE** – Some specialisations of the B. Fine Arts at the Southbank campus require VTAC applications to be completed earlier than the usual closing date (5pm (EST), 30 Sept). Animation, Film and Television, and Screenwriting require applications by 5pm (EST) on 29 August. The Dance specialisation has a timely closing date of 29 August to guarantee a live audition. The final closing date is 5pm (EST) on 7 November and applicants will not be guaranteed a live audition.

7. WHAT IS INDUSTRY BASED LEARNING?

IBL is a joint venture between university educators and employers offering students relevant paid industry experience. It is offered by several universities, sometimes taking place for six or 12 months prior to completing the final year of the degree. Monash offers IBL to IT students, with a full-time, paid ($17,000), 22 week placement at a leading company. This particular placement counts towards the degree. Swinburne offers IBL in a large range of their degrees. Check out other IBL opportunities at university Open Days. It is a great way to get work experience, perhaps leading to employment.

8. PARENTS AND UNIVERSITY EDUCATION – Universities know parents play an important role in providing advice, information and support to their children as they plan the future and consider options. Melbourne Uni has some online resources for parents/guardians to help understand options, entry requirements and what is on offer. See [www.futurestudents.unimelb.edu.au/parents](http://www.futurestudents.unimelb.edu.au/parents).

9. WHY STUDY PHYSICS? Physics explores our universe at a fundamental level. It provides the basis for many existing technologies (e.g. computers, lasers, medical imaging, power generation, and so on). It provides the basis for many emerging technologies (e.g. nanotechnology, quantum computing, atomtronics, and so on). Physics graduates are skilled in empirical reasoning, computational modelling, problem solving and analytical thinking, data analysis, and written and oral communication. Physicists find employment as acoustical physicists, accelerator physicists, astronomers, biophysicists, climate modellers, and so on. They work in industry, for government, in hospitals, universities, and the financial sector. Future careers that will use physicists are atomtronics, complex systems modelling, quantum computing, space industry, spintronics, synthetic biology, functional materials, energy technology, security and data protection. Amazing! For information about studying physics at Monash Uni, see [www.physics.monash.edu](http://www.physics.monash.edu).

**NOTE:** The Melbourne University School of Physics has a lecture for VCE physics students called ‘Light….Waves or Particles?’. Based on the VCE study (Unit 4, Study 2), it will help you understand this topic. **When:** 6pm, Thurs 7 Aug; **Where:** Hercus Theatre, School of Physics, Corner Tin Alley and Swanston Streets; **Info:** Max 0401990142.

10. OCCUPATIONAL THERAPY - ‘Explore Occupational Therapy as a Career’ at an information evening for those considering the career. Hear from OT’s experienced in spinal rehabilitation, hand therapy, mental health, neurology. **When:** 5pm registration, then 5.30-8pm, Thurs 11 Sept; **Where:** Education Precinct. Level 4 Austin Tower, Austin Hospital, Studley Rd, Heidelberg; **Book:** [renee.bartlett2@austin.org.au](mailto:renee.bartlett2@austin.org.au) by 5 Sept (max two attendees per reservation).