**SIMMONDS CAREERS NEWS No 2  28 February 2013**

**Coming Events:**
- **Sunday 17 March - Veterinary Science and Hospital Open Day** at the Werribee campus of University of Melbourne.
- **Thursday 21 March – Engineering Expo** at Etihad Stadium 11am to 7pm.
- **Wednesday 3 – Thursday 5 APRIL** LEAP Engineering Link Project - Workshops RMIT (See below)

INFORMATION NIGHTS for GAP Year & Exchange Programs – see last pages of Careers News!

**WANT TO RECEIVE CAREERS NEWS VIA EMAIL?** Just send an email from your usual address to mellwood@sccmelb.catholic.edu.au. Please include your name and, if you are a parent, your son’s name. ALSO... get reminders and events sent to you via EDMODO. Your Homeroom teacher will give you a code to join up!

**WHERE DO I FIND CAREERS INFORMATION?** There are many useful sources, in addition to the Careers Room:
- **General careers websites** (see next item)
- **University and TAFE websites**
- **University seminars** (eg ‘At Monash’ seminar series next page)
- **University and TAFE Open Days** (generally in August – dates to be supplied soon)
- **Career Expos** – eg ‘The Age’ 3-5 May; local career expos, eg The Engineering Expo 21 March, Friends and relatives are often a useful source.

**SOME GREAT CAREERS WEBSITES TO EXPLORE –**
- There are many useful sites, however the following are a good start:
  - for help with developing your own career plan go to www.myfuture.gov.au
  - A new site with info and videos on Higher education and a variety of Professions is LEAP. www.leap.vic.edu.au
  - to find out about job opportunities, pay, job outlook for a particular job/career go to http://jobssearch.gov.au
  - find out about a particular job, what it involves, the kind of person you need to be to suit it, and how you can get qualified by going to www.jobguide.deewr.gov.au.
  - ‘Career Architect’ on the La Trobe university website considers your personality style along with your strengths and talents to recommend the right job and courses for you at: www.latrobe.edu.au/all-ways/find-your-career (there are many instruments available)
  - For comparing degrees and universities see www.whatdegreewhichuniversity.com, a web-site with info direct from university students about universities throughout Australia.

**FOLIO PREPARATION AND CAREER DISCOVERY COURSES –** RMIT runs short courses which can improve your skills, help with career decisions and prepare you for future folio presentations. They cover areas like: architectural drawing, 3D product design, autoCAD, drawing, fashion, studio textiles, design jobs, visual/fine art, desktop publishing, graphic design, advertising, interior decoration, visual merchandising. Contact: ph 9925 8111 or see www.shortcourses.rmit.edu.au. Some courses are on Saturdays, others in school holidays.

**THE TUCKWELL SCHOLARSHIP to ANU**

Australian National University (ANU) has recently launched the Tuckwell Scholarship Program. Receiving a Tuckwell Scholarship – valued at $20,000 per year up to five years - is not just about a students’ intellect. It is also about their desire and determination to use their natural abilities to realise their full potential so that they can make a difference in the world. Eligible students need to expect an ATAR of 95+ but students who have experienced disadvantage, or who have achieved significantly in other ways, may still be eligible. Applications open on 4 March 2013 and close on 2 April 2013. Shortlisted students must be available for an interview in July, and students will have to make their application to study at ANU through UAC in August 2013. For more information visit http://tuckwell.anu.edu.au/home/

**UNIVERSITY OF MELBOURNE NEWS –**

First preference applications for the University’s Arts and Science degrees were the most popular courses in Victoria in the 2012 course applications. The clearly-in ATAR for Arts was 91.4, for Science, 91.95, and for Commerce, 95.00.

**NOTE:** Clearly-In figures do not take account of the fact that some students are offered places in courses with less than that for reasons such as disability, non-English speaking background, personal circumstances etc (SEAS Application, or because they performed particularly well in a relevant subject (Middle Band). It means that anyone who gained the clearly-in ATAR, or more, was definitely offered a place. There was also a lower Guaranteed ATAR for students on Centrelink Payments or Family Tax Benefit A.

**VETERINARY SCIENCE AND HOSPITAL OPEN DAY**

Prospective students, parents, children, animal lovers and veterinary science buffs - the whole community is welcome to the annual Open Day!

- **Experience** amazing animal encounters, including seeing the Customs Detector Dogs in action.
- **Step** behind the scenes of our world-class Veterinary Hospital.
- **Talk** to veterinarians about their latest, ground-breaking research.
- **Discover** our internationally-accredited veterinary science course.
- **Enjoy** free, fun activities for kids of all ages - including our animal farm.
- ** Feast** at food stalls to support the local scouts and our students.
- **Engage** with pet demonstrations, public lectures, interactive displays and guided tours.

**Date:** Sunday 17 March 2013  
**Time:** 10.00am – 3.00pm  
**Location:** University of Melbourne Veterinary Hospital Werribee Campus, 250 Princes Hwy, Werribee  
**For more information, including a map on how to get there, visit www.vet.unimelb.edu.au/openday**

**NOTE:** Melbourne is the only university in Victoria with a veterinary science degree (it’s post-graduate). It is very competitive.

**MONASH UNIVERSITY NEWS –**

**MUSIC SCHOOL** - Monash is soon to have a new state-of-the-art building to house the Sir Zelman Cowen School of Music. In addition to teaching and practise spaces, it will include a concert hall, jazz club and a recording studio. The building will offer world-class facilities, and will be a fusion of elegant design and high technology infra-structure, reflecting the philosophy underlying the School of Music, which seeks to inspire its students with an experience of music’s power to transform lives. Other news is the addition of a subject: "Song writing: how to write a pop tune", including weekly lectures focusing on popular composition and creative writing. For info. and to see a virtual image of the new building: http://artsonline.monash.edu.au/music.

**DO YOU LIKE WORKING WITH NUMBERS?** Like numbers, and want to work in a fast-paced and well-paid business environment? Then what about Actuarial Studies? The profession of actuary was second on the ‘10 Best Jobs of 2012’ study ranking by the Wall Street Journal’s job site CareerCast.com. The course gives grounding in traditional actuarial skills of mathematics, statistics, demography, finance and economics, taught in the B. Commerce and B. Economics.
If you plan to study actuarial studies you are advised to study Specialist Maths in Year 12.

NURSING OFFERED AT CLAYTON IN 2013

Monash now teaches nursing at the Clayton campus. Prerequisites are: 3/4 English (any) and maths (Units 1 & 2 general or methods, or 3/4 MATHS (ANY)).

MONASH ARTS FACEBOOK PAGE LAUNCHED - The recently launched Monash Arts Facebook page provides VCE students with an opportunity to learn about studying Arts at Monash. The page features videos of our current students describing their experiences and academics providing insights into our study areas. ‘Like’ the Monash Arts page on Facebook for a great way to get a feel for what university life is like and to ask questions in a forum that they are comfortable with. Visit www.facebook.com/MonashArts

AT MONASH SERIES - The annual ‘At Monash Seminar Series’ commences in March! These seminars provide Year 11 and 12 students and parents with an insight into the courses and career options within discipline areas. The seminars are presented by academics in conjunction with current university students and graduates, and are held in various locations across the Caulfield, Clayton and Peninsula campuses. Seminars with the same title have the same program.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Campus</th>
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<tbody>
<tr>
<td>Tuesday 5 March</td>
<td>Arts (Humanities and Social Sciences)</td>
<td>Caulfield</td>
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<tr>
<td>Wednesday 22 May</td>
<td>Arts (Humanities and Social Sciences)</td>
<td>Clayton</td>
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<td>Wednesday 6 March</td>
<td>Architecture and Interior Architecture</td>
<td>Caulfield</td>
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<td>Thursday 7 March</td>
<td>Nursing, Midwifery and Emergency Health</td>
<td>Peninsula</td>
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<td>Wednesday 13 March</td>
<td>Business and Economics</td>
<td>Clayton</td>
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<tr>
<td>Thursday 14 March</td>
<td>Science</td>
<td>Clayton</td>
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<tr>
<td>Tuesday 19 March</td>
<td>Physiotherapy and Occupational Therapy</td>
<td>Peninsula</td>
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<tr>
<td>Wednesday 20 March</td>
<td>Information Technology</td>
<td>Caulfield</td>
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<tr>
<td>Thursday 21 March</td>
<td>Pharmacy and Pharmaceutical Sciences</td>
<td>Parkville</td>
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<tr>
<td>Wednesday 17 April</td>
<td>Design and Fine Art</td>
<td>Caulfield</td>
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<tr>
<td>Thursday 18 April</td>
<td>Psychology</td>
<td>Clayton</td>
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<tr>
<td>Wednesday 1 May</td>
<td>Law</td>
<td>Clayton</td>
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<tr>
<td>Tuesday 7 May</td>
<td>Health Science and Social Work</td>
<td>Caulfield</td>
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<tr>
<td>Wednesday 8 May</td>
<td>Teaching, Sport and Outdoor Recreation</td>
<td>Peninsula</td>
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<tr>
<td>Thursday 27 June</td>
<td>Teaching, Sport and Outdoor Recreation</td>
<td>Clayton</td>
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<tr>
<td>Monday 13 May</td>
<td>Medicine</td>
<td>Clayton</td>
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<tr>
<td>Tuesday 21 May</td>
<td>Education and Nursing</td>
<td>Berwick</td>
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<tr>
<td>Tuesday 28 May</td>
<td>Gippsland Campus Showcase</td>
<td>Gippsland</td>
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<tr>
<td>Wednesday 29 May</td>
<td>Biomedical Science, Radiography, and Nutrition and Dietetics</td>
<td>Clayton</td>
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<tr>
<td>Thursday 30 May</td>
<td>Engineering Information Evening</td>
<td>Clayton</td>
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<tr>
<td>Tuesday 20 August</td>
<td>Performing Arts and Music</td>
<td>Clayton</td>
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Exact venue details are available online! Bookings are essential and can be completed online at www.monash.edu./seminars.

WANT TO STUDY MEDICINE OR PHYSIOTHERAPY AT MONASH UNIVERSITY IN 2013?

If so, you will need to complete the Undergraduate Medicine and Health Sciences Admissions Test (UMAT). Applications to complete the test open in April, and close on at 5pm on 7 June. The test is on 31 July. (A number of INTERSTATE medical Courses require the UMAT, or the ISAT for International Students). NOTE: the other three medical schools at Victorian universities are all post-graduate (Melbourne, Monash (Gippsland) and Deakin (Geelong)). Visit http://umat.acer.edu.au/

INTERESTED IN SOUND, LIGHTING AND VIDEO OPERATION FOR LIVE EVENTS? Then RMIT’s Cert IV/Diploma in Audiovisual Technology may suit. Graduates are sought after for work in: AV operation for live events, broadcast TV and radio, education AV support, lighting operation, permanent AV design and installation and vision operation. Technically minded? Love jumping into active productions or school events? You will probably enjoy this course. Selection is based on interview. Completing VET Music Industry or Live production, theatre and events is good background. Info: simon.embury@rmit.edu.au, ph 9925 4345, www.rmit.edu.au/mediacommunication.

CONSIDERED COMPLETING A PRE-APPRENTICESHIP?

Pre apprenticeship courses are offered in areas like plumbing, electrical, carpentry and automotive. Completed before attempting to gain an apprenticeship, they cover some modules normally covered in the apprenticeship. They usually take about four months and assist students gaining an apprenticeship, with many employers expecting applicants to have done one. They can be done at TAFE, or are sometimes offered (at least in part) in VET courses in school (eg VET Building and Construction).

PHARMACY, PHARMACEUTICAL SCIENCES — WHAT’S THE DIFFERENCE?

Pharmacists are directly concerned with people’s health and wellbeing. They provide advice on the safe and effective use of medicine. They are actively involved in patient care in hospitals and the community. As medicine experts, they also work in government, industry, research and clinical-trial roles. For those students interested in science and healthcare, and who enjoy communicating with people, then choose the Bachelor of Pharmacy as this is the degree needed to become a pharmacist. In Victoria, the Bachelor of Pharmacy is offered at Monash University http://www.monash.edu.au/study/coursefinder/course/2628/ and RMIT University - http://www.rmit.edu.au/programs/bp271

Pharmaceutical scientists are experts in the chemistry, biology and biotechnology required to design and develop medicines. They play a key role in improving human health and wellbeing by researching and developing reliable, accessible and effective treatments. They understand the impact of medicines on the body and diseases. They are also experts in bringing safe and effective products to market.

Students who enjoy solving problems, love chemistry or biology, and want to improve human health, then a Bachelor of Pharmaceutical Science is the course to equip students to work in the pharmaceutical science and biomedical fields. The Bachelor of Pharmaceutical Science is offered at Monash & RMIT University http://www.rmit.edu.au/programs/bp184 and - http://www.monash.edu.au/study/coursefinder/course/2894/

VIRTUAL PHARMACY – PHARMVILLE

Major changes are underway in the way universities are teaching pharmacy to undergraduate students. With a virtual pharmacy or “virtual practice environment” students experience a variety of
ENGINES AUSTRALIA CAREERS EXPO

Engineers Australia, Victoria Division will deliver another exhibition this year that is not only aimed at promoting employment opportunities in engineering but also celebrate Victorian engineering excellence and advocate the importance of engineering leadership within the profession.

More than 80 companies, from a range of industry sectors will exhibit at the expo to provide engineering industry insight in areas including employment, education and career opportunities, career path resources, engineering capability and engineering leadership. Students will be able to enjoy free seminars, talk to engineers, receive resume advice by professionals, network with peers and prospective employers, access professional career advice and hear about our exporiter’s latest and most innovative projects.

**Date:** Thursday 21 March 2013

**Time:** 11.00am – 7.00pm


NEWS FROM RMIT UNIVERSITY

- **Associate Degree in Engineering Technology (Civil Engineering) - Pathways**
  
  Civil and structural engineering associates provide technical support to civil engineers. Civil engineers plan, design, draft, construct and maintain infrastructure like roads, bridges, dams, water supply schemes, sewerage systems, transportation systems, harbours, canals, dockyards, airports, railways, factories and large buildings.

  Current Year 12 prerequisite subjects for entry into the Associate Degree are: Units 3 and 4—Mathematical Methods (CAS) and a study score of at least 25 in English (ESL) or at least 20 in any other English.

  Students studying the Associate Degree in Engineering Technology (Civil Engineering) are also guaranteed entry into the Bachelor of Engineering (Civil and Infrastructure) - [http://www.rmit.edu.au/browse;ID=BP198](http://www.rmit.edu.au/browse;ID=BP198). Students will also benefit with up to 2 years exemption providing they get a grade point average (GPA) of greater than 2.0 (60%). Students with a GPA of less than 2.0 (60%) can still apply and may be eligible for exemptions if successful. Applications are always made via VTAC. Visit [http://www.rmit.edu.au/programs/a0009](http://www.rmit.edu.au/programs/a0009) or call (03) 9925 4468 for more information.

 LEAP ENGINEERING LINK PROJECT – RMIT 3-5 April

The Engineering Link Project is a three day course for Year 11 or 12 Physics, Chemistry and/or Mathematics students who are looking for an exciting career option that will use what they are learning in class. Students will work with practicing engineers and experience activities that increase their choices and knowledge about future career paths. Students will work in small groups with a different engineer each day, completing a practical, hands-on project specific to the discipline of the day. Both the theoretical and practical aspects of the problem will be highlighted, in conjunction with the concepts of economics, sustainability and efficiency. **Book ASAP with n.wood@latrobe.edu.au.** Flyers are available outside the Careers Office.

DISCOVERING SPORT CAREERS

*Students can turn their passion for sport into a career by doing a degree in Sport and Exercise Science At Victoria University. Students keen on finding out more VU’s sport and exercise science courses can visit the School of Sport and Exercise Science’s updated website. There are links to course information and videos from students and lecturers describing their passion for Sport and Recreation Management, Exercise Science and Human Movement, and Physical Education. Visit vu.edu.au/school/ses*

CAREER AS AN AIR TRAFFIC CONTROLLER

Air traffic controllers manage the safe and orderly flow of aircraft into, out of and between airports in Australia and with overseas regions adjoining Australian airspace.

**Air traffic controllers may perform the following tasks:**

- maintain radio contact with pilots to keep aircraft separated in ‘corridors’ of controlled airspace, on air routes and near major airports
- make sure that aircraft operate only on pre-arranged routes and altitudes
- use radar to monitor and control aircraft movements
- provide information and assistance to pilots and emergency services during in-flight emergencies

**Air traffic controllers must:**

- be able to make quick and accurate decisions
- have an aptitude for working with computers
- be confident, highly responsible, self-motivated, and independent, but also be able to work in a team

To become an air traffic controller, students should gain their Year 12 with passes in English, mathematics and a science subject (preferably physics). To find out more, visit [http://www.jobguide.thegoodguides.com.au/occupation/Air-Traffic-Controller](http://www.jobguide.thegoodguides.com.au/occupation/Air-Traffic-Controller)

READY FOR WORK

William Angliss Institute will be running its next 3-day **Ready For Work** course aimed at Year 12 students looking at gaining some practical skills to work in the hospitality industry once at university or if they take a GAP year.

The program includes:

- Responsible Service of Alcohol (RSA)
- Basic Coffee Service
- Follow Workplace Hygiene
- Basic Food & Beverage Service

**Date:** Tuesday 2 April 2013 – Thursday 4 April 2013

**Time:** 9.00am – 5.00pm each day

**Cost:** $350

Visit [http://www.angliss.edu.au/Ready-4-Work](http://www.angliss.edu.au/Ready-4-Work) for more

**YOU HAVE AN INTERVIEW FOR A PART-TIME JOB?**

Remember these five things:

1. **Don’t try too hard** – be relaxed, be sincere, be yourself
2. **Attitude and appearance** – behave and dress in a way that brings out the best in you at the interview
3. **Be confident** – to impress, behave in a sure, confident manner
4. **Be positive** – smile, be the best you can be, don’t be negative
5. **Do your research** – read up about the company you hope to get a job with and don’t be afraid to drop into the conversation a little something you already know about them!

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**Top Jobs Growth Industries**

November 2000 to November 2012 in Victoria

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<th>Source: ABS Labour Force</th>
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<tr>
<td><strong>Health care and social assistance</strong></td>
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<tr>
<td><strong>Professional, scientific and technical services</strong></td>
</tr>
<tr>
<td><strong>Construction</strong></td>
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<tr>
<td><strong>Retail trade</strong></td>
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<tr>
<td><strong>Education and training</strong></td>
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<td><strong>Wholesale trade</strong></td>
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**DISCOVERING SPORT CAREERS**

Students keen on finding out more VU’s sport and exercise science degrees can turn their passion for sport into a career by doing a degree in Sport and Exercise Science At Victoria University.
DO YOU WANT TO TRAVEL?
GREAT THINGS TO DO WITH A GAP YEAR!

AFX Student Exchange

AFX Student Exchange offers a range of programs including high school or GAP year programs to France. As a special offer, students participating in the high-school programs who apply before 1 March 2013 will be entitled to a free intensive French course run by the Alliance Française. Visit http://www.australia-france-exchange.com/australia to find out more! For more information about all the programs offered by AFX visit http://www.australia-france-exchange.com/australia/index.php/afx-alliance-francaise-special/

Antipodeans Abroad

Are you unsure what to do once you finish Year 12? Perhaps you are unsure what you want to study at university or TAFE? Perhaps you want to consider taking a GapBreak. Antipodeans Abroad invites students to join their GapBreak program, a 3-6 month volunteer placement in a developing country. There will be an Information Night that interested students might like to attend! When: Monday 18 March 2013 Time: 6.30pm – 7.30pm To find out more and/or to register for the free Information Night, visit http://www.antipodeans.com.au/info-nights.htm or http://www.antipodeans.com.au/gap-break/gap-break.htm

Au Pair, Volunteer, Exchange Programs

AIFS and its family of companies organises cultural exchange programs throughout the world! Whether students are looking for cultural exchange program, an Au Pair placement, to volunteer or a stint with Camp America, AIFS has a range of opportunities and programs to offer! Visit http://www.aifsaustralia.com/ to find out more!

Gap Medics

These programs offer students interested in healthcare a genuine insight into the hospital work of doctors and nurses in Tanzania, Zanzibar, Thailand and the Czech Republic. Gap Medics are offering an exciting project for students that are looking to apply for university courses in medicine or further afield in Europe, the Americas and Africa. Gap Medics support teams overseas and in the UK and lots of help with preparations for their trip too. Visit http://www.gapmedics.com/ to find out more!

LATTITUDE

Latitude Global Volunteering

Latitude Global Volunteering (formerly Gap Activity Projects) has been offering international volunteering and gap year projects for 17-25 year olds, for over 35 years. A diverse range of projects are on offer in Asia/Pacific, or further afield in Europe, the Americas and Africa. Latitude Volunteers...

- are not tourists. They immerse themselves in the local culture and become members of that community. They learn about a country from within
- step outside their comfort zone and achieve something unique
- experience life, living and new horizons

Applications for 2014 are already open! Visit http://www.latitude.org.au to find out more!

Projects Abroad

For any students keen to learn more about the volunteer and work experience programs offered through Projects Abroad, there is an upcoming Open Day where student can chat to volunteers and staff or listen to one of a series of talks that will be running. Students can drop in at any time during the day!

Date: Saturday 9 March 2013
Time: 1.00pm – 5.00pm (arrive anytime)
Venue: Northcote Town Hall, 189 High Street, Northcote 3070

Southern Cross Cultural Exchange

Southern Cross Cultural Exchange (SCCE) is organisation running that has been running exchange programs since 1983. SCCE is hosting a FREE information evening.

When: Tuesday 5 March 2013
Time: 7.00pm – 8.30pm
Venue: Conochie Hall, 2 Rochester Road in Canterbury
For more information call 1800 500 501 or visit www.scce.com.au

Student Exchange Australia

LOTE students often express an interest in finding out more about short-term exchange programs to countries like Japan, France, Germany, Canada, Spain and many more! Students and parents are invited to attend an Information Evening.

When: Wednesday 6 March 2013
Time: 7.30pm
Venue: Radisson on Flagstaff Gardens, 380 William St, Melbourne
To find out more call 1300 135 331 or visit www.studentexchange.org.au

Tutors Worldwide

GAP Year through Tutors Worldwide

There are many different ways in which a GAP Year can be organised. Tutors Worldwide offers students the opportunity to work in an overseas school environment at either prep or secondary (high) school. Currently Tutors Worldwide recruits for (both senior and junior) schools in the UK, Australia, New Zealand and South Africa, and from among students in the same countries, incorporating personal visits to all countries.

For more information or to download the application form, visit http://www.tutorsworldwide.org/. Applications close 11 April 2013.

Volunteer Abroad with WEP

World Education Program (WEP) Australia is now offering a range of international programs for people over the age of 18! Programs include volunteer and conservation projects, work & travel and internships, teaching English overseas, international language study and language & volunteer packages. WEP’s GAP programs bring together volunteers from all over the world to help communities in need, and volunteers learn:

- to work through the various challenges of adapting to a new culture
- mature, gain more confidence and develop greater self-awareness
- gain a better understanding of the world and international relations
- develop a much more worldly, focused and determined approach to life once back in Australia

Find out more by visiting www.volunteerabroad.com.au or call 1300 884 733.

Mandy Ellwood

Careers Counsellor