



# Keilor Downs College

## Community Report 2014

### 2013 Rio Tinto Big Science Competition

Keilor Downs College students were once again awarded highly in the annual Rio Tinto - Big Science Competition. Over 45,000 students across Australia and South-East Asia participated in the competition, of which 89 were Keilor Downs College students. Three students, Billie Arch, Ka-Chun Man and Colin Phan, gained High Distinctions, 11 students gained Distinctions and 16 gained Credits. Well done to all who participated.



Billie Arch (Centre),  
Ka-Chun Man (Left)  
and Colin Phan (Right)

### The Royal Australian Chemical Institute – 2013 Titration Competition

Keilor Downs College Year 11 students achieved excellent results in the 2013 Royal Australian Chemical Institute Titration Competition. Christopher Willie won a gold medal and Rojina Mansour and Humza Tufail won silver medals. This is the first time that Keilor Downs College students have entered the competition and our congratulations go to the team for their significant achievement.



Christopher Willie, Rojina Mansour and Humza Tufail

### Sporting Achievement

2013 was another competitive and successful year in Sport. Over 18 teams represented the college in a variety of sports such as Softball, Tennis, Badminton and Basketball. Keilor Downs College achieved an outstanding result, coming in second place overall, as the school with the most teams in the Western Region finals. The following teams won the Western Region rounds and progressed to the State Finals.

These teams included: Intermediate Girls Softball – 5th overall; Senior Girls Softball – 2nd overall ; Senior Boys Baseball – 3rd overall; Intermediate Boys Volleyball – 4th overall; Intermediate Boys Table Tennis – 4th overall; Year 7 Boys & Girls Table Tennis – both 4th overall and; Year 7 & 8 Girls Softball – 4th & 5th overall.

College students and staff again represented the college in the annual 'Run Melbourne', participating in a weekend event to specifically raise funds for State Schools Relief.

In addition, Stefan Longo was selected as the Pierre De Coubertin award recipient for 2013, recognising a student who best displays the Olympic Spirit.

Well done to all students and coaches for their efforts and achievements throughout the year.



Student & Staff Participating in the 2013 'Run Melbourne'



Stefan Longo

### Developments for 2014

This year, all students from years 7-12 will have a personal Netbook computer for their sole use. To meet this demand college ICT infrastructure and technical support will continue to be enhanced. In addition, teacher professional development on the use of classroom based technologies will continue, with further teacher training being provided throughout the year.

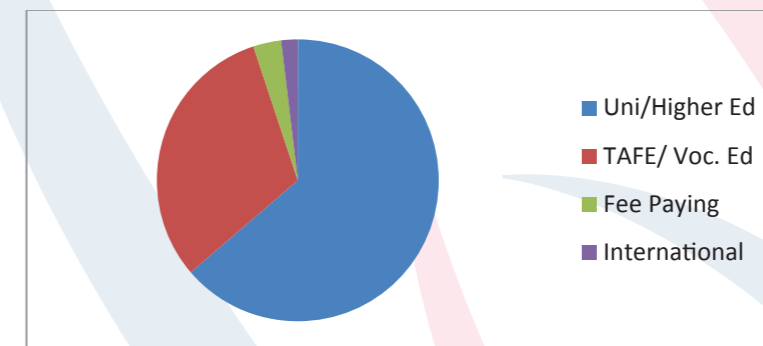
Work will also continue with teacher professional development on instructional practice and this will be expanded considerably this year. In particular, we will be working directly with a US based consultant/educator who will conduct a number of curriculum days with teaching staff. The teaching of VCE will also remain an area of strong focus and review of VCE practice and processes will also form part of this work.

This report highlights the achievements of Keilor Downs College and its students during the 2013 school year. More detailed information regarding student achievement and the progress of the college can be found at [www.vrqa.vic.gov.au](http://www.vrqa.vic.gov.au) or [www.kdc.vic.edu.au](http://www.kdc.vic.edu.au). For comparison with other schools, material can be accessed at [www.myschool.edu.au](http://www.myschool.edu.au).

Keilor Downs College VCE & VCAL results for 2013 reached the highest level ever achieved by the college. Overall, the VCE (Victorian Certificate of Education) median 'all studies' figure increased to 29. This figure has steadily increased over recent years from 27 in 2009.

Our percentage of students achieving individual ATAR (Australian Tertiary Admission Rank) scores over 80 and over 90 have also increased over this same period. Student individual subject or 'study scores' over 40 have increased from 2.0% in 2009 to 4.4% in 2013.

Completion of VCE has remained very strong over recent years and 99% of students completed VCE in 2013. Destination data also indicates an increase in the number of students accessing University over recent years. Correspondingly, the number of students accessing TAFE or moving directly into employment on completion of Year 12 has declined, as more students are gaining entry to University.



Our VCAL (Victorian Certificate of Applied Learning) & VET (Vocational Education & Training) outcomes have improved with more students accessing viable and sustained pathways to fulfilling careers. Feedback received from our graduating Year 12 Senior VCAL students, indicated excellent outcomes with all respondents indicating they had gained apprenticeships, traineeships or enrolled at TAFE.

### Norm Clyne Award - 2013 College Dux

Our highest ATAR was 97.10 achieved by David Duong who has been offered a place in Science at Melbourne University.



Other students studying at the University Of Melbourne are Uyen Nguyen (Commerce), Derek Fleming (Science), Tamara Curmi (Arts), Julie Ho (Science), Jasmine Phoeng (Science), Kavinda Dolage Don (Commerce), Rebecca Tiet (Science), Alex Tran (Arts), Yvonne Lam Nguyen (Science)



At RMIT University are Daniel Hoang (Engineering-Mechanical/Industrial Design), Yash Turilay (Engineering-Aerospace/Business Management), Kanchana Balachandran (Accountancy), Linh Nguyen (Medical Radiations/Medical Imagery), Andrew Strolla (Engineering-Civil and Infrastructure), Joshua Estrada (Engineering-Aerospace), Steven Kalkpakas (Engineering-Chemical), Michael Petricevic (Information Technology)



At Victoria University are Christina Christofides (Law), Clarissa Valkovic (Physical Education-Secondary)



At Monash University are Rabia Siddique (Pharmacy), Cindy Wong (Biomedical-Science)



At La Trobe University are Jessica Falzon (Psychological Science), Tanya Conti (Nursery/Midwifery)



At Deakin University is Adriana Muhtari (Optometry)



At William Angliss Institute is Quynh Dang (Patisserie)



At Australian Catholic University is Nik Petrovski (Law)

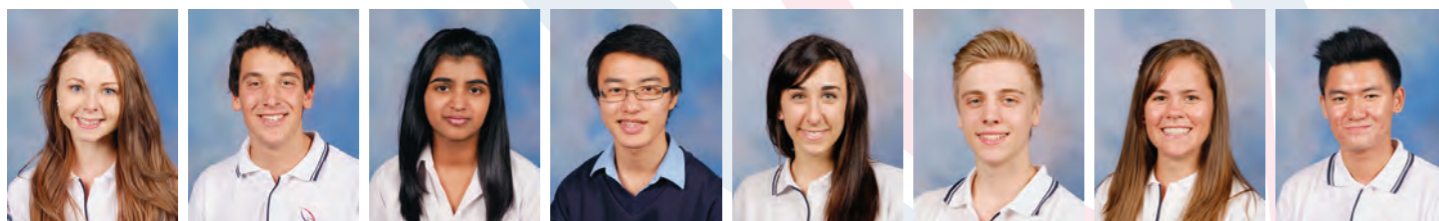


At Swinburne University of Technology is Madelin Latomanski (Film and Television)



**House Captain Leadership Awards**

Blue House: Brylee Eadie & Andrew Strolla, Green House: Kanchana Balachandran & Anthony Tran, Red House: Jessica Falzon & Daniel Byers, Yellow House: Paige Shellie & Trang Mai



**School Community Leadership Awards**

Emma Moss, Madison Roberts, Kira Caine, Madelin Latomanski



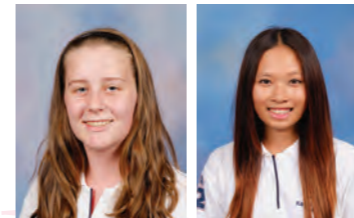
**ADF Long Tan Leadership & Teamwork Award**

Allan Buhagiar



**Resolve Award**

Christina Supprell, Quyen Tran



**Sport Leadership Award**

Paige Shellie, Clarissa Valkovic



**Outstanding VET Achievement Awards**

Mitchell Athanasi, Quynh Dang



**Outstanding VCAL Achievement Award**

Aaron Brooke, Stacey Starr, Alex Theodosiou



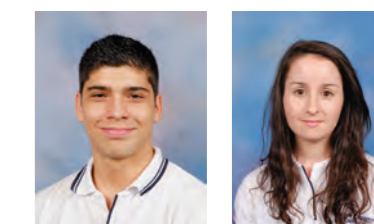
**College Council President Stan Ladaru Award**

Uyen Nguyen



**General Achievement Awards**

Derek Fleming, Tamara Curmi



**S.J Sheedy Award**

Aaron Brooke



**Endeavour Awards**

Dwight Marinkovic, Alex Tran, Courtney Mills, Lily Nguyen



**Other Achievements & Highlights**

**The Perfect Score**

A perfect score of 50 was achieved by Year 11 student Jacob Trzebinski for VCE Chemistry, placing him in the top percentile in the State. Jacob took two Year 12 subjects in 2013 and apart from his perfect score of 50, he also achieved over 40 for Maths Methods. Congratulations to Jacob on achieving such an outstanding result.



**National Assessment Program –Literacy & Numeracy (NAPLAN)**

College NAPLAN data is improving each year, particularly for Year 9 students. When comparing matched cohorts of students, those who were tested in Year 7, with the same group re-tested in Year 9, the data is excellent and demonstrates significant value adding. For 'Reading' the State recorded a mean growth figure of 40 and the 'matched cohort' for this college recorded a mean growth figure of 52. For 'Numeracy' the State growth figure was 39 and for this college 45. For 'Writing' the State growth figure was 30 and for this college 24. The overall State mean figure for 'Writing' for Year 9 was 564 and for this college 562. The overall 'Writing' result was close to the State mean figure, representing a strong outcome.

**Australian Mathematics Competition**

Eighty one Keilor Downs Students participated in the annual Australian Mathematics Competition and were among 400,000 students Australia wide to participate. Our students produced some outstanding results including:

- 4 High Distinctions
- 21 Distinctions
- 20 Credits

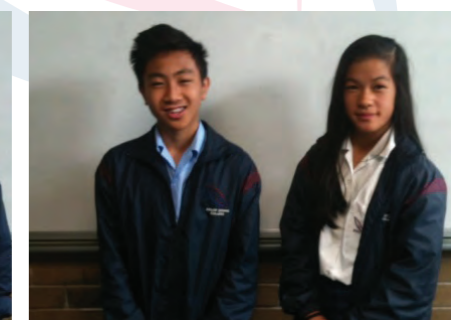
Four Students in particular achieved excellent results:

- Tracey Le 8B1 & Brandon Tran 7G1 scored in the top 0.5%
- Colin Phan & Kim-Yen Truong of 8Y1 scored in the top 1%

Congratulations to all students who entered the competition.



Tracey Le 8B1 & Brandon Tran 7G1



Colin Phan & Kim-Yen Truong of 8Y1