



# The University High School

## SCHOOL NEWS

Number 2 March 2002

## THE PRINCIPAL'S REPORT

**Ms Bronwyn Valente**

The short term has been extremely busy with numerous events and activities for students, parents and staff.

The annual swimming carnival at Coburg pool was well attended with large numbers of year 7 to 10 students participating. Congratulations to Ms Hafey and her organising team.

The orientation camps for year 7 students were attended by the majority of students, together with the sub-school teachers. The camps have assisted students in making the transition from primary to secondary school.

Two parent evening have also been well attended.

The information evening for VCE parents included musical performances by senior students, information regarding VCE, and an opportunity for informal discussion between parents and teachers. The change of format for the evening was possible thanks to a generous donation from a family of the school, which enabled refreshments to be served. The feedback from the evening was extremely positive and the generosity of this family was greatly appreciated.

The welcome to new parents evening hosted by School Council was also well attended and gave parents new to the school an opportunity to look around and to meet with teachers and learn more about our programs.

Please note the date for the VCE parent teacher evening this term

The German exchange students who are visiting term 1 have quickly become part of the school. Thanks to the host families who make this program possible.

Heidi Lange has returned from the expedition to Greenland that was part of the science in schools innovations program.

A further report will appear in a later *School News*.

## SCHOOL COUNCIL

At the February meeting the Council considered two major items of business.

Endorsement of the self-assessment, prior to the triennial review. This document is now complete and the review day is March the 19<sup>th</sup>.

The annual reporting meeting of the Council is March 20<sup>th</sup> at 8:00pm followed by a normal Council meeting. All parents are invited to attend.

It is pleasing to see the large number of nominations for parent representation for Council. The ballot papers have been posted home and I encourage all parents to register a vote.

The new DET representatives to Council are Dr. R Benson and Mr K Campbell, both of whom have been members of the Council at various times.

The new Council will take effect from April 1<sup>st</sup>.

Two long-serving Council members are retiring and I wish to thank them for their years of service to Council and UHS in this capacity.

Ms Jan Stewart has been a member of the Council for nine years and President for seven years. She chaired the Education and Planning committee, was a member of the Finance and Curriculum committees and ex officio of all Council committees. She has made an outstanding contribution to the life of the school as well as representing UHS in numerous forums. On behalf of the community special thanks to Jan for all of her work.

Mr Richard Clay has been a DET member of Council for the past 11 years and served as Council Treasurer for 8 years and recently as a member of the Buildings and Grounds committee. Mr Clay made a significant contribution as treasurer as he worked with the Council on budgets and other financial issues.

Continued page 3...

## CALENDAR OF EVENTS

### March

- Thursday 21: VCE parent-teacher interviews; 3:30-5:30pm & 6:30-8:30pm.  
Friday 22: Late start - lessons begin with session 3.  
Thursday 28: Term One ends; 2:30pm dismissal.

### April

- Monday 15: Trem Two begins.  
Thursday 25: Anzac Day Holiday.  
Friday 26: Athletics Carnival - University of Melbourne Track.  
Tuesday 30: Year 7 - 10 parent-teacher interviews.

### May

- Wednesday 22: Student-free day; staff professional development.  
Thursday 23: Year 7 Hepatitis B first immunization.  
Year 10 & Year 9 AP Diphtheria & Tetanus immunization.

### June

- Thursday 6: Mid-year Concert.  
Monday 24: Year 10 (& Year 9 AP) Work Experience begins.  
Friday 28: Term Two ends; 2:30pm dismissal.

## SCHOOL NEWS PUBLICATION DATES

Term 2:	May 3	June 7
Term 3:	August 2	September 6
Term 4:	October 25	November 29

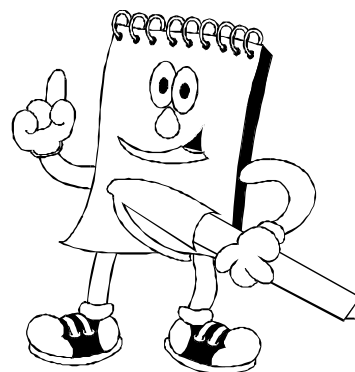
For contribution deadlines, count back  
9 days from publication dates.

## PARENTS' ASSOCIATION MEETINGS

Monday 18 March, 7:30pm

## SCHOOL COUNCIL MEETINGS

Wednesday 20 March, 7:30pm  
Wednesday 17 April, 7:30pm



# PRINCIPAL'S REPORT

Continued from paaage 1

The other major issue Council discussed was the siting of the GTAC building. After briefings by Tectura Architects to Council and a public parent meeting, the Council unanimously supported "Option 6." This option locates the facility as a three level "L" shaped building located along the southern boundary adjacent to WEHI and the South library building. This option will allow emergency access via the service road, as well as provide disabled vertical access to the Library building through the new facility.

The impact of this option during construction period, on existing school buildings and streetscape is less than other options considered.

The next step is to consider sketch plans that are currently being developed. The facility will include two science laboratories for teaching students, a computer laboratory, a multipurpose space including a lecture theatre and kitchenette, a conference room, and staff work rooms, office space and amenities. University High School will have access to these facilities when not required by the GTAC program

A link on the UHS web page has been created with information regarding the GTAC programs; the partnership; the latest developments in the planning stages; and answers to questions asked at the parent meeting.

The web address is [www.unihigh.vic.edu.au](http://www.unihigh.vic.edu.au).

## VET

Vocational Education and Training (VET) is a growth area at University High School. VCE students are able to choose to study one VET course alongside their VCE. This year has had 75 students enrolled in the following VET programs:

Certificate II in Hospitality	Units 1 & 2 Units 3 & 4	Princes Hill SC MacRobertsons Girls' HS
Certificate II in Arts (Interactive Multimedia)		Hawthorn SC
Certificate II in Clothing Design & Production		Kangan Batman TAFE
Certificate II in Community Services		University HS
Certificate II in Sport & Recreation		Melbourne Girls' College
Certificate II in Small Business Practice		University HS
Certificate I in Engineering		Kangan Batman TAFE
Certificate III in Information Technology		University HS
Certificate II in Horse Studies		Box Hill TAFE

## E TEAM PROGRAM

Five of our Year 11 students participated in an E(Enterprise)-Team project in December last year. After attending a training day to learn about total quality management, the students undertook a structured work placement for one week at the City of Melbourne in the Strategic Research Department. They were given the job of analysing the current induction program within the organisation, and making recommendations to improve this process. Some of their ideas have already been implemented. The students were: Anshuman Garg, Jill Vaughan, Sandy Duong, Peter Sloman and Darren Lu

## WORK EXPERIENCE

A letter was recently sent to parents of Year 9 Accelerated and all Year 10 students, outlining the work experience program.

**The dates of the program are June 24 - 28, 2002.**

NB - It is essential that bookings are secured before the end of Term 1. Please give details to Ms Moylan so that the necessary paperwork can be completed.

## **EXTRA-CURRICULAR ACTIVITIES AT THE UNIVERSITY HIGH SCHOOL**

**Ms Lucille Malkin, Head of Brookes Sub-School**

Students are offered a range of activities at lunchtime and after school that can enrich their school life. For new students and for those that don't read the Student Bulletin I have compiled a list of the current activity program. It is important to note that further activities are on offer as the year progresses. I will inform you of these later in the semester.

### **Badminton Club**

Every Tuesday afternoon 3:00 - 4:15 in the Gym. See Ms. D'Adamo if you are interested. All ages welcome.

### **Chess Club**

Every Friday lunchtime in Room 261. See Mrs. McLaren or Mr. Paatsch if you are interested. All ages welcome.

### **Choir (Senior)**

Every Thursday lunchtime in the Hall. See Ms. Verberne if you are interested. For students in Yr. 10-12.

### **Concert Band (Junior)**

Every Monday lunchtime. See Mr. Campbell if you are interested. For students in Yr. 7 and 8.

### **Fencing Club**

Every Tuesday afternoon 3:15-4:15 in the Hall. See Mrs. Singh if you are interested. All ages welcome.

### **Post Ubique (Student Newspaper)**

Group meets in Rm.353 when required. See Mrs. Paxinos if you are interested in contributing to this group.

### **Tournament Of Minds**

This group will be available in term two to students in Yr. 7-10. Interested students should see Mrs. Miles or Ms. Cannon.

I hope this information is of help to new students and parents.

## **AUSTRALIAN MATHEMATICS OLYMPIAD**

**Mrs E MacLaren**

Three of our Senior Students, Ting Chen (Year 11), Andrew Kwok (Year 12) and James Zhao (Year 12), were invited to sit the prestigious Australian Mathematics Olympiad Competition in February, which comprises two four-hour exams. Andrew was placed 4th in Australia and James 14th. Approximately 100 students are invited to participate, so we are very proud of our students and their excellent results.

## **SPORTS RESULTS**

**Ms Suzie Hafey**

### **SWIMMING**

The University High School Swimming Carnival was recently held at the Coburg Olympic Pool. The event was once again a great success. This success was mainly due to the large number of students who participated in a range of swimming races, water polo, underwater hockey and novelty events. Sharman was the winning sub-school this year. They narrowly beat Chapman in a tight battle, with the final event determining the winner. Thank you to all teachers and students who helped out on the day, especially VCE students who gave up their own time. Congratulations to all those who made the interschool swimming team, we wish you success in the upcoming competition.

### **CRICKET**

University High has recently been represented by cricketers in the senior and intermediate age groups. The interschool competition was tough and some tight battles were fought. Victory was tasted by the intermediate girls team who played fantastically on the day. Congratulations girls and good luck with the upcoming Metro Final.

## **THE PAJAMA GAME**

(Pardon the spelling - that's how they wrote it)

Rehearsals begin Term Two with the Rehearsal Camp 17-19<sup>th</sup> July YMCA Camp in the Brisbane Ranges. Performances 7-9 August 2002

Auditions will take place until the end of Term 1, with dancing auditions during that time. Students interested who could not make the Registration meeting should see Mr. Coles.

# STUDENT FELLOWSHIP, DEC-JAN 2001

Harry Chen

During the summer holidays, I participated in two weeks work experience at the Centre for Education and Research into Environmental Strategies (CERES) with Eric Bottomley. I would like to thank the Department of Education and Training, the UHS Science Department and Eric for giving me this opportunity to see science in the workplace and enjoy an interesting two weeks.

The main area of science at CERES is environmental science, My two weeks mainly involved learning about and applying micro-organisms to improve crop yields and to neutralise waste odours.

## PROGRAM SUMMARY

Introduction, 12/12/01: Discussion about the program; setting priorities; completing administrative requirements; introductions to staff and the site.

### Week One, 17-21/12/01

Day One: Insights into environmental education for youngsters-accompanying teachers and students in organised activities on site. I met a number of the teachers and staff - especially Duncan Ross, energy studies coordinator. He gave me a tour of the Energy Park and explained to me the energy situation (explaining the wind generator and the solar generators) at CERES. There was a schools program on. I joined in the activities and experienced some of the operations undertaken at CERES.

Day Two: I was introduced to Dr. Tony Oh Ishu of EM Research. He delivered a bottle of EM-1 the inactivated form of the microorganisms. I helped, together with Van, in the preparation of activated microorganism mixtures.

Day Three: I trialed and assessed some of the CERES energy program activities. This involved working with photovoltaic panels, measuring PV efficiency, monitoring carbon dioxide reductions in Energy Park, converting mechanical to electrical energy with hydro and coal-fired thermal devices, investigation of hydrogen fuel cell, experiments with insulation, double glazing compact fluorescence, etc. I offered some ideas for the program. I observed and participated in bokashi making.

Day Four: I trialed some other school-based activities. I prepared more Bokashi and EM mixture. I began the application of the EM products on compost.

Day Five: Continued energy investigations and experiments. Monitored pH levels in the EM mixtures and produced microbial mixtures. Helping to set up composting and EM Treatment experiment in the compost bins and the 'EM drum'. I planted some rice in the Indonesian village and added bokashi to observe the effects.

### Week Two, 14-21/1/02

Day One: Preparation of materials for international conference on effective microorganisms. Planning of activities for the delegates, visit to CERES. Manufacturing of EM activated liquid and bokashi mixture. I used the previously made EM mixture on plants and compost.

Day Two: Continued preparation for conference. Setting up of experimental bins (the smell test of compost, to evaluate the effectiveness of the EM on controlling odours in the compost) and information sheets across the whole site. In addition, I set up an experiment with plant seedlings where one lot were sprayed with diluted EMA and one were left unattended; the spray was intended to increase growth rate.

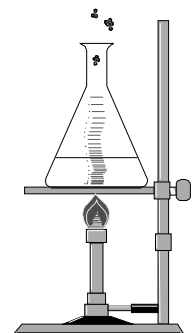
Day Three: Conducting tests on water quality in 7 water bodies across the site (including ponds and the grey water system). Use of chemical and physical tests and biological assessments. Preparation of a report highlighting these baseline conditions.

Day Four: Preparation for EM Conference. Application of microorganism treatments around the site.

Day Five: Final preparations for the conference. I did some weeding and made sure everything was ready (e.g. the worm farms).

Day Six: Sunday - first day of conference at Melbourne University. Meeting some of the delegates and listening to presentations from around the world on the application of EM.

Day Seven: Second day of conference. I will be assisting with visitor groups. Meeting on site with DEET representative, Margaret Rowe.



## SCIENCE NEWS

Ms J Hamilton

The annual year 7 Science Safety Poster Competition has again resulted in excellent work from students. The overall winner was Simone Westen 7S1. Class winners were Tania Brodski 7B3, Alexandra Delager 7B2, Ruth Hambling 7C1, Kim Grondowski 7S2, Olwen Evans 7B1 and Eleanor Pilioussis 7C2. Congratulations. [Some are pictured opposite. My apologies to the couple I missed - camera glitch. Ed]

The Science Talent Search competition has begun. It is open to all interested students. Information is available from science teachers and is on display on the science notice board in the 200's. An important aim of this competition is to encourage independent self-motivated project work amongst science students. Students should decide on their project and start work on it in the term 1 holiday. They can work as an individual or as part of a group of two. Schools are restricted as to the number of entries they can submit

in each section and division, so a selection process will occur early in term 2.

Entries to the Australian National Chemistry Quiz close on May 1 with payment to be made at the office. The cost will be \$3.00 with the competition to be held on Thursday 25 July.

Apologies to anyone who tried to pay on the last day as advertised in the last *School News* for the Australian Schools Science Competition and were unable to. Further entries may be possible. Please contact me if that was the case and I will see what I can do.

Students in year 11 who may be interested in a career in science are invited to apply for the National Youth Science Forum. This a two-week program in Canberra in January 2003. Students will meet leading scientists, researchers, academics, and industry representatives. There will be seminars, debates workshops, visits to labs, social and leisure activities. More detail is on their website - [www.nysf.edu.au](http://www.nysf.edu.au). Nominations are through rotary. See your science teacher for more details.

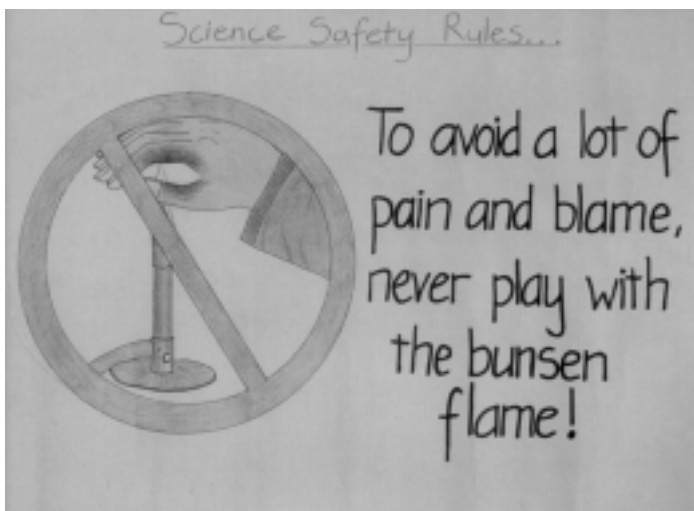
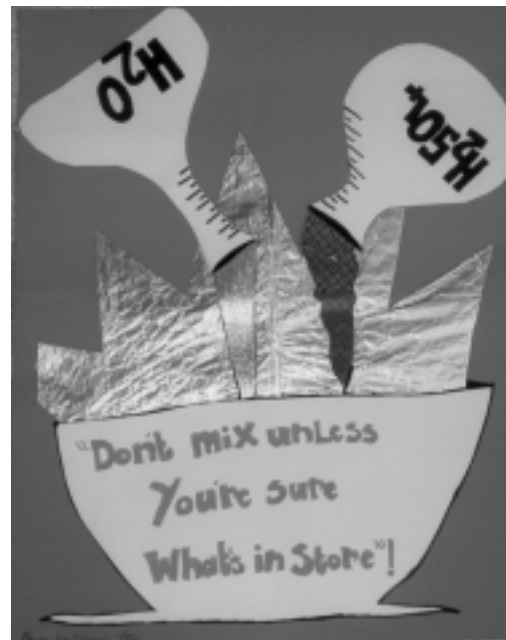
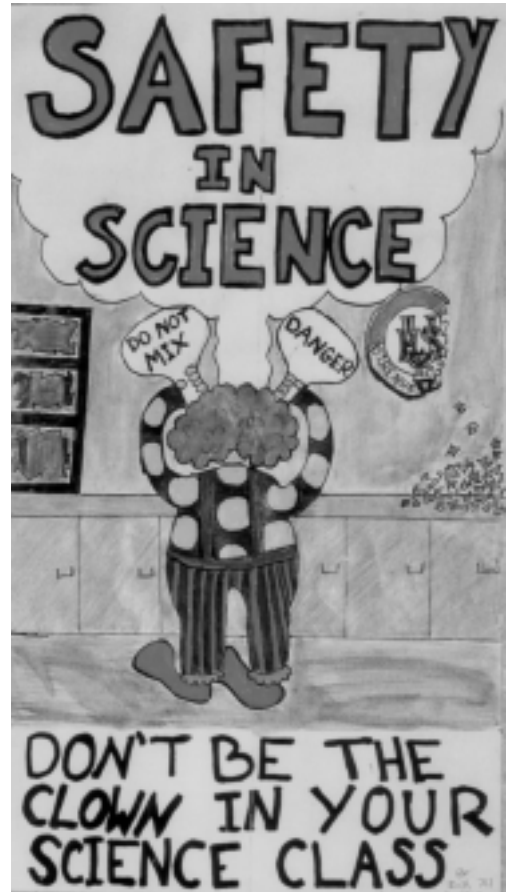
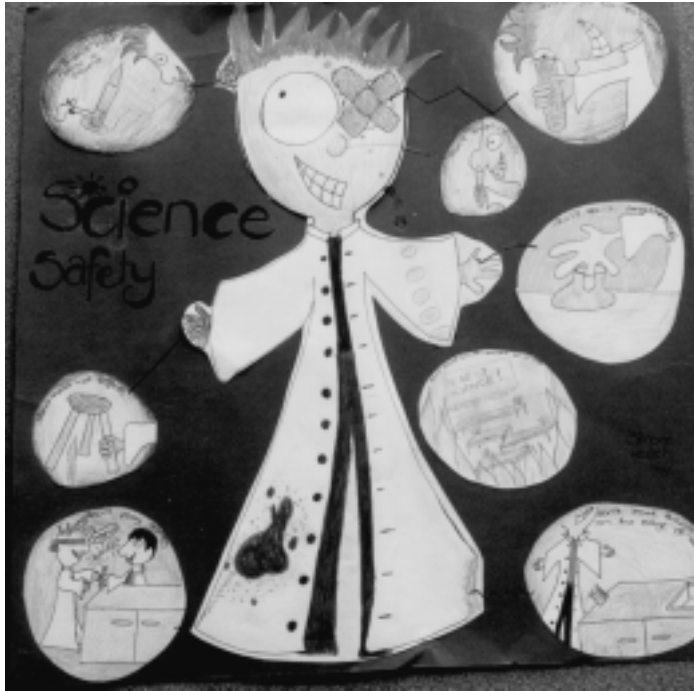
**DON'T MISS THIS STAR STUDED EVENT!**

guest star appearances ★ outdoor cafe ★ music ★ bands  
handmade gifts ★ the big spinning wheel  
jams & preserves ★ plants ★ books  
clothes ★ espressos ★ devonshires  
great live entertainment ★ wine & beer  
famous international food ★ trash n treasure ★ animal nursery  
giant slide ★ rides  
games ★ shows  
talent contest

**FESTIVAL**

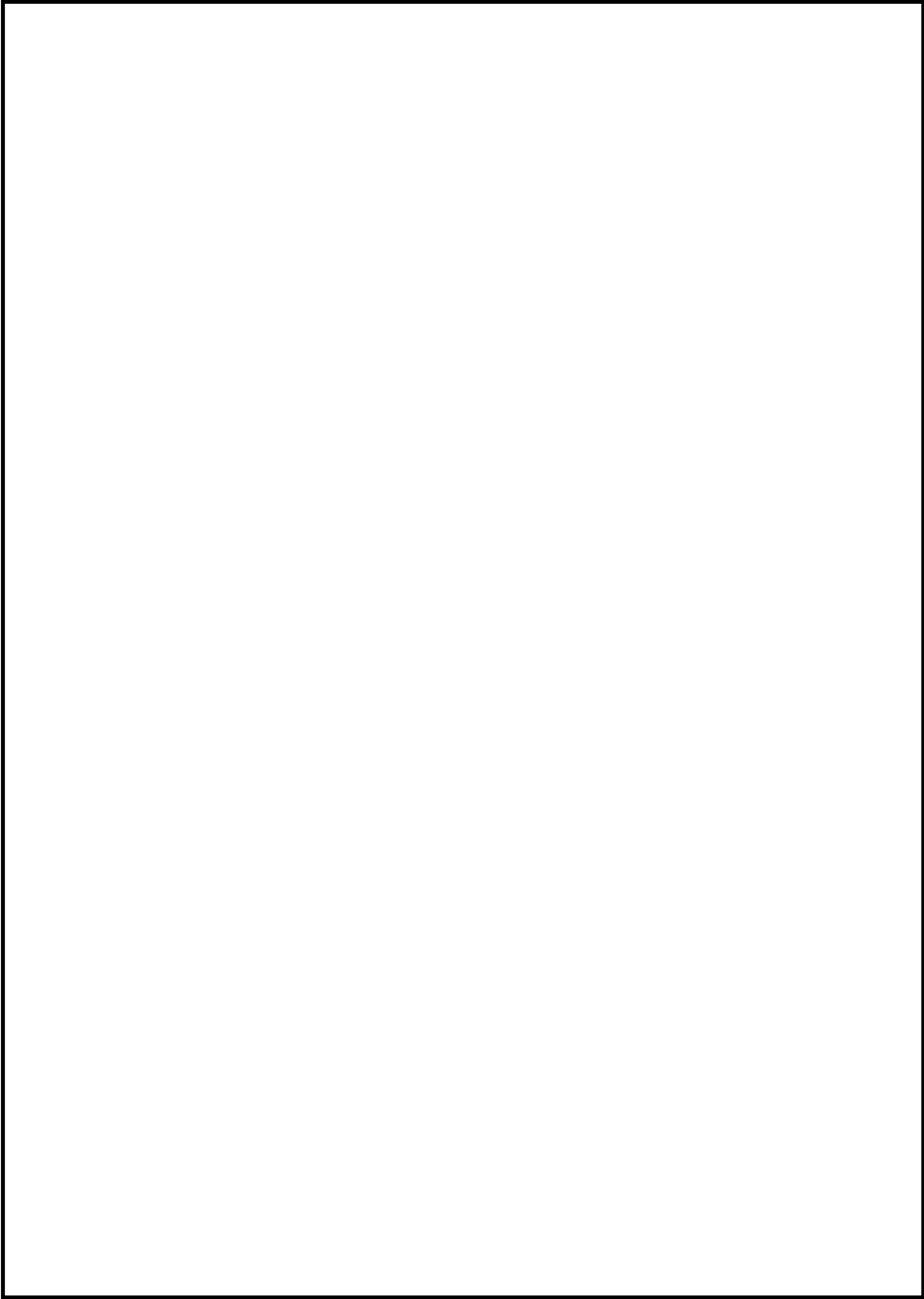
**(TAR)**

**CARLTON NORTH PRIMARY SCHOOL**  
**FETE**  
**SUNDAY 24TH MARCH 2002**  
**10AM ★ 4PM**  
O'GRADY STREET CARLTON NORTH MELWAY'S 2B J3



A sample of the winning posters

Clockwise from top left:  
 Simone Westen, Ruth Hambling,  
 Alexandra Delager, Eleanor Pilioussis,  
 Tania Brodski



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