



New Business Degree at Frankston Campus

A new Business course has been accredited at Chisholm Institute of Technology's Frankston campus. The Bachelor of Business (Business Administration) will commence exclusively at Frankston in 1988 in Chisholm's David Syme Business School.

The first intake of the course will be about 70 full-time and 30 part-time students. Evening classes will be held to accommodate the part-timers.

Mr Dennis Taylor is a Principal Lecturer of the David Syme Business School and is responsible for the School's course development at Frankston. He is pleased the course has been accredited.

He said, 'This new course brings with it a much wider range of specialisation options to the Bachelor of Business course at Frankston. It has been developed for those completing Year 12 or who have appropriate work experience, and with the ambition to pursue a professional or executive career in such fields as personnel, marketing, public relations, banking and finance, agribusiness or supply/distribution management.'

The three-year course comprises studies for a sub-major grouping of subjects in human resource (often known as personnel) management, together with studies in operations management, financial management,

marketing management, information management and entrepreneurship.

Students also choose a vocational specialisation to complete a major or sub-major in marketing/public relations, banking and finance, agribusiness, logistics management or office administration.

Employment opportunities for graduates of the course are

promising. They extend in the directions of general and personnel administration, as applied in the functional area of specialisation studied in the course.

Application forms for part-time and mature-aged students are now available from Chisholm's Frankston campus, by telephoning 784 4316. Year 12 graduates in 1987 must apply through VTAC.



A 'Unity Ticket' for Chisholm?

What are political opponents, the Hon Joan Child, ALP member for Henty and Speaker for the House of Representatives, and Roger Shipton, Liberal member for Higgins, doing at Chisholm together? For the answer, see pages 4 and 5.

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**DEADLINE FOR OCTOBER EDITION—
FRIDAY 18 SEPTEMBER**
Contributions to Public Relations, ext 2099.

NEWS

Research Grants on AIDS and Robots for Chisholm

The Faculty of Technology and the School of Education have received grants for research totalling over \$100,000.

The School of Education has been awarded \$11,600 to undertake an AIDS awareness and education project. The project team has been formed, and will work from the Division of Continuing Education at the Frankston campus. The title of the project is 'AIDS Education Proj-

Scottish Information Expert at CBT

The Centre for Business Technology hosted a distinguished visitor in August—Professor Blaise Cronin, Head of Information Science at the University of Strathclyde, near Glasgow in Scotland.

Prof. Cronin conducted two seminars for the Centre, one on the Information Services Sector for Government, and the other on the Economics of Information for Business. Both were well attended by senior government and business executives.

ect for Teachers' and involves the development of curricula and courses so that teachers are adequately prepared to include AIDS education within health education programs.

The Centre for Robotics and Automation has been granted \$95,000 for 1987/88 by the Department of Industry, Technology and Resources through the national Industrial Extension Scheme to provide salary and on-costs for the Centre Manager and additional funding is to be considered.

Publish or Perish?

Are you planning a book or other publication? If you are, and you are publishing it independently, the National Library of Australia wants to know about it.

They are running the Cataloguing-in-Publication Program for Books, and entering your publication will enable it to be entered in the Australian National Bibliography.

Legal deposit laws require publishers to deposit one copy of a book at the National Library and the State Library of Victoria. For details of this, and the International Standard Book Number (ISBN) system, contact the Institute Library's Secretary on 573 2157 at Caulfield, or Neville Houghton at Frankston.

Phillip Law nominated for BHP Excellence Award

Famed Australian explorer of the Antarctic, Dr Phillip Law, after whom the B Block Building at Caulfield campus is named, has been nominated for a BHP Award for the Pursuit of Excellence.

Dr Law is currently preparing his diaries and papers for the National Library in Canberra. Between 1943 and 1966, he led 11 Australian National Antarctic Research Expeditions, and he charted thousands of kilometres of its coast. Following an article in *The Australian* recently, in which he mentioned his 22 diaries and his need for a secretary to help him prepare them, he was inundated with offers of help.

Dr Law was nominated by his friends, who were unable to determine which category he fitted into. They left that task to the judging panel.

Visiting Scholars at the Faculty

The Faculty of Technology recently received a number of visiting scholars.

Professor Jacob Intrator of Bar-Ilan University in Israel is here researching transportation problems until early next year, when he goes to Stanford.

Dr Iskender Yilgor was Visiting Fellow at the Polymer Research Centre, until 11 September. Dr Yilgor has worked at Virginia Institute of Technology.

Chisholm Gazette Volume 4 No. 8

Chisholm Gazette is edited and designed by the Public Relations Office, and printed by Chisholm Institute of Technology Printing Services, Chisholm Institute of Technology, 900 Dandenong Road, Caulfield East, Vic. 3145.

News in Brief

Jack Barker retires Jack Barker, Director of Ballarat CAE, retired in August after a long association with the then School of Mines, later Ballarat College of Advanced Education.

Stress Management The Counselling Service at Caulfield is running a group program of four weekly sessions on Stress Management for staff, on Fridays from 1-3pm starting 9 October. There is no cost and only 14 places are available. Contact Sue Newman or Suzanne Wolf on 573 2500 to book.

Health and Sexuality The Social Biology Resources Centre in Carlton is holding a number of workshops on sexuality and health education. Costs range from \$25 to \$130. Contact SBRC on 347 8700 for more information.

NEWS

Retail Marketing celebrates its 10th Anniversary at Chisholm

The Marketing Department in the David Syme Business School at Chisholm recently celebrated its tenth anniversary of retail marketing education.

Keynote speaker at the anniversary night was Mr Bevan Bradbury, who retired this year as the Chairman of Coles Myer, and is one of the most prominent

businessmen in the country. He played a major part in the growth of Coles over the past fifteen years, leading up to the takeover of Myer and the forging of these two famous retail giants into one of the largest retail companies in the world.

The first course, in retail management, was opened in 1977 as a subject in the Bachelor of

Business Marketing. Two years later, the School introduced an Associate Diploma in Retail Management—the first tertiary retail qualification in Australia. The following year, in 1980, a Retail Management Development Program was introduced for retail managers, along with a course for retail buyers.

The Department has remained at the forefront of retail education ever since, and has had seven Visiting Retail Executives who have imparted their experience to students and staff. Currently, Mr Graham Goldie, Group General Manager (Stores) of Myer Stores is the Visiting Retail Executive.

Another Guest of Honour and speaker at the evening was Mr Bill Pratt, Director of Woolworths Safeway.

From left to right: Bevan Bradbury, Michael Collins, Acting Head of Marketing, Bill Pratt, and Graham Goldie.



New Centre aims at better understanding of streams and rivers in Australia

The Australian Water Research Advisory Council (AWRAC) has pledged \$450,000 over the next three years to enable Chisholm, together with Monash University, to establish a Centre for Stream Ecology.

It is expected that the Museum of Victoria will also be closely linked to the new centre. The Centre is one of 12 that AWRAC has established, and the only one at a CAE.

Dr Barry Hart, present Head of the Department of Chemistry and Biology, and Director of the Water Studies Centre at Chisholm, will be Director of the new Centre. It will initially draw on the expertise of 14 scientific staff, three technical staff and will have one administrative secretary.

Learning how to Manage Rivers and Streams

The Centre will conduct research designed to improve our understanding of the ecology of the streams and rivers of Australia, and of the effects of water catchment and stream disturbances on their flora and fauna. This will ensure that the systems are managed better and with care for the environment.

The need for this research has grown from a concern that many of our streams have been seriously damaged by changing land-use, the discharge of wastes, and sand extraction from streams. This has affected the stream organisms, both plant and animal, and any moves to improve their state will depend upon a fuller knowledge of their inter-relationships.

The Centre will undertake fundamental and applied research under the direction of Dr Hart and Dr Ian Campbell of Chisholm, Dr Sam Lake of Monash, and Dr Richard Marchant of the Museum of Victoria. This core research will concentrate on two main programs, one aimed at outlining the structure, functioning and response to disturbances of stream communities, and the other at the role of catchment land in the ecology of streams.

In addition, it will provide post-graduate educational opportunities within the existing Graduate Diploma in Water Science and the Masters and PhD programs at both Chisholm and Monash. A number of seminars, short courses and conferences will be held to enable information to be shared. The Centre will also undertake specialist consulting work.

OPEN DAY

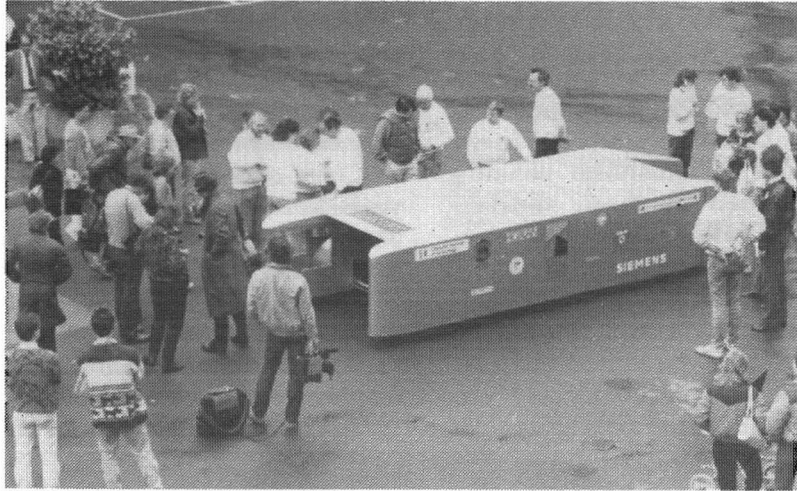
Chisholm's 1987 Open Day was a great success, despite wet weather and cold winds.

Staff at the information tables on both campuses reported a greater number of visitors this year. All Schools and Divisions had a steady stream of interested observers through the many exhibits and hands-on activities.

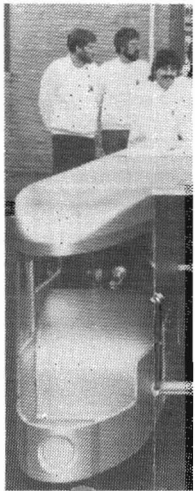
The Chisholm Solar Vehicle was unveiled before a number of dignitaries, including local councillors, members of Parliament and representatives of secondary schools. The Speaker of the House of Representatives and member for Henty, the Hon Joan Child, and member for Higgins, Mr Roger Shipton, put aside their political differences to form what Mrs Childs called 'a unity ticket for Chisholm' as they posed in front of the *Desert Cat* (so named for its resemblance to a catamaran without sails).

The *Desert Cat* is expected to travel at speeds averaging around 65 km/h over the six day race from Darwin to Adelaide in November, powered only by the sun. It is competing against such corporate giants as Ford and General Motors, but Team Leader, Paul Wellington, of the Mechanical Engineering Department believes it is competitive.

The Director thanked the 300 or more staff who contributed to the success of the Day.



The Solar Vehicle, the 'Desert Cat' was a popular attraction



Pottery at Frankston



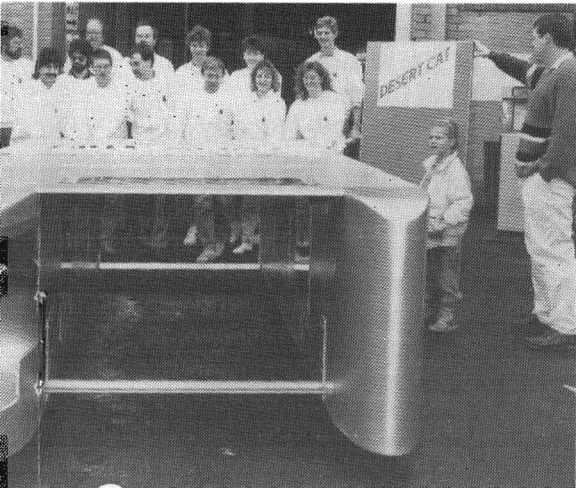
A photography demonstration



ABOVE: who said science was staid? A 'feely box' introduces the thrill of discovery, as does the microscope, CENTRE, and the results of X-ray scans on wood are displayed RIGHT.



OPEN DAY



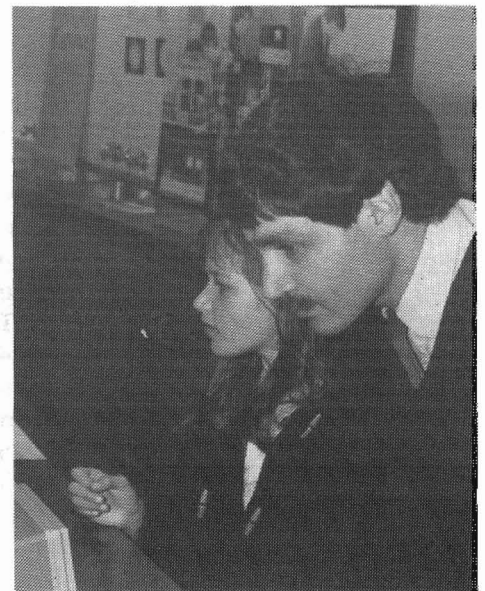
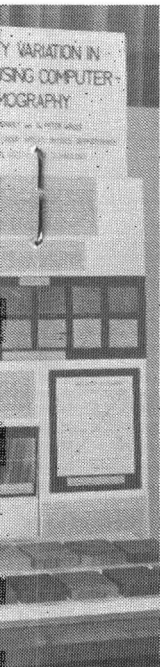
The team who will race it.



Nursing students demonstrated the skills they are learning.



ABOVE: Visitors could see their voices represented, BELOW LEFT: or have fun teaching their parents to count, or RIGHT: show their parents what maths equations look like to a computer.



PEOPLE

Council News

General Staff Representative on Council since June 1984, Paul Rodan, has joined the Humanities Department in the School of Social and Behavioural Studies as a lecturer, and has resigned from the Council as a result. Alison Hall, from the Physics Department in Digital Technology has been elected to fill the vacancy.

Ms Hall defeated Mark Spatz of Community Services at Frankston with 115 votes to 96. A further six votes were invalid. She serves until the term of her predecessor, runs out in March 1988. Ms Hall thanked all General Staff for her election and said that she looked forward to representing them on Council. She can be contacted on extension 2354.

Ms Judy Arndt was also re-appointed to the Council until 1990. Council member Mr Jack Campbell was re-appointed Mayor of Caulfield for a second term, and was congratulated by the Chairman, Dr Lionel Ward.

In other developments on Council, the Minister for Education, Mr Ian Cathie, was assured by Council that the relationship between Seedcap Pty Ltd and Chisholm was a proper one, and those with interests in the company declared them. The company has been set up by Dr Denis Kiellerup, of the Centre for the Development of Entrepreneurs, with several other people, to fund new ideas, and it is wholly independent.

The issue of the exporting of education through the introduction of full fee-paying overseas students into Chisholm was again raised at the August meeting with a discussion paper presented by Mr Arthur Crook, Academic Staff representative on Council. It will be considered along with a proposal by the Director at the September meeting.

Council also received a paper by the Director reporting on the negotiations between the College Councils Association of Victoria and the Council of Academic Staff Associations on matters of tenure, contract staff and redundancy. The Council supported the ratification of a 25% untenured employment figure. A stop work meeting was held by CASA members in all Victorian Colleges on Wednesday 19 August in

support of their claims, with the backing of the Academic Staff Association of Chisholm.

The Buildings and Property Committee reported that the Student Union/Technology Tower was proceeding according to schedule and that the Teaching and Nursing Buildings at Frankston were also progressing well. A number of enquiries regarding tenancy in the Technology Tower have been received.

Awards and Scholarships

The Federal Department of Employment, Education and Training invites applications from Australians wanting to study in Commonwealth countries next year. Details and application forms may be obtained from Mr R. Grierson, Secretary, Australian CSFP Nominees Committee, Department of Employment, Education and Training, PO Box 826, Woden, ACT, 2606. The closing date for applications varies with each institution.

Caltex Oil (Aust) P/L is offering six Caltex Women Graduate Business Awards. The Awards, valued at \$5,000 each, will be awarded on the nomination of State Selection Committees. The Award is to encourage women to the highest degree of training in business administration. Application forms are available from: Mr M. D. Watson, Honorary Secretary of the Selection Committee for Victoria, The Caltex Women Graduate Business Award, Monash University, Clayton, 3168. Applications close 25 September 1987.

The Department of Employment, Education and Training invites applications from those interested in taking up Fulbright Scholarships for study, research and lecturing in the USA. Further details and application forms can be obtained by contacting the Secretary of the Commonwealth

Department of Education and Training (AAEF Awards), PO Box 826, Woden, ACT, 2606, or telephone (062) 83 7637.

The Canadian National Research Council is offering National Research Associateships for research in science and engineering in the laboratories of the National Research Council of Canada. Information and applications are available from ACDP, Churchill House, 218 Northbourne Avenue, Bradon, ACT, 2601. Telephone (062) 47 8880.

The University of Melbourne invites applications for Commonwealth Postgraduate Course Awards 1988. Applicants should have an undergraduate record at honours level or outstanding results in a pass degree or in preliminary studies or a first part-time year for a Masters. Telephone (03) 344 7114. Closing date is 30 September 1987.

The Australian Coral Reef Society invites applications for postgraduate awards for 1988. Up to three awards are offered to support the research of students working towards a PhD on topics involving research on coral reefs. Information may be obtained from Dr Vicki Harriot, Hon Secretary, GBRMPA, PO Box 1379, Townsville, Queensland, 4810. Applications close 2 October 1987.

PEOPLE

Sexual harassment illegal

Equal Opportunity Commissioner explains the problems in the workplace

Chisholm was recently visited by the Acting Commissioner, Dr Ian Siggins, to follow up a visit by former Commissioner, Fay Marles, last year. He addressed senior academic and general staff on the topic of sexual harassment.

He outlined the nature of the problem and commented on the role senior staff could take in promoting an environment in which sexual harassment is seen as unacceptable behaviour. Sexual harassment is a form of sex discrimination, and is illegal under the state and federal anti-discriminations Acts. Dr Siggins' office receives about 1500-2000 enquiries on this matter each year. Between 70 and 100 of these develop into formal complaints.

Dr Siggins observed that sexual harassment is not very "sexy" and it has little to do with genuine expressions of affection. It can lead to absenteeism, lack of ambition and a high rate of resignations. He commented that the "classic" forms—the wolf whistle, cat calling, graffiti, cheesecake posters—are male to male displays, and that controlling this sort of behaviour is the direct responsibility of line management and department heads. Employers have a legal obligation to create a workplace free of this harassment.

Chisholm, in common with many other employers, has a commitment to creating an employment and educational environment free from sexual harassment. The Director, Dr Geoff Vaughan, recently ratified nominations for Sexual Harassment Conciliators on both campuses. They are: **Caulfield:** John Milburn, Counsellor (extn. 2500), Sue Newman, Counselling Co-ordinator (extn. 2500), and Eileen Wilson, Assistant Staff Officer (extn. 2318); **Frankston:** Cath Collins, Campus Nurse (extn.



The Director, Dr Vaughan, with Dr Ian Siggins and Ms Anne Rennie, Chisholm's Equal Opportunity Officer.

4223), and Elaine Duffy, Lecturer (extn. 354). Their role is to provide an avenue for the resolution of complaints through confidential conciliation.

Further details about Chisholm's policy and the grievance procedures are available from Anne Rennie, Equal Opportunity Officer on 573 2088.

Classifieds

FOR SALE—The Supply Department has the following items for sale:

4 x Apple IIe 128k microcomputers with one disk drive. 2 with Apple 80 column colour monitors, 2 with Commodore 80 column general purpose colour video monitors.

1 x Epson RX100 wide carriage dot matrix printer.

The above items may be viewed at the Frankston campus.

Data General Eclipse C330 configuration:

2x 96 Mb disk drive, Model 6060

1 x 9 track 800 BPI mag tape Model 6021

2 x ALM 16

1 x ALM 8

1 x TP/1 RS232

1 Mb interleaved memory.

The disk drives come complete with additional disk packs; and circuit diagrams are available from the boards. The system is fully functional and has

been maintained by Data General for its entire operating life. It is to be sold as a single unit, but consideration will be given to sale of subsystems.

1 x Sorcerer Exidy Computer, Model DP100/2, plus 16k x 2 memory.

1x Multiblitz 202 kits

1 x Durst A600 enlarger

1x Mamiya 1000S camera with lens

1 x lightmeter

For further information, and offers in writing, contact Shirley Phillips, Supply Department, extn. 2096. Offers close 28 September.

FOR SALE—Frigidaire Cyclamatic 2 door refrigerator, 14 cu ft, 16 years old, clean and in good working order. \$150 ONO. Vulcan Chest Freezer, 10 cu ft, stainless steel lined, wood grained lid, in excellent condition. \$250. Contact Keith Harrex, extn. 2488 or Keith or Lorraine on 546 5403.

NEWS

A Decorated Fellow

Chief Commissioner Miller received his award of a Fellowship of Chisholm Institute in August at the Chisholm Council meeting. Mr Miller had been unable to personally attend the official Conferring Ceremonies held at Dallas Brooks Hall. The event took place in the Clayfield Room, Caulfield Campus, on Tuesday 11 August.

Guests at the presentation included Chief Superintendent Bernard Crimmins, a graduate of Chisholm's Police Studies course and the previous Chisholm Fellow, Dr Trevor Pearcey. Mr Miller is the second Chisholm Fellow.

Mr Miller took the opportunity of the occasion to reiterate his continued concern that Police studies and tertiary qualifications for Police be expanded. He made the point that managerial skills did not automatically translate into leadership skills, and said that Police forces needed leaders more than they needed managers.



Commissioner Miller (centre), Dr Lionel Ward, President of Council (left) and the Director, Dr Geoff Vaughan.

Dr Lionel Ward, President of the Council of Chisholm welcomed Mr Miller as the second Fellow of Chisholm. A Fellowship entitles the holder to VIP privileges at Chisholm and access to its facilities and services, in addition to the honours and title.

Alan Nicholson, Catering Manager, prepared this work of art in ice for the dinner following Mr Miller's Award.



Chisholm helps Education Foundation set up

Chisholm has been chosen as one of six Victorian educational institutions to help establish the Victorian Education Foundation.

The establishment of the VEF was discussed at length in the State Government economic report *Victoria—The Next Decade* and the Department of Management and Budget have selected Chisholm, the University of Melbourne, Monash University, RMIT, Swinburne, and Deakin University to help it with the creation and activities of the Foundation.

A report has been submitted

to the Government on the role of Chisholm in the Foundation. One particular area of interest comes from the economic strategy adopted to encourage extensive development of the Hastings area. This is intended to result in an upgrading of the port facility there and to encourage rapid industrial development. The resulting population growth would have an impact on the activities of Chisholm at its Frankston campus.

One of the aims of the VEF is to seek dollar-for-dollar funding from industry to support new initiatives in higher education.

Got some news about your area? Let us know on 2099.

David Syme Business School has new SAO

Ms Judith Willmore has been appointed to the position of Senior Administrative Officer in the David Syme Business School.

She commences her appointment on 22 September. For the two years prior to her appointment, Ms Willmore worked with the Victorian Tertiary Admissions Centre, and before that was employed by the Australian Institute of Management.