

# Institute in CAE/TAFE Course Co-Operation

The Institute has been given a special grant of \$60,000 to develop two tier courses with its TAFE neighbours, Holmesglen and Frankston.

The aim is to complete the investigation and development of the first courses in the technology area - this year so students can begin enrolling in them in 1986.

Under the two tier proposal, students completing an appropriate two year Associate diploma at either of the TAFE colleges would be able to gain direct entry to the second year of Bachelor degree studies at Chisholm.

Announcing the grant at the February meeting of Council, the Director, Mr Patrick Leary, described the concept as 'most exciting' and said it had 'caught the imagination' of tertiary education authorities in Canberra.

Mr Leary said while the first two tier courses would be in technology, it was envisaged similar courses could be established across the board.

He noted that discussions had been at administrative level only so far the academic implications still had to be considered.

And while Chisholm controlled the \$60,000 grant from the Advanced Education Council, Mr Leary emphasised that the development of the two tier courses would be very much a partnership between Chisholm and

Frankston and Holmesglen TAFE colleges.

Council member, Mr Paul Ramler, who is also President of Holmesglen TAFE Council, told the meeting the idea 'developed over months or less' and received immediate support.

The Victorian Post-Secondary Education Commission supported the approach and had pushed for Chisholm to get the development grant.

The implications of the proposal were far reaching.

'After our discussions in Canberra, Chisholm is seen as the college which has developed a blueprint for a community college system,' Mr Ramler said.

Other Council members immediately supported the initiative.

'We are first cab off the rank - we will be the pioneer.'

'Undoubtedly, the two tier approach will be a success and will be adopted by everyone else.'

'I am very encouraged by what I have heard tonight,' Mr Anthony Bailey said.

Mr Bill Walker called the proposal 'a very good initiative which obviously should be encouraged.'

It followed the Californian community college/state college approach which has been very successful.

'It will help break down barriers, many of them artificial, between the TAFE and advanced education systems,' Mr Walker added.

Mr Ron Ritchie supported the two tier concept, but warned that while increasing mobility between post-

secondary education institutions was very desirable, there were also major problems.

One of those was in the funding area with Chisholm's courses funded by the Commonwealth while the TAFE courses were funded by the State.

# Chisholm Gazette

Vol 2 No 1

28 February 1985.

## SOUND OF MUSIC

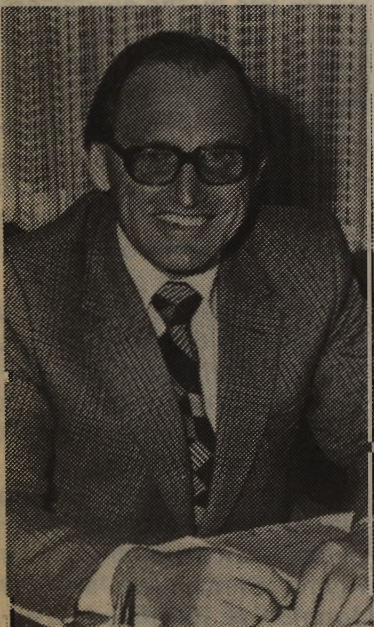


● Chisholm Frankston was alive to the sound of music during the summer break when the Peninsula Youth Music Society held its Summer Music School there. Pictured are (l to r): Nerida Hopkins, Andrew Taberer, Hugh Cameron and Stephanie Royal with teacher, Maragret Conyers.

## Faculty Head Appointed

Chisholm has appointed the first permanent head of its Faculty of Technology.

Dr Roy Williams, 55, currently Director of Kalgoorlie College in Western Australia and former Professor of



● Dr Roy Williams.

Engineering and Dean at Deakin University, will take over as Dean of the Faculty of Technology in June.

Announcing the appointment the Director, Mr Patrick Leary, said Dr Williams was chosen from a strong field of applicants from Australia and overseas.

'Dr Williams' track record in the academic and administrative fields, applied technology research, interdisciplinary endeavours and industry liaison ideally fit him for the position,' Mr Leary said.

'We are looking to him to lead the further development of the Faculty of Technology towards a unique position in Australian tertiary education.'

'In addition, Dr Williams will make an important contribution to the Institute generally, through the Academic Board and other avenues.'

Mr Leary said the new Dean would be working with a vigorous and innovative team in the Faculty - which was established last year bringing

together the previously separate discipline areas of computing and robotics, applied science and engineering.

He praised the work of the Foundation Dean, Dr Trevor Pearcey (now retired), the acting Dean, Mr John White, and the Faculty Management Committee.

'The task of establishing the Faculty, which is a major innovation reversing a centuries-old trend towards specialisation, was never going to be an easy one,' Mr Leary said.

'That they succeeded in achieving the goal is a reflection of their dedication, effort and willingness to work co-operatively.'

'I know they will bring the same spirit to their work with the new Dean to ensure the Faculty succeeds in providing the community with the best in technology education, research and consultancy.'

Mr Leary said Mr White would continue as acting Dean until Dr Williams took up his appointment.

## Timber stress rig to aid small sawmills.

A low cost test rig being developed by Chisholm's Engineering Research and Advisory Centre (CITERAC) will give small sawmills the ability for the first time to accurately grade sawn timber.

The rig - which will cost less than \$1500 to build - will enable small sawmills to market a larger percentage of their sawn timber as suitable for highly stressed structures.

The rig is being developed for the Radiata Pine Research Institute (RPRI) and will meet a long standing need in the timber industry, according to CITERAC head, Dr Bob Milner.

At present, small sawmills grade by visual inspection which can lead to wastage where timber falls into the borderline category and must be downgraded from the highest (and most profitable) levels.

CITERAC's test rig is being developed to use in

conjunction with visual inspection.

'Often defects are obvious, so visual inspection is quite satisfactory,' Dr Milner says.

'The test rig we are building will be used in the borderline cases where a defect can be seen but the timber may well be strong enough to carry the loads demanded of structural members.'

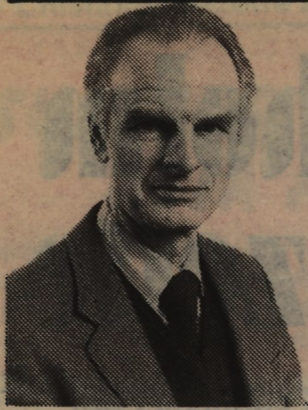
The rig will use pneumatic jacks to apply prescribed loads to the defect zones.

Provided the timber can carry the load and does not bend excessively, it is graded according to industry standards.

CITERAC is designing two deflection detectors to measure the bending - one pneumatic and the other a micro-electronic device.

Dr Milner says RPRI set two limits on the project - that the rig components should cost a sawmill no more than \$1500, and the design should be such that the rig could be construct-

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## WELCOME TO 1985

I would like to take this opportunity in the first edition of the Gazette for 1985 to wish all returning and new staff a successful and rewarding new year. I trust you had an enjoyable and restful break and that your batteries are well charged to meet the challenges and opportunities that lie ahead.

Much of what will be achieved this year will be a result of progress made in 1984. 1985 should see the Institute move closer to declared status through which Chisholm will gain much more freedom and responsibility in its academic affairs. This year will see the commencement of the first Masters Degrees by coursework in Marketing and Computing; a development which is a tribute to the dedication of all staff involved in securing these for the Institute.

The first steps in the construction of the much-needed Student Union building have begun as the ground is cleared around Railway and Prince's Avenues. At last our students will have a venue of high standard where they can mix together and have sporting and social activities in a congenial environment.

The creation of a Student Liaison Officer will also enhance the welfare of our student. On the horizon is the concept for a greater union of students and staff, where both groups can share the same facilities in partnership.

Horizons on the academic front should also expand greatly in 1985. For example, greater emphasis will be placed on co-operative developments with TAFE, whereby TAFE students will be given increases opportunity to participate in tertiary courses at Chisholm. Equally exciting will be the further development of the concept of tele-education, initially investigated by Dr. Pearcey in 1984.

Both proposals have been seen by Canberra and the Victorian Post-Secondary Education Commission as both significant and influential.

1985 will also see the Faculty of Technology become fully operational. To all those staff who so diligently worked to bring the Faculty into being, I extend my thanks. An equally exciting development is the concept of Business Technology. This year will see the commencement of a capital fund raising appeal to support this venture. The implications of Business Technology for the organization in an academic, administrative, and organisational sense are far reaching, and I wish all those involved every success for 1985.

Much greater emphasis also will be placed on developing the Frankston Campus. Efforts will be made to give it a distinctive flavour, with much of the planning begun for this campus in 1984 and earlier becoming operational this year.

Funding will continue to be a problem and a challenge.

The tightening of funds flow to tertiary education has put additional pressure on institutions such as Chisholm, which under reduced funding circumstances are expected to produce increasing numbers of graduates while maintaining academic and professional standards.

1985 and indeed 1986 and 1987 will most probably see a continuation of this situation as increasing pressure is put on the Federal government to reduce the national debt. Whilst this may make for unacceptable difficulties in the short term, I am confident we can work together to solve problems.

For those staff joining us at Chisholm this year, I hope you find your work here rewarding. To those returning staff, I thank you for your contribution in 1984 and wish that those plans made for 1985 come to fruition.

I am confident 1985 holds the promise of a most profitable and rewarding year for all as we continue to build on our undoubted strengths which increasingly are being acknowledged by our ever expanding clientele who know us and who work with us in partnership.

I wish you well for 1985.

P.D. Leary,  
DIRECTOR.

**GAZETTE DEADLINE** left at the Public Relations Office, C1.08, or call the Publications Officer, Sue Coutie, at 6 March. Copy should be

On the eve of his retirement, Mr Jim Reilly, 60, Senior Lecturer in Charge of Police Studies, is being a bit philosophical.

'Education is like planting a little sapling and watching it grow and develop over the years,' he says.

The statement encapsulates how the man pioneered and developed a unique course of tertiary study for police at the then Caulfield Institute of Technology, now the Caulfield Campus of Chisholm Institute of Technology.

The Associate Diploma in Police Studies, believed to be the only one of its type in Australia, has seen 42 graduates over the past eight years with a current enrolment of 83 students.

The only comparable course is in Criminal Justice at Mitchell College, Bathurst NSW, but unlike the Chisholm course which is basically restricted to police, the Criminal Justice course is open to such people as probation officers as well as the police.

Mr Reilly's involvement with the Victoria Police began well before the course started.

Back in the 60s, Mr Reilly was a teacher with the Education Department who was seconded to teach Police Cadets at the St Kilda Road Police Barracks.

During his four years there he taught Leaving and Matriculation Social Studies.

In 1969, he joined the fledgling Caulfield Institute of Technology as a lecturer in humanities.

When the St Johnston Report on the police came out in 1971 with the recommendation that the police be encouraged to undertake tertiary studies, CIT took the initiative to develop a specialist course.

With his experience in police education, Mr Reilly was made secretary of the committee which designed the course.

And when the course was finally established and the Associate Diploma was

## PIONEER OF POLICE STUDIES RETIRES



● Mr Jim Reilly

approved by the Victoria Institute of Colleges, Mr Reilly was asked to take charge.

He says it took some years for the course to be seen as valuable and to be accepted by police generally.

As for the Institute, according to Mr Reilly there was some initial resistance to the concept of tertiary education for police.

'There was also the initial resistance to having police on the campus,' says Mr Reilly.

'One is the traditional way, looking at it like the fire brigade that gets there after the fire has started and hoses down the flames.

'Then there is the newer way - aimed at preventing crime by such things as the new Neighbourhood Watch program.

'Styles of policing have changed - the idea of the boot in the backside has gone, much more persuasion and involvement are needed and the police force realises this.

'Today more police are going out and seeing how they can help; they are more involved in the community and trying to prevent crime instead of waiting for it to happen.

'Technological changes in the police force and the community also have had an influence; they demand a different kind of police man or woman with different skills.

Mr Reilly believes the broadly-based Police Studies program has played an important part in helping the police change their role and adapt to community expectations in the 1980s.

To say that past students of the course have done well in their careers is somewhat of an understatement.

The two most senior women in the Victoria Police went through the course.

So too did Chief Superintendent Carl Mengler, now seconded to the National Crime Authority.

Then there is Superintendent Ron Jensen, of the Freedom of Information Office in the Victoria Police, and Chief Inspector Geoff Anderson, of the St Kilda Police District.

The degree of recognition the course has developed among police is reflected in the high number of applications for entry.

This year there were 72 applications for the 42 places available.

The profile of police attending is about 85 per cent at Sergeant, Senior Sergeant or Inspector rank, while 15 per cent are Constables or Senior Constables, Mr Reilly says.

He says the main beneficiaries are those officers in the middle management area with three to 15 years service.

'Academic qualifications are becoming increasingly important for promotion in the force, rather than seniority,' he says.

'More emphasis is being placed on merit and educational qualifications.

## New Council President

**Dr Clive Coogan has been elected unopposed as the President of Chisholm Council for 1985.**

Dr Coogan, 59, the Executive Scientist, Science and Industry Liaison, with the CSIRO, has been a co-opted member of Council for three years and was Vice-President last year.

Dr Coogan brings a wealth of experience in government, business and community work to the position.

As well as serving on Chisholm Council, he is a member of the Australian Industry Research and Development Incentives Board, the Commonwealth Committee for Scientific Collaboration with South East Asia and the Victorian

Government's China Advisory Committee; the Foundation Chairman and an Honorary Life Member of the Australian Scientific Industry Association and a founder and Managing Director of Worco, a work cooperative for unemployed young people in Hawthorn.

He is also chairman of VTTC, the Vocational and Technical Training Corporation of Australia.

In the education field, Dr Coogan is a member of the Master's by Research Committee - a joint VPSEC/Accreditation Board body.

The new Vice-President of Council is Dr Lionel Ward, General Manager (Marketing) of the Australian Wool Corporation, a member of Council since 1982.

### ● From Page 1

ed on site by the sawmillers.

CITERAC is confident it will easily meet those targets', according to Dr Milner.

Sophisticated test rigs employed by large sawmillers cost anything from \$15,000 to \$200,000 - far beyond the financial capacity of the small operators.

'The rig we are developing will provide the small millers with the same sort of standards measuring capability at a realistic cost for the first time,' Dr Milner says.

A mock-up of the test rig already has been put together by Chisholm engineers, Mr Arvind Shrivastava and Mr John Zakis, for trials and further development work.

## Polymer 85

Polymers:  
limitless  
future

Polymers are one of the most exciting directions in the exciting and rewarding field of chemistry, according to scientists who gathered at Chisholm's Caulfield campus in February for the Polymer 85 conference.

Even though polymers, are the building blocks of materials like plastics, paints, textiles fibres and glue, have penetrated everyone's life, new applications and new processes are being sought and found all the time.

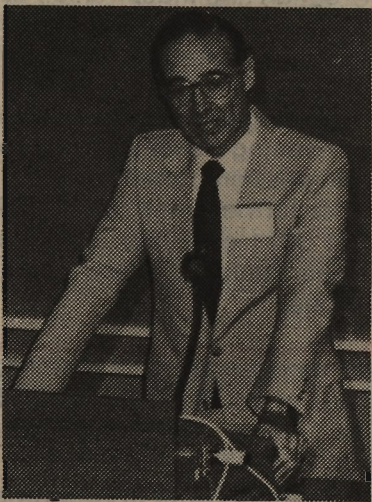
'Really, we are virtually in the stone age of polymers,' one scientist said.

'The future development seems almost limitless.'

That future development depends on research a theme picked up by the conference chairman, Dr. Jim O'Donnell, of Queensland University, in his opening address.

He said polymer science deservedly was one of the most active fields in chemistry and other research in many

countries including Australia. Two important elements of polymer science were its trans-disciplinary nature—ranging from chemistry through physics to engineering and biology—and its international nature. 'People studying polymers throughout the world form a fraternity of mutual interest, interaction and collaboration,'



● Dr Jim O'Donnell addressing the Polymer 85 conference.

Dr O'Donnell told the 380 scientists from 20 countries attending the conference.

He said the international nature of scientific and technological development in the field was developing very rapidly at present and urged Australia to ensure it was part of that.

'It is important that Australia join the world and try to keep up with it—and to lead it in some areas,' he said.

The conference, sponsored by the International Union of Pure and Applied Chemistry,

was the first such international conference devoted entirely to polymers, and the largest conference of its type held on Australia.

Organisers were surprised and delighted at the large attendance (initial planning was for an attendance of about 75) and at the number of women present.

Normally only two of three women would be expected at such a conference, but about 15 percent of the 380 scientists at Polymer 85 were women, Dr O'Donnell said.

TREVASKIS  
TO LOOK  
AT EQUITY

Participation and equity policies will be among aspects of tertiary education to be looked at by the Associate Director (Administrative and Educational Services), Dr Graham Trevaskis, during a 10 week study leave overseas tour beginning on 3 March.

Dr Trevaskis will visit North America, Europe and Asia during his tour.

The participation and equity study is to be carried out following consultations with the chairman of the Commonwealth Tertiary Education Commission and the staff of the Advanced Education Council.

Another focus of study for Dr Trevaskis will be course design and development, with particular emphasis on the technologies.

Dr Trevaskis will compare approaches in North America and Europe (particularly France and West Germany) with what is done in Asia, including Japan, Hong Kong, Singapore and Malaysia.

Ms Jan Williamson, Dean of Education, will act as Assistant to the Director during Dr Trevaskis' absence.

## Letter

From: Dr Graeme Lorimer  
Mathematics Department

I wish to challenge the comments of the Development Director, Dr Bill Briggs, (Gazette 6/12/84) exemplified by the claim that 80 per cent of (Australian) research is unlikely to contribute to the nation's wealth'.

I accept as valid the remarks confined specifically to industrially-based research, but I reject the generalisations, like the quote above, which imply that research which does not fulfil industrial goals is inferior or worthless.

Firstly, Dr Briggs seems to ignore the intrinsic value of knowledge and the international reputation of Australia's high quality fundamental research.

Secondly, I think a more far-sighted view out to be taken of the potential of research, because the highly abstract research ultimately is absorbed into the greater body of knowledge and used for practical purposes. Newton's law of gravitation is an example; it did not derive from commercial or industrial motivation, but the satellite and space industries rely on it.

Taking account of non-material and long term values, surely more than 20 per cent

of Australian research adds to the nation's wealth!

I also want to address the contention that Australia ought to follow America by increasing commercial protection of intellectual property 'for the good of the wider community'.

Although the commercialisation of US research encourages industrial involvement, it can also promote monopolisation against the interests of the wider community.

Another consideration is that thoroughness and quality of research are apt to suffer when one's primary motivation is commercial.

We do not follow the 'British example' of open research without good reason.

To conclude, it is up to the government and the public to decide whether to support fundamental research or let market forces decide its fate.

Against the current trend, I support the former option because I see important long term and non-material values in fundamental research which cannot be derived from applied research alone.

In our land of the cultural cringe, there ought to be a better understanding of the full value of Australian research and public comments like Dr Briggs' are not helping.

G. S. Lorimer.

New proposals for  
Frankston campus

Major new directions for the Frankston campus aimed at responding to community needs in the region and Government policy objectives are proposed in a report by an Institute Task Force.

The Task Force on the Future Development of Frankston campus, headed by Ms Jan Williamson, Dean of Education, looked at options in the light of Chisholm planning policy and a study by the Westernport Regional Employment Committee.

The Institute's preferred planning option calls for Frankston to be developed as a campus with a distinctive flavour.

The Employment Committee's study showed the Western Region to be an area as disadvantaged as the northern and western suburbs, with chronic youth unemployment, mismatched training and employment opportunities and an inadequate and poorly networked public transport system.

The Task Force report was presented to Chisholm Council's February meeting for information and now is being considered in detail by the Academic Board and other groups.

The report notes that while Chisholm plans to have 25 percent of its enrolment at Frankston by 1987 - and is on target towards achieving that goal - to this point that is being achieved largely by transplanting Caulfield-based courses.

This 'limits Chisholm's opportunities to develop a truly distinctive flavour' at Frankston, the report says.

'The development and provision of an appropriate offering of programs, particularly at the undergraduate level, to suit the needs of the

region is the most critical in the development of the Frankston campus,' the report continues.

In new academic awards courses, the report explores three options in detail:

● Nurse education - as part of the government policy of shifting nursing training from hospital-based to CAE-based by 1993. Discussions have revealed there would be a demand for up to 300 Equivalent Full Time Student places in the region. However, there is a problem with funding - the present level of funding offered, of around \$5000/annum/student, is only about two-thirds of real cost. In addition, a 'significant injection of equipment and minor works funding' would be required.

● Applied Technology - a new course 'still in the conceptual stages' which would draw on Chisholm's established expertise in the applied science, computing and engineering areas. Additional student quota and funding would be required, and as with nurse education, the normal funding rate would need to be supplemented.

● Two-tier courses (see page 1) - Chisholm could co-operate with Frankston TAFE in the business, art and design, general studies, child care, technology and welfare studies areas.

The Task Force says 'a radical revision of current admission and selection policies' would be required to meet the needs of disadvantaged groups.

'Admission policies and course structure will need to consider such issues as delayed entry, delayed exit, career changes, and upgrading of effect on the range of support services needed to assist disadvantaged groups', the report adds.

## Science: women can fly high



● Dr Ann-Christine Albertsson

'There is nothing wrong with being a hairdresser or an air hostess, but there are greater rewards in many respects, including pay, in the sciences,' she says.

'If a woman has a science or technology degree, many fields are open to her, research, technical selling and teaching are just a few examples'.

Dr Albertsson believes the glamour of travel lures girls to air hostessing, but she believes she does better in that respect as a research scientist.

Higher education in the sciences or technologies is a woman's passport to the world and the foundation for an interesting and varied life.

That's the message from Dr Ann-Christine Albertsson, one of 380 chemists attending the Polymer 85 Conference at the Caulfield campus of the Chisholm Institute of Technology this month.

As a lecturer at the Royal Institute of Technology in Stockholm, Sweden, she takes time to discuss courses and encourage young girls to go into the sciences.

But she says it is still difficult to convince girls with ability that they should continue with higher study.

'Most brilliant girls still want to be hairdressers or air hostesses,' Dr Albertsson said.

## Polymer 85

'As a scientist I can travel the world, stay in different countries and get well paid and looked after on the flight. Dr Albertsson believes many girls do not go into the sciences or higher study because they have no belief in themselves.

With science it is also possible for women to have both a career and a family, according to Dr Albertsson.

'A woman scientist or technologist can work part-time or at night, which some men do as well, then when they want to they can resume their careers full time.

'With education you open up the options and girls should get as much education as their ability allows so they will have the maximum number of options to choose from through their lives.

## SUMMER STUDY IN SE ASIA AND USA.

Two groups of students from Chisholm travelled during the summer break to further their studies.

Thirty-one students and three staff of the David Syme Business School researched business in Hong Kong, Singapore and Thailand as part of their course in international business studies.

It was the second International Studies summer semester course DSBS has conducted in South-east Asia.

Course leader, Dr John Onto, Head of the Department of Management, says students had the opportunity to meet and discuss business questions with chief executives and senior directors of multi-national corporations, joint ventures and locally owned companies in all three locations.

'The learning experience was dynamic,' he says.

'Coming to grips with new business systems and confronting a variety of attitudes and values helped students understand and appreciate Australia's problems and opportunities in the area.'

Dr Onto and the other two staff members, Mr Garry Harris, Lecturer in Marketing, and Mr Mark Tucker, Lecturer in Banking and Finance, were able to gain insights and information which will be used in on-campus teaching of international business studies courses.

Dr Onto says an important side benefit of the study tour was seen in Hong Kong and Singapore, two places visited during last summer's international studies course.

'The David Syme Business School is gaining a reputation in both places for real commitment to international business education,' he says.

Another indicator of the success of the courses was that two University of Queensland Business School faculty members joined the study group with a view to adopting the concept for the University's Master's course.

The other group, 11 Graduate Diploma of Community Education students, three Bachelor of Education students and nine others with interests in community education, spent five weeks in the United States.

The trip included spending five days on placement with one or more local agencies in San Diego and Santa Barbara, visits to more than 100 community agencies, and time at the National Community Education Association in Washington, the Eastern Michigan University Community Education Association and the Flint Community Schools system in Michigan.

The group leader, Mr Tony Townsend, Lecturer in Education, says 'participants agreed the trip was both personally and professionally worthwhile.'

'The tour enabled each of the participants to observe the American approach to community education, compare it with what is done in Australia, and share with their hosts information about Australia and Victoria.'

### Frankston's New Number

Frankston campus will be off the phone for a day in mid-March - then come back on line with a new number.

The campus Manger, Mr Barry Bilham, says the campus will be disconnected from the phone while a new Ericsson ASB900 switchboard is brought into operation.

The new switchboard will increase the number of lines available within the campus, provide Frankston with the same sort of direct to extension dial-in facility available at Caulfield, and as people switch to Pushfone headsets, make a number of other facilities available.

While capacity is being increased from 120 to 180 extensions, no new extensions are being allocated initially, Mr Bilham says.

The bulk of the extra lines will be held for the planned new building.

The new switchboard number will be 784 4211. Telecom will divert calls from the old number to the new.

### Committee seeks staff training proposals

The General Staff Development Committee is looking for a new approach in spending its funds this year.

The Executive Officer, Mr Eric Formby, says the committee is hoping to see more proposals for group training schemes, preferably in-house.

'The committee will be looking for the greatest possible return on the dollar invested,' Mr Formby said.

'One avenue is group schemes, such as short courses on specific themes which are conducted using in-house expertise.'

Two such schemes in the past have been first aid classes and a course on budgeting.

Mr Formby said the committee was interested in proposals for courses from individuals, departments or groups, expressions of need, or suggestions.

The committee would be able to fund such things as catering, the printing of notes or manuals and fees for lecturers.

Total funds available for this year have increased to \$30,000, a rise of \$5,000 over last year.

Mr Formby urged all those wishing to apply for funding, whether for group courses or individual grants, to get in as soon as possible.

'It will be no use coming up with a major proposal in July - most of the money will be committed by then', he said.

Mr Formby can be contacted in the Staff Office, Caulfield, on 2483.

### Technology and art impress MP

Federal Liberal MP, Mr Roger Shipton, has pledged support for the Centre for Business Technology Centre and promised to lobby in Canberra for it.

After visiting the Centre as part of a tour of Caulfield campus recently, Mr Shipton, the Member for Higgins and shadow Minister for Aboriginal Affairs, said he was most impressed with the Centre and the services it would offer Australian business and organisations.

Mr Shipton also was impressed with the range and quality of goods produced by School of Art and Design students and on sale in the Chisholm Concepts gallery.

He promised to return and do some shopping there at a later date.

During a visit, Mr Shipton met with senior staff and discussed the Institute's activities and plans, including proposals for the Caulfield Plaza and the Student Union building and projected Technology Tower.

## What's On

### SLAVIC LANGUAGES

Monash University is offering First Year courses in Slavic languages.

They include Ukrainian, Serbo-Croatian and Macedonian as well as Slavic Studies which includes literature and linguistics.

The languages are available as evening classes at degree and post graduate levels.

For further information call 541 0811 ext 2251/2258, the Department of Slavic Languages.

### WOMEN'S FILMS

A night of women's films organised by the Australian Federation of University Women-Victoria will be held at the State Film Centre, 1 Macarthur Street, East Melbourne on Thursday, 14 March at 7.30pm.

Following the showing of the free films, the organisers hope to form a city group of the Federation.

For further information, contact the secretary and publicity officer of the AFUW-Victoria, Ms Ann Thorn, at La Trobe University, 478 3122.

## Scholarships, grants and fellowships.

Reserve Bank of Australia invites research workers with the proved record of excellence to apply for Research Fellowship in agriculture in 1986.

The Awards are to be made from the Bank's Rural Credits Development Fund and are to finance full-time research of relevance to Australian primary industries.

Awards are normally for one year although shorter terms will be considered.

Applications will close on 3 May 1985 and the Awards will be announced in November 1985.

The British Council education courses and seminars for senior academic and professional people.

The courses and seminars, which will be held from March 1985 to August 1986, will be of interest to people wanting to learn about recent developments in Britain relating to their field of work and to participate in international discussion at a high level.

The Council of the National Library of Australia is inviting applicants for National Library Fellowships for 1986.

Library Fellowships are for established scholars and librarians who will work for three to six months on the materials in the Library's collections with a view to the publication of original research based on them or a description or listing of them, or of a study of the method and techniques used in acquiring, listing, cataloguing, arranging or using them.

The Council intends to award three fellowships during 1986

and Fellows will be expected to work at the National Library.

The Fellowship will cover travel costs to Canberra and include a grant-in-aid towards living expenses in Canberra. Fellowships will not be normally awarded to candidates who are working towards a higher degree.

Applications close on 30 April.

Rural Research - The department of Primary Industry is inviting applications for the Commonwealth Special Research Grant.

The purpose of the grant is to provide Commonwealth financial assistance for conducting scientific, technical and economic research relating directly to rural industries outside the scope of specific rural industry research schemes.

Applications for the grant for 1985/86 close on 1 April.

The Australian Committee of Directors and Principals has been asked to provide a nomination for the China-UNESCO Sponsored Fellowship Program for 1985/86.

The Fellowship provides a year's study in Chinese language, at either introductory or continuing levels at institutions of higher education in China.

The successful nominee would be required to pay his own fare.

Closing date for nominations is Friday, 8 March.

For more information about any grants/scholarships, contact the Development Director, Dr Bill Briggs, extension 2111 (Caulfield campus).

## Classifieds

### FOR SALE

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Short wave receiver, YAESU 700 with digital frequency read-out. Frequency range 250 KHZ - 30 MHZ. As new, \$350. Contact Shirley Phillips, Supply Office, ext. 2096.

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CLASSIFIEDS ADS IN THE GAZETTE ARE FREE. TYPEWRITTEN COPY SHOULD BE DELIVERED TO THE PUBLIC RELATIONS OFFICE, ROOM C1.08, CAULFIELD.

Electric typewriters: 3 Facit; 2 Olympia; 3 Remington; 1 Hermes; 2 Adler; 1 Brother portable with 18 cassettes and an extra element.

Manual: 1 Remington; Monarch portable typewriter.

Dictation machines: 2 Phillips with all accessories.

Viewing by arrangement: with Phillip on Caulfield extension 2496.

Offers in writing to Supply Department, Caulfield campus, by 14 March.

## New to CITSU BOOKSHOP

Townsend: Growing Pains of Adrian Mole \$11.95  
Newby: A Short Walk in the Hindu Kush \$6.95  
Eco: The Name of the Rose \$7.95

Level 2, A Block Ext. 2147