Mr Cole Sopov for the Victorian Arts Centre. Board he will call on CTEC to ur­
province for the past four. new policy for the 1985-87 Tri­

This is one of two bronze sculptures being made by the Head of the Sculpture Department, Mr Cole Sopov for the Victorian Arts Centre. The two metre figurative sculptures, ‘The Family of Man’, will be on permanent show at the new theatre complex in St Kilda Road.

The works are his second major commission. Another bronze sculpture was acquired by the Centre in 1982 for the foyer of the Concert Hall.

Mr Sopov has been on the Chisholm staff for the past eight years, and head of the sculpture department for the past four.

Caulfield Plaza shopping centre is set to become part of Chisholm’s Caulfield campus.

Contracts of sale between the Chisholm Institute Council and Myer Properties Ltd. owners of the site, are currently being completed.

Council president, Mr Ken Green, says the complex, which comprises a supermarket, 14 smaller shops and a car park, forms the western boundary of the Caulfield campus, and its acquisition is an important step in Chisholm’s long term development.

Present tenants, including Coles supermarket, have been invited to remain for the full term of their leases.

Mr Green says, the aim will be to retain the general atmosphere of a retail shopping centre.

An important consideration in developing future plans for the complex will be the interests and needs of Chisholm’s neighbours and of the surrounding city.

‘The Institute looks forward to working constructively with them in developing the campus as an im­
portant and integral part of the community,’ he says.

Deputy Director, Dr Tom Ken­

nedy, describes the move as ‘an investment in the longer term de­
velopment of Chisholm.’

‘It consolidates the site of the Institute and forms a natural boundary for a future Institute campus.’

‘We can now plan the campus knowing that the Caulfield Plaza area will be part of it.’

The Plaza was built in 1981, replacing the old Caulfield market.

Dr Kennedy says the Institute was interested in the site when Myer bought it, but had not suc­ceeded in securing it.

‘Then at the end of 1982 we initiated discussions with Myer because we believed they were interested in selling the site.’

‘Originally our negotiations were based on vacant possession, but towards the end of 1983, Coles (the lessees of the supermarket) indicated they wanted to continue their presence there.’

This is ‘a priority of the highest order’ which cannot wait for vacant possession, but Coles’ dec­

Mr Ken Green, Chairman of the Institute Council.

Dr Kennedy says it was resolved, after lengthy discussion, that Coles would stay on ‘certainly in the medium term’, and review their situation at regular intervals.

The Institute is currently invest­

ing options for the vacant specialty shops, and ‘considering putting some of our services and services of activity there, partic­

ularly those which interact with the community.’

Dr Kennedy says establishment of much needed resident facilities at the Plaza had formed an integral part of the plan on the basis of vacant possession, but Coles’ dec­

This is ‘a priority of the highest order’ which cannot wait for vacant possession of the super­

market.

Eventually the Institute does hope to take over the supermarket area, ‘but we know we can’t do it in the short term, although we will have access very quickly to most of the specialty shops’.

Meanwhile, Dr Kennedy says the Institute has agreed to work closely with Coles and keep them informed of any plans for the Plaza.

“We want to have as positive a relationship with them as possible,’ he says.

Chisholm Institute will fight the Commonwealth Tertiary Education Commission’s (CTEC) deferral of proposals for two Masters degrees by coursework.

The Director, Mr Patrick Leary, describes the situation as ‘intoler­

able’. With the support of both the Schools involved and the Academic Board he will call on CTEC to ur­

gently reconsider its decision.

David Syme Business School’s proposed Master of Business in Marketing had reached the accred­i­

tation stages in the State system when CTEC decided to defer consideration of Masters degree proposals from non-designated CAE’s pending development of a new policy for the 1985-87 Tri­

nium. A second proposal for a Masters degree in Applied Science (Comp­

A second proposal for a Masters degree in Applied Science (Comput­

uting) from the School of Comput­

ining and Information Systems has also been affected by the decision.

Mr Leary says: ‘we have identi­

fied a substantial group in the community who believe they should be offered a degree in Marketing at the Masters level.

“We have the facilities, the staff and the resources to mount the course, there’s no question about that.”

Mr Leary says, the Institute has agreed to work closely with Coles and keep them informed of any plans for the Plaza.

“We want to have as positive a relationship with them as possible’.

We’ll fight for Masters: Leary
A desperate need exists for a better understanding of how land use practices affect the ecology of streams, according to Dr Ian Campbell, lecturer with the Department of Chemistry.

Dr Campbell says recognition of just how disastrous the influence of logging and other practices has been is only now being grasped, but thorough studies into the problem will be impossible unless government funding for the work is forthcoming.

Dr Campbell is an active member of the Victorian Stream Survey Group which records changes in streams potentially under threat, such as those in areas affected by the Ash Wednesday fires and Kanuku Creek at Errinundra.

He says the group found 'clear evidence that substantial amounts of sediment have entered the streams' at Errinundra, but detailed studies of long-term effects have not been done because 'no-one has been able to get any funding to do it'.

He and fellow lecturer, Trish Grosshans, are applying for Australian Research Council funding through the Water Studies Centre to start investigations on the ecology of streams there to provide background data.

"Hopefully we will be putting pressure on the government to look at the impacts of land use, particularly forestry, on stream ecosystems," said Dr Campbell.

Meanwhile Dr Campbell is hopeful that logging at Errinundra, officially to run out in three years, will be reviewed by the Minister of Conservation, Mr Mackenzie, before it begins again next summer.

Ideally, he says, the Errinundra area should be preserved in a national park.

"You can only protect a river as long as you protect the whole catchment", he says.

---

**Mr Shrivastava with the 4 DOF Pick-And-Place Robot, developed as a student project by the Mechanical Engineering Department.**

**Muffet resigns**

The Academic Registrar, Dr David Muffet, has resigned to take up an appointment as Australian Electoral Officer in Overnagh.

His resignation is effective from the end of this month.

The Associate Director, Dr Graham Trevaskis, says the appointment is a feather in Dr Muffet's cap in that 'it recognises his administrative ability. It is unusual for someone to move from education to a statutory position although moves in the other direction are common enough.'

Dr Trevaskis says Dr Muffet's imminent departure is a matter of regret for Chisholm.

"He will be missed not only for his work but because he is one of the Institute's personalities," Dr Trevaskis says.

Dr Muffet joined the then Caulfield Institute of Technology as A theory developed by Chisholm Mechanical Engineering lecturer, Arvind Shrivastava, has found a direct practical application in industry.

Eicher Tractor (Soho German Collaboration) have asked Mr Shrivastava to apply his theory and provide a guideline to the computer-aided design for the company's 3-point linkages, used for engaging and disengaging machinery attached to a tractor.

A senior engineer at Eicher approached Mr Shrivastava following the presentation of his paper, 'Optimised Location of a Variable Length Actuator', at the 6th IFToMM (International Federation of Theory of Machines and Mechanisms) Conference at New Delhi during December.

'It was very satisfying to encounter a direct practical application of the theory,' he said.

'It's a very simple application, but it can have very wide use in industry, in fact in any situation where you have to open and close a hinged member.

Mr Shrivastava's theory relates to the location of the conventional actuator and produces a new actuating mechanism for practical applications, such as hinged doors, windows, drop mechanisms) is a feather in Dr Muffet's cap in that 'it recognises his administrative ability. It is unusual for someone to move from education to a statutory position although moves in the other direction are common enough.'

Dr Trevaskis says Dr Muffet's imminent departure is a matter of regret for Chisholm.

"He will be missed not only for his work but because he is one of the Institute's personalities," Dr Trevaskis says.

Dr Muffet joined the then Caulfield Institute of Technology as
Chisholm students have taken three of the 25 Commonwealth Postgraduate Award Scheme grants made to Colleges of Advanced Education Australia-wide this year.

Their success has been described as an 'unprecedented result'. 

Mr Paul Rodan, Chisholm's Academic Secretary, said the awards were made to College students on the basis of their demonstrated competence in their chosen areas of study.

The successful candidates are all graduates of the School of Social and Behavioural Studies. They are:

- Mr David Johnson (Psychology) - 'Visual Impairment, Self-Esteem'
- Mr Ian Tulloch (Political Studies) - 'Communication Anxiety'
- Mr Ian Tulloch (Political Studies) - 'Labor Governments and Union Relations'.

All three did their undergraduate studies at Chisholm. Mr Rodan said the success of the Chisholm applicants reflects the Institute's high standards at both undergraduate and post-graduate levels.

The awards are for up to two years and provide for a living and allowances for dependents, travelling allowance for travel to take up an award, establishment allowance and a thesis allowance.

Mr Rodan noted that the living allowance had been raised by nearly $500 to around $7300.

He said this had increased the competitiveness of the awards even more, and 'given that we are competing with every other CAE in Australia, the result is outstanding'.

The report also claimed that the success was due to the fact that all the students had a strong background in their chosen areas of study. The researchers found that the objectives of the research were still valid, and made a number of recommendations for improving the scheme, including:

- Alternative methods of distributing awards among the two broad categories of academic disciplines (i.e. the nature and applied sciences, and the humanities and social sciences).
- The establishment of an industry-oriented post-graduate support scheme.
- Ensuring the value of award allowances is enough to encourage the better students to enter post-graduate education.
- Significantly increasing the movement of students to post-graduate schools other than those at which initial degrees were obtained.

Two Writers' Workshops for Children have been held, in May and September last year, with a third planned for the May holidays this year.

Each has been judged a resounding success. They have culminated in the publication of two books of stories written by the young authors, 'The Tip of the Iceberg' and 'The Final Piece', and their launching by the Dean of the School, Miss Jan Williamson, last year.

Workshop leader Mrs Jill Murphy, a lecturer at the School, says the workshops reflect the 'great deal of interest in children's writing' at the Institute.

The only basis for selection for the workshops was that the kids be interested in writing fiction; as a result we had a very wide cross-section of abilities', she says.

'As far as possible, a professional approach was taken to the writing process; the children were required to be entirely responsible for their final product.'

Mrs Murphy says each child was sent a job application for their work in revision, editing and proof reading.

The thoughtful, careful approach given to this phase of the writing process was further evidence that the young authors understood the process and the nature of the writer's responsibility to the reader.

The Tip of the Iceberg and The Final Piece completed the writing jigsaw begun in the workshop sessions, giving each of the young writers the chance to see their work in print for the first time.

Mr Murphy says the inspiration for the workshops came after he attended a workshop for children's authors at the University of New England in 1982.

Why not, he thought, run a similar workshop for children themselves?

As it turned out the idea became a success story, resulting in an intriguing collection of tales from the fertile minds of 10 and 11 year olds with the promise of more of the same to come.

The only basis for selection for the workshops was that the kids be interested in writing fiction; as a result we had a very wide cross-section of abilities'.
Living with computers

The impact of technological change launched this year at Chisholm.

The Graduate Diploma in Communication and Information Studies is a two year part-time course run jointly by the Schools of Social and Behavioral Studies, and Computing and Information Systems.

Principal lecturer in Communication and Information Studies, Dr. Ray Pugh, says the course ‘should have special significance for those who wish to increase their potential for advancement in the rapidly expanding communications field’.

The main aim of the course is to examine the technological and social dimensions of communication in the light of the recent rapid growth of computing and information processing industries.

Dr. Pugh says such developments have ‘vast potential for society and for individuals in the workplace’ and students of the course ‘should be able to contribute meaningfully to debate on these important social questions’.

Six main goals for the course have been identified:

- Computer literacy in the field in Europe, Asia and the United States;
- Applications of communications hardware and software to specific organisational problems;
- Competence in interpersonal and group communication;
- Designing appropriate communication strategies; achieving an understanding of the applications of the various communication media; designing appropriate messages to achieve organisational objectives.

Invarloch: New modern 3 B/R beach-house. Only $220 per side - dept. funds) for a night - Sun 5 April - Mr. Darrel Mahoney, Margaret Arnold, David Ashton- Hunter in terms of written content and phrases to three week trip Hong Kong, Singapore and Kuala Lumpur.

The move follows a meeting between representatives of the two organisations on 2 February.

Dr. Chamberlain says the course is aimed at meeting the increasing demand in industry for graduates with skills in digital system integration, software technology, micro-electronics, physical instrumentation, microcomputer systems and computer design.

It will provide an indepth study of hardware and software technologies and will meet to discuss matters of mutual interest.

The reaction from the business community has been very positive according to Dr. Ono. ‘We were really overwhelmed by the enthusiasm of the employers for this course’, he says.

In many cases students had the opportunity to meet with senior management of some of the best companies in the world, including the directors of giants like Petronas National Oil Company in Malaysia, and Exxon in Singapore.

Dr. Ono describes the program as a tremendous learning experience for students in international studies, particularly relevant to the current re-evaluation by Australian companies of the role of business in South East Asia.

‘If we as a school are serious in our commitment to the meeting of the education needs of Australian business, we must be prepared to expand this activity with a vengeance this year’. ‘This program represents the first step in this direction’.

Dr. Chamberlain says response to the course has been excellent, particularly for the 100 seed places which were only available outside VUAC.

CIT-FLIX

Screenings are on Thursdays in Council Room, Caulfield Campus. Official unveiling of the portrait of the last CIT Chancellor, R.J. Cumming. All CITSTAFF WELCOME.

GUEST SPEAKERS

Industrial relations lecture

Portrayed in the series of talks are the viewsitia to delegates to the ADMM34 students this semester.

Staff are welcome to attend providing they contact Mrs Joan McPhee (ext. 2385) first to ensure sufficient room in the class.

The first session is 20 March, 8pm (A2.12) - Mr Phil Withers, Senior Industrial Adviser, Victorian Chamber of Manufactu­

ers. 

The second session is 27 March, 8pm (A2.12) - Ms Carol Dower, Industrial Officer, Royal Australian Nursing Federation.

The third session is 29 March, 8pm (C3.21) - Mr Len Wicks, single and Mr Peter Davies, Assistant Manager, Australian Bank Employees’ Union.

GEORGE JENKINS THEATRE COMING EVENTS

Tuesday 17 April, 8pm - Frankie Jonas, Music Society, Performing Arts, St Matthew Passion by JS Bach, performed by the University’s Chapel Choir, accompanied by the university’s Choir, conducted by Dr. Ray Pugh.

Planning has already begun for the next Summer program, which will incorporate visits to Hong Kong and Singapore again, and also Bangkok, ‘an area where Australian business seems to be growing some inroads’, Dr. Ono says.