
His Excellency,
The Hon. Sir Henry Winneke, K.C.M.G., O.B.E., Q.C.,
Governor of Victoria.
Your Excellency,

The Council of the University of Melbourne has the honour, in accordance with Section 46 of the University Act 1958, to present the first part of its report on the proceedings of the University during the year 1973.

In addition to a general account of University activities Part One of the Annual Report includes a statement of income and expenditure in respect of the General Fund as submitted for audit.

Part Two of the Annual Report, which will be issued later, will be the audited financial statements.

I have the honour to be, Sir, Your Excellency's most obedient servant.

LEONARD WEICKHARDT

Chancellor
INTRODUCTION

The year 1973 was a strenuous one for universities generally and for the University of Melbourne in particular. It was the first year of the 1973-75 financial Triennium, the year in which plans and submissions for the 1976-78 Triennium had to be prepared, and the year in which the Federal Government developed new policies, inter alia, for the financial support of universities and their students as well as for other areas of national concern. As the first year of the new triennium after the acceptance by Commonwealth and State Governments of the recommendations made in the Australian Universities Commission's Fifth Report, it was a year of revived hopes and some excitement after many years of frustrations and forced economies. As was indicated in the Annual Report for 1972, the introduction of a General Development Grant for this University changed the nature of our academic planning, as did the provision of a special equipment grant. A great deal of work was done during the year to make sure that the best possible use was made of both grants for innovation and to bring our continuing activities up to date.

Commitments were made to many new developments, they cannot all be referred to in this introduction; amongst the more significant however were: the introduction of a completely revised curriculum for the medical course, the establishment of a Centre for Environmental Studies and the appointment of Professor G. Seddon as Director of the Centre, the establishment of an Office for Continuing Education, the introduction of a postgraduate course for the diploma of Audiology, and the establishment of a Chair of Child Dental Health.

The many other smaller, but very important developments made possible by this grant in spite of the anxieties attending the limitations on its use, are already affecting beneficially the academic life of most parts of the University.

Anxieties expressed in various Annual Reports about the inability of our Students' Loan Fund to meet the demands made upon it were relieved for 1973 by the special grant for needy students made by the Commonwealth Government. The abolition of tuition fees and the introduction of the new tertiary allowances scheme in 1974, might mean that demands will be reduced to a level which will be within the Fund's capacity to meet for some time. It is too early to know whether or not that will be so, however, particularly in the light of rising rates of inflation.

During the year arrangements, which had been developed over several years for the transfer of the Veterinary Research Institute from the University to the Victorian Department of Agriculture, were completed. This marked the end of a long period of development and of special service to the State by the University over more than 40 years.

In general, 1973 was a year of intense activity produced not only by the matters already referred to, but also by the need to meet demands for rapid change from the outside community and its governmental agents, and by the need to prepare for more and profound changes in 1974—particularly
with respect to the University’s relations with State and Federal Governments.

This University wishes to acknowledge the support and assistance provided by the Government of the State of Victoria over the past 120 years, and to express its gratitude—particularly for the support given during the years of great growth since the Second World War.

Later in this Report, under the acknowledgment of gifts, there is a statement of very significant gifts received under the Wills of the late Sir Russell and Lady Grimwade. Lady Grimwade died on 6 September 1973.

The University has received a large property in Orrong Road, Toorak, named Miegunyah. Most of the furniture, furnishings, and other contents of the house and outbuildings, have also been received by the University. These include a unique collection of Australian art, and a fine Australiana collection of books. Sir Russell’s Will provided a major legacy to assist in carrying out his wishes with respect to Miegunyah, and Lady Grimwade’s Will gave a further amount to assist in keeping up the house and its contents.

The gifts were made for the University to use at discretion, but Sir Russell and Lady Grimwade, in discussions with the University, had expressed their wishes about the use of Miegunyah and the bequests made with it. Many of those wishes were set out in the two Wills as precatory trusts.

The University, for some time, has been examining ways in which, so far as may be possible, the wishes of these most generous benefactors could be realised. It will be necessary, however, for there to be a period of consolidation and organization, to see that the management of the property is properly established, and that all necessary steps are taken to protect the physical nature of the gifts received; and this work is in progress.

COUNCIL

Mr L. W. Weickhardt was re-elected as Chancellor for the second year in office during 1973 and Professor Emeritus R. D. Wright and Mr Maurice Brown were elected Deputy Chancellors.

The Hon. Mr Justice Menhennitt and Sir William Upjohn did not seek re-election by Convocation. Mr J. C. Habersberger, the Hon. Mr Justice J. G. Norris and Dr J. G. Campbell were re-elected by Convocation and Mr A. S. Reiher and the Hon. Mr Justice A. E. Woodward were elected by Convocation.

Professor A. Heron succeeded Professor M. E. Hargreaves as one of the two Pro-Vice-Chancellors with ex-officio membership.

Professor H. F. Simon was elected to succeed Professor Heron as one of the representatives of the professors on Council.

The term of membership of Mr K. G. Armstrong, as one of the two members of Council elected by the teaching staff other than professors, expired during the year, and Mr J. P. Ryan was elected to fill the vacancy.

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The term of membership of Mr S. M. Zifcak, as one of the two undergraduate representatives, expired during the year and Mr H. van Moorst was elected to fill this vacancy.

Miss Mary-Anne O'Connell as President of the Students' Representative Council succeeded Mr D. Wimpole as an ex-officio member.

Dr John Bowden replaced Miss Mary-Jane Gething as the representative of graduate students.

**CONVOCATION AND THE STANDING COMMITTEE OF CONVOCATION**

The Annual Meeting of Convocation for 1973 was held on Friday, 6 April 1973 in the Public Lecture Theatre, Old Arts Building. A buffet dinner in the Union House was held for members and their guests before the meeting. After presentation of the Annual Report, Professor R. F. Henderson spoke on the subject 'The Institute of Applied Economic and Social Research—One link between the University and the Community'. Mr R. M. Northrop, Q.C., then Warden of Convocation, who was re-elected Warden following an election in May 1973, presided at the meeting.

Following ratification at that meeting Standing Committee of Convocation submitted to Council the suggestion that action should be taken to amend the Melbourne University Act to change the name of 'Convocation' to 'Graduates of the University', that of 'Standing Committee of Convocation' to 'Graduate Committee' and the title of 'Warden of Convocation' to 'President of the Graduate Committee'.

A special meeting of Convocation was held on 4 May 1973, and it was resolved that two suggestions be submitted to Council relating respectively to a postal referendum of members of Convocation before any major amendment of the Act and to increased distribution of material to members on University affairs.

During the year Standing Committee of Convocation met 10 times between March and December and considered 93 items of legislation sent to it by Council. Council accepted the suggestions of Standing Committee of Convocation for the amendment of certain items which were then approved by Standing Committee. Council continued to appoint members of Standing Committee to its Committees. Members of Standing Committee were also appointed as members of the faculties whose graduates they represented.

Elections were held during the year to fill casual vacancies arising for representatives in Law, Arts, Science and Commerce.

Nominations were called for in November 1973 to fill the vacancies arising as the result of retirement of members on the expiry of the term for which they were elected.
Professor M. E. Hargreaves, Professor J. R. Poynter and Professor A. Heron were Chairman, Vice-Chairman and Deputy Vice-Chairman of the Professorial Board respectively in 1973. At the end of the year, Professor Poynter, Professor Heron and Professor Sir Lance Townsend were elected as Chairman, Vice-Chairman and Deputy Vice-Chairman respectively for 1974.

Professor L. Goldberg (Accounting), Professor J. Smit (Germanic Studies) and Professor J. S. Turner (Botany) retired at the end of 1973. Professor A. S. Buchanan (Physical Chemistry) resigned from his Chair on his appointment as Deputy Chairman of the Advisory Council on Tertiary Education and was then appointed by Council as a Visiting Professor.

The following professors took up duties in 1973: Professor K. C. Lee Dow (Education), Professor G. I. Opat (Experimental Physics), Professor G. Schreiber (Biochemistry—Medical), Professor K. B. Start (Education—John Smyth Professor), Professor J. S. Smith (Commerce and Business Administration—Sidney Myer Professor), Professor D. R. Stranks (Inorganic Chemistry) and Professor L. R. Webb (Economics—Truby Williams Professor).
In 1973, the first-year quota of 70 students for the Bachelor of Agricultural Science course was again filled without difficulty and a larger number of applications than usual was received for transfer into second year in 1974. Examination results were satisfactory, except for a disappointing performance by third-year students. Fifty-two students passed the final examinations without supplementary examinations and 18 will graduate with honours.

The transfer of Forestry, and the redesignation of the Faculty of Agriculture and Forestry, became effective on 1 June 1973. Restructuring of the Forestry course and enactment of legislation for three new degrees, Bachelor of Forest Science, Master of Forest Science and Doctor of Forest Science resulted from the amalgamation. Second-year Forestry students will be in residence at Mt Derrimut in 1974.

The new final year course in Agriculture, introducing a range of elective subjects, will be taught for the first time in 1974.

The Faculty continued to maintain its strong involvement in research, and the decline in numbers of recent postgraduate students was offset by increased numbers of experienced graduates, both local and foreign, registering for PhD degrees. Applications for internal candidature for Master's degrees also increased.

Research in the Faculty continued to attract considerable financial support, particularly from primary industry trust funds. A grant of approximately $71,000 will finance extensions to the Pig Research Centre at Mt Derrimut and the new plant and animal research laboratories, financed mainly from Brumley Bequest funds, are now fully operational.

Plans for the new School of Agriculture and Forestry Building, and a negotiated contract with A. V. Jennings Industries (Australia) Ltd., were approved by the Australian Universities Commission. The new building will house staff of the Soil, Plant Sciences and Animal Production Sections and provide much needed teaching and research laboratory accommodation.

Relationships between students and staff continued to be good, and were strengthened further in 1973 by a joint exercise which also involved the Centre for the Study of Higher Education. This involved a detailed questionnaire sent to all students, except first year, and staff soliciting opinion on the new Agriculture course. One pleasing result was that most students supported the objectives of the Mt Derrimut year.

A development from the survey was the establishment of a student-staff curriculum committee to provide a forum for discussion of all matters pertaining to the new Agriculture and Forestry courses. Recommendations will be made to Faculty's Curriculum and Examinations Committee.

Academic staff changes in 1973 were greater than in any previous year. They involved two resignations and four new lectureship appointments, one in Plant Breeding being the first in the Faculty.

Important extra-curricular initiatives included a project involving the replacement of the H.S.C. subject 'Agricultural Science' with a new course 'Agri-
In 1973, the first-year undergraduate quotas for Architecture and Building were 65 and 25 respectively. The reduction of 10 in the Architecture quota was the result of an agreement to transfer 10 places to the first-year Town Planning quota together with an appropriate transfer of teaching resources. While postgraduate and undergraduate Building numbers remained steady, there was an unexpected 14 per cent drop in enrolments in all years of the undergraduate Architecture course, resulting in total enrolments falling from 542 in 1972 to 496 in 1973. An unprecedented number of cancelled enrolments accounted for a large part of the decrease and it would appear that students were either unwise in their initial course selection or decided to defer studies as a result of the Federal Government decision to meet the cost of course fees in 1974. The Faculty is investigating its selection procedures with a view to possible changes which may alleviate the cancellation problem in the future.

The year saw a continuance of the period of consolidation for the Architecture undergraduate course, following the adoption of the new course structure in 1971. The popularity of the elective system with students resulted in an ever-increasing demand on both the quality and quantity of the teaching resources of the Faculty.

Discussion on the re-structuring of the Faculty continued throughout the year. The wider proposal that Social Studies, Criminology, Geography and Psychology should join together with Architecture and Building and Town and Regional Planning to create a new Faculty was not accepted by a majority of the representatives concerned, but the Faculty and the Board of Studies in Town and Regional Planning approved merger proposals, in principle, subject to final approval of the detailed administrative arrangements.

The Faculty Budget and Policy Committee and the Executive Committee, however, held combined meetings with their Town and Regional Planning counterparts in anticipation of the closer collaboration which will take place in the future.

Postgraduate activities, under the chairmanship of Dr G. Block, were rationalized during the year and candidates for higher degrees are now submitting papers on their research at monthly seminars. Research in two new areas commenced; the first being a pilot study of the interaction of people and the residential environment and the second, in collaboration with the Centre for the Study of Higher Education, being related to the application of audio-visual aids to architectural teaching.

A welcome innovation was the provision by the University of specific equipment grants for Faculties. As a result of the grants the Faculty was able for
the first time to provide its building science laboratories with modern equipment. A senior technician was appointed and it is hoped to provide additional technical staff during the next few years in support of the building science teaching programme.

Faculty also welcomed the increasing flexibility granted to faculties in the allocation of their budgets. This flexibility enabled the Faculty to improve the services provided in the Branch Library, although it is hoped that the Baillieu Library will be able to relieve the Faculty of its present obligations in the next triennium.

A start was made during the year on planning for a reorganization of accommodation for staff and students within the building. An accommodation sub-committee under the chairmanship of Dr Block put forward proposals for re-furnishing and for the subdivision of some of the large studio spaces in the school and some work was commenced in readiness for the academic year 1974.

Steps were taken during the year to fill the third Chair in the Faculty. The position was advertised in England, America, New Zealand and South Africa as well as in Australia.

Members of Faculty participated in discussion leading to the creation of a Centre of Environmental Studies with which organization it is hoped there will be fruitful co-operation.

**ARTS**

The year 1973 was an unusual one in the Faculty of Arts because of the amount of change and growth. The major sources of change were the Fifth Report of the Australian Universities Commission with its accompanying funds for developments and continuing education; the redistribution of equivalent full-time students within the University; the working out of the Departmental Statute and fruitful initiatives from within the Faculty. It is expected that this process of change will continue to be marked in 1974 and 1975.

Three continuing committees were established:

- The Space and Time Committee to deal with rooms, equipment and time-tables. The Faculty time-table of lectures was re-arranged on the basis of the output of a computer program.
- The Committee on Visiting Scholars. The Faculty set aside funds to assist three departments each year to bring scholars to work for about one term in its teaching programme.
- The Committee on Special Courses. This Committee was responsible for enrolments and courses other than those taken towards a degree or diploma.

A fourth committee, which met frequently during 1973, is about to present a report setting out recommended developments in the departments concerned with Asian Studies.

The Faculty decided on a common basis for instituting the new Departmental Statute and this was endorsed by the Faculty's 17 departments. It provides for the policy of the department to be decided by a departmental com-
mittee and for the appointed chairman to have considerable freedom in the execution of this policy.

The Language Centre experienced a substantial increase in usage of its facilities in 1973. The number of formal classes scheduled in the language laboratories per week rose from 55 to 66, and an additional 11 hours per week in the evenings were taken up by Council of Adult Education classes. Under the General Development Fund, the Language Centre established a course in Efficient English, catering particularly for students and staff from overseas, and fulfilling a manifest need. A new course in Linguistics is to commence in 1974, similarly supported, and a series of programmes aimed at developing new language courses throughout the Faculty was initiated.

The department of French plans to introduce a postgraduate diploma in French Studies in 1975. This will be the first such diploma in the Faculty for many years.

The department of Psychology will introduce a new sub-major in Behavioural Studies commencing in 1974.

The department of Classical Studies was increased by a lecturer in Modern Greek and from 1974 will offer a first-year subject in Modern Greek. This position was funded in large part through an appeal conducted by the Greek Community in Melbourne.

The AUC has indicated willingness to support a three-year part-time programme for teachers and others in Chinese and consideration is being given to a similar programme in Indonesian.

It has been agreed that the Faculty will increase its EFTS intake by 75. This is expected to lead to an overall increase of student numbers of about six per cent. For this higher level of EFTS the Faculty will receive funds for additional staff.

As a result of the funds for New Developments given to this University, the Faculty planned several new undergraduate programmes:

- An interdepartmental programme in Eighteenth Century Studies;
- An interdepartmental programme in Religious Studies, co-ordinated by Dr M. J. Charlesworth, and involving members of staff in the departments of East and Southeast Asian Studies, Fine Arts, Germanic Studies, History, Indian Studies, Middle Eastern Studies, Philosophy and Psychology.
- The department of Fine Arts offered several special courses, under the direction of Dr Ursula Hoff, and the department of History will introduce a new course on Culture Contact in the Pacific in 1974.
- A programme of innovations in Languages and Linguistics will commence in 1974, preparations for which have proceeded in 1973. A fixed-term lecturer has been appointed in Linguistics from mid-1974.

The Faculty is investigating the feasibility of introducing an experimental first-year programme in 1975 for a pilot group of students. The new course would occupy three-quarters of a student's time and would rely on small group methods of education rather than on lectures.

The Faculty is also considering a series of proposals for fundamental changes in the organization of its courses, aimed at allowing students more time and evidence for the choice of courses, and a more flexible choice of subjects in the pass degree.
The Faculty occupies three buildings and parts of two others. There are chronic problems in each of these and the new ventures of the Faculty are making these much worse. The introduction of the interdepartmental programmes, the addition of two major undergraduate subjects in Psychology, the staff increases in History and Political Science, and the projected large increases of staff expected for 1974-75 to deal with the extra EFTS seem to require that the Faculty be given special consideration in other available accommodation such as Old Physics and Electrical Engineering, and in gaining sole occupancy of the Old Arts Building.

During 1973 the Faculty was given the use of one extra room in Old Arts, the air supply in that building was adjusted and there has been a substantial rebuilding of the offices of the Faculty. The establishment of the Space and Time Committee has made possible the better co-ordination of resources and requests. It is expected also to lead to a more balanced and useful provision of teaching and clerical equipment in each building.

The Faculty is fortunate that it now has a large group of individuals trained in the administration in the service of our academic purposes. I would like to thank particularly the staff of the Faculty and members of Budgets, Dean’s and Chairmen’s Committees. I have been particularly helped by the Deans of previous years and by the care and competence of the Associate Dean (Budgets).

DENTAL SCIENCE

Dean: Professor E. Storey

The year 1973 was characterized by maintenance of high standards of attainment of undergraduate and postgraduate students despite continuing difficulties in the clinical years because of inadequate teaching facilities.

The standard of the new undergraduate students, judged on their H.S.C. results, continued at a high level in 1973 despite the introduction of a new requirement of four subjects at H.S.C. The high pass rates in each year of the course were maintained, with 38 of the 43 students passing the final examinations. Twenty-five students were enrolled for the Master of Dental Science, with six completing the requirements for the degree in 1973.

The reorganized clinical teaching system continued to improve utilization of clinical facilities and efficiency of student teaching, but at the expense of imposing higher teaching loads and reducing time available to staff for research. A successful new teaching innovation involved visits by final-year students to observe the patterns of community dentistry at extramural clinics and selected private practices.

The general pattern of research activity continued unabated on a wide multidisciplinary front with the help of substantial grants from the National Health and Medical Research Council, Rowden White Foundation, Milk Board of Victoria, Tobacco Research Foundation and Industry. This continued support is greatly appreciated by Faculty.

The general standard of preclinical and clinical teaching facilities in the Dental Building is still poor but during the year small numbers of new dental chairs and units were obtained and experiments to determine the best
modular arrangement in preparation for full scale redevelopment are in progress.

The new air tempering system of the building made work possible in clinical accommodation units in hot weather but much still remains to be done to improve conditions in preclinical laboratories, offices and the library.

A plan for the general redevelopment of the Dental Hospital Building and increase in student numbers was approved by Faculty and formed the basis of discussions between the University, Royal Dental Hospital of Melbourne and the State Minister of Health. During the year the architectural plans for the combined Hospital/University Orthodontic area and the Dental Alumni Research Centre were finalized and building was expected to occur in 1974.

Staff/Student ratios improved with the provision of several Special Clinical Dental Tutor positions. These are being used to train future academic staff to form a base to aid projected increases in undergraduate student numbers.

The major teaching staff problems still revolve around the lack of an organized dental teaching hospital and appropriately qualified hospital staff. The position may be improved with the enactment of the Clinical School Statute setting out a formal basis for co-ordination of clinical teaching activities between the Hospital and University.

The first Chair of Child Dental Health in an Australian University was made possible by a grant from the New Development Fund. Professor Storey was appointed to the position late in 1973.

During the year the Faculty Secretary, Mr G. Anderson, transferred to the Commerce Faculty and was replaced by Mr J. M. Holliday. I wish to express my appreciation to both of them and their staff.

ECONOMICS AND COMMERCE

Dean: Professor R. I. Downing

In 1973 total enrolment dropped to below 1,530. The numbers have shown a tendency to fall because of increasing numbers of full-time students who complete their course more quickly and a higher pass rate, and thus the completion of the course at a quicker rate.

The western extensions to the Commerce Building are now well under way. It is hoped that they will be completed early in the new year. Members of staff have had to put up with overcrowding and dispersion into several buildings around the University precincts. The Institute of Applied Economic and Social Research has, in particular, been in a most unsatisfactory situation.

The Staff/Student Ratio continued to cause problems. The Faculty’s Budgets Committee made staffing alterations to even out the position as between departments, but it is still evident that in the departments of Accounting, Economics and Business Administration that additional academic staff are required. There is also a shortage of non-academic support staff and I am heartened that, as a result of the University’s Staffing Model which has shown up the deficiencies in all types of staff for this Faculty, the Faculty has now been promised a significant staff increase.
The University approved and enacted Statutes which formally established the Graduate School of Business Administration and the Institute of Applied Economic and Social Research.

The Advisory Board of the Institute was formally created and that of the Graduate School will also shortly be created. The Faculty hopes that the enactment of the Statutes for these two bodies will lead to future developments which will help in the understanding of the Australian economy and the training of its business administrators.

The Faculty adopted the principle that Council should appoint Chairmen of departments after receiving nominations from the departments themselves and also recommended legislation to enable the Dean to be elected or appointed from among the full-time senior lecturers or above who are teachers in the departments of the Faculty.

Discussions on a proposed Social Sciences Faculty grouping commenced with interested parties in the University.

The department of Economic Geography is developing the use of simulation studies in teaching, partly in collaboration with the department of Town and Regional Planning. A Summer School was held early in 1973 using the game 'Metro Apex'.

Research was continued in Urban Studies, especially in the field of residence and work place location, wholesaling location: regional planning in New Guinea was another field of interest with the production of an outline plan for the development of growth areas in the Gulf District.

Members of the department of Legal Studies undertook studies in the following areas to inform the business community of recent and projected changes in the law: (I) workers compensation; (II) workers participation in industry; (III) consumer protection; (IV) companies.

The current state of flux in the Trade Practices area and in the surveillance of the stock exchanges was examined.

In the department of Business Administration the increased intake of candidates for the degree of M.B.A. was approved. Plans are in hand for the construction of a Residential Management Centre.

Plans are developed in the department of Legal Studies to use the improved staffing position in this triennium to run a special stream in first year for students who have taken Legal Studies at Higher School Certificate level, and to develop a taxation course with greater relevance to the operation of a business. Planning is taking place on developing new methods of training in legal method for graduates from disciplines other than law and commerce.

EDUCATION

Dean: Professor A. G. Austin

As at 30 March 1973 the number of students enrolled was 541 (EFTS units).

With the aid of Partridge Committee money and a New Development grant, 23 students undertook an alternative Diploma of Education course. The course, which is school based, is being evaluated by the Centre for the Study of Higher Education.
There were 129 candidates enrolled for Master of Education at 1 March 1973, 45 of whom were new students. Of the 129 candidates, 53 were proceeding by major thesis and 76 by course work and minor thesis. Twelve candidates passed the degree of Master of Education during the year, nine by major thesis and three by course work and minor thesis.

There were seven Doctor of Philosophy candidates under supervision. During the year the John Smyth Chair was filled by Professor K. B. Start, and an additional Chair was filled by Professor Kwong Lee Dow. Mr Bernard Newsome was appointed to a temporary senior lectureship and Mr Rod Fawns to a temporary lectureship in the alternative Diploma of Education course.

In 1973 the Centre for the study of Higher Education regretfully congratulated Professor Lee Dow on his appointment to a Chair in the department of Education and Dr M. Gilchrist to a senior lectureship at Monash University. We welcomed in their places Mr R. Garton and Dr J. Bowden. Mr J. Anwyl and Mrs Falk developed work begun in the F.A.U.S.A. Report on An Open University for Australia in a number of articles and broadcast talks. Workload studies were continued by a major study in the Faculty of Arts and work on Computers in Education made satisfactory progress. Mr Garton provided help to the Faculty of Medicine. Mrs Beighton, research fellow, appointed to work on problems of concern to the Students' Representative Council (S.R.C.), is doing a survey of assessment procedures in the University and a study of student incomes. Her appointment has strengthened already strong relations with the S.R.C.

The Educational Technology Section was fortunate in the appointment of Mr J. Julian as lecturer in Educational Technology and he is contributing to the new development projects. The support given to new development projects in Physics, Social Studies and Education placed a heavy burden on technical staff. The appointment of a second outside officer to Old Arts and Commerce, Mr A. Van Gool, enlarged this service. The administration of the section was reorganized under the leadership of Mr R. Hackett.

ENGINEERING  
Dean: Professor S. R. Siemon

Applications for entry to Engineering showed a levelling off in 1973 in line with the relatively constant birth rate, although the cause could be the change in interest among candidates, reported overseas several years ago and observed elsewhere in Australia in the past few years. This change did not affect Surveying and Applied Science courses which were in even greater demand than formerly.

With a better budget situation the Faculty decided to ask the University to create another Chair in Electrical Engineering, this time in Electronics and Communication. This has been an objective of the Faculty for about 15 years. With the approval of this Chair by the Council there will be 11 professors in Engineering, including two Personal Chairs and one Visiting Professor.

Occupation of the new Electrical Engineering and Metallurgy Building, and approval of extensions to Civil/Surveying and Mechanical Buildings were
encouraging to the teaching staff and students. We were able to attract
excellent staff to this School. To continue to do so requires maintenance
of standards of laboratories and equipment comparable to other universities.
The generous allocation from A.U.C. funds for equipment is therefore also
important to staff.

LAW  
Dean: Professor H. A. J. Ford

During 1973, 1,243 students were enrolled for subjects taught in the Law
School. Of these, 1,092 were qualifying for the degree of Bachelor of
Laws, 91 were taking the post-degree subjects required for admission to
practice, three students were enrolled for subjects in the articled clerks’
course and managing clerks’ course, 46 were enrolled for subjects in the
stipendiary magistrates’ course, and 11 students were enrolled in single sub­
jects in Law. In addition, 22 persons were undertaking postgraduate work for
the degrees of Master of Laws or Doctor of Philosophy. After allowing for
the growing number of students in combined courses and for subjects in
the Bachelor of Laws course which are taught outside the Law School, the
number of equivalent full-time students in the Law School was 918.
The academic staff of the Law School consisted of 21 full-time teachers of
the rank of lecturer and above, nine senior tutors and 16 part-time
lecturers and tutors. Mr G. A. Brennan was on leave without salary to
enable him to serve in the Commonwealth Attorney-General’s Department.
Professor C. Howard took leave without salary from 1 October to take up a
temporary appointment as a Legal Adviser to the Commonwealth Govern­
ment. Professor P. Brett and Mrs R. Campbell were on study leave during
the academic year. Mr Glasbeek returned from study leave in May. Mr K. P.
O’Connor took up an appointment in August as a lecturer. Three senior
tutors and one tutor resigned during the year to proceed overseas.
In April, the Faculty celebrated the 100th anniversary of its establishment
with a banquet in Wilson Hall on 10 April and the delivery on 12 April
of the Southey Memorial Lecture by the Right Honourable Lord Gardiner,
P.C., a former Lord High Chancellor of England. At a special ceremony
on 14 April, Honorary degrees of Doctor of Laws were conferred on Lord
Gardiner, the Honourable Mr Justice Smith, the Honourable Sir Richard
Eggleston and Professor Zelman Cowen.

Another Professional Admission Summer School was conducted between
January and March at the Law School on behalf of the Council of Legal
Education. This summer school continues to be a joint venture of the Law
Schools of the University of Melbourne and Monash University which
enables students who have qualified for the degree of Bachelor of Laws to
study the additional subjects required for admission to practice, in a
concentrated course, before they begin their service under articles.
Professor Ford and Professor Sykes (vice Professor Brett, on leave) repre­
sented the Faculty as members of the Leo Cussen Institute of Continuing
Legal Education. The Institute provides refresher and other courses of in­
struction for the benefit of persons already admitted to practice law in Vic­
toria and also conducts courses of practical training for students in articles.
The work of the Chief Justice's Law Reform Committee continued to be assisted by the provision in the Law School of a Secretariat and the work of law teachers appointed as members of sub-committees established to consider specific suggestions for reform. Acting Professor H. Luntz, Reader-in-Law, continued to act as Secretary to the Committee.

The Faculty and the University were represented on the Council of Legal Education by Professor Ford and Professor Howard. The Faculty was represented on the Legal Education Committee of the Council by Professor Ford, the alternate member being Mr P. M. Nickolls.

Two issues of Melbourne University Law Review were published during 1973 by the Melbourne University Law Review Association which is constituted by members of the Faculty and law students.

During the year the Australian Universities Commission approved two new developments, (i) the introduction in January 1974 of a special summer programme of teaching in the first-year subject. Legal Process, for the benefit of students who do not pass that subject at the November 1973 examination and (ii) the establishment in the 1974 academic year of a programme of studies for Master of Laws by examination as an alternative to the existing Master of Laws by thesis. Extra staff are being provided for these new developments and planning for these changes is well advanced.

During 1973 the following paid visits to the Law School: The Right Honourable Lord Gardiner, P.C. and Lady Gardiner, Mr John Tiley (Fellow of Queens College, Cambridge), Mr J. M. Eekelaar (Fellow of Pembroke College, Oxford), Professor Willard H. Pedrick (Arizona State University Law School), Professor Louis Loss (Harvard University Law School), Professor John Northey (University of Auckland Law School) and Professor Colin McNairn (University of Toronto Law School).

MEDICINE

Dean: Professor Sir Lance Townsend

The high level of competition for places in the first year of the course continued. The 1973 cut-off point for admission was a 'quota score' of 316. Since score calculation this year was based upon four subjects (rather than three) for the first time, it is difficult to compare the standard with previous years. However, it would seem that this represents a slight rise in standard compared with 1972.

The number of students in the course (1,246) showed a slight increase over the previous year (1,240).

Seven students from the clinical years were granted leave-of-absence from the medical course to pursue a year of research for the degree of Bachelor of Medical Science. This is a drop of seven from the previous year.

The pass rate for first year showed a significant rise over previous years, while second and third years showed a decline. It is anticipated that following the Supplementary Examinations in February 1974 the pass rate for the final year will be 98-99 per cent.

Research continued at a high standard in all departments but, once again, many worthwhile projects were rejected or curtailed because of the lack of adequate funds.
The Medical Research Committee received requests from departments for restricted research projects which totalled $142,747. The sum of $63,687 was available for distribution in the following categories: Any medical research, $4,613; Cancer, $53,184; Muscular dystrophy/multiple sclerosis, $142; Clinical research, $1,387; Asthma, $3,026; Tuberculosis, $1,335.

The Faculty was extremely grateful to Miss Ethel Herman, who made available the sum of $10,243 from the Joseph Herman Bequest for cancer research. In addition to specified research money, Faculty received $204,852 from general research funds, which was dispersed between departments by means of the ‘weighted research worker formula’. Claims on the Mental Health Research Fund amounted to $46,225, but only $14,000 was available for distribution.

The Sir Thomas Naghten Fitzgerald Scholarship in Surgery, which attracted four entries, was awarded to Mr W. G. Cole. Mr Cole will take up a position at the Queen Victoria Hospital, Montreal, Canada, working for a period of one year under the supervision of Professor R. L. Cruess of McGill University.

The Sheppard M. Lowe Scholarship for research relating to diabetes mellitus attracted three entries and was awarded to Dr F. P. Alford to assist him to take up appointment as Research Fellow at the Medical Research Institute, Middlesex Hospital, London.

The Melbourne Medical Postgraduate Committee Gordon Taylor Scholarship for postgraduate studies in either medicine or surgery attracted eight entries and was also awarded to Dr Alford.

The Selwyn-Smith Medical Research Prize, established from funds from the estate of the late Emily Selwyn-Smith, is awarded for original research which has made the most outstanding contribution to medicine during the last three years. The Prize was available for the fourth time in 1973 and was awarded to Dr W. J. Louis. Dr Louis received the prize for his work into the pathogenesis of hypertension—a study of the origins of high blood pressure.

The 39th Beattie Smith Lecture on Insanity was delivered by Dr J. R. B. Ball on 24 October 1973. The lecture, entitled, 'Body, Mind and Sex', was well attended by members of the public, staff and students.

As a result of long negotiations over a number of years, 1973 finally saw the institution of payment for the honorary clinical instructors. While most of the teachers concerned received payment, arrangements are currently under way for their appointments (or otherwise) as staff members.

The year has been a heavy one for departments in planning for the introduction of the new undergraduate curriculum in 1974. Faculty has now received financial assistance from the Australian Universities Commission for this task and looks forward to an important new year in this area and the successful development of an improved curriculum.

MUSIC

Dean: Professor G. Loughlin

The enrolment of degree and diploma students again increased in 1973, from 300 to 303, with 14 higher degree students compared with 18 in 1972. The Faculty continued to provide service courses for Arts students.
Mr. T. Howley and Mr. S. Di Pieri have resigned, Mr. P. Tahourdin and Mr. J. Sosnin took up full-time appointments. Dr. D. Kahans was appointed a Senior Associate. Mr. J. Mowson (Bass), Miss K. Gorman (French), Miss S. Hitchman (German) were appointed. Six staff members relinquished appointments.

The Faculty welcomed as new members Professor J. R. Poynter, Mr. P. Tahourdin, and Mr. S. Harvey (student representative).

The annual students' awards were again keenly contested. Dr. Graham B. Hair won the Albert H. Maggs Composition award.

Again a number of Conservatorium students entered these competitions and did well in the Victorian preliminary contest of the A.B.C. concerto and vocal competitions.

In February the University with the Australian Broadcasting Commission presented the Sidney Myer Free Orchestral Festival of four concerts at which the Melbourne Symphony Orchestra was conducted by Tibor Paul.

An orchestral concert and a choral concert were given in first term, and a choral and orchestral concert in second term. In third term, a choral and chamber music concert and an orchestral concert were given. Nine recitals were given by students during the year.

Lunch-hour concerts were presented in association with the University Union in second and third terms.

There was greatly increased interest in the Grainger Centre among local and overseas visitors and the electronic music studio has developed vastly in the fields of both teaching and research.

The postgraduate school includes 14 students, four Master of Music research workers, six Master of Music instrumentalists, one Master of Music composer, two Master of Arts research workers and one preliminary year Master of Arts student.

The Faculty had a number of notable visits including Professor Murray Schafer, Mr. James Pellerite, Mr. Nigel Butterley, Professor Stuart Dempster and Mr. Tristram Carey. Visiting concert artists were Mr. Noel Collishaw (duo) and Miss Margaret Schurmann (duo) and Mr. Carl Pini.

The violin used by the late Mrs. Herbert Brookes in Professor Marshall-Hall's orchestra was donated to the Conservatorium.

Music Library holdings expanded greatly and created problems of housing and accessibility. To meet the increased use of the library a junior library assistant was appointed, but until we have the projected new building the position of the library will continue to be far from satisfactory.

The electronic music studio opened in June with its own specialist staff. An impressive range of equipment was installed and further purchases have yet to be delivered. Courses on the techniques of electronic music were given to students and much research work was completed.

Much attention was given to the future of Music in the University and this has brought the Faculty into close collaboration with the Victorian College of the Arts. Courses were revised considerably. Planning of the new building is well advanced.

Four initial appointments to examinerships were made, and seven appointments were confirmed. Candidates’ entries fell from 18,029 in 1972 to 17,506 in 1973.
The high level of student interest in the biological and paramedical subjects continued and in some units, because of quota limitations, there were still more applicants than could be accommodated. Microbiology is offering, at the second and third-year levels, separate lecture and lecture-practical units which helped to accommodate more students. The new third-year general pathology unit proved popular with students majoring in another biological science.

The number of science students selecting one subject from another faculty continued to increase. Similarly, there was an increase in the students from other faculties taking science subjects or combining science with another course, for example, as a science-law course.

The departments of Physics and of Information Science offered special summer courses at the first-year level. These permit students from science or other faculties to repeat subjects they have failed or to take additional courses in the summer. First indications are that these courses are considered useful.

Although the unit course system continued to be appreciated by students for the flexibility it provides, difficulties with course and examination timetables existed because of the large number of selected combinations of courses. These problems should be seen, however, against the perspective of an all-time high in the fraction of students finishing their Bachelor of Science in the least possible time and against a good performance in honours.

The Mathematics department prepared a revised course with smaller units for 1974 which will give students more possibilities for designing their courses. Partly as a result of the Faculty decision that no unit shall count as less than two points, the Chemistry School and the Meteorology department made several course changes for 1974. The changes in Chemistry give students more possibilities for selection.

To satisfy the differing demands from students, first-year Geology will have two options in 1974.

Faculty approved a number of Psychology units not previously available as options for Science students to give a greater scope for course selection.

The new buildings for Genetics and Physics were used during the year and the much-needed change in the working conditions was greatly appreciated by both departments. The first stage of the Earth Sciences building is about to be constructed and will give new accommodation for Geology and Meteorology in 1975.

Professor J. S. Turner was awarded an O.B.E. by Queen Elizabeth for his services to Botany. Dr Christopher Bell, a research fellow in the department of Zoology, was awarded the first Sandoz Prize in Pharmacology by the British Pharmacological Society. The prize is awarded for published work by a member of the Society under 35 years of age. Dr Bell's research was concerned with a series of investigations on the analysis of the mechanism of nervous control of cardio-vascular function and the ways in which drugs modify this control at a cellular level.
Following the establishment of an *ad hoc* Committee on Marine Sciences, a submission for the establishment of Marine Science as a Faculty discipline was awarded a new development grant. The members of this committee developed proposals for undergraduate teaching in Marine Science and also a submission for a Research School of Marine Sciences. Undergraduate teaching in Marine Science as a Faculty discipline will commence in 1974 with the introduction of specialized units. From the number of student enquiries, it is likely that there will be numerous enrolments in these new subjects. The proposal to develop a Research School of Marine Sciences was included in the University submission for the 1976-78 Triennium to the Australian Universities Commission. Such a Research School would be located within the University and be a participating member of the projected Victorian Institute of Marine Sciences. This proposal, if approved, would not only provide the means to contribute to the studies of the largely unexplored Southern Ocean but also provide for the integration of activities of the various institutes working in marine science with the proposed Victorian Institute of Marine Sciences.

Faculty also gave strong support for a proposal for a new activity in the Zoology department. Its project for an Interdisciplinary Biomedical Research Institute will also be included in the University submission for the 1976-78 Triennium.

A closer bond between the departments of Geology and Meteorology evolved through the establishment of the School of Earth Sciences. The projected transfer to their new building is in 1975.

Decisions of Faculty which had a direct influence on policy are:

The Master of Science Standing Committee proposed to Faculty that this degree should continue to be awarded on the basis of a thesis which includes the results of at least one year's full-time research. Subsequent discussions in Faculty have accentuated the need for the further consideration in 1974 of a degree or diploma of comparable standing to the M.Sc. but which is based on advanced formal course work.

In 1974 a new formula will be used to determine Faculty honours scores. This formula is designed to award honours for quality of work rather than for quantity as was the tendency of the previous procedure.

A Working Group on Interdisciplinary Courses was invited to explore the need for courses which extend across Faculty disciplines. A number of proposals from this working group for new courses was endorsed by Faculty to meet interests of students from this and other Faculties. Means of supporting these courses are now being sought.

The support of the discipline of Marine Science as a new development led to the creation of 'Faculty positions' which are posts allocated directly from Faculty funds and distinct from the departmental votes. This procedure, accepted by Faculty, should lead to greater flexibility in the continual redistribution of resources to meet changing student interests.

The use of Faculty positions was extended by the Budgets Committee in the allocation of resources in 1974. A number of technical posts was assigned on this basis to satisfy some of the numerous demands for more support staff in science departments.

At its final meeting for 1973, Faculty decided that there should be eight
student members. This decision to double the student representation results from the need for a continual and systematic exploration by students and staff for the best ways of developing the work of Faculty. On behalf of Faculty, I wish to thank the members of all its committees and working groups, and also the staff of the Faculty office for a year of strenuous work.

VETERINARY SCIENCE

Dean: Professor K. V. F. Jubb

A total of 224 students was enrolled in 1973 and 32 qualified for the Bachelor of Veterinary Science degree in 1973. The first-year quota of 50 students was selected from 346 qualified applicants, including 155 'E' type applicants, compared with a total of 205 qualified applicants in the previous year. All applicants considered had named Veterinary Science as their first preference. The acceptance rate for places offered was 86 per cent. Five interstate students and one overseas graduate were admitted to the first year quota. There was one new admission to second year, a graduate of the Pharmacy College. Pass rates at the 1973 November examinations were: first year, 94 per cent; second year, 90 per cent; third year, 90 per cent; fourth year 97 per cent; fifth year, 94 per cent.

Agreement has been reached for teaching of Physiology (Agric. Course) to be provided by the department of Veterinary Preclinical Sciences. Seven students enrolled during 1973 for the new internal course for the degree of Master of Veterinary Studies, two students graduating in December and others expected to graduate early in 1974. Approximately the same level of enrolment is anticipated in 1974. The interest in the course from within Australia, and from Asian universities, is encouraging.

Fourth and fifth years have been restructured to provide more integrated courses in these clinical years. Fourth year now comprises Clinical Sciences I to IV and fifth year Clinical Sciences V to X. A substantial restructuring of the first three years of the course is now well advanced in planning. The level of research activity, particularly for higher degrees, did not increase significantly and is still a cause of concern. The availability of the course work master's degree may be partly responsible. However, a considerable amount of useful research continued to be carried out within the School under the auspices of the Equine Research Fund and the University Veterinary Research Fund and with the support of the various industry funds. During the year a Wildlife Pathology laboratory began with two academic appointments. Surveys of pathogens in native and feral animals and birds commenced and co-operative investigation into outbreaks of disease undertaken. This is the first pathology group in Australia to specialize in wildlife.

The building for research in reproductive endocrinology provided by a grant from the Australian Meat Research Committee was commissioned. Accommodation problems were partly relieved by a grant from the Rural Credits Development Fund for office and computer space to house the Epidemiology-Preventive Medicine Unit. These extensions were completed and occupied in July.
I am grateful to Professor Blood for accepting the responsibilities of the deanship during my absence on leave and to Mr J. H. Arundel for accepting the responsibilities of Acting-Professor and Chairman of the Department of Veterinary Paraclinical Sciences. I welcome the appointment of Miss Elizabeth Pearson as Assistant Faculty Secretary to Mr Milne and acknowledge the vital role they play in the affairs of Faculty.

THE LIBRARY

From a number of points of view the Library's operations in 1973 were significant and represented, overall, a year of development and planning. It was possible to increase the total Library funds, even beyond the amount necessary to meet inflationary rises, and this resulted in a rate of accessions higher than in recent years. It made possible also an increase of 33 staff positions to meet increasing user demands, a number of new commitments and to ease backlogs of work in the technical processing areas. The availability of an Australian Universities Commission Equipment Grant to the Library of $60,975 enabled many gaps in the research collections to be filled. It also provided the means of acquiring some much needed capital equipment.

Extensions to the Baillieu Library, representing the second part of Stage 2 of the development programme, were occupied and ready for use by the start of the academic year. Construction of the third and final part of Stage 2 commenced soon after and was nearing completion at the close of the year.

With the completion of Stage 2 of the development of the Baillieu Library, the building will contain a floor area of 3,296 square metres; it will provide a total number of 2,177 reading places (1,932 in the Undergraduate Library and 245 in the Research Library); and will accommodate 750,000 volumes.

By means of a special grant from the General Fund, a survey was concluded through the year, of the substantial book collections held in University departments. The purpose of the survey was to establish the size and location of these collections, the extent to which they duplicate the holdings of the University Library; the use which is made of them and by whom; and whether or not any cataloguing at a satisfactory level has been carried out.

It was found that 54 departments had book collections ranging in size from 43 to 18,000 volumes (30-10,000 titles) with a total of more than 120,000 monograph volumes (86,000 titles) and 3,680 periodical titles. It was estimated that 59 per cent of the monographs held by the departments and 70 per cent of the periodicals were duplicates of those held by the University Library. The information gained from this survey resulted in a decision to commence, as soon as possible, the creation of a union catalogue of this material. Plans also were made for an early start on a systems study in the Library.
In a time of rapid technological development and increasing pressures for new services, it is apparent that the present manual systems used in the Library and evolved over a long period could benefit from a detailed evaluation by a person experienced in library systems and design and familiar with the automation of library systems. Funds were approved by the Australian Universities Commission for the appointment of a Systems Librarian with the necessary support staff to work as a systems planning group in the Library. Although it was not possible to recruit this specialized staff by the close of the year, the project will be pressed firmly and must represent in the following years a significant development in the Library.

On 30 April, Mr K. A. Lodewycks, the Librarian, retired. His association with the University of Melbourne, which had commenced as a student, resumed with his appointment in 1948 as Deputy Librarian and then as University Librarian in 1956. His contribution to the development of library services within the University, particularly to the planning of the Baillieu Library, was the subject of a Minute of Appreciation by the Library Committee. The Deputy Librarian, Mr G. J. Macfarlan, was appointed Acting Librarian from 1 April 1973.

**RESEARCH**

In 1973 there were 1,789 'higher degree students' made up as follows:

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<th>Doctor of Philosophy candidates—</th>
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<tr>
<td><strong>Full-time</strong></td>
<td><strong>Part-time</strong></td>
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<td>315</td>
<td>191</td>
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<table>
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<th>Master degree candidates—</th>
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<tbody>
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<td><strong>Full-time</strong></td>
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<tr>
<td>443</td>
<td>813</td>
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<table>
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<tr>
<th>Other higher degree candidates—</th>
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<tbody>
<tr>
<td><strong>Full-time</strong></td>
<td><strong>Part-time</strong></td>
</tr>
<tr>
<td>—</td>
<td>27</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TOTAL Full-time</th>
<th><strong>Part-time</strong></th>
<th><strong>Total</strong></th>
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</thead>
<tbody>
<tr>
<td>758</td>
<td>1,031</td>
<td>1,789</td>
</tr>
</tbody>
</table>

Of the 758 full-time candidates, 284 were supported by Commonwealth Postgraduate Research Awards (289 in 1972) and 155 were supported by University of Melbourne Research Scholarships (197 in 1972). The Australian Research Grants Committee made $615,418 available in 1973 for the support of 79 projects at the University of Melbourne for use in 1974. Of this figure, $85,930 was granted for Upper Atmosphere Research. The total Australian grants amounted to $6,509,870.

In 1973, the Standing Research Committee of the Professorial Board was replaced by the Committee on Research and Graduate Studies which has representation from Council and the Professorial Board. The total funds
available to the Committee in 1973 amounted to $1,135,500 of which $460,000 was provided by the Australian Universities Commission by way of special research grants and equipment grants.

BUILDINGS

As is the case with each new triennium, the first year saw a concerted drive to achieve the earliest possible commencement of the projects for which funds had been provided. In a period of steeply-rising costs, this early start was all the more important.

In addition, the first part of the year saw the completion of the 1970-72 programme.

The Physics project, an eight-storey laboratory and office tower, a nuclear physical laboratory building and a lecture theatre block was occupied in February. Occupation was achieved despite a delay caused by flooding from a burst water main, an unfortunate final incident in a successful contract.

Electrical Engineering/Metallurgy and Genetics also were occupied in time for teaching to start, although both buildings were hampered by industrial troubles.

Two of the 1973-75 projects had been pre-planned by the University and tenders had been called in 1972. One of these, the further extension of the Central (Baillieu) Library building was to commence in January 1974, and is planned for completion in April, 1974. No further work on this building is contemplated before the 1979-81 Triennium.

The second pre-planned project, the Economics and Commerce Extension, went to tender in November 1972, but because of adverse tenders that resulted in reductions as well as delays in obtaining permits, the work did not begin until May. Completion is expected in May 1974.

The Earth Sciences building for Geology and Meteorology which was the major ‘Green Light’ project was delayed by permit difficulties, but work commenced on the site in Area ‘A’ in Carlton in November 1973. Completion is likely to be delayed until April 1975.

Extension on both the east and west of Civil and Mechanical Engineering started in October 1973. This project is not only the major one of the triennium but also the first major project management contract undertaken by the University. It is of great interest in the University and to the Australian Universities Commission. The contractor’s programme provides for handing over the building before Christmas 1974.

An extension to the Agriculture Building, planned for the north-west corner of the grounds, was delayed by financial problems. However, after a successful negotiation, a contract was let in December, 1973. Work will commence in January 1974 and completion before the end of 1974 is possible. It will also be possible to achieve some additional general parking places under this building to be funded from additional borrowing.

Alterations to the main house at Mt Derrimut Hall of Residence were completed over the vacation 1972-73 to provide extended kitchen, dining and
lounge facilities and an administration building at the field station was completed in July 1973.

Projects which are still in the planning stage are:
- The new building for Music because the site is still to be confirmed.
- Major extensions to the Union, since the preparation of a brief has been delayed by certain long-term planning and financial decisions.
- Completion of the next stage of the Sporting Facilities Complex. A.U.C. approval to proceed to working drawings is awaited.
- Alterations and extensions to Medley Hall of Residence which is being replanned to meet a new factor of National Trust requirements and unexpected Melbourne City Council parking specifications.

At this stage of the triennium, progress on the building programme is satisfactory and the problems of the four final projects are expected to be resolved in 1974.

The planning for the re-use of Old Physics proceeded throughout the year. The ground floor of the western (cream brick) end will be leased to the National and State Savings Banks, with the first floor to be altered to house elements of Botany and Forestry. It was the subject of adverse tenders. At the end of the year the University was proceeding to carry out work separately on the first floor. The Banks will call tenders again in 1974.

Planning for use of the East Wing was a major task during the year. Council agreed in November to retain portion of the East Wing and to demolish the northern (central) section to create a new extended South Court of the Union. This latter demolition commenced before Christmas. Firm decisions on use of this building will be made early in 1974.

One of the most important but also probably the most frustrating project for the year was the long-awaited landscaping of the surface of the underground car park, of the adjoining areas in front of the Baillieu Building of the Central Library and around the John Medley Building. Decisions on paving, trees and other landscaping elements, which are to form part of the anticipated second report of the Master Planner on landscaping, delayed preparation. Delays in delivery of bricks and difficulties in obtaining contractors made a slow beginning to the first of the standard brick paving intended for major University walkways. However, by the end of the year, the area around Electrical Engineering and Metallurgy was completed, and paving and other works near the Baillieu, John Medley and Physics Buildings was well advanced. This project is probably the largest single landscaping exercise the University is likely to undertake. Already it is clear that when completed, not only the appearance of the site will be radically altered but its living quality will be substantially improved.

Overall, the work in the University building area was complicated by extensive alterations to a number of buildings. The major element here was provision for the accommodation of the many new activities generated by the General Development and New Development grants.

During the year, the property ‘Miegunyah’ in Toorak came to the University through the generous bequest of the late Sir Russell and the late Lady Grimwade. This property together with the other significant properties of ‘Wardlow’ in Parkville and the Macgeorge House in Ivanhoe, provide a number of problems to be resolved in 1974.
The reduced teaching hospitals programme proceeded during 1974 and the projects were:

The Austin Hospital, for which teaching facilities will be provided in a new ward block to commence in 1975.

The Children's Hospital, at which a contract commenced for a new extension, including facilities for the department of Paediatrics.

Other works in teaching hospitals commenced at St. Vincent's, the Otolaryngology area of the Royal Victorian Eye and Ear and at the Mercy Hospital.

Works are yet to start at Larundel, the Cancer Institute and the Mercy Hospital.

In May 1973, Mr A. G. Cole resigned to accept a position at Griffith University and Mr M. R. Pawsey was appointed Controller (Buildings).

FINANCE

Initiatives arising out of the Fifth Report of the Australian Universities Commission:

The Finance section of the Annual Report for 1972 referred to a number of initiatives which the Australian Universities Commission had recommended in the financing of Universities for the 1973-1975 Triennium.

Two of the most important for this University were the General Development Grant and the Equipment Grant.

General Development Grant

In its Fifth Report, the Australian Universities Commission referred to problems which the older and more mature universities face in making innovations with relatively small annual increases in real resources.

The Commission recommended that the Universities of Sydney and Melbourne should receive special grants to enable them to initiate new developments. The grants were intended to form revolving funds, for the introduction of new programmes. If the programmes were long-term ones, the Commission expected that after three to five years they would be financed by a re-allocation of normal recurrent grants, thus freeing the General Development Grant for further new initiatives. The grants recommended by the Commission for Melbourne University were $200,000 for 1973, $400,000 for 1974 and $600,000 for 1975.
Following the publication of the Commission's Fifth Report, the University moved quickly to introduce a wide range of innovatory development programmes. The programmes recommended by the University in 1973, and approved by the Australian Universities Commission, are listed below, in broad categories:

Centre for Environmental Studies

Postgraduate Courses and Activities
- Postgraduate Course in Audiology.
- Master of Laws Course.
- Research project into the applicability of mathematics for the diagnosis, analysis and solution of problems of economic, industrial and social organizations.
- Experimental school-based year of teacher education.
- Australian Wildlife Pathology Laboratory.

New Undergraduate Courses
- Electronic Music.
- Interdepartmental Courses in the Humanities (Eighteenth Century Studies, Religious Studies, Drama).
- Aboriginal and Oceanic Ethnology Programme.
- Undergraduate Courses in Marine Sciences.
- Developments in Language Courses (including the commencement of teaching in Modern Greek, supported by a substantial grant from the local Greek community).

Remedial Summer Courses in first year Physics and Law.

Major changes in the Medical and Agricultural Courses.

Introduction of new Chairs—in Child Dental Health and in Econometrics.

Technological Aids to Teaching—a series of projects for the development of innovative teaching methods using audio-visual techniques.

Special English Course for students from overseas countries.

Continuing Education
- Establishment of an Office for Continuing Education.
- Special courses in aspects of Health Education.
- Arts special Courses.

Library Automation Study.

These projects represent a very wide range of activities, and have helped to engender a spirit of optimism and innovation throughout the University. The challenge to the University is to ensure that the absorption of the cost of these activities by re-allocation of normal recurrent funds does take place as planned. This is essential if the General Development Grant is to be the means of providing funds for innovation in a University which is nearing a stable state in student enrolments.

Equipment Grant

In its Fifth Report, the Australian Universities Commission proposed substantial grants to each State University to provide for equipment requirements, including the filling of gaps in library collections and the purchase of computing equipment.
With the approval of the Commission, Melbourne University’s Equipment Grant of $5,880 million for the triennium was allocated as follows:

- For equipment for the Computer Centre: $1,400,000
- For equipment for building projects approved for the 1973-75 Triennium: 460,000
- For filling gaps in the Library’s collections: 280,000
- For the purchase of a Pelletron Electrostatic Accelerator for the Physics School: 320,000
- For equipment for research and postgraduate training: 810,000
- For equipment setting-up grants for groups to be led by new senior members of the academic staff: 270,000
- For equipment to meet Faculty and University priorities: 2,340,000

Total: $5,880,000

Over $1.9 million was spent from this grant in 1973—including almost $1.1 million for equipment for the Computer Centre. The purchase of equipment for the Computer Centre has reduced charges on recurrent income for rental of equipment.

Purchase of sophisticated electronic and other scientific equipment now available is essential if the University’s teaching and research is to be kept up-to-date. With the Equipment Grant approved for this triennium, it has been possible to make an encouraging start in overcoming serious equipment deficiencies which had accumulated in past years.

Government Policy on the financing of Universities:

During 1973, the Australian Government announced major policy decisions affecting the future financing of universities.

For almost 100 years from its inception, the University’s finance came mainly from State Government grants and from student fees. From the end of the Second World War, the Australian Government has come increasingly into the field of university financing, both in the provision of direct grants to the university and in meeting the fees of Commonwealth Scholarship holders. The State Government has, however, continued to provide a very substantial part of the University’s total recurrent income.

With the agreement of the State Governments, the Australian Government decided to assume full financial responsibility for the financing of State Universities from the beginning of 1974. The Australian Government also decided to provide funds to enable universities to abolish course fees from the beginning of 1974.

It is fitting that this Annual Report should acknowledge the financial support which the University has received from State Governments since its foundation, and more particularly in recent years.

Previous Annual Reports have referred to the problems resulting from increases in salary scales and prices in excess of the estimates which had been built into the University’s original government grants to meet such increases. These increases have made it necessary to divert funds from
improving academic activities to meeting excess costs of salary and price rises. The Australian Government has decided that from the beginning of 1974, supplementary government grants will be provided towards the costs of increases in general staff salary scales and non-salary items which were not anticipated when the original grants for the triennium were approved. This decision is a major breakthrough in university financing. Details of the basis of supplementation and of the amounts of supplementary grants for 1974 will not be known until later in that year.

Budgetary planning in the latter part of 1973 was directed to assessing the effect that this decision would have on the University's finances for the balance of the triennium. In times of rapid inflation, there will still be significant uncertainty as to the extent and the timing of supplementary grants towards increased costs. But the magnitude of the uncertainty will be much less than if the previous policy of no adjustments to recurrent grants during a triennium in respect of salary increases for general staff had been continued.

Summary of General Fund Income and Expenditure for 1973:

The General Fund is the University's main operating fund. It contains the Government grants, student fees and other income available to meet the general teaching and running expenses of the University, and the expenditure and appropriations from this income.

A summary of General Fund Income and Expenditure is set out in the statement below. The statement shows a deficit of $32,000 for the year. Of the increases in expenditure and in government grants between 1972 and 1973, $3.4 million related to the costs of increases in academic salary scales in 1973, and the government grants received towards those costs.
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<thead>
<tr>
<th></th>
<th>1972 $ million</th>
<th>1973 $ million</th>
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<tbody>
<tr>
<td><strong>Income</strong></td>
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</tr>
<tr>
<td>State Government grants</td>
<td>10.991</td>
<td>14.726</td>
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<tr>
<td>Commonwealth Government grants</td>
<td>8.533</td>
<td>10.553</td>
</tr>
<tr>
<td>Students' fees (excluding Library, Sports, S.R.C. and Union fees)</td>
<td>4.893</td>
<td>4.832</td>
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<tr>
<td>Library fees</td>
<td>0.108</td>
<td>0.108</td>
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<tr>
<td>Charges for services</td>
<td>0.316</td>
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<tr>
<td>Other items, including transfers from other funds</td>
<td>0.190</td>
<td>0.219</td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td>25.031</td>
<td>30.774</td>
</tr>
<tr>
<td>Sports, Students' Representative Council and Union House fees</td>
<td>0.689</td>
<td>0.735</td>
</tr>
<tr>
<td><strong>Total income for the year</strong></td>
<td>25.720</td>
<td>31.509</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th></th>
<th>1972 $ million</th>
<th>1973 $ million</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Expenditure</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>For Academic departments</td>
<td>17.253</td>
<td>21.511</td>
</tr>
<tr>
<td>For the Computer Centre</td>
<td>0.559</td>
<td>0.380</td>
</tr>
<tr>
<td>For the Central and Branch libraries</td>
<td>1.273</td>
<td>1.468</td>
</tr>
<tr>
<td>For the Central Administration</td>
<td>2.269</td>
<td>2.674</td>
</tr>
<tr>
<td>For ancillary student services</td>
<td>0.271</td>
<td>0.324</td>
</tr>
<tr>
<td>Transfer to the Students' Loan Fund</td>
<td>0.250</td>
<td>—</td>
</tr>
<tr>
<td>For maintenance and servicing of buildings and grounds</td>
<td>2.678</td>
<td>3.440</td>
</tr>
<tr>
<td>Other items of expenditure</td>
<td>0.819</td>
<td>1.030</td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td>25.372</td>
<td>30.827</td>
</tr>
<tr>
<td>Transfer of fees to the Recreation Grounds Committee, the Students' Representative Council and the Melbourne University Union</td>
<td>0.689</td>
<td>0.735</td>
</tr>
<tr>
<td><strong>Total expenditure for the year</strong></td>
<td>26.061</td>
<td>31.562</td>
</tr>
</tbody>
</table>

Excess of 1973 expenditure over 1973 income | 0.053
Appropriation towards Development Fund expenditure in 1974 and 1975 | 0.024
Appropriation towards the 1974 expenditure for the New Medical Curriculum | 0.026
Net transfer from the Departmental and Library Vote Appropriation Funds in respect of commitments for outstanding orders | (—) 0.071

**General Fund Deficit for 1973 transferred to the Accumulated General Fund Deficit** | 0.032
STUDENT AFFAIRS

The year marked a continued development of Union activities, and Union clubs and societies contributed greatly to the life of the Union.

The Activities Department expanded its craft programme with a series of one-day workshops and a week-end camp enabling students, staff and members of the public to experiment in new creative fields. The tuition programme was continued and new classes were introduced in typing and speed reading.

A number of activities, including forums, concerts and films, was organized with the Union Council, as well as a ‘Culture Week’ and the establishment of a children’s play centre during Open Day.

During the year, the Rowden White Library lent more than 7,000 books. Newly acquired material included 920 books, as well as 178 L.P. records. Magazine and newspaper orders also increased to total 211 subscriptions.

The policy of holding changing exhibitions in the Ewing Gallery continued and 14 exhibitions were held in 1973. These included free form ceramics, an exhibition of minimal painters such as Peter Booth, Dale Hickey, Robert Hunter and John Peart, work by Paul Partos, and the Ewing Collection. An exhibition of contemporary New Guinea Art, titled ‘Wok Bilong Nuigini Tude’ was collected in New Guinea by the Gallery Director and Ms Grazia Gunn, and following its display at the Ewing Gallery, toured Flinders, Adelaide, the Australian National University and Sydney universities. Other activities such as three lunchtime screenings and a seminar led by Patrick McCaughey with the Four Art Schools exhibition, were also held.

‘Bubbles Co-operative’ organized by the Library and Gallery staff, with the Activities Department, took place again. More than 100 schools contributed to the programme and 6,000 children attended ‘Bubbles Co-operative’ during the two-week period.

Once again, both the Union and Guild Theatres were used almost to full capacity by University and outside groups for a variety of plays, films and concerts. The Theatre Department itself suffered from the industrial action affecting power sources, which meant that operations in both theatres had to cease for nearly a month. During the year, the Union Theatre was fully booked, but it is hoped that greater imaginative use will be made of the Guild Theatre by student groups in the future.

The continuing interest in Australian plays was maintained and encouraged, with the colleges prominent in their enthusiasm. All Melbourne University Student Theatre’s presentations were of original material, and the Melbourne University Student Theatre concluded its year with another successful summer tour of eastern Victoria and southern New South Wales.
performing a full-length play for adults, plays for children, and a number of street theatre pieces. The Kaleidoscope Tour has now become recognized as a major and integral part of the University’s activities and is proving a most welcome addition to the life of student theatre.

Mr Peter McMullin was elected Chairman of the Union Board of Directors, and Mr Zev Eizik followed Mr David Neal as Chairman of the Union Council. Ms Leigh MacKay and Messrs Tim Ryan and Chris Dunstan were elected to the Board.

Mr George Whaley resigned as Director of University Theatre in April, and Mr David Kendall was appointed to replace him. Mr Kendall took up his appointment in September.

The Union’s Activities Director, Ms Anna Carmody resigned in December.

UNIVERSITY SPORT

The year saw a continuation in the greater use of the sports facilities especially for recreation purposes.

While our team sports clubs continued to maintain or show a slight increase in membership, the recreation clubs have gained greater increases while general recreation such as squash, tennis and swimming have had greater followings.

Our successes in inter-varsity and inter-club competitions were better than average while participation in intercollegiate and inter-faculty contests continue to grow.

The student usage of sporting facilities is far greater than is generally realized. Plans have been prepared for the first half of Section 2 of our building programme and it is hoped work will start during 1974.

The Beaurepaire Centre and Squash Court continue to receive continuous usage and it is worth mentioning that more University staff are taking advantage of the facilities.

Our problems of the lack of playing space are still with us and will not be overcome until some adequate space can be purchased to accommodate our many team sports.

THE GRADUATE UNION

The Graduate Union continued to function as a postgraduate college of the University and the principal source of voluntary activity by the graduates of the University.

There are signs that as the number of graduate members of the University rises sharply the difficulties of communication between the University and this part of its membership grows more difficult and paradoxically, graduate interest and participation in statutory processes of University government decline. In these circumstances it may be that a future role for the Graduate Union will be to stimulate or re-kindle this interest, although it is a voluntary association having no official standing in these matters.
Negotiations continued in the latter part of 1973 for the purchase of a large warehouse adjoining Graduate House and dividing the college properties. This long-awaited development is to be completed early in 1974. Despite severe financial stringency for the Graduate Council, this consolidation of its properties opens up the prospect of a much wider collegiate role, the implications of which are already engaging the Council's attention. Residential capacity remained 60, and occupation was fairly well maintained except in the long vacation. A common approach with Kathleen Lumley College, a postgraduate residential college of the University of Adelaide, failed to convince the University Commissioners in Canberra that it should relax its unrealistically high requirement (90 per cent) of residents actually enrolled in postgraduate studies as a pre-condition of future capital assistance. Much benefit is conferred on the University by providing comfortable residence for senior postdoctoral workers and distinguished academic visitors in many fields of learning and research.

MELBOURNE UNIVERSITY PRESS

In 1973, Melbourne University Press published a total of 27 titles, including new works and new editions and reprints of existing books. A broad range of disciplines was covered, ranging from botany (e.g. Helen Aston's *Aquatic Plants of Australia*) to history (volume 3 of Manning Clark's *History of Australia*). Sales of $344,648 were made of the Press's publications and a surplus of $8,269 was earned, and thus the Press's publishing activities were sustained well within their own revenues. Raw materials, especially paper and binding cloth, were hard to get and increasingly expensive. Bookroom sales were $850,378, but cost increases beyond the control of management seriously affected financial results, and the surplus ($26,290) was only about half that of the previous year. The service offered by the Bookroom is very competitive. Price and service on books is at least as good as available from any other bookshop, while stationery prices are well below prevailing levels elsewhere. Shortage of supplies from publishers, transport difficulties and industrial troubles made the year a difficult one. There is every sign of the position worsening, especially the inflation of wages, and extreme managerial care will be required to avoid an actual deficit in the coming year.

The Press staff deserve thanks for the way they have coped with the various challenges of 1973.

MELBOURNE THEATRE COMPANY

In 1973, as part of the Company's 20th Anniversary celebrations, the Melbourne Theatre Company presented four seasons of plays, at Russell Street Theatre, St Martin's Theatre and the Comedy Theatre, plus a production at the Princess Theatre of Bertold Brecht's *Mother Courage*, directed by Joachim Tenschert, of the Berliner Ensemble.
The year started with *Old Times*, by Harold Pinter at Russell Street Theatre, directed by Peter James from the National Theatre of Great Britain. His second production was *Jumpers*, by Tom Stoppard. Other Russell Street Theatre presentations for the 20th Anniversary were *Don’s Party*, by David Williamson, and O’Casey’s *The Plough And The Stars*. The world premiere of *Batman’s Beach-Head*, by Alexander Buzo, *Paying the Piper* by George Feydeau, directed by George Ogilvie of the South Australian Theatre Company, and *The Time Is Not Yet Ripe* by Louis Esson, were presented at the Comedy Theatre during September, October and November.

In September, the Melbourne Theatre Company extended its activities to St Martin’s Theatre where *All My Sons* by Arthur Miller, *The Play’s The Thing* by Ferenc Molnar, Eugene O’Neill’s *Long Day’s Journey Into Night* with the South Australian Theatre Company were presented, with *Design for Living* by Noel Coward as the concluding play for 1973. Four Australian plays continued the 20th Anniversary schedule at Russell Street Theatre during this period, including Ron Blair’s *President Wilson In Paris*, *Stopwork* by Simon Hopkinson, *The Last of the Knucklemen* by John Powers, and the musical *Flash Jim Vaux*, again by Ron Blair. *Stopwork* and *The Last of the Knucklemen* were world premieres.

Other activities of the Company included three workshops productions of new Australian plays, the Play Reading Service, and extensive tours of schools and visits to community and commercial organizations by the Theatre-In-Education Company.

The Young Parents Preview performances were successfully introduced into the Melbourne seasons. A Decentralized Theatre project was initiated during which the Company became resident in the Wangaratta/Albury area, presenting *The Cherry Orchard* by Anton Chekhov and *An Ideal Husband* by Oscar Wilde (which also toured interstate). In addition, extensive country tours were made with *Jugglers Three*, and later *Don’s Party* by David Williamson.

Audiences played to by the Melbourne Theatre Company in 1973 totalled more than 380,000. Forty-two per cent were below the age of 26.

**READERS**

During the year the following appointments were made (* indicates previous appointment in a University of Melbourne department).  
* Dr J. Bagg in Industrial Science.  
* Mr W. J. Byrt in Business Administration.  
* Dr H. B. Collins in Optometry.  
* Dr H. F. Craig in Business Administration  
* Dr J. P. Nieuwenhuysen in Economics  
* Mr J. R. Potter in Electrical Engineering.  
* Dr L. C. Schmidt in Civil Engineering.  
* Dr R. J. Wilson in Economic Geography.
The following staff members, not including Professors or Readers, accepted appointment during the year or were promoted to higher status:

Dr I. K. Barker, as a Research Fellow in Veterinary Pre-Clinical Sciences.

Mr Z. Barnea, as a Senior Lecturer in Physics.

Dr D. Barraclough, as a Third Assistant in Medicine (Royal Melbourne Hospital).

Dr C. Bell, as a Lecturer (Limited Tenure) in Physiology.

Mr I. Beveridge, as a Research Fellow in Veterinary Para-Clinical Sciences.

Mr D. Biles, as a Senior Lecturer in Criminology.

Dr J. J. Billings, as Associate Dean (Clinical) in Medicine (St. Vincent’s Hospital).

Dr A. M. Bond, as a Research Fellow (Limited Tenure) in Inorganic Chemistry.

Mr S. G. Boydell, as a Lecturer (Limited Tenure) in Physics.

Mr P. J. Brain, as a Research Fellow in the Institute of Applied Economic and Social Research.

Dr K. J. Breen, as a Second Assistant in Medicine (St Vincent’s Hospital).

Mr D. H. Briggs, as a Visiting Lecturer in Accounting.

Dr D. J. Brown, as a Clinical Supervisor to the Clinical Schools (Austin and Repatriation Hospitals).

Mrs T. Brown, as a Temporary Lecturer in Social Studies.

Mr P. H. Burgoyne, as a Lecturer in Psychology.

Dr W. I. Burns, as a Senior Research Fellow in Medicine (St Vincent’s Hospital).

Dr G. D. Burrows, as a First Assistant in Psychiatry (Royal Melbourne Hospital).

Dr P. M. Chalk, as a Lecturer (Limited Tenure) in Agriculture and Forestry.

Mr D. Challinger, as a Lecturer (Limited Tenure) in Criminology.

Dr D. Chamberlain, as a Third Assistant in Surgery (St Vincent’s Hospital).

Ms J. H. Chamley, as a Research Fellow in Zoology.

Mr H. J. Chu, as a Senior Lecturer in East and Southeast Asian Studies.

Mr P. V. Cubberley, as a Senior Lecturer in Russian.

Dr P. G. C. Darby, as a Senior Lecturer in Political Science.

Dr P. E. Debenham, as a Second Assistant in Medicine (Limited Tenure) in the Austin and Repatriation Hospitals.

Mr G. L. R. Dixon, as a Visiting Lecturer in Economics.

Mr R. A. Fawns, as a Temporary Lecturer in Education.

Dr M. R. Fennessy, as a Senior Lecturer in Pharmacology.

Dr G. I. Feutrill, as a Research Fellow (Limited Tenure) in Organic Chemistry.

Dr F. C. Firkin, as a Senior Lecturer in Medicine (St Vincent’s Hospital).

Dr D. M. Fry, as a Visiting Fellow in Zoology.

Dr C. C. Funder, as a Lecturer (Limited Tenure) in Pathology.

Mr R. F. Garton, as a Senior Lecturer in the Centre for the Study of Higher Education.
Mrs L. Gething, as a Temporary Lecturer in Education.
Mr T. T. Gibson, as a Senior Lecturer in Meteorology.
Mlle M. Giroux, as a Senior Lecturer in French.
Dr D. M. Graham, as a Senior Lecturer in Microbiology.
Dr L. C. Harrison, as a Second Assistant in Medicine (Royal Melbourne Hospital).
Dr J. Helmer, as a Lecturer (Limited Tenure) in Political Science.
Dr M. J. S. Hirst, as a Lecturer (Limited Tenure) in Civil Engineering.
Dr N. E. Hoffman, as a Second Assistant (Limited Tenure) in Medicine (Austin Hospital).
Mr K. Humble, as a Senior Lecturer in the Conservatorium.
Dr J. H. Iser, as a Second Assistant in Medicine (Austin Hospital).
Dr G. Ivanov, as a Temporary Lecturer in Mathematics.
Dr R. O. James, as a Research Fellow in Chemistry
Dr K. O. Johnson, as a Senior Lecturer in Physiology.
Dr G. C. Joshi, as a Senior Lecturer in Physics.
Mr J. C. Julian, as a Lecturer (Limited Tenure) in the Centre for the Study of Higher Education.
Mr A. Kan, as a Senior Lecturer in Economics.
Dr R. R. Keays, as a Senior Lecturer in Geology.
Mr J. T. Kennedy, as a Second Assistant (½-time) in Surgery (St Vincent's Hospital).
Dr T. Kotler, as a Senior Lecturer in Psychology.
Mr F. J. Leahy, as a Senior Lecturer in Surveying.
Mr J. A. Lee, as a Lecturer (Limited Tenure) in Civil Engineering.
Dr S. A. Lephart, as a Senior Lecturer in Physical Education.
Dr F. G. Little, as a Senior Lecturer in Political Science.
Dr W. J. Louis, as a First Assistant in Medicine (Austin Hospital).
Sister M. Manion, as a Senior Lecturer in Fine Arts.
Dr L. Markman, as a Second Assistant in Obstetrics and Gynaecology (Royal Women’s Hospital).
Dr P. A. McCallum, as a Third Assistant in Psychiatry.
Mr P. McCaughey, as a Temporary Lecturer in Fine Arts.
Mr J. S. McDonnell, as a Research Fellow in the Institute of Applied Economic and Social Research.
Ms A. McDougall, as a Temporary Research Fellow in the Centre for the Study of Higher Education.
Dr M. O. McLachlan, as a Senior Lecturer in Psychiatry.
Dr J. R. McLean, as a Lecturer in Zoology.
Mr D. F. McWaters, as a Research Fellow in the Institute of Applied Economic and Social Research.
Dr E. E. Milkins, as a Senior Lecturer in Mechanical Engineering.
Mr P. Milner, as a Senior Lecturer in Mechanical Engineering.
Dr F. D. Naylor, as a Senior Lecturer in Education.
Mr B. Newsome, as a Senior Lecturer (Limited Tenure) in Education.
Mr N. R. Norman, as a Lecturer in Economics.
Mr K. O’Flaherty, as a Lecturer in Social Studies.
Mr D. W. Orchiston, as a Research Fellow (Limited Tenure) in Arts.
Mr B. A. Parmenter, as a Lecturer (Limited Tenure) in Economics.
Mr F. W. Rickards, as a Lecturer (Limited Tenure) in Otolaryngology.
Mr I. Robinson, as a Lecturer (Limited Tenure) in Information Science.
Mr A. Rotenberg, as a Senior Lecturer in Mechanical Engineering.
Dr A. B. Rudra, as a Senior Lecturer in Agriculture and Forestry.
Mrs D. Sargeant as a Senior Lecturer in Social Studies.
Dr D. G. Satchell, as a Senior Lecturer in Zoology.
Dr W. H. Sawyer, as a Senior Lecturer in Biochemistry.
Mr R. D. Scott, as a Senior Lecturer in Classical Studies.
Dr S. J. Silber, as a Third Assistant in Surgery (Royal Melbourne Hospital).
Dr A. L. Smith, as a Second Assistant in Paediatrics.
Mr V. C. Speirs, as a Lecturer (Limited Tenure) in Veterinary Clinical Sciences.
Dr D. F. Story, as a Lecturer in Pharmacology.
Mr N. H. Sturgess, as a Senior Lecturer in Agriculture and Forestry.
Mrs J. W. L. Swan, as a Lecturer in Law.
Dr A. R. Swanwick, as a Senior Surgical Resident in Veterinary Clinical Sciences.
Mr P. Tahourdin, as a Lecturer in the Conservatorium.
Mr B. M. Taylor, as a Lecturer (Limited Tenure) in Philosophy.
Ms C. J. S. Turner, as a Senior Lecturer in Social Studies.
Dr J. Urban, as a Research Fellow in Biochemistry.
Dr G. Weste, as a Senior Lecturer in Botany.
Dr R. G. Wilkinson as Senior Lecturer in Microbiology.
Dr E. M. Wintour-Coghlan, as a Senior Lecturer in Physiology.

RESIGNATIONS

During the year resignations were accepted from the following staff members, not including Professors:
Mr A. B. Afterman, Senior Lecturer in Legal Studies.
Mr D. Biles, Senior Lecturer in Criminology.
Dr D. Bornstein, Third Assistant in Psychiatry.
Dr B. J. Carroll, Senior Research Fellow in Psychiatry.
Dr A. H. M. Fels, Lecturer in Economics.
Dr J. A. C. Howard, Reader in Agriculture and Forestry.
Dr C. A. J. Macafee, First Assistant in Obstetrics and Gynaecology.
Mr R. H. Miller, Lecturer in Zoology.
Dr J. Patterson, Reader in Mechanical Engineering.
Miss E. M. E. Murphy, Senior Lecturer in Physical Education.
Dr D. Smith, Senior Lecturer in Agriculture and Forestry.
Mrs M. A. Sumner, Lecturer in Physiology.
Dr P. R. N. Sutton, Senior Lecturer in Dental Medicine and Surgery.
Dr J. A. Thomson, Reader in Genetics.

RETIREMENTS

Professor L. Goldberg, Accounting
Professor J. Smit, Germanic Studies
Professor J. S. Turner, Botany
Dr D. Grishin, Russian
Mr L. R. Barklamb, Music
Mr K. A. Lodewycks, Library

OBITUARY
Dr Isabel C. Cookson, 1 July 1973
Dr Elizabeth B. Gasking, 10 September 1973
Dr J. R. Goding, 27 June, 1973
Dr H. P. Hain, 10 August 1973
Miss Enid Joske, 2 November 1973
Mr C. W. N. Sexton, 12 July 1973

OVERSEAS LEAVE

The following members of staff spent leave overseas:

Dr Marion L. Adams, Germanic Studies, worked in Europe on two publica­tions and collected material relevant to the teaching of Germanic Studies.
Mr K. G. Armstrong, Political Science, attended the A.C.U. Congress in Edinburgh and later visited the headquarters of the Inter-university Consor­tium for Political Research at the University of Michigan.
Professor H. F. Atkinson, Dental Prosthetics, represented the Australian Dental Association at the 93rd Annual Conference of the British Dental As­sociation in Southport, Lancashire, before visiting universities in England and the De Tres Fres laboratories in Zurich.
Professor H. D. Attwood, Pathology, Austin Hospital, spent the latter part of his leave at the John Curtin School of Medical Research in Canberra where he was appointed Honorary Fellow in the Department of Experimental Pathology. He also attended the Royal College of Pathologists of Australia Seminar in Adelaide and visited Port Moresby where he acted as External Examiner in Pathology.
Mr A. T. J. Bell, Registrar, visited universities in North America and the United Kingdom to study trends in systems of university government and administration.
Professor R. C. Bennett, Surgery, St Vincent's Hospital, attended a meeting of the Surgical Research Society of Australasia in Christchurch and the Fourth International Congress of the Transplantation Society in San Francisco.
Professor J. Bowman, Middle Eastern Studies, attended congresses in South Africa and in Paris and conducted research at the British Museum.
Mr H. A. Boxer, Economics, examined British proposals for tax reform—particularly the value-added tax and the new corporate tax system—as well as investigating recent developments in public finance.
Dr D. M. Calder, Botany, worked for three months at the Royal Agricultural College of Sweden and studied enzyme polymorphisms. He also worked in Cambridge on a new line of research into phenotypic plasticity.
Dr A. T. Casey, Organic Chemistry, attended the Seventh Hudson Symposium on Magnetism at the State University of New York and the XIII International Conference on Co-ordination Chemistry at the University of Toronto.

Mr W. W. S. Charters, Mechanical Engineering, studied problems on the utilization of solar energy at the Universite’ de Provence at Marseille and acted as Rapporteur at the multi-lingual International Congress Le Soleil au Service de L’Homme, held in Paris.

Dr D. Chisholm, Medicine, St Vincent’s, attended the International Diabetes Federation Congress in Brussels and visited various centres in Europe and North America to discuss recent medical research developments.

Professor G. S. Christie, Pathology, studied the effects on the teaching of pathology of recent experiments in curriculum alteration in the U.S.A. and U.K. medical schools, and observed trends in Pathology research overseas.

Dr Patricia A. Clancy, French, gathered material in France for a French composition book to be published later this year and wrote three articles for a Dictionnaire des journalistes français.

Dr S. D. Clark, Law, participated in research projects in Australia, Canada, United Kingdom, Rome, Bangkok and Port Moresby. He also delivered the opening paper at the University of British Columbia at the first public seminar concerning the regulation of shoreline uses. Later he undertook field work as a consultant to the Department of Public Works in Papua New Guinea.

Mr M. Cooke, Music, travelled through Spain and France and worked as a music teacher at an experimental high school in Bremen. He was also a part-time teacher at the Bremen Konservatorium.

Dr D. B. Craven, Mathematics, spent the major part of his study leave engaged in lectures and research at the University of Sheffield.

Mr P. V. Cubberley, Russian, surveyed material on Slavonic linguistics especially phonology, in libraries at Oxford.

Dr J. F. G. Darby, Physics, R.A.A.F. Academy, studied methods of investigation of low-speed aerodynamics and hydrodynamics at the University of Southampton.

Professor A. J. Day, Physiology, was involved in research programmes at the University of Heidelberg, West Germany, and McMaster University, Ontario.

Professor A. E. Doyle, Medicine, Austin Hospital, attended a meeting of the International Society on Hypertension in Milan and later participated in the 5th Asian-Pacific Congress of Cardiology in Singapore.

Mr A. C. Dunkin, Agriculture, studied current developments in teaching, research and technology of pig production in Britain and North America.

Mr D. G. Evans, Chemical Engineering, was a Temporary Research Officer with the U.K. Central Electricity Generating Board and was engaged in assessing the usefulness of the computer as a tool for burner and furnace design in power station boilers.

Mrs Barbara Falk, The Centre for the Study of Higher Education, visited England, where she attended conferences and seminars to develop ideas on the desirability of an Open University for Australia. Mrs Falk attended
a UNESCO Conference in Oxford on 'Universities Without Walls' and looked at Open Universities in the U.K.

Professor H. A. J. Ford, Law, was a Visiting Professor at Queen Mary College in the University of London.

Mr Jon Frederick, Student Counselling Service, investigated student health and counselling services and methods in institutions in North America and Europe.

Dr E. L. French, Education, studied the operation of the new systems of secondary school examinations in Queensland and Western Australia. He also studied administrative problems peculiar to Western Australia and the Northern Territory and the present state and future prospects of religious instruction in State schools.

Dr D. B. Galloway, Veterinary Clinical Science, studied artificial breeding in cattle at French Institutes and on behalf of the Commonwealth Overseas Professional Qualifications Committee, investigated four European Veterinary Schools.

Mr J. T. Gething, Meteorology, attended a Workshop on Atmospheric Acoustics at Boulder, Colorado.

Miss Eunice E. P. Gill, Physical Education, spent the academic year at the University of Leeds reading in the fields of Psychological Study of Skilled Behaviour, Measurement in Physical Education and the Aesthetic Evaluation of Human movement.

Mr H. J. Glasbeek, Law, taught at Osgood Hall Law School, York University as Visiting Professor, and later was Visiting Scholar at the London School of Economics and Political Science.

Professor D. F. Gray, Microbiology, Austin Hospital, attended medical congresses in Indonesia and Copenhagen and visited several European research centres.

Dr H. R. Graze, Civil Engineering, presented a paper at the First International Conference on Pressure Surges held at the University of Kent and attended an International Conference on Hydraulics at the University of Kalrsruhe, West Germany.

Professor S. B. Hammond, Psychology, attended the 14th International Psychological Conference in Tokyo before travelling to London where he continued his studies on the development of intellectual capacities.

Mr A. J. St J. Hannigan, Legal Studies, attended the Conference de l'Association Internationale de Droit Africain held in Bordeaux and later visited English polytechnics which grant degrees in business studies and law.

Mr R. J. A. Harper, Economics, studied the latest developments in public finance, taxation policy, social security and social economics in the U.K. He was also a Visiting Fellow at the University of Kent at Canterbury.

Mr T. A. Hazell, Registrar's department, visited Italy to investigate problems regarding Italian qualifications, before visiting the United Kingdom to call on the offices of the Association of Commonwealth Universities and various English universities.

Professor Alastair Heron, Psychology, spent three months as Visiting Professor in the Department of Psychology at the University of Strathclyde, Glasgow. He also pursued research interests in Europe and Canada.
Mr K. W. Hince, Economics, visited Fiji to continue research in the area of development of trade unionism in Fiji.

Dr A. K. Holland, French, visited France and began to edit the Abbe Prevost's *Histoire d'une Grecque moderne*, and took part in an investigation of the publishing history of *Manon Lescaut*.

Professor C. Howard, Law, was a visiting Fellow in the Department of law of the Research School of Social Sciences, ANU, where he conducted research in federal constitutional law.

Dr A. H. Hughes, Political Science, visited several European centres to prepare a course in the comparative political sociology of Australia and the Federal Republic of Germany.

Dr R. B. Johns, Organic Chemistry, visited the Division of Marine Biology at Scripps Institute of Oceanography in the University of California to investigate the integration of chemistry with biology and to develop a possible Biological Chemistry course.

Mr A. N. E. Jolley, Economics, worked in the Department of Applied Economics at Cambridge on a project concerned with the economic impact of immigration in Britain.

Dr R. L. G. Kirsner, Electrical Engineering, participated in the Biological Engineering Society Conference on Careers and Training in Biomedical Engineering in London and conducted research into the use of computer techniques in the analysis of biological control systems.

Dr L. P. Las Gourgues, French, spent three months in Paris and was able to establish the groundwork for a new research project on the aesthetics and dramatic theories of Houdar de la Motte.

Dr J. O. Lavarack, Anatomy, investigated the movement of embryonic epiblast cells in relation to the primitive streak by culture of isolated pieces at the Strangeways Research Laboratory at Cambridge.

Dr Kwong Lee Dow, The Centre for the Study of Higher Education, studied developments in university and medical teaching in the U.K.

Dr M. J. Littlejohn, Zoology, worked with a group of ecologically and behaviourally-oriented evolutionary biologists at the University of Michigan in re-evaluating some basic evolutionary concepts and processes.

Professor E. R. Love, Mathematics, visited Cambridge where he completed two research projects started five years ago.

Professor J. F. Lovering, Geology, was a Guest Worker with the Max-Planck-Institute fur Kernphysik at Heidelberg before travelling to the United States where he set up a new Ion Microprobe Mass Analysis (IMMA) Laboratory in the National Bureau of Standards at Washington, D.C.

Dr D. A. McCredie, Paediatrics, worked as Research Boursier in a Paris hospital unit devoted to Metabolic Disorders of Childhood.

Dr H. Maclean, Germanic Studies, worked in Munich on his projected book, *The Drama of Frank Edekind*.

Dr J. R. McLean, Zoology, studied the autonomic innervation of the salt gland of the goose while at the Department of Applied Biology at the A.R.C. Institute of Animal Physiology, Cambridge.

Mrs A. M. McHardy, Social Studies, spent her leave in Britain examining methods of Field Teaching, particularly in Social Work Student Units.
Professor Bruce H. J. McKellar, Physics, presented papers at Physics conferences in Europe and America.
Dr T. J. Martin, Medicine, Austin Hospital, spent his study leave in the Wellcome Unit of Endocrinology, Royal Postgraduate Medical School, London, where he was appointed as a Visiting Professor in the Department of Chemical Pathology.
Mr J. R. C. Martyn, Classical Studies, spent his leave in Holland and England where he worked on classical manuscripts and Modern Greek syllabuses.
Mr R. S. Morris, Veterinary Clinical Science, developed computer simulation models of animal health problems at the Department of Agriculture, University of Reading, and participated in the NATO International Symposium on the Use of Computers in Animal Nutrition and Veterinary Medicine in Denmark.
Ms E. M. Murphy, Physical Education, compared aspects of Physical Education and Recreation, and observed professional preparation in recreation in Europe and North America.
Mr P. M. Nickolls, Law, visited Law schools in North America, Great Britain and Europe to inspect Law school buildings and libraries and to study their administration.
Dr H. J. Orams, Dental Medicine and Surgery, taught and conducted research at the University of Southern California Dental School, and visited other dental schools and research institutes in the U.S.A., England and Europe.
Mr D. Peles, Middle Eastern Studies, during leave in Israel, traced recent developments in Modern Hebrew language and literature.
Professor D. G. Penington, Medicine, St Vincent's Hospital, attended an international meeting concerned with Blood Platelets in Boston, Massachusetts and also visited the Council for Social Work Education in New York. He then went to McMaster University to participate in a meeting on problems relating to drugs in the prevention and treatment of thrombotic disease.
Professor J. O. N. Perkins, Economics, presented a paper on The Current Economic Situation in Australia and the Recent Change of Government, at the University of London. He also visited other universities and institutes in England and Europe.
Mr J. B. Potter, Electrical Engineering, was an Academic Visitor at the Imperial College of Science and Technology where he continued his research into adaptive communication systems.
Mr A. D. Pryor, Classical Studies, spent most of his leave in London at the British Museum and the Institute of Classical Studies where he wrote in final form almost the whole of an edition of Juvenal before making a visit to Sicily.
Miss J. Radford, Chemistry, conducted research into the History of the Chemistry department of the University of Melbourne in Australia and the United Kingdom.
Dr U. Radok, Meteorology, attended meetings of the International Commission on Snow and Ice in Paris, of the Kommission fur Glaziologie of the
Bavarian Academy of Science in Munich, and of the Polex Panel of the U.S.
National Academy of Science in Boulder, Colorado.

Mr R. Rahni, Architecture and Building, investigated housing and architec-
tural developments in Asia and Europe. He also studied forms of student
housing, especially in Sweden.

Professor M. J. Rand, Pharmacology, participated in the 45th Annual
Meeting of the Japanese Pharmacological Society and attended meetings of
various pharmacology societies throughout Europe.

Mr S. Ray, Indian Studies, attended the 29th International Congress of
Orientalists in Paris. He also completed arrangements for the publication
of an Indian edition of Modern Bengali poetry of which he is joint editor.

Dr R. Robson, Inorganic Chemistry, participated in research projects at the
Agricultural Research Council's Unit of Nitrogen Fixation, University of
Sussex.

Miss L. H. Semmens, Baillieu Library, was granted study leave to investi-
gate current developments in the cataloguing processes in research libraries
in America and the United Kingdom.

Professor L. U. Simon, School of Architecture and Building, interviewed
builders and educationists in tertiary institutions in Europe, Great Britain
and Israel.

Dr J. T. J. Srzednicki, Philosophy, attended the Conference of Scholars of
Polish Descent in Warsaw and Krakow.

Dr G. V. Stanley, Psychology, was a visitor at the Centre for Human In-
formation Processing and a Visiting Professor in the Department of Psychol-
ogy at the University of California, San Diego.

Mr M. H. Stannus, Education, travelled to Italy where he studied many
aspects of Italian education. During this time he also attended the annual
conference of the Philosophy of Education Society of Great Britain.

Dr E. F. M. Stephenson, Science, conducted research at the University of
London into the application of circular dichroism measurements to stereo-
chemical and structural problems of optically-active organic compounds.

Professor L. K. Stevens, Civil Engineering, visited engineering institutions
in Asia, Europe and North America, and conducted research into stiffened
plate structures at the University of Manchester.

Dr I. G. Stone, Botany, examined early collections of Australian mosses
stored in the British Museum of Natural History.

Professor D. R. Stranks, Inorganic Chemistry, delivered a Plenary Lecture at
the XVth International Co-ordination Chemistry Conference in Moscow.

Dr W. Strauss, Industrial Science, attended a conference on air pollution in
the Southern Hemisphere held in Pretoria at the University of South
Africa.

Dr Michael J. Studdert, Veterinary Paraclinical Sciences, conducted lectures
and research in America on various animal diseases.

Professor Sir Sydney Sunderland, Experimental Neurology, took up a Fo-
garty Scholarship in the Fogarty International Centre at the National In-
stitutes of Health, Bethesda. He also visited several universities and hospi-
tals in the United States as well as England, South Africa and Mauritius.

Dr B. W. Thompson, Mathematics, conducted research into atmospheric
disturbances created by high speed spacecraft and the effects of electrostatic fields on jets, at University College, London.

Dr J. A. Thompson, Senior Lecturer, Middle Eastern Studies, spent most of his leave in Israel studying methods of teaching Modern Hebrew and visiting archaeological sites.

Dr F. J. Tolkmitt, Psychology, visited Psychology departments in America and West Germany and taught at the University of Kassel.

Dr G. D. Watson, French, visited Paris and completed an article on André Gide.

Dr H. C. Watson, Mechanical Engineering, carried out two research programmes at the Imperial College, London. They were The Study of Pollutant Formation in Flames and The Influence of Vehicle Driving Patterns on Urban Pollution.

Professor D. O. White, Microbiology, spent his leave mainly in London. He completed a book on the biology of animal viruses and spent six months working in an immunology laboratory in University College.

Mr R. H. Wilkinson, Physics, gained observational experience at the Basscha Observatory, situated near Bandung in West Java. He also lectured at the Institute Technologi Bandung.

Dr J. H. Wilson, Agriculture, visited universities and agricultural research centres in North America, the U.K. and New Zealand.
GIFTS, GRANTS AND BEQUESTS

The University again expresses its gratitude for gifts, grants and bequests received during 1973. These include the following:

$610,905 from the Department of Health being N.H.M.R.C. grants to various departments and for Medical and Dental Research Scholarships.

$529,066 from the Australian Research Grants Committee for individuals in various departments.

$432,384 from the Department of Education partly for Commonwealth Postgraduate Awards and partly for student assistance.

$357,897 from the Department of Primary Industry for various departments and scholarships.

$321,091 from the Department of Air for general purposes.

$203,875 from the Department of Environment, Aborigines, and the Arts for Melbourne Theatre Company ($201,875) and for Meanjin.

$110,859 from the Australian Council for the Arts for Melbourne Theatre Company ($103,559) and for Meanjin.

$97,219 from Anonymous Donors including $60,000 towards the department of Obstetrics and Gynaecology, $20,000 towards the department of Ophthalmology, $13,000 towards the department of Psychiatry, and $2,694 for the Stanford Writing Scholarship.

$95,296 from the National Heart Foundation for various medical departments.

$91,545 from the Modern Greek Lectureship Appeal Committee for the teaching of modern Greek.

$85,670 from the estate of the late Sir A. E. Rowden White for various purposes including the Faculties of Agriculture, Dental Science, Medicine, Science, Veterinary Science, Engineering and towards the inventory of scientific equipment held by the University.

$75,000 from the estate of the late Sir W. R. Grimwade for the use of Melbourne University Press and towards the department of Fine Arts.

$71,059 from the Australian Tobacco Research Foundation for research projects in various medical departments.

$68,928 from the Reserve Bank of Australia for the Faculties of Agriculture, Veterinary Science, Medicine, Science and the Howard Florey Institute.

$66,168 from the State Treasury for University Halls of Residence and the departments of Otolaryngology, Agriculture, Botany, Education, Psychology and the Veterinary Research Institute.

$57,265 from the Anti-Cancer Council for research projects in various medical departments.

$53,220 from the Victoria Law Foundation towards the Faculty of Law for the purchase of books and support of lectureships.

$47,100 from the Australian Elizabethan Theatre Trust for Melbourne Theatre Company.

$44,701 from the estate of the late Z. V. Chant for the Faculty of Medicine.

$40,000 from the Council for Children with Impaired Hearing to support a postgraduate diploma in Audiology.
$38,249 from the Life Insurance Medical Research Fund of Australia and New Zealand for various medical departments.

$36,000 from the estate of the late Mrs Louisa B. M. Hanson for the advancement of education and musical research.

$35,800 from the Australian National University for the Institute of Applied Economic and Social Research.

$29,500 from the Ian Potter Foundation for the Faculties of Arts, Dentistry, Education, Medicine, Music and Science, for the Chair of Social Work and for student theatre tours.

$28,586 from the Department of Social Security for the Faculties of Agriculture and law.

$27,566 from the C.S.I.R.O. for various departments and studentships.

$26,202 from the estate of the late Mrs J. M. Barrenger for the purchase of medical scientific equipment.

$26,045 from the Wellcome Trust for various medical departments.

$25,656 from the Country Roads Board for the departments of Civil Engineering and Town and Regional Planning.

$25,000 from the R. E. Ross Trust for the department of Criminology and for the Chair of Social Work.

$25,000 from the Victoria Racing Club towards the Equine Research Fund.

$23,766 from the Australian Road Research Board for research projects being undertaken in the departments of Civil and Mechanical Engineering.

$22,000 from Alcoa of Australia Ltd., mostly towards the department of Commerce and Business Administration.

$20,500 from the Ophthalmic Research Institute of Australia for the Prevention of Blindness Unit at the Royal Victorian Eye and Ear Hospital.

$20,000 from the William Buckland Foundation for various departments.

$18,933 from Allied Manufacturing and Trading Industries Ltd., for the department of Pharmacology.

$18,150 from Western Mining Corporation Ltd., mostly for the department of Geology.

$18,050 from Clive and Vera Ramaciotti Foundation for research in the department of Ophthalmalogy.

$18,000 from the Department of Transport for the departments of Criminology and Optometry.

$18,000 from Roche Products Pty. Ltd., for research projects in the departments of Psychiatry and Medicine, Royal Melbourne Hospital.

$17,929 from Merck Sharp and Dohme Australia Pty. Ltd., for research projects in various medical departments.

$17,250 from the Australian Advisory Committee on Research and Development in Education for research projects in the departments of Education and Psychology.

$16,567 from W. D. & H. O. Wills Australia Ltd., towards research in the Pharmacology department.

$16,512 from the estate of the late J. J. I. Winter for cancer research.

$16,500 from Sandoz Australia Pty. Ltd., for research projects in Pharmacology.
$15,810 from the Myer Foundation for the departments of Botany, East and Southeast Asian Studies and Mechanical Engineering and for the Institute of Applied Economic and Social Research and for student theatre tours.

$15,796 from the Department of Army for food research in the department of Biochemistry.

$15,260 from the estate of the late J. N. Peters for research into eugenics or human biology.

$15,000 from Professor R. F. Henderson for the Institute of Applied Economic and Social Research.

$15,000 from the State Ministry for Conservation for research projects in the departments of Botany and Microbiology.

$14,000 from the Department of Mental Hygiene for the departments of Pathology, Physiology and the department of Psychiatry, Royal Melbourne Hospital.

$13,550 from Ciba-Geigy Australia Ltd. for research projects in various medical departments.

$12,971 from the Australian Institute of Nuclear Science and Engineering for fellowships and studentships in various departments.

$12,736 from Richardson Merrell Pty. Ltd., for research projects in the departments of Dental Medicine and Surgery and Pharmacology.

$12,373 from the American Medical Association for research in Pharmacology.

$12,363 from the Nuffield Foundation for research projects in the Faculty of Science.

$12,000 from the Bureau of Meteorology for meteorological research.

$11,330 from The Broken Hill Proprietary Co. Ltd., principally for the Chair of Town and Regional Planning, the department of Civil Engineering and to support the display of the Leonard Adam Ethnological Collection.

$11,328 from the Australian Kidney Foundation for research projects in various medical departments.

$11,100 from the estate of the late F. H. Loxton towards the Faculties of Engineering and Science.

$11,000 from the Australian Mining and Smelting Co. Ltd., towards the departments of Mining and Metallurgy.

$10,830 from the estate of the late Sir Samuel Gillott for unspecified purposes.

$10,361 from the National Institutes of Health for research in various departments.

$10,299 from the National Multiple Sclerosis Society for research in the department of Biochemistry.

$10,025 from the Department of Agriculture principally for Pig Husbandry.

$10,000 from the Commonwealth Treasury towards research into consumer surveys.

$10,000 from the Herald and Weekly Times for research into road safety.

$10,000 from Mr A. H. Wall for research projects in the department of Medicine, Royal Melbourne Hospital.
$8,950 from the Water Research Foundation of Australia Ltd., for research projects in the department of Civil Engineering.

$8,600 from Rothman's University Endowment Fund to support a fellowship in the department of Mathematics.

$8,500 from the Milk Board for the department of Conservative Dentistry.

$8,280 from North Broken Hill Ltd. principally for research projects in the departments of Mining and Metallurgy.

$8,000 from the Howard Norman Trust for the Chair of Social Work.

$7,900 from the William Angliss (Vic.) Charitable Fund towards various departments.

$7,360 from the Asthma Foundation of Victoria for the department of Medicine, Royal Melbourne Hospital.

$7,350 from the National Coal Research Advisory Committee for research in the department of Chemical Engineering.

$7,200 from the Shell Company of Australia Ltd. principally for research in the department of Mechanical Engineering.

$7,073 from the Leverhulme Trust for the Leverhulme Visiting Fellowships.

$7,000 from Australian Paper Manufacturers Ltd., for the department of Forestry and for the Chair of Town and Regional Planning.

$7,000 from G. D. Searle Australia Pty. Ltd., for Pharmaceutical Research in the department of Medicine, Austin Hospital.

$6,850 from Australian Consolidated Industries Ltd., principally for the Institute of Applied Economic and Social Research, the Chair of Town and Regional Planning and for a scholarship in Industrial Science.

$6,850 from Mobil Oil Australia Ltd., principally for research in the department of Chemical Engineering.

$6,835 from Huntington's Chorea Foundation Incorporated for research in the department of Psychiatry, Royal Melbourne Hospital.

$6,500 from Abbott Australasia Pty. Ltd. principally for the department of Microbiology and the department of Surgery, Royal Melbourne Hospital.

$6,415 from Miss E. Herman for cancer research.

$6,037 from C.R.A. Services Ltd. principally for research scholarships in the departments of Industrial Science and Mining.

$6,000 from the estate of the late Thomas Baker for the department of Radiology, Royal Melbourne Hospital and the Baillieu Library.

$6,000 from the Flora and Frank Leith Charitable Trust towards a Lectureship in Modern Greek and the Chair of Social Studies.

$5,876 from Harvard University for the department of Obstetrics and Gynaecology, Royal Women's Hospital.

$5,500 from A.P.M. Forests Pty. Ltd. towards a scholarship in the department of Botany.

$5,500 from the estate of the late Mrs M. I. MacGeorge towards the Faculty of Arts.

$5,500 from the Royal Women's Hospital towards the department of Surgery, Royal Melbourne Hospital.

$5,310 from Australian Mineral Industries Research Association for research in the department of Physical Chemistry.

$5,264 from the John Pinto Foundation for thrombosis research in the department of Medicine, St Vincent's Hospital.
$5,250 from Beecham Australia Pty. Ltd. towards research projects in the department of Medicine, Austin Hospital and the department of Pharmacology.

$5,000 from Austarama Television Pty. Ltd. for research into nerve deafness.

$5,000 from the City of Melbourne towards the Melbourne Theatre Company.

$5,000 from the Collier Charitable Fund for the University generally.

$5,000 from the Lions Club of Melbourne towards the department of Otolaryngology.

$4,950 from National Bank of Australasia Ltd. towards the University generally and towards the Chair of Town and Regional Planning and the Melbourne Theatre Company.

$4,900 from the Melbourne University Parents Group towards student counselling, improvements to Wilson Hall, the Conservatorium of Music and the department of Mechanical Engineering.

$4,600 from Esso Australia Ltd. for the Faculty of Engineering and the department of Geology.

$4,600 from Dr K. F. Fairley towards the department of Medicine, Royal Melbourne Hospital.

$4,581 from the estate of the late Vera Muriel Wilson towards the Spero Wilson Memorial Fund.

$4,500 from I.C.I. Australia Ltd. towards the Faculty of Medicine and the Chair of Town and Regional Planning.

$4,343 from the Advisory Committee on Child Care Research towards research projects in the department of Psychology and Social Studies.

$4,325 from Comalco Ltd. principally for the departments of Mining and Metallurgy and for the Institute of Applied Economic and Social Research.

$4,300 from Burroughs Wellcome and Co. Australia Ltd. principally towards research in the department of Medicine, Royal Melbourne Hospital.

$4,200 from the National Fitness Council for Physical Education.

$4,000 from Malleys Ltd. towards the Institute of Applied Economic and Social Research.

$4,000 from the estate of the late Dr Noel A. Twiss for the benefit and advancement generally of dental education.

$3,975 from the estate of the late J. E. Taylor for asthma and cancer research.

$3,900 from Monsanto Australia Ltd. for various departments within the Faculties of Agriculture, Economics and Commerce, Engineering and Science.

$3,762 from the Rae and Edith Bennett Research Fund for medical research.

$3,700 from Dulux Australia Ltd. principally for research in the department of Industrial Science.

$3,700 from Tioxide Australia Pty. Ltd. for research in the department of Physical Chemistry.

$3,525 from Broken Hill South Ltd. principally for the departments of Mining and Metallurgy.

$3,325 from the Commercial Bank of Australia Limited principally for the Chair of Town and Regional Planning and the Institute of Applied Economic and Social Research.

$3,250 from the Royal Netherlands Embassy for the teaching of Dutch language and the study of Dutch literature.

$3,148 from Professor G. W. Crock for the department of Ophthalmology.

$3,115 from the Electricity Supply Commission of Australia for the Electrical Research Board.

$3,100 from A. V. Jennings Industries Australia Pty. Ltd. principally towards the Chair of Town and Regional Planning and the Institute of Applied Economic and Social Research.

$3,000 from the Percy Baxter Charitable Trust for research into human genetics.

$3,000 from Lions International District 2010 towards the department of Ophthalmology.

$3,000 from O.P.S.M. Pty. Ltd. towards the department of Ophthalmology.

$2,916 from Hoechst Nunawading Ltd. for the department of Industrial Science.

$2,900 from Dunlop Australia Ltd. principally for the departments of Chemistry and Physics.

$2,714 from the estate of the late Miss I. M. Pendlebury for the Baillieu Library.

$2,700 from the Apex Foundation Ltd. towards the departments of Paediatrics and Otolaryngology.

$2,590 from the Apex Clubs Association for the department of Otolaryngology.

$2,500 from the Australian Institute of Aboriginal Studies for the department of Psychiatry, Royal Melbourne Hospital and the Conservatorium of Music.

$2,500 from General Motors-Holden’s Pty. Ltd. principally for the Institute of Applied Economic and Social Research.

$2,459 from Professor R. C. Bennett for the department of Surgery, St Vincent’s Hospital.

$2,431 from the Association of Commonwealth Universities for the Drapers Scholarship.

$2,400 from the estate of the late W. J. Frost for the Equine Research Fund.

$2,240 from the Graduate Union of the University of Melbourne principally for the Graduate Fund.

$2,094 from the estate of the late Miss Florence Bradford for a scholarship in Music.

$2,085 from the Australian Commission on Advanced Education for the Faculty of Agriculture.

$2,025 from Professor D. G. Pennington principally for the department of Medicine, St Vincent’s Hospital.

$2,000 from the estate of the late Viola Allan for the Allan Scholarship in Music.
$2,000 from Boots Pure Drug Co. Australia Pty. Ltd. for research in the department of Medicine, Royal Melbourne Hospital.

$2,000 from Clifton Brick Holdings Ltd. for the Clifton Brick Building Scholarship.

$2,000 from the Dental Alumni Committee for the department of Dental Science.

$2,000 from Email Limited for the Institute of Applied Economic and Social Research.

$2,000 from the estate of the late Thomas Ewing for a scholarship in the department of Civil Engineering.

$2,000 from the estate of the late John Gilmour for the John and Allan Gilmour Research Scholarship.

$2,000 from the estate of the late A. R. Hughes for the Amy R. Hughes Scholarship.

$2,000 from the estate of the late J. F. Hughes for the Howard Florey Institute.

$2,000 from Kelvinator Australia Limited for the Institute of Applied Economic and Social Research.

$2,000 from Pfizer Pty. Ltd. for research in the department of Psychiatry.

$2,000 from Phillips Industries Limited for the Institute of Applied Economic and Social Research.

$2,000 from Simpson Pope Limited for the Institute of Applied Economic and Social Research.

$2,000 from the Victorian Chamber of Manufactures for various departments within the University.

$2,000 from Vulcan Australia Limited for the Institute of Applied Economic and Social Research.

$2,000 from the estate of the late Herman Emil Wilms for the advancement of education generally.

$2,000 from Wyeth Pharmaceuticals Pty. Ltd. for the department of Psychiatry, Royal Melbourne Hospital.

GIFTS IN KIND

For the special Artists' Collection of the University:

From Mr Victor O'Connor, the oil painting, 'The Spectres'.

For the General Collection of the University:

From the artist, an acrylic 'La Casa di Bernardo Alba' by J. A. Alderson.

From Mr Joseph Brown, self portrait oil painting by Percy Leason; two Albert Fullwood prints 'Sydney Harbour' and 'Old Man on Beach'; a portrait of Sir William Upjohn in oil by Peter Zageris and an oil painting 'Sunday Ebbott' by Danilo Vassilieff.

From Mr T. P. Bruce, gouache painting 'Salt Whip and Sand' and oil painting 'Metastasis I' both by Frank Hodgkinson, and an acrylic 'Cock of His Dream Home' by John Howley.

From Lady Cherry and her daughter Mrs J. D. Sowell, an oil portrait of Sir Thomas Cherry by Rex Bramleigh.
From Mrs Hertha Dabbert of Europa Gallery, a silk screen print 'Leo-location' by Peter Phillips.

From Mr E. de Steiger, a bronze of Keith Macartney by M. Meszaros.

From Dr Ursula Hoff, dry point by Victor Cobb 'Wilson Hall through the Trees'.

From Sir Daryl Lindsay through Dr Ursula Hoff, his watercolour drawing 'Back Stage Covent Garden'.

From Mrs Grace Matthaei for the Ernst Matthaei Collection, Roemer Glass (green) circa 1670.

From Mrs H. H. McIndoe, an etching by Victor Cobb 'The Little Doorway Wilson Hall'.

From Mrs W. G. Poole, etchings by Victor Cobb, 'The Medical School University of Melbourne' and 'The Arts School University of Melbourne', and the Leonard Beck etching 'Harbour Bridge, Sydney N.S.W.'.

From the Society of Collectors for the Ernst Matthaei Collection, a boat-shaped bowl in Irish glass, circa 1790.

General

From Professor R. R. Andrew, of Monash University, a pewter mug presented to his grandfather, Mr H. M. Andrew in 1861 as a member of the scratch fours (rowing). Mr Andrew was appointed foundation Professor of Natural Philosophy at this University in 1882.

From Australian Consolidated Industries Ltd. to University House, a collection of Australian-made lead cut crystal glassware.

From the Ministry of Culture and Science in Greece, a reproduction of the relief of 'The Gods' from the sanctuary of Artemis, end of 5th Century B.C., the original of which exists in the Brauron Museum in Athens; and 170 volumes in Modern Greek.

From the Estate of the late Ada Ann Johnson, the Devereaux Viola together with books and notes regarding its history and a further book of music.

From Dr M. McKeown, papers and personal library of his late father, Maurice Robert McKeown as an addition to existing holdings on Australian mining.

From the estate of the late Ann Judith Paszek, papers for retention in the University Archives.

From Misses T. and M. Robertson to the department of Medical History, a silver claret jug formerly the property of their grandfather, Dr James Robertson who was appointed first lecturer in Medicine in our Medical School in 1864 and who served on Council from 1885 until his death in 1893.

From the Town and Gown Guild to the University Gallery, the Yamaha grand piano.

From Professor Emeritus and Mrs R. D. Wright, the manuscript copy of the verses of Sir John Medley relating to the old Commerce Building.

Grimwade Estates

Gifts valued in excess of $1,200,000 as follows:

From the Estate of Sir Russell Grimwade, Australiana Collection of books, prints and pictures; vacant land on Selbourne Road, Toorak consisting of
four quarter acre blocks; certain furniture and contents of workshop (tools, engines, motors and plant); and 25 hundredths of the residuary estate after payment of specific bequests.

From the Estate of Lady Grimwade, *Miegunyah* and the two acres of freehold on which it and its outbuildings stand, including the cottage at the rear; chattels and contents of *Miegunyah* not specifically bequeathed elsewhere; and $80,000 in cash to assist in keeping up the property.
# STATISTICS

## STUDENT ENROLMENTS AS AT 30 APRIL, 1973

<table>
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<th>Level and Faculty</th>
<th>Full-time</th>
<th>Part-time*</th>
<th>Ext.</th>
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| Agriculture              | 234       | 6         |       | 240   |
| Applied Science          | 132       | 8         |       | 140   |
| Architecture             | 316       | 56        |       | 372   |
| Arts                     | 2,248     | 894       | 4     | 3,236 |
| Building                 | 65        | 13        |       | 78    |
| Dental Science           | 226       | 8         |       | 234   |
| Economics and Commerce   | 978       | 518       | 1     | 1,497 |
| Education                | 250       | 330       |       | 580   |
| Engineering              | 864       | 38        |       | 902   |
| Law                      | 920       | 171       | 1     | 1,092 |
| Medicine                 | 1,236     | 1         |       | 1,237 |
| Music                    | 189       | 31        |       | 220   |
| Music Education          | 37        | 8         |       | 45    |
| Science                  | 1,399     | 250       | 85†   | 1,734 |
| Science (Education)      | 340       | 15        | 2     | 357   |
| Science (Forestry)       | 42        | 1         |       | 43    |
| Science (Medicine)       | 8         |           |       | 8     |
| Science (Optometry)      | 60        | 4         |       | 64    |
| Surveying                | 46        | 3         |       | 49    |
| Town and Regional Planning| 69       | 12        |       | 81    |
| Veterinary Science       | 223       | 2         |       | 225   |
|                         | 9,882     | 2,459     | 93    | 12,434|

| **POSTGRADUATE DIPLOMAS**|           |           |       |       |
| Agricultural Extension   | 9         | 2         |       | 11    |
| Criminology              | 26        | 48        |       | 74    |
| Laryngology/Otology      | 6         |           |       | 6     |
| Ophthalmology            | 4         |           |       | 4     |
| Psychological Medicine   | 60        |           |       | 60    |
| Social Studies           | 285       | 76        |       | 361   |
| Therapeutic Radiology    |           |           |       |       |
| Town and Regional Planning| 27       | 126       |       | 153   |
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<td>557</td>
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<td>12,054</td>
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DEGREES CONFERRED 1 JULY, 1972 TO 30 JUNE, 1973

### BACHELORS’ DEGREES

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<td>Science in Optometry</td>
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TOTAL 2,223

### DIPLOMAS

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TOTAL 383

### SUMMARY

- **Bachelors’ Degrees**: 2,223
- **Postgraduate Degrees**: 354
- **Diplomas**: 383

**TOTAL**: 2,960

*Medical: Laryngology, Ophthalmology, Therapeutic Radiology*
### Academic Activities

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### Academic Services

- **Library**: 170
- **Computing**: 22
- **Other**: 39
- **Student Services**: 29

### General University Services

- **Administration**: 306
- **Buildings and Grounds**: 225
- **Public Services**: 41

**Total**: 2,891
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<th>Professor</th>
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<th>Senior Lecturer</th>
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<th>Assistant Lecturer</th>
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* Including fractional full-time appointments.

† Including Principal and Senior Demonstrator and Tutor.
In 1973, 2,015 students and 129 tutors were in residence in affiliated colleges and halls of residence in the University.

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<td>Mt Derrimut House</td>
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* Includes Dean and Master of Studies
SCHOLARSHIPS, EXHIBITIONS AND PRIZES

AWARDED 1973

Accountancy Part 1—A.A. & G.E. Fitzgerald Exhibition
Accountancy Part 1—Australian Society of Accountants Exhibition
Accountancy Part 2A—Institute of Chartered Accountants in Australia Exhibition
Accountancy Part 2A—Charles Sindrey Prize
Accountancy Part 2B—The Australian Society of Accountants Exhibition
Accountancy Part 3—Melbourne Chamber of Commerce Exhibition
Accountancy—Third Year Honours—L. Brewster Exhibition
Accountancy—Final Year Honours—L. Brewster Exhibition
Administrative Law—John Madden Exhibition

Advanced Constitutional Law—Harrison Moore Exhibition
Advanced Medieval French Language and Literature—Mary Taylor Scholarship
Agricultural Engineering—Final Honour Examination—G. H. Vasey Prize
Agricultural Science (Second Year)—H. C. Forster Prize
Agriculture—Brunning Prize for Best Collection of Plants
Agriculture Part 2—J. M. Higgins Exhibition
Agriculture Part 2—Law Somner Prize
Agriculture Part 3—Wrixon Exhibition
Anaesthetics—Final Year M.B., B.S.—Emberley Prize
Anatomy (Sub-Division 2A M.B., B.S.)—Exhibition
Anatomy Including Histology and Embryology 
(Division 2 M.B., B.S.)—Dwight’s Prize
T. F. Ryan Prize
Animal Husbandry—Stock and Land Prize (essay)
Animal Production Part 2 (Agriculture Course)—Arthur Sims Scholarship
Animal Reproduction—National Bank of Australia Prize
Applied Chemistry Part 1—Associated Pulp and Paper Mills Limited Award

Ivan John Buckley
John James Gavens (Queen’s)
Shirley Betty Campbell
Alan John Frederick
Harold Grant Lubansky
Gregory William Quinn
John Edward Carroll
Gregory William Quinn
John Eric Middleton (Trinity)
Jennifer Elizabeth Rawson
Peter Fox (Trinity)
Mary Catherine Jeanne Flintoft
Paul Leslie Harris
Theo Wolfgang Dreher
Martin Bruce Dunstan (Trinity)
Alison Barbara Buchanan
Not awarded
Josephine Eyde Simmonds
Roland Francis Hunt (Queen’s)
John David Scarlett (Trinity)
Rodney Ernest Phillips (Trinity)
Rodney Ernest Phillips (Trinity)
Michael John Nunn
David James Stuart Hetzel
Raymund Joseph Horsey
Glyn Holleran
Applied Chemistry Part 2—Society of Chemical Industry of Victoria Prize
Applied Mathematics (First Year)—Dixson Scholarship
Applied Mathematics (Second Year)—Dixson Scholarship
Applied Mathematics (Third Year)—Dixson Scholarship
Applied Thermodynamics Part 1—Wright Prize
Applied Thermodynamics (of Mechanical Engineering 1) Dixon Scholarship

Architecture
First year—Nell Norris Scholarships—(Five)

Second Year—Nell Norris Scholarships—(Five)

Third Year—Nell Norris Scholarships—(Five)

Fourth Year—Nell Norris Scholarships—(Five)

Stephenson Turner Prize

Fifth Year—
The James Hardie Architecture Prize
Melbourne Campus Fair—Jewish Women's Prize

Geoffrey George Houghton
Ruth Jeanette Williams
Timothy Ward Secomb (Ormond)
Kerry Anne Landman (J.C.H.)
Christopher William Summerville Dixon
Kevin Michael Winch

Lance Wallace
Meredith Karen Gould
Terence John Atchison (Newman)
Teresa Halina Zarnowiecki
Ian Anthony Orr
Simon David Shaw

Wojciech Jacak Piotr Holgar
Harry Charalambous
Janet Elizabeth Burne
Edward Samo
Stephen Cameron Ashton (Ormond)
Steven Dudley Rolph

Charles Russell Freedman
Philip Stanley Trengove
Franco Luke Faelli
Chuah Suat Hong
Ruby
Ilario Giannico
Cortese
Marrin Gwennyth
James

Marie Elizabeth Ryan
Trevor Roland Lee
Craig Clifton Wilson
Laurence James Parsons
Peter Knowlton Suffren
Peter John Vaughan

Terence John Williamson

William George Barlow
Terence John Williamson

Shared

Shared (2)

63
Australian History—Gyles Turner Prize
Dennis Wettenhall Prize (M.A.)
Biochemistry (Sub-Division 2A M.B., B.S.)— Exhibition
Biochemistry (Division 2 M.B., B.S.)— Exhibition
Biochemistry—Second Year—Exhibition
Biochemistry Part 2 (Agricultural Course)— The James Cuming Prize
Biochemistry Part 2—Dunlop Rubber Company Exhibition
Biology—Australian Society for Microbiology Scholarship
Biology—J. F. W. Payne Exhibition
Zoology Section—Baldwin Spencer Prize
Biology (Division 1 M.B., B.S.)—W. H. Swanton Exhibition
Biology (Division 1 M.B., B.S.)—Zoology Section—Baldwin Spencer Prize
Botany (Agriculture Course)—Exhibition
Botany (Second Year)—E. F. Millar Exhibition
Botany (Third Year)—Exhibition
Botany—Brunning Prizes
First Brunning Prize
Second Brunning Prize
Botany—First Howitt Natural History Scholarship
Botany—MacBain Research Scholarship
Business Administration Unit 1 (Organizational Behaviour)—Shell Exhibition
Business Administration Unit 2 (Business Planning and Control)—Institute of Personnel Management Exhibition
Chemical Engineering (Third Year)—Union Carbide Australia Ltd. Prize
Chemical Engineering—Final Honour Exam.—Petroleum Refineries (Australia) Pty. Ltd. Prize
Chemistry (Engineering Course)—Exhibition
Chemistry (Division 1 M.B., B.S.)—Exhibition
Chemistry Part 1— Dwight’s Prize
Exhibition
Chemistry Part 2 (Agricultural Course)— James Cuming Prize
Chemistry (Second Year)— Dixon Scholarship
Shell Exhibition
Chemistry Part 3—Dixon Scholarship

Donald John Embling
Not decided
John David Scarlett (Trinity)
Colin Joseph Lawson Gillmore (Ormond)
Keith Raymond Thulborn (Queen’s)
Robyn Claire Taylor
Valerie Elizabeth Crowley
Not decided
Laurence John Denholm
Janet Elizabeth Anderson
Hilary Francis Joyce
Hilary Francis Joyce
Wallace Andrew Cowling (International House)
Anthony Dean Bishop
Norman John Charles Foord
Anthony James Smith
Heather Kathryn Powell
Suzanne Marion Griggs
Philip George Smith
Maurice John Logan
Stephen Lindsay McKenzie
Phillip Geoffrey Downing
Ngian Kian Fah
Gregory John Ball
Douglas Gin
Ruth Jeannette Williams
Janet Elizabeth Anderson
Theo Wolfgang Dreher
Alan Peter Arnold
Keith Raymond Thuiborn (Queen’s)
Helen Louise Fleming
Chemistry Part 3—Fred Walker Scholarship
Chemistry—Union Carbide Australia Limited Scholarship
Prizes (2)

Chemistry—C.S.R. Chemicals Prize

Chemistry—James Cuming Memorial Scholarships—
Major
Minor

Chemistry—4th Year—Riseborough Prize

Chemistry—
Dixson Research Scholarship
Professor Kernot Research Scholarship
Chinese Part 1—Australian-Asian Association Prize
Chinese—Final Examination in Arts—R. G. Wilson Scholarship
Civil Engineering Part 1—Section (a)—A. T. Danks Exhibition

Fluid Mechanics Section—
W. M. McPherson Exhibition
Civil Engineering—Final Honour Examination—Argus Scholarship
Civil Engineering—John and Ann Gibson Prize
Civil Engineering—B.B.R. Prize (Pre-stressed Concrete)
Civil Engineering—Institute of Engineers (Australia) Prize
Classical and Comparative Philology and Logic—Wyselaskie Scholarship
Classical Studies—Final Examination in Arts—R. G. Wilson Scholarship

Commerce (Degree with Honours)—Third Year—J. F. Major Memorial Scholarship

Commerce (Degree with Honours)—Final Examination—William Noall and Son Prize

Commerce—
A. C. Morley Prize
Paton Advertising Service Exhibition

Commercial Law Part 1—Melbourne Chamber of Commerce Exhibition

Yong Ah Chot
Antonio Frank Patti (Newman)
Antonio Frank Patti (Newman)
Marcus John Richards
Kerry Martin Bone
Birgit Ingeborg Gisela
Dean
Roger Hamilton Dunkley
Robert Ian Feigin

Frank William Davey (Queen’s)
Alan Thomas Durbridge
Not awarded

Santina Auteri
Heidrun Ingeborg Templer

Denise Margery Hibbs
Christopher Hylton Fitzroy Nailer

William Ross Grayson

William Ross Grayson

George Alfred Kuczera

John Alexander Forrest

Brian Raymond Cole

John Alexander Forrest

Jeffrey Neville Keddie

Jeffrey Neville Keddie

John Edward Carroll

John Kenneth Pilbeam (Whitley)

Gregory William Quinn

Paul Joseph Vicari
Kevin Ernest Wale

Peter Harold Burton
Commercial Law Part 2A—Melbourne Chamber of Commerce Exhibition

Commercial Law Part 2B—Melbourne Chamber of Commerce Exhibition

Comparative Law—Jessie Leggatt Scholarship

Comparative Philology—Exhibition

Conflict of Laws—Jenks Exhibition

Conservative Dentistry B—

Orthodontics Prize

James Monahan Lewis Prize in Periodontology

Australian Society for Periodontology Prize

Marvyn Townsend Memorial Prize

Conservative Dentistry—Final Year B.D.Sc. Frances Gray Prize

Constitutional Foundations—Sir Isaac Pitman Prize

Constitutional History—Dwight’s Prize

Constitutional Law—Spero Wilson Memorial Scholarship

Criminal Law—J. R. Maguire Exhibition

Criminology A—Exhibition

Criminology B—Exhibition

Criminology C—Exhibition

Dental Anatomy—The E. B. Nicholls Prize

Dental Prosthetics A—T. C. Adamson Memorial Prize

Dental Prosthetics B—Tuckfield and Shepherd Prize

Dental Prosthetics—Final Year B.D.Sc. W. J. Tuckfield Prize

Dental Science—

Bertha Bennett Scholarship

Ernest Joske Memorial Prize

John Illiffe Scholarships

First Year

Second Year

Third Year

Fourth Year

Kenneth Aitken

John Francis Burke

Janene Elizabeth Dodge

Sandra Ruth Templer

Harold Grant Lubansky

Ruth Lorraine Pearce

Jeffrey Neville Keddie

John Karkar

Judith Ann Brabham

John Frederick Graham Wilde

David Frazier Ellett

John Russell Hennessy

Richard Grayton Brown

David Frazier Ellett

Ann Turner

Gregory Michael Moylan (Newman)

John McLaren Emmerson (Trinity)

Thomas Johnston Reid (Trinity)

Warwick Michael Ryan

Gregory John Gibson (Newman)

Lawrence Gerard Tooher

Heather Margaret Manning

Wok Cher Kow (International House)

Graeme Alwynne Kilpatrick

David Frazier Ellett

Not awarded

Not decided

Not decided

Mark Charles Jarzebski

Gregory Gin

William Ronald Shelton

Not awarded
Fifth Year (2)

Dutch Part 1—Exhibition
Dutch Part 2—Exhibition
Economic Geography Part 1—Francis J. Wright Exhibition
Economic Geography Part 2A—Melbourne Chamber of Commerce Exhibition
Economic History A—Exhibition
Economic History B—Katharine Woodruff Memorial Exhibition
Economic Studies Part 2 (Applied Science) Ford of Australia Award
Economics—Final Examination in Arts—Dwight Final Examination Prize
Economics A—Melbourne Chamber of Commerce Exhibition
Economics B—Melbourne Chamber of Commerce Exhibition
Economics C. 1.—(International Economics) Melbourne Chamber of Commerce Exhibition
Economics C.2.—(Economic Development) Melbourne Chamber of Commerce Exhibition
Economics C.3.—(Economics of the Firm) Melbourne Chamber of Commerce Exhibition
Economics C.4.—(Welfare Economics) Melbourne Chamber of Commerce Exhibition
Economics C.5.—(Public Finance) Melbourne Chamber of Commerce Exhibition
Economics C.6.—(Banking and Finance) Melbourne Chamber of Commerce Exhibition
Economics C.7.—(Labour Economics) Shell Exhibition
Economics C.8.—(Industrial Relations) Shell Exhibition
Economics C.9.—(Agricultural Economics) Francis J. Wright Exhibition
Economics C.10.—(Comparative Economic Systems)—Francis J. Wright Exhibition
Economics C (Honours)—Australian Finance Conference Prize

Education
First Year—Hugh Childers Memorial Prize

David Frazier Ellett
Bruce Emery Taylor
Mary-Anne Vos
Not awarded

John Harold Ryan
Janice Mary Carney
Paul Joseph Vicari
Jennifer Jean Soukup
Henry Wozniakowski
Euan Cameron Lockie
Lynne Susanna Tennant
Allen Ronald McMillan
Jolyon Collins Scott
Terence Patrick Murphy
Tan Mei Ling (J.C.H.)
Harold Grant Lubansky
Not awarded

Donald Campbell Noble Dunoon
Nicholas Joseph Martin
Peter Beaufort Seddon
William Rodney Edge
Kenneth John Ryan
Shared

Not awarded
Not awarded

Tricia Laraine Beck
Rae Segan
Laura Diane Stone
Edward Richard Tudor (Ormond)

Shared
Dwight's Prize
Second Year—Harold Cohen Prize

M.Ed. Thesis—Freda Cohen Prize
Electrical Engineering—Final Year—Cable Makers Australia Pty. Ltd. Prize
Electrical Engineering—Final Honour Examination—Dixson Scholarship
Electrical Engineering Part 1—Dixson Scholarship
Electrical Engineering Part 2—John Monash Exhibition
Electrical Engineering (Third Year)—C. G. H. McDonald Memorial Prize

Electronic Data Processing—I.B.M. Exhibition
Engineering—Second Year B.E. (Mining)—Norman Westmore Memorial Prize
Engineering Part 2 (Agriculture Course)—Dixson Scholarship
Engineering Design Part 2—Petroleum Refineries (Australia) Proprietary Limited Prize
Engineering Design (Final Year B.E.(Mech.)) Wright Prize

Engineering Materials—Exhibition
Engineering Mathematics Part 1—Exhibition
Engineering Mathematics Part 2—Gordon Hunt Memorial Prize
Engineering Mathematics Part 3A—Dixson Scholarship

Engineering Mathematics Part 4—Stephen Bell Prize

English—
Enid Derham Prize for Poetry
Professor Morris Prize in Literary Criticism

English Language and Literature—Final Examination in Arts—Dwight Final Examination Prize

English Literature 4—The Percival Series Prize

Joan Moore Northrop
Brian Hodgson
Trafford Conor Price
Robert John Prosser
Leonard Edward Stevens
Francis William Charlton
Shared
Not decided
John Anderson Carew Voumard
Ooi Aik Min
Donald Grahame Holmes
Shared
Maxwell Roland Jennings
Gerard John Mier
Not decided
Neil Andrew Marshman (Queen's)
Tony Chien Hon Tong
Rohan Graham Hodges
Russell Austen Smith
(Ormond)
William Ross Grayson
Andrew Mark Latham
Howard Doddrell
Andrew Gordon Michelmore (Ormond)
Roger Llewellyn Hughes
John Anderson Carew Voumard
Shared
Gwynneth Bronwyn Duncan
Joanne Mary Reidy (International House)
Alison Anne Finlay (J.C.H.)
Alison Anne Finlay (J.C.H.)
English Literature—Shakespeare Scholarship
English Literature—Wyselaskie Scholarship

English Part 1—John Sanderson Exhibition
English Language Part 2 and English Literature Part 2—
   Edward Stevens Exhibition

Alexander Sutherland Prize
English Literature 2—The Percival Serle Prize
English and History—Combined Course Final Examination in Arts—Kathleen Fitzpatrick Exhibition

English and German—Final Examination in Arts—
   Percival Serle Prize
   H. B. Higgins Scholarship

Equity—Supreme Court Exhibition
Executors and Trustees—John Madden Exhibition
Family Law—Wright Prize

Fine Arts—Final Examination in Arts—
   Dwight Final Examination Prize

Forensic Medicine—
   The Crawford Mollison Prize Exhibition

French Language and Literature—Dwight Final Examination Prize

French Part 1—Baillieu Exhibition
French Part 3—Mrs William Smith Exhibition

Geography—Final Examination in Arts—
   Dwight Final Examination Prize

Geology (Agriculture Course)—W. H. Ferguson Memorial Prize

Geology (First Year)—Argus Exhibition

Alison Anne Finlay (J.C.H.)
Gwynneth Bronwyn Duncan
Alison Anne Finlay (J.C.H.)
Elizabeth Joan Gallagher
Philippa Anne Hawker

Debbie Mary Martin
Lynette Margaret McCredden
Margaret Macvey Swan
Lynette Margaret McCredden

Josephine Mary McInerney

Elizabeth Joan Gallagher

Margaret Elizabeth Adeney (J.C.H.)
Margaret Elizabeth Adeney (J.C.H.)
Janet Netta Walker

Eve Kathleen Tuxen
Teresa Mary Morfuni
Francis Caradoc Rose Price

Shared

Alison Miranda Carroll

David James Brumley
David James Brumley

Marie Georgette Claudine Caliste

Thomas Johnston Reid (Trinity)
Mary Catherine Jeanne Flintoft

Marina Emelie Marion Cavill

Andrew Francis Clarke (Newman)
Angela Joan Mason
Trevor Geoffrey Pollard
Robyn Maree Storer (Medley and J.C.H.)

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Geology (Second Year)—Exhibition
Geology (Third Year)—Exhibition

Geology—Professor Kernot Research Scholarship
Geology—Third Howitt Natural History Scholarship

German Part 1—Exhibition
German Part 3—Exhibition
Germanic Studies—Final Examination in Arts—R. G. Wilson Scholarship
Greek Part 1—H. B. Higgins Exhibition
Greek Part 2—Douglas Howard Exhibition

History 1A—
  Marion Boothby Exhibition
  Rosemary Merlo Prize
History 1B—Exhibition
History 1C—Exhibition

Rosemary Merlo Prize

History 3R—Felix Raab Prize
History—Part 1 Final Examination in Arts—R. G. Wilson Scholarship
History—Final Examination in Arts—Dwight Final Examination Prize
History—Final Examination in Arts—Margaret Kiddle Prize—Essay
History and Latin—Final Examination in Arts—Jessie Webb Scholarship
History and Philosophy of Science—Final Examination in Arts—Dwight Final Examination Prize
History of Economic Thought—
  Ian Purves Macnail Memorial Exhibition
  Ian Purves Macnail Memorial Book Prize
Indian Studies A—Australia-India Society of Victoria Prize
Indian Studies 2B—Australian-Asian Association of Victoria Prize
Indonesian and Malayan Studies Part 1—The Australian-Asian Association Prize
Industrial Engineering—Final Year—W. Julian King Prize
Industrial Management—D. J. M. Rankin Prize
Industrial Materials—Steel Industry Award
International Law—Bailey Exhibition

Trevor Milton Blake (Queen’s)
Timothy Richard Hughes (J.C.H.)

Michael John Sexton
George Modrich
Michael John Sexton
Thomas Johnston Reid (Trinity)
Paul Sandon Turner (Trinity)

Henriette Spyer
William Hart Henderson (Ormond)
Jonathan Benjamin David Wantrup

Joy Elaine Wallace
Joy Elaine Wallace
Marianne Elizabeth Wagner
Kirrian Onee Errey
Christopher Charles van Rompaey
Christopher Charles van Rompaey
Phillip Charles Chenery (Whitley)
James Andrew Gillespie
Julie Anne Dodds
Philippa Catherine Maddern
Jennifer Marian Webb

Fay Valerie Kent
Francis David Birch
Jeffrey Robert Artis
Kenneth Eugieniusz Wach
Karen Margaret Story

Pamela Christine Ewenson

John Daniel Wright
Wu Hln Wing
John Daniel Wright
Glyn Holleran
Robert Niven Johanson

Shared
Introduction to Engineering—H. B. Howard Smith Exhibition
Italian Language and Literature—Final Examination in Arts—R. G. Wilson Scholarship
Italian Part 1—
  Doctor Santoro Prize
  History of Literature Prize
Jurisprudence—Hearn Exhibition
Land Contracts—
  Spero Wilson Memorial Scholarship
  Supreme Court Prize
Latin Part 1—John Grice Exhibition
Latin Part 2—Douglas Howard Exhibition
Law of Employment—Spero Wilson Memorial Scholarship
Law of Labour Relations—Spero Wilson Memorial Scholarship
Laws—LL.B. with Honours—
  E. J. B. Nunn Scholarship
  Supreme Court Prize
  The Sir George Paton Prize
  Anna Brennan Memorial Prize
  Legal History—Dwight's Prize
  Legal Persons—Robert Craig Exhibition
Legal Process—Sir George Turner Exhibition
Legal Process and Criminal Law—Harry Emerton Scholarship
Marketing—Commercial Travellers' Association Exhibition
Mathematical Statistics—Dwight Final Examination Prize
Mathematics—Final Examination—Wyselskie Scholarship
Mechanical Engineering—Final Honours Examination—
  Rennie Memorial Prize
  Dixson Scholarship
  A. G. M. Michell Prize
Mechanics of Solids Part 1—Herbert Brookes Exhibition
Medical Psychology (Division 2 M.B., B.S.)—Geigy Prize

Gregory John Ball
Not decided
Elio Emanuel Guarnuccio
Joan Marian van Eyk
John Lauchlan Carter Chipman (Trinity)
Margaret Fargie
Margaret Fargie
Roger Andrew Pitcher
Not awarded
Francis Noel Brody
Neil John Young
Peter Ronald Francis
Peter Ronald Francis
Not awarded
Catherine Mary Sweeney
Not awarded
John McLaren Emmerson (Trinity)
Thomas Johnston Reid (Trinity)
Not awarded
Stephen Lindsay McKenzie
David William Firman
Andrew Patrick Leung (International House) Shared
Ian Donald Moore
Peter Donald McFadden (Ormond)
Peter Donald McFadden (Ormond)
William Koutsoheras
Christopher William Summerville Dixon Howard Doddrell Shared
Colin Leigh Sheppard

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Medicine—Division 4 (Sixth Year) M.B., B.S.—

Keith Levi Memorial Scholarship

Robert Gartly Healy Scholarship

Clinical Dermatology—Herman Lawrence Prize

Paediatrics—
  Carnation Award
  Grieve Memorial Prize
  The Mead Johnson Prize

Clinical Medicine—Jamieson Prize

Occupational Medicine—Edgar Rouse Prizes
  (First)
  (Second)

Clinical Pharmacology and Therapeutics—Upjohn Prize

Medical Officers of Health, Section of A.M.A. Prize

Medicine—David Syme Research Prize

Medieval French Language and Literature—Mary Taylor Scholarship

Mercantile Law—Supreme Court Exhibition

Metallurgical Engineering—Final Honour Examination—Dixson Scholarship

Metallurgy (Second Year)—Dixson Scholarship

Metallurgy Part 2E—Exhibition

Microbiology (Agriculture Course)—Exhibition

Microbiology 200—ASM Prize

Microbiology 300—Exhibition

Microbiology and Epidemiology (Division 3 M.B., B.S.)—
  Ramsay Prize
  Ramsay Prize (Austin Hospital)

David Alexander Young

Michael Barrie Higginbotham

Michael Barrie Higginbotham

Andrew Henry Kaye (Ormond)

Alan Johannes Gijsbers (Ridley)

Malcolm Maxwell Barr

Ross Pagano

Richard Charles Christiansen

John Douglas Leslie

Philip Bekhor

Raymond Lawrence Jensen

Malcolm Andrew Stephen Moore

Joseph Gioscio

John McLaren Emmerson (Trinity)

Philip Christopher Noble

David Peter Grenness (Ormond)

Not awarded

Wallace Andrew Cowling

(Ormond)

Not decided

Anne Maree Langford

Clara Szego
Middle Eastern Studies—Final Examination in Arts—R. G. Wilson Scholarship

Mining Engineering—Final Honour Examination—George Lansell Scholarship

Mining Engineering—Second Year—Norman Westmore Memorial Prize

Mining Part 1—George Lansell Exhibition

Modern Government A—Exhibition

 Bowen Prize (Essay)

Music—First Year Diploma in Music and Concert Diploma in Music—Ormond Exhibitions (3)
  First Year Bachelor of Music—Ormond Exhibitions (3)

Second Year Bachelor of Music—Ormond Exhibition
  Accompanying on the Pianoforte—Maude Harrington Prize
  Lady Turner Prizes—
    Male
    Female
  Instrumental Music—Wright Prize

  Bertha Jorgenson Exhibition for Violin Playing
  Pianoforte Playing—Allan Award

Obstetrics and Gynaecology—Fulton Scholarship
  Gynaecology—Arthur Nyulas Prize
  Obstetrics—Robert Gartly Healy Scholarship
  Clinical Gynaecology—Hubert Sydney Jacobs Prize

Neo-Natal Paediatrics—Kate Campbell Prize
  Clinical Obstetrics—Sir Alfred Rowden White Prize
  Ophthalmology—Australian College of Ophthalmologists’ Prize
  Optometry—3rd Year—
    A. B. Colechin Memorial Exhibition
    Lewis R. Slade Exhibition

  Colin Peter Holden (Trinity)
  Peter Edward Biggs
  Ian Francis Bell (International House)
  Not awarded

  Karen Rhyl Howells (Ormond)
  Kenneth Robert Young
  Tommy Zucker
  Ivy Margaret Baker

  Not awarded

  Anthony Julian Halliday
  Thomas Anthony Dominic Fitzgerald (Trinity)
  Louis Antony Schmidt

  Christine Margaret Ristrom
  Aurora Marina Muratti

  Not awarded
  Not awarded
  Anthony Julian Halliday
  Andrew Douglas Leslie (Ormond)

  Not awarded
  Robyn McGregor (J.C.H.)

  Robert Gordon Easton
  Roger James Pepperell
  Robert Gordon Easton
  Robert Gordon Easton
  Andrew Henry Kaye (Ormond)

  Not awarded
  Andrew Wallace Boyd (Trinity)

  Robert Gordon Easton
  Robert Gordon Easton

  Beryl Florence Vinson
  Beryl Florence Vinson
Optometry—4th Year—

Arthur Cocks & Co. Exhibition
Howard S. Bell Memorial Prize
Oral Medicine and Oral Surgery—Final Year
B.D.Sc.—William Leslie Elvins Prize
Otolaryngology—Hedley F. Summons Prize
Pathology—Division 3 M.B., B.S.—Walter and Eliza Hall Exhibition
Pharmacology (Science)—Merck Sharp and Dohme Prize

Philosophy—Final Examination in Arts—

Hastie Scholarship
Laurie Prizes—
    Major
    Minor
Philosophy (1st Year)—Hastie Exhibition

Photogrammetry Part 1—Australian Photogrammetric Society Exhibition
Physics—Division 1 M.B., B.S.—G. A. Syme Exhibition
T. F. Ryan—Roentgen Prize
Physics Part 1—Engineering Course Exhibition
Physics (First Year)—Dwight's Prize
Physics (Second year)—Dixon Scholarship
William Sutherland Prize
Physics (Third Year)—Dixon Scholarship

Physics—

John Tyndall Scholarship
Dixson Research Scholarship
Professor Kernot Research Scholarship
Wyselaskie Scholarship

Margaret Lois Coventry
Glenda Robyn Hirschfeld
Bruce Emery Taylor
Kevin Joseph Holwell (Newman)
Ron Elisha
Catherine Sarantos
Robert Geza Padanyi
Jane Elizabeth Nicholls
Not awarded
Not awarded
Avis Rosemary Hart
Joy Elaine Wallace
Gary Michael Clancy
Norman Paul Zimmerman (Trinity)
Alexander John Roberts Black
Gregory John Ball
Ruth Jeanette Williams
Eve Veronika Elizabeth Thulborn
Roland Charles Warner (Trinity)
Eve Veronika Elizabeth Thulborn
Roland Charles Warner (Trinity)
Julie Ann Sims
Angelo Erminio Delsante
Colette Mary McKay
Peter Geoffrey Self
Alexander John Thomas
Angelo Erminio Delsante
Colette Mary McKay
Peter Geoffrey Self
Alexander John Thomas
Angelo Erminio Delsante
Colette Mary McKay
Peter Geoffrey Self
Alexander John Thomas
Angelo Erminio Delsante
Physiological Optics—W. Wood & Co. Exhibition

Physiology (Science) (Second Year)—Exhibition

Physiology (Sub-Division 2A M.B., B.S.)—Exhibition

Physiology—(Sub-Division 2A M.B., B.S.)—Sigma Prize

Physiology Including Pharmacology—Division 2 M.B., B.S.
  Burroughs Wellcome Prize
  Boots Prize
  Sigma Prize

Physiology (Science) (Third Year)—Exhibition

Physiology—M.Sc. Scholarship

Plant Pathology—Law Somner Prize

Political Economy—Wyselaskie Scholarship

Political Science—Jeanette Kosky Prize

Political Science—Final Examination in Arts—Dwight Final Examination Prize

Principles of Contract—Jessie Leggatt Scholarship

Principles of Evidence—Supreme Court Exhibition

Principles of Ocular Disease—Diseases of the Eye Exhibition

Principles of Property and Conveyancing—Jessie Leggatt Scholarship

Problems of Proof—Spero Wilson Memorial Scholarship

Psychiatry—John Adey Prize

Psychology Part 1—Exhibition

Psychology Part 2A—Exhibition

Psychology—Australian Psychological Society Prize

Psychology—Final Examination in Arts—Dwight Final Examination Prize

Public Administration—J. A. Aird Memorial Prize

Pure Mathematics (First Year)—John MacFarland Exhibition

Pure Mathematics (Second Year)—Dixson Scholarship

Pure Mathematics (Third Year)—Dixson Scholarship

Michael John Smith
Harold Rudolph Braun
Howard John Grossman
Roy Kewal Karna
Anne Marie Vickery Brooks (J.C.H.)

Rodney Ernest Phillips (Trinity)
Timothy John O’Brien (Newman)
Rosemary Colahan
Not awarded
Not decided
Josephine Eyde Simmonds
Darrell Bernard Cain
Adrian David Nye

Trevor Charles Findlay

Terence Patrick Murphy

Giuseppina Annatoria Ciach
Julian Francis Fitzgerald

Beryl Florence Vinson

John Patrick Field (Ormond)

Neil John Young
Peter Trevorrow Sharp
Antonia Catherine Chamberlin
Frederick Rogers Fair (Trinity)

Jocelyn Anne Monti

Aileen Joyce Williams
Not awarded

Ruth Jeanette Williams

James William Evans
Timothy Ward Secomb (Ormond)

Julie Ann Sims
Research Project (LL.B.)—Spero Wilson Memorial Scholarship
Russian Part 1—Exhibition
Russian Part 2—Exhibition
Russian Language and Literature—Final Examination in Arts—R. G. Wilson Scholarship
Securities and Creditors' Rights—Sir Charles Lowe Prize
Social and Economic History (Applied Science)—W. S. Robinson Award
Social Work Part 1—Exhibition
Social Work Part 2—Exhibition
Social Work Part 3—Exhibition
Statistical Method—Melbourne Chamber of Commerce Exhibition
Statistics (Second Year)—Maurice H. Belz Prizes—
  First
  Second
Surgery—Division 4 (Sixth Year) M.B., B.S.—Beaney Scholarship
  Robert Gartly Healy Scholarship
Surgical Paediatrics—Clara Myers Prize
Surveying Part 1—H. B. Howard Smith Exhibition
Surveying Part 2—Exhibition
Taxation—Spero Wilson Memorial Scholarship
The Law of Torts—J. R. Maguire Exhibition
Veterinary Anatomy—Ramsay Prize
Veterinary Clinical Medicine—Willis M. Vansell Prize
Veterinary Clinical Surgery—The May and Baker Prize
Veterinary Microbiology—Commonwealth Serum Laboratory Prize
Veterinary Pathology Part 1—Australian Veterinary Association (Federal Council) Prize
Veterinary Pathology Parts 1 and 2—Harold E. Albiston Prize
Veterinary Preventive Medicine—Stanbroke Pastoral Company Prize

Peter Kenneth Cashman
Helen Elizabeth Borland
Irene Schilin

Thomas Peter Gott
Grant Dawborn Lawry

Not awarded
Nicholas Austin Cecic (Newman)
Roslyn Marion Cottle
Janet Esther Hiller
Elizabeth Anne O'Brien
Helen Mary Ogg
Denise Eisinger

Terrence James Shevlin

Steven White
Christopher David Trengove (Queen's)

Andrew Henry Kaye (Ormond)
Andrew Henry Kaye (Ormond)
Ross Pagano

Mark Richard Shortis
Gary Michael Clancy

Grant Dawborn Lawry
Gerard Francis O'Keeffe
David Lawrence Obendorf (Newman)

Theresa Christine Zotsch

Andrew Grant Turner

Robert Arthur Hilton (Trinity)

Anne Rolph (Trinity)

Rosalind Elaine Phillips

Stewart Francis Routledge
Veterinary Science—

Dwight’s Prize (4th Year)
Payne Exhibition (Best Aggregate in Clinical subjects)
Melbourne Veterinary Practitioners’ Prize
Mary W. Wilson Prize

Harry Worthington Prize
Australian Veterinary Association (Victorian Division) Prize
John Nevill Research Scholarship
Victorian Bloodhorse Breeders’ Association Prize
Sunshine Foundation Scholarship

V. W. Officer Prize
Dairy Farmers of Victoria Post-graduate Scholarship

Veterinary Studies—Commonwealth Bureau of Animal Health Prize

Veterinary Surgery—Parts 1 and 2—Memorial Prize

Zoology (Second Year)—Georgina Sweet Exhibition

Zoology (Third Year)—Exhibition

Zoology—Margaret Catto Scholarship

Zoology—Macbain Research Scholarship
Zoology—Second Howitt Natural History Scholarship

Rosalind Elaine Phillips
Elizabeth McIntyre Gray
Christopher James Baggoley
Andrew Grant Turner
Christopher James Werner
Peter Francis Moore

Elizabeth McIntyre Gray
Judith Helen Burrell

Ian Michael Lewis
Judith Helen Burrell
Ian Beveridge
Ian Beveridge

Norman Bruce Williamson
Geoffrey George Hogg

Elizabeth McIntyre Gray

Heather York Syme
Timothy Peter Thwaites (J.C.H.)

Geoffrey Charles Wescott

Robert McAllister Manser (Trinity)

Linda Joy McDonnell
Rodney Frank Coleman

James Hamilton Collins