An unofficial bulletin prepared for the information of members of staff of Monash University under the direction of the following Editorial Committee: Dr. G.C. Bolton, Dr. D. Davison, Dr. D.A. Lowther, Mr. J.A. Phillips, and Dr. A.G. Serle.

Honours and Distinctions

Professor R.R. Andrew (Medicine) has been appointed to the Board of the Australian/American Educational Foundation. The new Foundation is the successor to the United States Educational Foundation in Australia which has carried out the Fulbright Scholarship programme between the two countries during the last fifteen years.

Professor S.R. Davis (Politics) has been elected a member of the Social Science Research Council of Australia.

Professor B.L.C. Johnson (Geography) has been elected a member of the Council of Presbyterian Ladies' College.

Professor R. Street (Physics) has been elected President of the Australian Institute of Nuclear Science and Engineering for a two year term. The A.I.N.S.E., which is co-sponsored by the Universities and the Atomic Energy Commission, supports basic and applied research in the physical sciences and engineering pertaining to atomic energy. Professor Street has also been elected Chairman of the Institute of Physics, Victorian Branch, for the year 1965.

Chair of Accounting

Mr. J.W. Bennett has been appointed to the foundation Chair of Accounting.

Professor Bennett, who was previously Senior Lecturer in Accounting at Monash, is a graduate of the University of Melbourne. Before his appointment at Monash he was a Senior Lecturer in the University of Adelaide.

In 1960 he was awarded a Fulbright Scholarship and went to the Massachusetts Institute of Technology to take part in the Sloan Teaching Internship programme. This programme included attendance at regular graduate classes, weekly seminars with visiting speakers, and visits to industrial, commercial, financial and governmentl institutions in the United States and Europe. While at M.I.T. he also gave a course in management accounting. His current research interests lie in the area of investment planning and the cost of capital for public companies.

Professor Bennett is married with two children.
THE SIR LEO CUSSEN CHAIR OF LAW

Mr. Peter Louis Waller has been appointed to the Sir Leo Cussen Chair of Law. The Chair has been named after Sir Leo Cussen (1859-1933) a most distinguished Victorian advocate and judge.

Mr. Waller was Senior Lecturer in Law in the University of Melbourne, and is at present at the University of Pennsylvania on the Bicentennial Fellowship in Criminal Law and Administration awarded him for 1964-1965. He was a part time Lecturer in Law at Monash during 1964.

Mr. Waller held a Dafydd Lewis Scholarship and a Commonwealth Scholarship during his undergraduate course, and in 1955, completed the requirements for the degree of Bachelor of Laws with Honours in the University of Melbourne. In 1956 he was awarded an extension of the Dafydd Lewis Scholarship to read for the degree of Bachelor of Civil Law at Oxford (Magdalen College) which he was awarded with First Class Honours in 1958.

His main interest is in the Criminal Law, particularly in the questions of mistake and criminal responsibility and of double jeopardy. Some of the results of his research in Criminal Law Problems are embodied in a book, "Cases and Materials in Criminal Law", written in collaboration with Professor Peter Brett. He has investigated the introduction of English Law into Australia and is interested in and has investigated the various methods of law teaching; he is also interested in questions in the law of torts.

Mr. Waller, who is married with two sons, will take up his appointment in June.

CHAIR OF PAEDIATRICS

Dr. Arthur Colvin Lindesay Clark has been appointed to the Chair of Paediatrics. He was previously First Assistant in the Department of Child Health in the University of Melbourne.

Professor Clark graduated M.B., B.S. in 1951 from the University of Melbourne and M.D. in 1956, when he was awarded the David Grant Medal.

He became interested in haematology in 1955, and his appointments in various hospitals in the United Kingdom and the United States were chosen to provide experience and research opportunities in this field. In America his studies covered a wide range of haematological disorders in childhood.

Since his return to Australia, Professor Clark has undertaken a country-wide study of the treatment of acute leukaemia in children, an investigation carried out under the auspices of the Australian Cancer Society. Professor Clark's work has also included research on the cytochemistry of leukaemic cells. He is at present engaged in the preparation of a monograph on the chemotherapy of malignant diseases in children.

Professor Clark is married with four children.
DIRECTOR OF HEALTH SERVICE

Dr. C.E. Sawrey has been appointed Director of the Monash University Health Service.

Dr. Sawrey was previously a general practitioner and physician with the Hamilton Medical Group. He is a graduate of Melbourne University and was Medical Superintendent of the Royal Children's Hospital from 1946-1949.

Dr. Sawrey is married with five children.

CENTRE FOR RESEARCH INTO ABORIGINAL AFFAIRS

The Centre will concern itself with such matters as Aboriginal health and nutrition, education, employment and vocational training, social security, social change and demography. It will not duplicate the work of the Institute of Aboriginal Studies in Canberra which is concerned exclusively with recording those aspects of traditional Aboriginal life which are disappearing. It will be advised by a Board comprised of members of staff and of other persons directly concerned with Aboriginal affairs.

Many departments will be actively involved in the Centre's work and several projects have already been initiated, including the preparation of a handbook of all laws relating to Aborigines from the time of the first settlement to the present, two books on modern Aborigines for use in primary and secondary schools and other educational institutions, studies of Aboriginal land tenure and of Aboriginal labour in northern pastoral industries, and seminars on the problem of Aboriginal employment, wages and training, and on Aboriginal health and education.

The Centre will also co-operate in the Social Science Research Council's three-year Aborigine Project, which is under the direction of Mr. Charles Rowley.

The University hopes that the Centre will develop as a significant reference point for information on Aboriginal affairs.

POSTGRADUATE SCHOLARSHIPS

Details of the following postgraduate scholarships can be obtained from Miss Helen Paterson, room G-29, Administration building, extension 2009.

- Commonwealth Scholarship and Fellowship Plan -
  - New Zealand Awards, 1966
  - Pakistan Awards, 1965-1966

- Carnegie Corporation of New York, Travel Grants.
- National Health and Medical Research Council -
  - C.J. Martin Travelling Fellowships.
- Emmanuel College, Cambridge - External Research Studentship and Research Fellowships.
- The Nuffield Foundation Dominion Travelling Fellowships 1966 Awards.
OVERSEAS DRIVING LICENCES

Some of the newly-arrived staff members may be interested in the Victorian laws governing overseas driving licences.

A person holding a current overseas licence and who intends to reside more or less permanently in the State, is required to undergo an oral test but not a driving test. For people living in the Melbourne Metropolitan area the oral test is undergone at the Metropolitan Licence Test Station at the Exhibition Building, Melbourne.

Visitors holding a current International Driving Licence are permitted to drive without a test of any kind during the period of the validity of their International Licence, which should be written in English.

If any member of staff is in doubt about their individual case, they should contact the Metropolitan Licence Test Station.

DISTINGUISHED VISITORS TO THE UNIVERSITY SINCE 1st NOVEMBER

Professor A.J. Francis, Department of Civil Engineering, University of Melbourne.
Professor M.S. Longuet-Higgins, F.R.S., National Oceanographic Institute, United Kingdom, Visiting Professor of Mathematics, University of Adelaide.
Professor P.W. Whitton, Department of Mechanical Engineering, University of Melbourne.
Professor E.M. Sparrow, Professor of Mechanical Engineering, University of Minnesota, Minneapolis, United States.
Professor S.R. Siemon, recently appointed to the inaugural Chair of Chemical Engineering at the University of Melbourne.
Mr. D.F. Sangster, Chemical Division, Australian Atomic Energy Commission.
Professor E.B. Sandell, Department of Analytical Chemistry, University of Minnesota.
Professor J.P. Duncan, Head of the Department of Mechanical Engineering, University of Sheffield.
Mr. Michael Turnbull, Director of the Sydney University Press.
Mr. A.N. Kemsey, C.B.E., Chairman U.S.P.-Benson Pty. Ltd.
Mr. Eric Sorensen, Finance Director, I.C.I.N.Z. Ltd.
Mr. J.W. Barnaby, Secretary, I.C.I.A.N.Z. Ltd.
Mr. H.A. Paul, M.C. Managing Director, Shell Co. of Aust. Ltd.
Mr. G. Lindesay Clark, C.M.G., M.C. Chairman, Western Mining Corporation Ltd.
Mr. E. Angus Jones C.M.G., Chairman and Managing Director, Mobil Oil Australia Pty. Ltd.
Mr. Eric Barber, Australia Window Glass Pty. Ltd.
Mr. Jack Wilson, Managing Director, Wilson Electric Transformers Co. Ltd.
Mr. J. Mair, Managing Director, Sheffield Corporation of Australia Pty. Ltd.
Mr. B.G. Ross, General Manager, Ogden Industries Pty. Ltd.
Mr. J.C. Guest, Deputy Chairman, North Broken Hill Ltd.
Mr. H.P. Weber, Managing Director, Massey-Ferguson (Aust.) Ltd.
Mr. H.V. Rowden, Managing Director, Felt and Textiles of Aust. Ltd.
Dr. Guy Springthorpe, Epworth Hospital.
VISITORS TO THE UNIVERSITY (cont.)

Mr. Baron Snider, M.L.C.
Mr. B.J. Callinan, D.S.O., M.C., Gutteridge Haskins and Davey.
Mr. Oscar Meyer, O.B.E., E.D., Managing Director, Australian Carbon Black Pty. Ltd.
Mr. D.K. Coutts, Managing Director, International Nickel (Australasia) Pty. Ltd.
Sir Colin Syme, Hedderwick Fookes and Alston.
Mr. A.H. Tolley, Chairman, Myer Emporium Ltd.
Sir Maurice Mawby, C.B.E., Chairman, Conzinc Riotinto of Australia Ltd.
Mr. Ian Beaurepaire, Chairman and Managing Director, Olympic Consolidated Industries Ltd.
Professor Gordon Stephenson, Architect, University of Western Australia.
Mr. J.D. Leach, President, Institution of Engineers of Australia and former Commissioner of main roads, Western Australia.
Mr. G.H. Vasey, Reader, Department of Agricultural Engineering, University of Melbourne.
Mr. H.O. Keogh, City Engineer for Oakleigh.
Mr. Eric Enderson, Cultural Affairs Officer, United States Embassy.
Mr. B.K. Parsons, United States Consulate.
Mr. P.G. Bruce.
Mr. E.K. Sinclair, O.B.E., D.F.C., Editor, "The Age".
Mr. J. Cuming Stewart, Director, Cuming Smith and Co.
Mr. J.R. Burt, Solicitor.
Mr. Hugh Brain, C.B.E.
Dr. S.M. Bard, Head of the Student Health Service, University of Hong Kong.
Mr. P. Winstone, Australian Universities Commission.
Miss Mary Detheridge, Australian Universities Commission.
Mr. Teh Tuck Soon, Deputy Registrar, University of Malaya.
The Hon. Senator Gorton, Minister in Charge, Commonwealth Activities in Education and Research, Prime Minister's Department.
The Rt. Hon. Lord Bowden of Chesterfield, Minister of State for Education and Science in the British Government.

GIFTS

£250 has been received from the Trustees of the William Angliss Charitable Fund for the Interdenominational Chaplaincy Fund.
The Department of Obstetrics and Gynaecology has received £500 from the Trustees of the William Angliss Charitable Fund.
The Department of Surgery has also received £500 from the William Angliss Charitable Fund for research.
Dr. C.J. Louis of Mt. Waverley has presented the Department of Zoology and Comparative Physiology with £15 for the purchase of books for their Departmental Library.
The Law Library has received Statutes of the State of New South Wales for the years 1824-1957 from the Government of New South Wales.
£4,000 has been received from the Trustees of the Collier Charitable Fund.
Aristoc Industries has presented the University with a chair for the Council Room.

£500, to be used to enable Dr. F.H. Hocking of the Department of Medicine to further research abroad, has been received from the Felton Bequests Committee.

MONASH UNIVERSITY STAFF THEATRE

From the 6th - 10th April inclusive the newly-formed Monash University Staff Theatre group (M.U.S.T.) will present "Lysistrata", the last of three comedies which Aristophanes devoted to the subject of the Peloponnesian War, and the one in which he proposed that "the women of the warring nations are to go on a marital strike until peace has been restored". "Lysistrata" will be performed in the Union Hall, the recently completed theatre situated in the south-west corner of the Union building. The producer will be Dennis Davison.

Although "Lysistrata" will be the first full production put on by M.U.S.T., it will be no means be M.U.S.T.'s first dramatic venture. The Monash University Staff Theatre group dates back to a meeting held on 2nd November, 1964 attended by members of the previously existing play-reading group run by Laura Brogan in association with the Monash Wives' Association, and by interested members of staff. At that meeting the formation of a staff theatre group was proposed by Dennis Davison, (Department of English), who had been associated with a similar group at the University of New England. The proposal was adopted.

During the last two months of 1964 M.U.S.T. produced three acted-readings, "Uncle Vanya" and "The Lady's not for Burning" were performed in the Vice-Chancellor's house, and Chekov's "The Wedding" was performed in the Faculty Club at the Monash Wives' Association Christmas party.

On 8th February, 1965, M.U.S.T. moved into the Union Hall with an acted-reading of "Everything in the Garden", a satire by contemporary English dramatist Giles Cooper. This performance was followed by a general meeting at which the programme of the group for 1965 was discussed, and a committee (listed below) elected. It was generally agreed that M.U.S.T. should aim to provide a wide range of activities to cater for the varied interests of its members. With this in mind, the committee subsequently drew up a programme, of which the main features are set out below.

(a) Monthly play-readings. There will be an informal play-reading on the first Monday of each month, in the English department library, at 8 p.m. On 1st March "Under Milk Wood" is to be read; the next reading will be on 5th April.

(b) Intimate theatre evenings. There will be occasional evenings consisting of readings of poetry, short-stories and plays, folk-singing, and music. The first of these is to be held in Room 803 in the Robert Menzies School of Humanities on Monday, 22nd March, and will include liquid refreshments.

(c) Acted-readings. From time to time there will be an acted-reading in the Union Hall. An acted-reading differs from a full production principally in that it normally involves only three or four rehearsals, the actors use scripts, and only a rudimentary set is constructed.
The next acted-reading will take place on Monday, 29th March, when the plays to be performed will be Pinter's "The Lover" and (probably) Ionesco's "The Lesson".

(d) Full productions. As already mentioned, the first of these will be "Lysistrata", to be performed in April. It is anticipated that there will be a second production in mid-July.

(f) Week-end drama school. On Friday, 30th April (evening only), Saturday, 1st May and Sunday 2nd May (all day) there will be a week-end drama school, in which the emphasis will be on acting. Tutors for the school, which will be an essentially practical one, will be Harold Baigent (Council of Adult Education) and Malcolm Robertson (Union Repertory Company). Membership of the school will cost £2 for members of academic staff, and 30/- for others, with a concession rate of 25/- per head if two or more members of the same family attend. The school will be held at Monash. Enquiries concerning the week-end drama school should be directed to the organizer, Laura Brogan, 'phone 99-3336.

Membership of M.U.S.T. is open to all members of staff, whether librarian or professor, administrator or typist, and to staff husbands, wives and friends. There is no membership fee. Membership, which is obtainable by application to the Secretary of the group, Betty Moore, extension 2140, ensures receipt of information concerning the activities of the group. Members of the committee, who are listed below, will be pleased to discuss the activities of M.U.S.T. with anyone who is interested in the group.

The committee:

President                     Michael Schneider
Secretary-Treasurer           Betty Moore
Technical director            Laurence Davies
Wardrobe mistress            Cynthia Hutton
Music director               Harold Love
Front-of-house manager        Laura Brogan
Play-reading secretary        Rita Meaney
Theatre workshop organizer    Dennis Davison
Committee members            Dennis Douglas
                                             Audrey Matheson
                                             Audrey Muecke

AMENDMENT TO STATUTES

The following amendments should be noted in the University Calendar:

In section 1 of statute 6.1.2. Courses and Degrees, the list of degrees set out under the heading of Faculty of Economics and Politics (page 113) is amended to read as follows -

Faculty of Economics and Politics

Doctor of Philosophy (Ph.D.), Doctor of Economics (D.Ec.), Master of Economics (M.Ec.), Bachelor of Economics (B.Ec.).

In section 2 of statute 7.1. Academic Dress - General Provisions, (page 116-118) the sub section (vi) is repealed.
AMENDMENT TO STATUTES (cont.)

For section 2 sub-section (vii) there is substituted
the following -

(vi) Doctors other than Doctors of Philosophy -
a festal gown of scarlet cloth similar to
that worn by Doctors in the University of
Oxford, faced with the following colour, a
hood of scarlet cloth lined with the same
colour, viz.

Doctor of Letters - old rose silk
Doctor of Economics - peacock blue silk
Doctor of Engineering - rose beige silk
Doctor of Medicine - victrix blue silk
Doctor of Science - primrose silk
Doctor of Laws - battelship grey silk

and a black velvet rimmed bonnet with gold cord and

tassel.

In section 2

for the number (viii) is substituted the number (vii)
for the number (ix) is substituted the number (viii)
for the number (x) is substituted the number (ix)
for the number (xi) is substituted the number (x)
for the number (xii) is substituted the number (xi)

The following amendment should be noted in Section 1.1.4.
of the Staff Handbook:

In section 12(1) of the Victorian Universities and
Schools Examinations Board Statute, after the words
"Greek and Roman History Committee" there shall be
added the words, "biblical Studies Committee
Chinese Committee

and such other standing committees as may be agreed
upon by the Board.

ORIENTATION WEEK - Tuesday 9th March - Saturday, 13th March

Schedule

Tuesday
10.00 a.m. First year undergraduates arrive at
University.
11.00 a.m. Address by Vice-Chancellor in Union
Functions Room. Introduction of Warden
of the Union, Careers and Appointments
Officer, Student Counsellor, Housing
Officer, Health Counsellor, President
of the S.R.C., with a brief description
of functions which each fulfills at the
University.

12 noon -
2 p.m. Lunch

1 p.m. - First tour around the University
(half the students)
3 p.m. - Second tour around the University
(other half)
ORIENTATION WEEK (cont.)

5.00 p.m. Evening Meal
6.00 p.m. Coffee
7 p.m. - Rhythm and Blues Night.
11 p.m.

Wednesday
10 a.m. - Introductory Lectures
1 p.m.
12 noon - Lunch
2 p.m.
2.00 p.m. S.R.C., Clubs and Societies, and Sports Association man tables in Union Ground and First Floor Foyers to discuss activities. Exhibitions, demonstrations, lectures and films by S.R.C., Clubs and Societies, and Sports Association.
5.00 p.m. Evening Meal (plus recorded music)
6.00 p.m. Coffee
7 p.m. - Monash Players "A Taste of Honey" in the Union Theatre. Film Society - Films in Lecture Theatres H1 and H2.
11 p.m.

Thursday
10 a.m. - Introductory Lectures
1 p.m.
12 noon - Lunch
2 p.m.
2.00 p.m. Exhibitions, demonstrations, lectures and films by S.R.C., Clubs and Societies, and Sports Association.
5.00 p.m. Evening Meal (plus Folk Singers)
6.00 p.m. Coffee
7 p.m. - Entertainment in Coffee Lounge
12 midnight

Friday
10 a.m. - Introductory Lectures
1 p.m.
12 noon - Lunch
2 p.m.
2.00 p.m. Exhibitions, demonstrations, lectures and films by S.R.C., Clubs and Societies, and Sports Association.
5.00 p.m. Evening Meal (plus Folk Singers)
6.00 p.m. Coffee
7 p.m.
8 p.m. - Dance in Functions Room.
12 midnight
ORIENTATION WEEK (cont.)

Saturday

1.30 p.m. Undergraduates and parents arrive at University.

2.00 p.m. Address by Vice-Chancellor to undergraduates and parents.

3.00 p.m. Undergraduates and parents are invited to inspect the University grounds and buildings. The Union, Arts, Library, Physics Laboratories, Arts Lecture Theatres and Sports Building and Religious Centre will be open.

4.00 p.m. Afternoon Tea.

The Joint Staff/Student Orientation Committee especially requests all members of staff to help in this orientation of freshers by making a particular point, during this week, of lunching and having coffee in the student catering areas. In particular, we would like you to make a special effort to have at least one evening meal with the freshers (Tuesday to Friday, 5 - 7 p.m. in the Union). It is thought that, in this way, a number of staff members could introduce themselves to freshmen, and talk about matters in general. This would be a great help to students in learning that staff members are approachable and human.

STAFF HANDBOOK: Revisions and Additions from 1st November

4.5.3. Staff Association Committee 1964-1965, elected October 1964

1.4.1. Schedule of meetings 1965

1.1.5. Admission to courses regulations (Calendar 1964, page 127)

5.6.1.1. Insurance - personal property of staff

4.3.5.3. Outside work - private tutorials

4.1.2. Review of academic staff appointment after initial period of tenure.

HOUSE FOR SALE

Handy shops, train, schools, Monash. Quality-built tiled solid brick villa of six spacious rooms. Elevated land, 66 x 135 feet. Separate lounge and dining rooms, three bedrooms, electric hot water service, internal toilet. Garage, carpets, curtains and blinds etc.

For further details please telephone 56-3861 or extension 2289.
The Rev. P.J.E.J. Hawkes, M.A. (Cantab.), who came to the University early in 1962 as one of the chaplains, resigned his appointment at the end of 1964 in order to become a Senior Teaching Fellow in the Department of History.

Mr. Hawkes has become a well-known figure around the University and has done a great deal of work towards the building up of the life at the Religious Centre. He has also played an important part in basic planning for the permanent Religious Centre which will be built on the campus some time in the future. His energetic and imaginative approach to his work has placed many people in his debt. It is expected that Mr. Hawkes will still have some part in the religious ministrations that will be maintained until his successor is appointed.

DEPARTMENTAL NEWS OF GENERAL INTEREST

APPLIED MECHANICS

Since the last edition of the Reporter Professor K.H. Hunt has returned from a two months global survey of the latest developments in the fields of building technology and architecture. He noted that, in Great Britain in particular, a field of study generally entitled "Building Science" seems to be established and growing, and forming the basis of stimulating research. The influence of this field on architectural education is being much discussed, because the rapid advances in building technology are hard to keep up with. His travels took him to Switzerland, Holland and the United States of America apart from Britain. He also took part in conferences on mechanisms at the Technische Hochschule Karl-Marx-Stadt (formerly Chemnitz) in East Germany and at Purdue University, United States.

The Engineering Research Colloquium series for 1964 ended with the following speakers and topics. During the first half of November an interesting presentation on some fundamental aspects of Laser work in progress at Monash was given by Mr. G.J.F. Troup of the Department of Physics, to a capacity audience of staff and outside visitors.

The audience attending a subsequent session had the pleasure of hearing Professor M.S. Longuet-Higgins, F.R.S., of the National Oceanographic Institute, United Kingdom, who discussed his work on planetary waves, that is, waves of low frequency induced by rotational effects of the earth in certain areas of the oceans. The talk was concluded by turning the discussion to some observations of regional movements of the oceans and comparing these with movements predicted by the theory.

Later in November, Professor A.J. Francis of the Department of Civil Engineering, University of Melbourne, presented a talk on the subject of Cable Structures, now receiving increasing attention in various fields in Civil Engineering. An outline was made of various methods of force and deflection analysis, followed by a discussion of applications in bridge and large span roof construction as well as special problems arising in deep harbour mooring installations.
DEPARTMENTAL NEWS (cont.)

The last two sessions were held in December. The first, a discussion on the problems encountered in the study of Pore Pressures in Earth Dams, presented by Dr. I.B. Donald of the Department of Civil Engineering.

Elliptic Functions in the Analysis of Nonlinear Oscillations of Synchronous Machines was the topic of the second session. In this, the speaker, Mr. K. Morsztyn, introduced the audience to some new techniques of determining the dynamic behaviour of rotating electrical machines.

Mr. H. Xolle attended a two day meeting at the Australian Atomic Energy Commission Research Establishment, Lucas Heights, on "The Mechanical Behaviour of Ceramics".

CHEMICAL ENGINEERING

Professor O.E. Potter and Mr. J.B. Agnew attended the Polymer and Petrochemical Symposia of the R.A.C.I. at Mildura in November, and delivered papers on "Aspects of Tubular Reactors for Reactions".

Dr. C.G. Sinclair departed early in December for University College, London, where he will spend twelve months' study leave.

ENGLISH

Mr. David Bradley, Senior Lecturer in the Department, is at present on study leave in London.

LAW

At the invitation of the Australian Association for Cultural Freedom Professor Derham attended a Seminar on Papua and New Guinea held at Port Moresby from 13th to 16th January, at which he delivered a paper entitled "Independent Legal Institutions for Papua and New Guinea - A Native Magistracy."

Mr. John D. Feltham, Senior Lecturer in Law and Sub-Dean of the Faculty of Law in the University of Melbourne, has accepted an appointment as visiting lecturer in Law at Monash for 1965. Mr. Feltham will deliver a series of twelve lectures for the second-year Law students, designed to provide an historical introduction to the doctrinal background of the common law subjects of Real Property, Torts and Contracts. All second-year students enrolled for any one or more of these second-year courses will attend the lectures which will be designed to provide a comprehensive historical introduction to all three areas of law. The lecture series will be followed by a compulsory short examination towards the end of first term on the Legal History materials covered.

MECHANICAL ENGINEERING

On November 20th last year Dr. P.J. Banks visited Geelong Grammar School to speak to the Science Club on Engineering.

A group of graduate and student members of the Institution of Mechanical Engineers visited the Engineering School on the evening of November 25th last year. After a welcoming address by Professor K.H. Hunt, which stimulated much discussion on growth of Monash, the visitors went on a conducted tour of the School.
Dr. P.J. Banks addressed the group on the subject of "Wind effects on tall buildings". Because of the exposed nature of the Monash site this subject is of particular interest. An investigation using the Robert Menzies School of Humanities is being planned and much preliminary work has already been completed.

A conference on Applied Thermodynamics arranged by the Institution of Engineers, Australia, was held at Monash in December last year and opened by the Vice-Chancellor. There were over two hundred delegates, with interests ranging from fundamental research on transfer processes in fluids to practical problems in the design of air-conditioning systems. Professor R.G. Barden was a member of the Organizing Committee and he and his Department gave their active support to a most successful symposium.

**Microbiology**

Professor Marmion has gained the degree of D.Sc. (Lond.).

Dr. J.R.L. Forsyth has been awarded the degree of Doctor of Medicine, University of Capetown.

**Modern Languages**

A German teachers' refresher course was held at Monash in January. Professor R.H. Samuel, Head of the Department of Germanic Studies at the University of Melbourne, opened the School and members of staff from both universities gave lectures and led discussion groups.

**Politics**

Dr. R.R. Orr is visiting the United Kingdom during his sabbatical leave.

Mr. Leon Glezer will return this month after spending three months at the YIVO Institute in New York.

**Physics**

Dr. J.H. Smith returned to the Department in February after six months' study leave in England. He has been working on neutron diffraction at the Harwell Atomic Energy Establishment and at Sheffield University.

Mr. G.J. Troup is now in Italy on a year's study leave. He is working on laser optics at the Italian National Research Council Microwave Centre in Florence.

During December, some one hundred school teachers attended the third P.S.S.C. training course in the Department. The purpose of these courses is to familiarise teachers with the new physics syllabus (based on a course developed in the United States by the Physical Science Study Committee) which is being introduced in Victorian schools at Leaving level this year, and at Matriculation level in 1966.

In this connection, Professor A. Romer, of St. Lawrence University, Canton, New York State, visited the Department on the 9th February and gave a talk to school teachers, entitled: "P.S.S.C. in Action".

The degree of Doctor of Philosophy has been conferred in absentia upon Mr. G.V.H. Wilson by the University Council for a thesis entitled "Hyperfine Fields in Iron-Rich Ferromagnetic Alloys".
DEPARTMENTAL NEWS (cont.)

SURGERY

Professor H.A.F. Dudley returned from his world trip in December. While overseas he fulfilled commitments as Visiting Professor of Surgery in Edinburgh and Singapore Universities. In addition he visited many centres in Britain and America where he exchanged views with new and former colleagues in the Surgical World. He spent the second two weeks of February in New Zealand where he had been invited to deliver three lectures on surgical subjects to the Biennial Conference of the New Zealand Branch of the British Medical Association.

Mr. Peter Nelson, F.R.A.C.S. who was Research Assistant in the Department during 1964-1965 left Australia in February to spend a year in Britain as Surgical Registrar in Aberdeen Royal Infirmary.

ZOLOGY

Mr. W.D. McLaren, a Canadian Monash University Research Scholar in the Department, has been granted the sum of £523 by the M.A. Ingram Trust to assist him in his study of the biology of the wombat.

Snake Gully has recently attracted international interest. Commentaries have appeared in the Malayan Times and Christian Science Monitor. A Television Unit associated with the St. Louis Zoo filmed a colour programme on Australian Mammal Research, featuring activities in Snake Gully prominently. This will be shown throughout the United States, and later here on Channel 0.

FACULTY CLUB

Members of the Faculty Club are advised that the Cashier in the Club has been instructed not to allow personal credit for sums under £1. The reason for this step is that the collection of small amounts for which credit has been allowed often involves a cost larger than the amount being collected. However, it will still be permissible to charge amounts to Departmental funds, when this has been approved by the Departments concerned.

Members are again asked to arrange, as far as possible, to take their midday meals at 12.30 p.m., rather than at 1 p.m. Your co-operation in this matter is earnestly requested, in order to avoid congestion at 1 p.m., and to make possible a more efficient service at that hour.
STAFF ARRIVALS

The following is the list of staff arrivals to the end of January. February and March arrivals will appear in the April edition.

Mr. R.H. Brown - Senior Lecturer in Applied Mechanics - graduated B.Mech.E. from the University of Melbourne in 1954, and gained a M.Sc. from the Massachusetts Institute of Technology in 1957. From 1955-1956 Mr. Brown was Assistant Demonstrator, later Assistant Lecturer, at the University of Melbourne. In 1957 he was appointed Research Assistant at the Massachusetts Institute of Technology where he spent a year carrying out research under the direction of Professor M.C. Shaw. In December 1957 Mr. Brown accepted an appointment as Lecturer in Mechanical Engineering at the University of Melbourne. He is at present engaged on a Ph.D. thesis on the mechanics of residual stress formation in machined surfaces. He has contributed a large number of articles to learned journals. Mr. Brown is married with three children.

Dr. F.J. Hunt - Senior Lecturer in Education - graduated B.A. and M.Ed. from the University of Western Australia and has recently completed the requirements for a Ph.D. at Stanford University. His doctoral thesis was entitled "The Role of the Faculty in Junior College Organization Change". Dr. Hunt has had extensive teaching experience in Western Australian secondary schools and the Western Australian Teachers' College. In 1962 he was the Visiting Lecturer in the Social Foundations of Education at the University of Western Australia. His research interests are in the field of the social foundations of education and the overlap in the fields of Comparative Education and the Sociology of Education. Dr. Hunt is married with three children.

Mr. S.M. Ingham - Senior Lecturer in History - graduated B.A. in 1949 and M.A. in 1950 from the University of Melbourne. From 1950-1951 he was an Assistant Lecturer in the Department of History at the University of Melbourne and since 1952 he has held an appointment first as Lecturer and later as Senior Lecturer in the School of History, University of New South Wales. His main research interest is in the field of the political and social aspects of nonconformity in both England and Australia during the last hundred years. He has had two articles published in periodicals. Mr. Ingham is married with two children.

Dr. Joseph Ignaczak - Senior Lecturer in Mathematics - graduated from the Division of Applied Mathematics at Warsaw University in 1957. In 1960 he was awarded the Diploma of Doctor of Technical Sciences and in 1963 the Diploma of Habilitated Doctor by the Polish Academy of Sciences. From 1961-1962 he was a Visiting Research Associate in the Division of Applied Mathematics at Brown University, United States of America. His main research interests are related to dynamic problems of theory of elasticity and thermoelasticity and he has published several articles in this field. Prior to coming to Monash he held a research appointment in the Department of Mechanics of Continuous Media, Polish Academy of Sciences. Dr. Ignaczak is married with one child.
STAFF ARRIVALS (cont.)

Dr. H.G. Hall - Visiting Senior Lecturer in French - graduated B.A. from Millsaps College in the United States in 1952, M.A. from the University of Oxford and Ph.D. from Yale University in 1959. He spent two years at the University of Toulouse as a Fulbright Scholar and from 1953-1955 held a Rhodes Scholarship at Oxford University. From 1958-1960 Dr. Hall was an instructor in French at Yale University and since 1960 he has held lecturing appointments at the University of Glasgow. During 1963 he was a Visiting Assistant Professor at the University of California, Berkeley. He will take up a Senior Lectureship at the University of Warwick in January, 1966. Dr. Hall has published extensively particularly in relation to French writing of the 17th Century. He is married with three children.

Dr. T. Ghose - Visiting Senior Lecturer in Pathology - graduated M.B., B.S. from the University of Calcutta in 1950. His thesis was entitled "The Mechanism of Tumor Metastasis" and was accepted for a Ph.D. degree by the same university in 1959. He has had extensive research experience of Malignant disease and worked with a research team at Hiroshima investigating the long-term biological effects of the atom bomb. Since 1961 Dr. Ghose has held research and teaching posts at the Universities of Leeds and Aberdeen and prior to coming to Monash he was a Lecturer in the Department of Pathology at the University of Aberdeen. Dr. Ghose is single.

Dr. Hans-Dieter Evers - Lecturer in Anthropology and Sociology - has just completed a short field study on the social system of a Sinhalese Buddhist temple in Central Ceylon in continuation of previous field research in Ceylon and Thailand in 1958, 1959 and again in 1961 and 1963. Before coming to Monash, he was Assistant Lecturer in the Department of Sociology, Wirtschaftshochschule, Mannheim (formerly Faculty of Economics at Heidelberg University) where he supervised Ph.D. candidates, carried out research overseas and locally, and taught industrial sociology and introductory sociology and social anthropology. He has lectured to German foreign aid personnel. Prior to taking up this appointment he worked for three years as a Senior Research Officer in the Study Centre of Cultural Research which is a research institute sponsored by the German Foreign Office and attached to the Department of Political Science and Sociology of Freiburg University. Dr. Evers will be lecturing on social theory, research methods and Asian peasant societies. He is married with one child.

Mr. B.L. Verma - Lecturer in Anthropology and Sociology - graduated B.A. (Anthropology and Slavonic Studies) in 1954 and M.A. (Anthropology) in 1956 from the University of British Columbia. From 1956-1957 he was Teaching and Research Assistant in Anthropology at the University of California, Berkeley, and from 1957-1959 he was a graduate student in anthropology at the University of Manchester. He subsequently accepted a Research Scholarship at the Australian National University and worked for three years under the direction of Professor J.A. Barnes.
STAFF ARRIVALS (cont.)

Prior to his appointment at Monash he was Temporary Lecturer in Anthropology at the University of Sydney. Mr. Verma has carried out a year's field work among a North American Indian people. He also spent two years working among the Maitu of Papua and New Guinea and is at present completing a thesis for a Ph.D. on their changing social structure. Mr. Verma is single.

Dr. J.R. Beckett - Lecturer in Anthropology and Sociology - graduated B.A. honours in Anthropology and Economics from University College, London University in 1954. He subsequently graduated M.A. and later Ph.D. from the Australian National University. Prior to taking up his appointment at Monash he was Lecturer in the Department of Anthropology at Auckland University, a position he held for two years. Dr. Beckett has had extensive field experience, first amongst part-Aborigines living on the fringe of European settlements in Western New South Wales and later in reserves in the Torres Straits Islands. His Ph.D. thesis entitled "Politics in the Torres Straits Islands" was based on two years work in these islands. He is married with one child.

Dr. D. St.C. Black - Lecturer in Chemistry - graduated B.Sc. with first class honours in Organic Chemistry in 1959 and M.Sc. in 1960 from the University of Sydney. In 1960 he was awarded a post graduate scholarship and proceeded to Cambridge where in 1963 he graduated Ph.D. in Organic Chemistry. His doctoral thesis was entitled "The Nitrone Route to the Corrins". In 1964 Dr. Black was a Research Associate in Chemistry at Columbia University. He has published a number of articles in learned journals. Dr. Black is single.

Dr. B.A.W. Coller - Lecturer in Chemistry - graduated B.Sc. in 1957 and Ph.D. in 1963 from the University of Melbourne. In 1963 he completed the requirements for a D.Phil at Oxford University. He has just returned to Melbourne from Oxford where he studied for three years at Balliol College while holding an Imperial Chemical Industries Post-graduate Fellowship. Dr. Coller's principal research interests are related to the reactivities of organic molecules undergoing processes in solution and their relation to the arrangement of electrons and electric charge. He has had considerable teaching experience at both Oxford and Melbourne Universities.

Mr. A.H. Trethewey - Lecturer in Education - graduated B.A. and B.Ed. from the University of Melbourne. He also holds the Trained Primary Teachers' Certificate. From 1961-1964 he was an Assistant in Education at the Secondary Teachers' College, Melbourne and prior to taking up this appointment had five years teaching experience in Victorian Secondary Schools. He is at present completing a thesis for his M.Ed. on the topic "The Teaching of History in State Supported Elementary Schools in Victoria 1852-1952". Mr. Trethewey is married with two children.
STAFF ARRIVALS (cont.)

Mrs. A.G. Zainu'ddin - Lecturer in Education -
graduated B.A. (Hons.) in 1948 and M.A. in 1954 from the
University of Melbourne. Her doctoral thesis was
entitled "The Bulletin and Australian Nationalism".
She obtained a Dip. Ed. from the same University in
1962. From 1951-1954 she was Research Assistant to
Professor Clark at Canberra University College, and
from 1954-1955, as a member of the Volunteer Graduate
Scheme for Indonesia, she was employed as a High School
Teacher by the Indonesian Ministry of Education and
worked in the English Language Inspectorate, Djakarta.
Since 1948 Mrs. Zainu'ddin has held various appointments
as a part time and full time Tutor in both the Faculty
of Law and the Faculty of Arts at the University of
Melbourne. She is currently completing a B.Ed. degree
at the University of Melbourne and on completion of
this hopes to undertake a Ph.D. thesis on Taman Siswa
Schools in Indonesia. Mrs. Zainu'ddin has two children.

Dr. W.A. Brown - Lecturer in Electrical Engineering -
completed the Diploma in Electrical Engineering from
the Caulfield Technical College before enrolling at the
University of Melbourne. He subsequently graduated
B.E. (Elect.) and M.Eng.Sc. in 1963, his thesis for the
latter degree being entitled "Blacklash Nonlinearity in
a Control System with Random Input". Prior to taking up
his position at Monash he studied in the Electrical
Engineering Department at the Queen's University of
Belfast where he recently completed the requirements
for a Ph.D. in control engineering. Dr. Brown has had
considerable demonstrating and tutorial experience at
both the University of Melbourne and the Queen's
University. He is married with one child.

Dr. J.K. Walters - Lecturer in Chemical Engineering -
was a student at Cambridge University from 1955-1962
when he graduated Ph.D. His principal research interests
are in bubble motion; fluidisation and application of
computers to reactor and distillation column design and
his doctoral thesis was entitled "The Dynamics of the
Initial Motion of a bubble and its application to Leakage
from sieve trays". Prior to his appointment at Monash
Dr. Walters was a Research Engineer with the California
Research Corporation, United States of America. He is
married with one child.

Miss E.F. Barry - Lecturer in English - graduated
B.A. with honours in English Language and Literature
in 1958 and Dip.Ed. in 1959 from the University of
Queensland. She gained her M.A. in 1961 from the
University of South Carolina, U.S.A. From 1959-1961
she was teaching part time as a graduate assistant in
the Department of English, University of South Carolina
and during 1961 held temporary positions as a supply
teacher in London Schools. Prior to taking up her
position at Monash, Miss Barry was a Lecturer in English
in the Department of External Studies, University of
Queensland.
Mr. P.J. Rimmer - Lecturer in Geography - graduated B.A. (Hons.) 1958 and M.A. in 1960 from the University of Manchester. He gained the Graduate Certificate in Education from the University of Cambridge in 1959. From 1960-1962 Mr. Rimmer was Geography Master at Oldershaw Grammar School, Wallasey. Prior to coming to Monash he was a Commonwealth Scholar in the Department of Geography at the University of Canterbury, New Zealand. He is currently completing a thesis for a Ph.D. entitled "New Zealand Sea Ports". Mr. Rimmer is single.

Dr. I.W. Mabbett - Lecturer in History - graduated from the School of Oriental Studies at Oxford University in 1960 and in 1963 was awarded a D.Phil. for a thesis entitled "The Role and Limits of State Authority in Northern India during the Early Historical Period". Prior to his appointment at Monash he was an Assistant Lecturer at Thanet Technical College, Ramsgate, Kent. Dr. Mabbett is single.

Dr. D.B. Heron - Lecturer in Philosophy - completed his Ph.D. at the Australian National University in 1962. During 1961 he was a temporary Lecturer in Philosophy at the University of New South Wales and since then has been Warden of New Hall at Makerere University College. Dr. Heron is a trained teacher who has had several years teaching experience. His main philosophical interests are in the history of ideas (particularly British empiricism), formal logic and the later philosophy of Wisdom and Wittgenstein. Dr. Heron is married with one child.

Dr. R.H. Donaldson - Lecturer in Physics - obtained an honours degree in Physics from the University of Oxford in 1961. In 1962 he obtained a pass with credit in a postgraduate examination in magnetism. For the past three years he has been carrying out research in low temperature magnetic properties of antiferromagnetic crystals. He completed the requirements for the degree of D. Phil. at Oxford University last year. Dr. Donaldson is single.

Dr. A.P. Roberts - Lecturer in Physics - graduated B.A. with honours in Mathematics from the University of Queensland in 1951, B.Sc. with honours in Physics from the University of Sydney in 1957 and Ph.D. from the same University in 1963. He has had four years teaching experience in the Department of Physics at the University of Sydney where he was a Senior Tutor-Demonstrator. His research work largely consisted of endeavours to extend aspects of Solid State Physics, in particular, Brillouin Zone theory, to liquids and other disordered structures. Dr. Roberts is married.

Dr. R.A. Westerman - Lecturer in Physiology - graduated M.B., B.S. from the University of Adelaide in 1954. In 1958 he commenced work for a Ph.D. in neuro-physiology at Australian National University. Following the award of his Ph.D. from this University in 1961 he spent one year as a Medical Officer in the Victorian Mental Hygiene Authority. From 1962-1963 while holding a United States Public Health Service Post-doctoral Fellowship Dr. Westerman worked at the California Institute of Technology and from 1963-1964
STAFF ARRIVALS (cont.)

he was a Wellcome Research Travel Grantee and Alexander von Humboldt-Stiftung Research Fellow in the Physiologisches Institut, University of Göttingen. During 1964 he was a Burroughs Wellcome Research Fellow at Monash. Dr. Westerman is married with three children.

Mr. M.P. Bocquet - Senior Teaching Fellow in French - graduated L. es L. in 1950 and C.A.P.E.S. in 1957 from the University of Lille. He has taught for five years in French secondary schools and from 1960-1963 was a Lecturer in French Literature at the University of Djakarta. Mr. Bocquet is married.

Miss M.E. Davies - Senior Teaching Fellow in French - graduated M.A., Dip.Ed. from the University of Melbourne, later gaining her Dipl. d'Etudes, Cours de la Civilisation Francaise from Sorbonne, and Dipl. de l'Institut Franco-Britannique, and Dipl. de l'Institut Phonetique from Paris. She has had considerable teaching experience in Victorian secondary schools, and prior to her appointment at Monash, Senior French Mistress at Shelford C.E.G.G.S., Caulfield. Miss Davies has done some translation work for UNESCO, and had also published a small text book for children entitled "Au Debut" (Horticultural Press).

Mr. P.J.E.J. Hawkes - Senior Teaching Fellow in History - was the Church of England Chaplain at Monash, a post he held since 1962.

Mr. L.J. Hart-Smith - Senior Teaching Fellow in Applied Mechanics - graduated B.E.(Mech.) in 1961 from the University of Melbourne. Since February 1962 he has held a Research Scholarship in the Department of Applied Mechanics at Monash. Mr. Hart-Smith is single.

Mrs. M.J. Roberts - Senior Teaching Fellow in History - graduated B.A. and M.A. from the University of Melbourne and is currently completing the requirements for a Ph.D. at the Australian National University. She has been a Tutor at the University of Melbourne and prior to her appointment at Monash was a Tutor at the University of New South Wales. Mrs. Roberts particular research interests are in the Labour Movement in New South Wales between 1919 and 1927.

Mr. T.H. Sardar - Senior Teaching Fellow in Mathematics - graduated M.Sc. in Pure Mathematics in 1959 and M.Sc. in Applied Mathematics in 1963 from the University of Bombay. Prior to taking up his position at Monash he was Assistant Professor and Head of the Mathematics Department in Shri Pancham Khemraj Mahavidyalaya College, Sawantwadi, Maharashtra, India. Mr. Sardar is single.

Mr. R.J. Lamerand - Senior Teaching Fellow in French - graduated B.A. (Hons.) from the University of Melbourne and was a Research Student in French at Monash. He has had considerable teaching experience at university and particularly secondary school level. Mr. Lamerand is single.
STAFF ARRIVALS (cont.)

Mr. G.D. von Sturmer - Senior Teaching Fellow in Psychology - graduated B.A. at Auckland and University College, now the University of Auckland, in 1961. Since 1961 he had held appointments in the Department of Psychology at the University of Melbourne and prior to his appointment to Monash he was a Senior Tutor at that university. A thesis entitled "Effects of extraneous stimuli on perception: alerting and distracting stimuli in the perception of duration" is shortly to be submitted for an M.A. Mr. von Sturmer is married.

Mrs. P.L. Shaw - part-time Senior Teaching Fellow in the Department of Biochemistry - graduated B.Sc. (Hons.) in Physiology and Biochemistry from the University of Melbourne in 1950. Following graduation she demonstrated for a year in the Department of Biochemistry. Since then she has been teaching Biochemistry at the Emily McPherson College. Mrs. Shaw has three children.

Mr. F.W. Kent - Teaching Fellow in History - graduated B.A. (Hons.) in History from the University of Melbourne in 1963 and has completed his Dip. Ed. at the same University. Mr. Kent is married.

Mr. J.A.H. Emery - Teaching Fellow in French - graduated B.A. (Hons.) from the University of Bristol in 1963 and also holds the Diplome d'etudes de Civilisation francaise from the Sorbonne. Following his graduation he taught for one year in French secondary schools. His special interests are Romance Philology and 18th and 19th Century French Philosophy. Mr. Emery is single.

Mr. H.G. Aveling - Teaching Fellow in the Indonesian Languages Section of the Department of Modern Languages - graduated B.A. with Second class honours in Indonesian and Malayian Studies from the University of Sydney in 1963. Prior to coming to Monash he held a Commonwealth Research Scholarship and is at present completing an M.A. in the Department of Indonesian and Malay Studies at the University of Sydney. Mr. Aveling is single.

Mrs. M.A. Renaud - Teaching Fellow in the Department of Philosophy - holds a B.A. (Hons.) from the University of New England. She has had one year's experience as a Tutor at that University giving tutorials in both the English and Philosophy Departments. She has also had six month's school teaching experience.

Dr. J.F. Mainland - Second Assistant in Surgery - graduated B.Sc. from the University of Melbourne in 1950, and graduated M.B., B.S. from the same University in 1956. From 1957-1958 he was a Resident Medical Officer at the Royal Hobart Hospital, Tasmania, and in 1959 was Anaesthetic Registrar at Royal Women's and Royal Children's Hospitals, Melbourne. During 1960-1963 he was Anaesthetic and Resuscitation Registrar at the Alfred Hospital. He became a F.F.A.R.A.C.S. in 1963. During 1964 Dr. Mainland was Staff Anaesthetist to the Department of Anaesthesia and Resuscitation at Alfred Hospital, with half time spent with Monash's Department of Surgery on research into post-operative respiratory complications.
STAFF ARRIVALS (cont.)

Mr. Jacob Nayman - part-time First Assistant in the Department of Surgery - held an appointment during 1964 as part-time First Assistant (Temporary) in the Department of Surgery.

Dr. J.W. Newman - Second Assistant in Obstetrics and Gynaecology - graduated M.B., B.S. from the University of Sydney and is a M.R.C.O.G. From 1957-1961 Dr. Newman held various Resident Medical Officer appointments in Sydney hospitals. During 1961 he was a Research Fellow at Loma Linda University, Los Angeles where he worked with Professor E.H. Hon. In December 1961 he returned to Australia and took up an appointment as Registrar in Obstetrics and Gynaecology and Student Supervisor at the Royal Hospital for Women, Sydney. Prior to his appointment at Monash Dr. Newman was Registrar in Obstetrics and Gynaecology at the Grimsby Hospital Group in the United Kingdom. He is married with two children.

LETTERS TO THE EDITOR

The Editorial Committee intends to publish correspondence from members of staff on issues of scholarship not confined within departmental boundaries. Contributions should be typed and should not exceed 500 words.

Copy for the April edition closes - Monday, 22nd April