



MONASH REPORTER

An unofficial bulletin prepared for the information of members of staff of Monash University.

Vol.III No.17

APRIL, 1966

HONOURS, AWARDS AND APPOINTMENTS TO MEMBERS OF STAFF

Professor T. Jones (Music) has accepted invitations to become a member of the Music Committee of the Australian National Advisory Committee for UNESCO and of the Australian Broadcasting Commission's Music Advisory Board.

WARDEN - HOWITT HALL

Applications are invited from members of staff for appointment as Warden of Howitt Hall, which should be ready for occupancy in August of this year.

This is the third and last of the North-East Halls and is the tall building, still under construction, which can be seen in the corner of the site furthest from the main university buildings.

Deakin, Farrer and Howitt Halls, all of which take both men and women students, are grouped around a central building containing three separate diningrooms. Overall administration of the group is the responsibility of the Executive Warden, Dr. J.A. McDonnell, who is Warden of Deakin Hall. Dr. M.G.A. Wilson (Department of Geography) is Warden of Farrer Hall. The kitchen and diningrooms, together with various other administrative functions, are in the hands of a full-time Manager, Mr. H.A. Van Moppes. Deakin Hall has a Steward and Farrer Hall has a Matron. They are responsible for the domestic arrangements within each Hall and a corresponding appointment will be made in Howitt Hall.

This administrative structure is designed with the intention of leaving the Wardens of Farrer and Howitt Halls comparatively free of routine domestic and managerial matters so that there is a minimum of interference with their normal academic activities. Whether or not this will prove to be the case remains to be seen. It is to be expected that there will be appreciable demands on their time during the initial establishment of the Halls - a phase which is likely to continue well into next year in the case of Howitt Hall.

Each Warden is responsible to the North-East Halls Committee of Council. To assist him within the Halls he has a Deputy Warden and a number of Hall Tutors - fifteen in the case of Howitt Hall. The Warden advises the North-East Halls Committee on the appointment of his Deputy and appoints his own Tutors.

WARDEN - HOWITT HALL (cont.)

A person appointed to this position from among the members of the University staff will be provided with a family residence adjacent to the Hall and will enjoy the usual privileges of such a position.

Enquiries regarding this position should be addressed to the Academic Registrar.

BAKER MEDICAL RESEARCH INSTITUTE

The signing of the agreement of affiliation last December between the Baker Institute and Monash was announced in the March "Reporter". A short account of what the Institute is, what it does, and what facilities it can offer is published below.

The Thomas Baker, Alice Baker and Eleanor Shaw Medical Research Institute was founded under the terms of a deed of settlement executed in 1926 between the settlers and the Board of Management of Alfred Hospital.

Although for many years the Institute had considerable responsibility for hospital routine laboratory services in addition to conducting medical research, since 1949 the work of the Institute has been solely devoted to the primary purpose of its foundation - the conduct of medical research. Provision is also made in its charter for the Institute to offer facilities for the training of University post-graduate students.

In 1949 the Board of Management of Alfred Hospital established a Clinical Research Unit to provide facilities for research at the clinical level and this unit has been functionally integrated with the Institute and they are under common direction.

Since 1949 the greater number of research projects have been oriented to a study of the cardiovascular system in man and animals, in health and disease. However, the unity of biological science is such that it has been found advantageous to encourage projects in fields other than the cardiovascular system so that the techniques and ideas from a wide range of disciplines can be available. As a result, over the past few years a strong group interested in microbiology has evolved.

The techniques and ideas in use come from physiology, biochemistry, physical chemistry, pharmacology, physics, control-system engineering, computer science, genetics, anthropology, as well as the clinical fields.

Currently the major projects being conducted may be broadly described as:

- Energy production in the myocardium
- Control of the blood circulation
- Synthesis of immuno-globulins
- Molecular genetics

Whilst it is clear that these investigations are of interest to many members of the faculties of science and medicine others in the faculties of engineering and arts will find projects of interest to them.

The conditions under which post-graduate students of Monash University can be granted access to the facilities of the Institute are defined in the deed of affiliation which requires that the student shall be recommended to the Director of the Institute by the Chairman of the University Department concerned.

STAFF DRAMA GROUP

The next monthly play-reading will be on Monday, 4th April, at the home of John and Margaret Waterhouse, 36 Prosper Parade, Ashburton. The reading starts at 8 p.m., and the play will be Oscar Wilde's 'A Woman of No Importance' - available in the Bantam paperback 'Five Plays by Oscar Wilde'. The following monthly play-reading will be on Monday, 2nd May, at the Vice-Chancellor's home.

The series of six lunch-hour acted-readings, which began on Thursday, 31st March with John Mortimer's 'Lunch Hour', will be continued for the next five Thursdays at 1.15 p.m. in the Union Hall. Plays by Synge and Shaw will be included in this series presented jointly by the Group and Monash Players. Admission only 10¢.

The group's first major production for 1966 will be one of the most famous Jacobean tragedies, Middleton and Rowley's 'The Changeling'. A compelling mixture of violence, farce and brilliant psychological penetration, 'The Changeling' is being produced by Harold Love. The cast includes Jenny Bell as Beatrice-Joanna, Dennis Douglas as De Flores, Richard Pannell as Alsero and, in the other principal roles, Roberta Smith, Dennis Davison, Laurence Davies, Michael Schneider and Ian Laurenson - probably the most experienced group of actors so far assembled for a Monash University Staff Drama Group production. The play will be performed in the round on the floor of the Union Hall for four nights from April 20th. Admission, 80¢, students 50¢.

A subscription of only two dollars will entitle you to free admission to the year's three major productions and to all acted readings and intimate theatre evenings, but you don't have to subscribe to be a member of the group. If you are interested, there is a membership and subscription form at the back of this issue of the Reporter.

USE OF SPORTING FACILITIES

With the recent growth of student numbers the pressure on the use of all sporting facilities has increased and it has become necessary to institute a booking system for all areas, including tennis courts. As soon as all the various competitive fixtures are finalized a schedule of permanent bookings will be published.

The Sports Centre is now open seven days a week, from 9 a.m. until 10 p.m. and bookings may be made either personally or on 544-0611, ext. 2102 (business hours) or 544-0450 after 5 p.m. and at weekends. Bookings for tennis and squash courts are on a week to week basis at present, and include weekend and holiday use.

The facilities are for the use of Monash students and staff only. Occasional visitors are allowed but must be accompanied by a member.

CHARTER BUSES TO MONASH

The University has chartered two buses for daily transport to and from Monash. One bus leaves from the Kew Junction and the other from Berimma Road, Heidelberg. These buses leave their departure points at approximately 8 a.m. each morning during term time, and leave the Zoology Bus Stop each evening at 5.40 p.m. On Mondays and Thursdays, an additional Kew Bus leaves the University at 10 p.m. Staff as well as students are quite welcome to use these buses. Further enquiries can be made through the Union Office or at the Finance Section.

PUBLIC TRANSPORT TO MONASH

In an endeavour to ensure that members of the University have the fullest possible knowledge of the existing public transport to Monash, the following steps have been taken:-

1. A large map of Melbourne has been placed in the Union foyer, and on it marked all transport routes leading direct to Monash and all feeder routes.
2. A special notice board has been set up in the Union for transport information.
3. Time-tables for all primary and feeder routes leading to Monash are available at the Union Office.

STAFF HANDBOOK - Revisions and Additions

- 1.1.4. Statute 3.5. The Administrative Staff Statute.
- 2.4.5. New Buildings and Site Works.
- 4.1.1.3. Appointment of Academic Staff, up to and including the grade of Lecturer.
- 4.1.2. Review of Academic Staff Appointments after initial period.
- 4.1.3. Promotion Procedures.
- 4.1.9. Payment of Overtime.
- 4.2.5.2. Clerical Salaries.
- 4.2.6.2. Central Services - Salaries of General Duties Staff and Drivers.
- 4.3.3.1. Travel and Subsistence Allowances.
- 4.3.3.8. Nuffield Foundation Dominion Travelling Fellowships.
- 4.3.4.1. Study Leave - Page 1.
- 4.4.7. Occasional Absence of Professors.
- 5.1.2. Financial Delegations.

RUGBY UNION COACH

This year the Rugby Club is fielding three teams and more help is required with the coaching. Would anyone interested please contact the President of the Club (Professor Noel Murray, ext. 2450), or the Coach (Dr. Murray Wilson, ext. 2275). It would involve about two hours per week. Also you don't have to be an ex-international!

HOMES FOR SALE

Beaumaris: Weatherboard, two bedrooms, lounge, dining-room (third bedroom), large kitchen. Tiled roof, well established garden. Very close to schools, churches, shops, transport. Half a mile from beach, 30 minutes by car from Melbourne, and 25 minutes from Monash. Price \$14,800. ext. 2162.

Ringwood: in rural atmosphere, 1 mile from station, white colonial weatherboard on treed block 65'x140'. Comprising large sunny terrace with magnificent views to Dandenongs, three bedrooms all with built-in robes, large lounge-diningroom, well-designed kitchen, bathroom, laundry, septic, double carport under terrace. Including quality plain wall-to-wall carpets, curtains, light fittings, etc. Price \$11,500. Terms available on \$2,000 deposit. Contact G. Nash, Law School, ext. 2394.

Brick veneer, 14 $\frac{1}{2}$ squares in attractive garden with view to the Dandenongs. Made road. Septic tank but sewer connection available. Near shopping centre, school, transport, municipal swimming pool and churches. Only three miles from Monash. Telephone on. Garage 30'x10'. Extensive concrete paths. Three large bedrooms all with built-in

HOMES FOR SALE (cont.)

robes. Large lounge and diningroom (L-shape) with wonder-heat oil heater. Kitchen has many cupboards and a dining-nook. Large bathroom with walk-in shower. Curtains, light fittings and electric clock are included. Also for sale: Fler dining and lounge suite, motor mower and electrical appliances including T.V. set. Telephone 232-6068.

THE DAME CATHERINE FULFORD SENIOR SCHOLARSHIP 1966-7

The holder of the scholarship must be a woman graduate, and will be required to follow a course of graduate study in preparation for the degree of B.Litt., B.Sc., B.Mus., B.Phil., or D.Phil. Letters of application should be sent to the Principal, St. Hugh's College, Oxford, not later than 12th April. Further details may be obtained from the Academic Registrar's Office.

SEATO RESEARCH FELLOWSHIPS

The South-East Asia Treaty Organization offers again this year, as part of its cultural relations programme, a number of Research Fellowships to established scholars of SEATO countries.

Eligibility Requirements: A candidate must be a national of a SEATO member state. Candidates will be selected on the basis of the value of their proposed research and of their special aptitude and experience for carrying through the project. Such factors as academic qualifications (preferably doctorate or equivalent), professional experience of several years and published material will be taken into account. Students working for advanced degrees (and particularly for doctoral theses) are not eligible to this programme.

Subject of Research: Research projects should be relating to such social, economic, political, cultural, scientific and educational problems as give insight into the present needs and future development of South-East Asia and the South-West Pacific viewed against a background of SEATO objectives.

Area: Research should be pursued in SEATO member countries in South-East Asia and the South-West Pacific.

Terms of Award: Grants will normally be for a period of four to ten months. A monthly allowance of US \$400 and economy-class air travel to and from the area of research will be paid to the successful candidates by SEATO.

Obligations of Fellows: Fellows will undertake to write a study on the subject of their research and send it to SEATO not later than one year after the completion of their Fellowship.

Information and Application: Candidates are invited to write to the Department of External Affairs, Canberra, A.C.T. to obtain regulations and application forms. Entries close on 15th April. Awards will be announced in August.

REEL AND STRATHSPEY CLUB

The dance to have been held on 26th March at Dunscombe Hall, had to be cancelled owing to the owners double-booking the hall. The dance will now be held in the Glen Waverley Presbyterian Church Hall (north of the Waverley Road intersection) on Saturday 16th April. The Hall is situated at the southern end of Kingsway - Glen Waverley shopping centre, which is parallel to Springvale Road just before reaching

REEL AND STRATHSPEY CLUB (cont.)

Glen Waverley Station from the Waverley Road intersection, There is a sign at the Southdown Avenue corner for the Presbyterian Church. Programmes 60¢ dancers, 30¢ spectators (includes supper) are available from Mrs. Helen McKinnon on either 544.0611 ext. 2038 or 25.3549 - after 6 p.m. except on Tuesday and Wednesday evenings. It would be of great assistance in making arrangements for supper if those interested would get in touch with Mrs. McKinnon.

MONDAY LUNCH-HOUR CONCERT SERIES

Union Hall, 1.10 - 2 p.m. each Monday during terms.
Admission free to all university staff and students.

1966 Programme Schedule:

Series A - The Piano in the Nineteenth Century (Michael Brimer - six recitals: March 21st, May 9th, July 4th, August 1st, September 5th, October 3rd.

Series B - The Piano Trio (Ormond Trio) - three recitals: April 18th, July 11th, September 26th.

Series C - The Complete Music for Violin and Piano by Johannes Brahms - Leonard Dommett, John Glickman and Sybil Copeland (violinists), Max Cooke and Margaret Schofield (pianists) - three recitals: May 2nd, May 16th, June 27th.

Single Recitals:

April 4th - North-Western University Saxophone Quartet, U.S.A.

April 11th - Easter Monday. No Concert.

April 18th - Series B, 1st Programme: Ravel: Piano Trio; Beethoven - "Kakadu" Variations - Ormond Trio.

April 25th - Anzac Day. No Concert.

May 2nd - Series C, 1st Programme: Brahms : Sonata No.2 in A; Bartok; Sonata No.2 - John Glickman (violin), Margaret Schofield (piano).

FACULTY CLUB

Reprinted below are extracts from the President's report delivered to the annual general meeting held on 31st March, 1966.

"Ordinary Membership increased from 240 to 352 during the year. Associate Membership during the period increased from 22 to 31. Overall membership now stands at 383.

Several attempts were made to provide social occasions for the members, and possibly to counter the slur of "inactivity" cast upon the Club. Two wine-and-cheese parties were held during the year, each attended and apparently enjoyed, by about 100 members. The first was attended by representatives of the Vintage Club and the Australian Cheese Board, with some most interesting samples of their wares. It was interesting, too, that the Committee was strongly criticised for holding the tasting too early in the evening. The second similar occasion was planned to last through the later evening, but no member or guest appeared after 6 p.m. Since this occasion your Committee feels that it may at times have been guilty of lack of response to members' demands.

FACULTY CLUB (cont.)

The Club's application for a liquor licence made a small step forward. In a hearing before the Licensing Court it was made clear that still another round of constitutional revisions was required, that absolute compliance with the law in regard to a lease of the Club's premises was necessary, that the Court tended to believe the premises too small and the Club itself an unworthy object of its attentions. The constitution has since been altered and the University Council and Administration have been much more than sympathetic in their continuing efforts to solve the leasehold problem. The Club has still to return, and it is hoped the next hearing before the Court will mark a successful end to our efforts. Meanwhile, a highly experienced barman has been engaged who will, we trust, still be available when his services are required.

Catering services were discussed constantly through the year. It was recognized that (often for adequate reasons) these services failed to give satisfaction, but equally that their provision was at a continuing loss to the Union. Particular dissatisfaction was felt at the reduced service during January. Since then, however, with the appointment of an Assistant Catering Manager, a most welcome improvement has been noted.

As staff numbers grow the next object of concern is congestion between 1 p.m. and 1.30 p.m. More furniture is to be purchased, but the peak-load strain on catering services will still increase. Provision of staff and facilities to meet this short load is so obviously uneconomic that it is earnestly hoped that many members will start staggering their lunch-hours to relieve the increasing strain."

DEPARTMENTAL NEWS OF GENERAL INTEREST

APPLIED MECHANICS

As in previous years, Engineering Research Colloquia will be held in the Engineering School commencing at 3.30 p.m. Dates have been fixed for a number of topics in the first half of the year. Topics and dates for the second half of the year will be announced later.

April 20th - Mr. B. O'Keefe - 'Analogue Computers for Navigational Systems Simulation'.

May 4th - A panel of speakers - 'Metric Units in Engineering'.

May 25th - Mr. R. Bainbridge - 'Cause and Cure of Some Mechanical Failures in the Chemical Industry'.

June 15th - Dr. D.S. Mansell - 'Laboratory Experience with Brittle Fracture'.

June 29th - Mr. R.H. Brown - 'Metal Cutting Research'.

For further information on each of these topics, contact Mr. R.H. Brown, ext. 2438.

CHEMISTRY

Professor R.D. Brown and Dr. B.M. Gatehouse attended the 4th Australian Crystallographers Conference at Lucas Heights on 24th and 25th February. Professor Brown delivered an invited paper entitled 'What Theoretical Chemistry requires of Crystallography'. It was moved that the next meeting would be held at Monash during August 1967 and be convened by Professor H.C. Bolton (Department of Physics) and Dr. B.M. Gatehouse (Department of Chemistry).

DEPARTMENTAL NEWS (cont.)

Recent departures from the Department have been Mr. R. Smith to Coal Research, C.S.I.R.O., Chatswood; Mr. M. O'Connor to a research fellowship with Professor Holm of Wisconsin University; and Mr. T. Rimmington has joined the staff of the South Australian Institute of Technology. Dr. S. Middleton is at present spending a year's sabbatical leave in the Chemistry Department at Cambridge.

A recent visitor to the Department was Dr. A.J. Speziali, Director of Research, Agricultural Division, Monsanto Chemicals. Dr. Speziali gave an interesting lecture on "Wittig Reagents".

Professor B.O. West has been elected President of the Monash Chemical Society.

Eleven new research students are undertaking work leading to a Ph.D. bringing the total to 27.

Dr. M. Fuller recently accompanied a field party from the Zoology Department on an expedition to Kudgee Sandhills, 80 miles south of Broken Hill. Various specimens of ants were collected and Dr. Fuller is currently investigating the chemical nature of secretions of the mandibular glands of the ants.

Dr. Harold Hatt, who recently retired as Officer-in-Charge of the C.S.I.R.O. Sugar Research Laboratory in the Chemical Research Laboratories, is now a guest worker in the Department of Chemistry. Dr. Hatt is working on the structures and reactions of novel heterocyclic compounds obtained by reaction of urea with acetone.

With the appointment of Professor J.M. Swan to the Chair of Organic Chemistry, the Australian Cattle and Beef Research Committee has transferred to Monash a research grant of \$5,000 per annum which was awarded to Professor Swan in C.S.I.R.O. to conduct research into new types of organophosphorus insecticide. The compounds of his research are being examined as tickicides against the cattle tick of northern Queensland. *Boophilus microplus*, the tick, is becoming increasingly resistant to a wide range of commercial organophosphorus insecticides, while certain other types of insecticide such as DDT have been banned for use on beef cattle. If chemical control of the tick were to be lost, this would represent a serious threat to the whole cattle industry in northern Australia.

CLASSICAL STUDIES

The Department of Classical Studies intends to produce a journal for Ancient Philosophy and Science, entitled *Apeiron*. The journal will be produced this year, and it is hoped it will appear at least twice a year. The journal proposes to deal with the philosophy and science of the Greco-Roman World but not to the exclusion of interesting and relevant material dealing with other periods and civilizations. The area of its activity is not exclusively dealt with by any other journal: it is because of the importance of this field and of the need for a cohesive forum for publication and discussion that the journal is to be launched.

The editors are Professor H.D. Rankin and Mr. P.J. Bicknell.

During February the Department was visited by Professor G. Tanner, Professor of Classical Studies within the University of Newcastle. Professor Tanner is distinguished for his work on early Latin metres.

MODERN LANGUAGES

The French Section was represented at the A.U.L.L.A. Congress in Auckland in February by Dr. Wilga Rivers, who read a paper to the Linguistics Section on "Psychology and

DEPARTMENTAL NEWS (cont.)

the Language Laboratory." She also addressed the students of the Graduate Teachers College in Auckland on modern methods of teaching foreign languages.

PATHOLOGY

Professor R.C. Nairn has been nominated by the Pugwash Study Group on Biological Warfare for an international committee on rapid detection techniques for biological agents organized by the Swedish section. Professor Nairn is a member of the Editorial Board of the new journal "Clinical and Experimental Immunology", the first number of which has just been published under the auspices of the British Society for Immunology.

GIFTS

The University will receive a total of approximately \$185,000 from the Estate of the late Harold Armstrong of Canterbury. It is expected that the income will be devoted to activities within the University relating to Mr. Armstrong's interests in the field of production engineering, having particular regard to the relationship of the applied sciences to industry.

\$ U.S. 5,000 has been received from Parke Davis and Company to be used for research by Professor A. Linnane, Department of Biochemistry.

\$500 has been received by the Department of Civil Engineering from A.R.C. Engineering Pty. Ltd.

\$200 has been received by the Child Study Centre from the Monash Pre-School Committee.

The Reporter will be distributed in the first week of each month.

Copy for the May edition of the Reporter closes on Thursday 21st April.

STAFF ARRIVALS

Professor C.L. Oakley, F.R.S. - Visiting Professor, Department of Microbiology, under the Commonwealth Scholarship and Fellowship Plan. Professor Oakley graduated M.B., B.S. and B.Sc. in 1930, M.D. in 1933 and D.Sc. in 1953 from the University of London. He is at present Professor of Bacteriology at the University of Leeds. Professor Oakley will be at Monash for six months.

Mr. W.T. Charles - Special Lecturer in Law for a period of three years. Mr. Charles will be a full-time member of the faculty with special responsibilities in connection with the development and administration of a Moot Court programme in the Law School. Mr. Charles was admitted to practice as a Barrister and Solicitor in Victoria in 1932. He was commissioned as Captain AALD, AMF and was engaged in military service from 1940-46, which included a period as Judge-Advocate (Palestine) AIF. As a member of His Majesty's Overseas Judiciary, Mr. Charles has held appointments in the British Solomon Islands Protectorate, Hong Kong, and Puisne Judge, High Court in Western Nigeria and Northern Rhodesia (Zambia). Mr. Charles is married with two children.

Dr. I.F. Fraser - Special Lecturer in French, graduated A.B., A.M. and Ph.D. from Columbia University where he was a member of the Department of French as well as Director of the Maison Francaise and Assistant Dean of Columbia College from 1930-47 except during the war years when he was a Lieutenant Colonel in the United States Air Force. From 1947-65 Dr. Fraser was Director of the American Library in Paris and held the Chair of American Language and Civilization at the Ecole Superiere de Guerre. He holds an Honorary Doctorate from the University of Algiers. He has special interest in the 17th and 19th centuries and is author of a college textbook in French Grammar which is currently in use in the United States. Dr. Fraser is single.

Mr. J.R. Bainbridge - Senior Lecturer in the Computer Centre, graduated B.Mech.E. and M.Eng.Sc. from the University of Melbourne. He is an Associate Fellow, Australian Institute of Management; a Fellow, Royal Statistical Society, London; and Federal Counsellor, Statistical Society of Australia, and a Member, Australian Computer Society. He has had extensive experience in industry, and before coming to Monash was Head of the Computer Development Section, Central Development, ICIANZ Ltd. His section initiated the study of computing in ICIANZ. Mr. Bainbridge is married.

Dr. J.R. Chamberlain - Senior Lecturer in Physics, graduated B.Sc. from the University of Nottingham in 1956 and Ph.D. from the University of Sheffield in 1959. From 1959-61 he worked as a post-doctoral Fellow at the National Research Council in Canada on electron resonance. During the following two years he worked in the research school in the Physics Department of the University of Keele. Before taking up his appointment at Monash Dr. Chamberlain worked for two years in the Mullard Research Laboratories, Surrey. His current research interests centre round the spectroscopy of magnetic ions in paramagnetic and ferrimagnetic crystals. Dr. Chamberlain is married with two children.

Dr. A.A. Holland - Senior Lecturer in Botany, graduated B.Sc. in 1949, M.Sc. in 1953 and Ph.D. in 1963 from the University of Western Australia. His doctoral thesis was entitled 'Microbial Influences in Pasture Establishment.' From 1952 to 1956 he was a Research Officer in plant ecology with the C.S.I.R.O. in Queensland and from 1956 to 1960 was a microbiologist and plant pathologist with the Department of Agriculture, Western Australia. He then spent three years as a Commonwealth Fellow

STAFF ARRIVALS (cont.)

in the Institute of Agriculture at the University of Western Australia, investigating the effect of soil fungi upon the legume-rhizobia association. In 1963 he took up an appointment as Lecturer and Research Microbiologist at the University of California, Davis. His principal research interest is in the ecology of the mantle of soil micro-organisms around the plant root in the rhizosphere and he has published a number of articles in this and related fields. Dr. Holland is married.

Dr. J.H. Park - Senior Lecturer in Spanish, graduated B.A. in English and Spanish from Emory University, Atlanta in 1950, M.A. in Latin American Studies from Mexico City College, Mexico in 1953 and Ph.D. in Comparative Literature and Spanish from Indiana University, Bloomington in 1960. He has had extensive teaching experience in the fields of Spanish and Comparative Literature in various colleges and universities in the United States of America and before his appointment to Monash was Assistant Professor in the Department of Spanish and Portuguese at the University of Wisconsin-Milwaukee. Dr. Park is married with four children.

Mr. P. Clarke - Lecturer in History, graduated A.B. from Harvard University in 1957 and M.A. from the University of London in 1961 for a thesis entitled 'The Development of the English Language Press on the China Coast 1827-1881'. A bibliographical study based on this work was later published by Harvard as a Harvard East Asian monograph. Before coming to Monash Mr. Clarke was a research student in the School of Oriental and African Studies, University of London, where he submitted his Ph.D. thesis. Mr. Clarke is married with two children.

Dr. G.B. Deacon - Lecturer in Chemistry, graduated B.Sc. (Hons.) in 1958 and Ph.D. in 1962 from the University of Adelaide. Since 1963 he has been working at University College, London. His principal teaching and research interests are in organic chemistry and he has published a number of papers in this field. Dr. Deacon is married.

Mr. B.M. Dwyer - Lecturer in Law, graduated LL.B. from the University of Melbourne and LL.M. from the University of Michigan. He has worked in both America and Australia. His research interest are in International Law, Conflict of Laws, and Contract. Mr. Dwyer is married with one child.

Mr. J.G.A. Parrott - Lecturer in Indonesian and Malay. From 1955-58 Mr. Parrott acted as Education Officer of the Malay regiment of the Royal Army Education Corps. He became Staff Officer (Education) in the Ministry of Defence, Federation of Malaya in 1958, and in 1963 became Officer commanding the Language Wing, Far East Training Centre, Singapore. In this position he was in charge of all training in Malay and Indonesian. He has passed examinations held by the (U.K.) Civil Services Commission, qualifying as an interpreter in both Malay and Indonesian. He has had considerable experience with Language Laboratory teaching methods. Mr. Parrott is married with two children.

Dr. A. Saltups - Lecturer in Medicine, graduated M.B., B.S. from the University of Melbourne in 1960 and is a Member of the Royal Australasian College of Physicians. He held R.M.O. appointments at the Royal Melbourne Hospital and Royal Children's Hospital from 1961 - 1963. From 1963 - 1965 he was Registrar in the Monash Department of Medicine at Prince Henry's Hospital and during 1965 was Senior Medical Registrar at the same Hospital. Dr. Saltups is single.

STAFF ARRIVALS (cont.)

Dr. W.N. Eastham - Lecturer in Pathology, graduated M.B., B.S. from Durham University in 1960. In 1961 he was appointed Demonstrator in Microbiology at the University of Durham and, since 1963, has been a Lecturer in Pathology at Edinburgh University. His research interests are electronmicroscopy and immunological hypersensitivity. Dr. Eastham is married.

Dr. P.R. Stewart - Lecturer in Biochemistry - graduated B.Ag.Sc. in 1958 and Ph.D. from the University of Melbourne. From 1963-65 he was a post-doctoral Research Fellow in the Department of Biochemistry, Western Reserve University, Cleveland, Ohio, and last year was a post-doctoral Research Fellow in the Department of Biochemistry, University of Sheffield. His research interests lie in that area of biochemistry concerned with the mechanism of enzyme action, the importance of protein structure to the catalytic process, and the role of molecular interactions in modifying enzymic reactions. Mr. Stewart is married.

Dr. T.C. Gale - Teaching Registrar, Alfred Hospital (for one year), graduated M.B., B.S. from the University of Melbourne in 1963, and has held appointment as Junior Resident Medical Officer (1964) and Senior Resident Medical Officer (1965) at Alfred Hospital. Dr. Gale is single.

Dr. G.A. Montague - Teaching Registrar, Prince Henry's Hospital, (for one year), graduated M.B., B.S. from the University of Melbourne in 1962 and subsequently held an appointment as Medical Registrar at Prince Henry's Hospital. Dr. Montague is married.

Mrs. C.M. Field - Senior Teaching Fellow in Anthropology and Sociology, graduated B.A. (Hons.) from the University of Western Australia in 1961 and M.A. in 1965 from the University of London. She has worked for the Ministry of Agriculture and Fisheries, in their County Volunteer Agricultural and Displaced Persons Camps in a managerial and administrative capacity, and has also worked as a free lance commercial artist.

Mr. M. Juergensen - Senior Teaching Fellow in German, graduated B.A. (Hons.) from the University of Melbourne in 1964. He has just completed his M.A. thesis on 'The Dramas of Max Frisch'. He has also published original works in both English and German including a play performed at the Union Hall. His main interests lie in the German novel and the critical approach to poetry. Mr. Juergensen is married.

Dr. J.E. Kent - Senior Teaching Fellow in Chemistry, graduated B.Sc. in 1961 and Ph.D. in 1966 from Washington State University. His research interest is in the field of experimental and theoretical molecular structure. He is married with two children.

Mr. L.J. Louis - Senior Teaching Fellow in History, graduated B.A. (Hons.) in 1958 and M.A. in 1965 from the University of Melbourne. His M.A. thesis was entitled 'Victorian Trade Unions in the Depression 1930-32'. Since taking his Master's degree he has been teaching with the Victorian Education Department.

Dr. J.R. Stockigt - Senior Teaching Fellow in the Department of Medicine, graduated M.B., B.S. from the University of Melbourne in 1961 and became a M.R.A.C.P. in 1965. Before his appointment to Monash, Dr. Stockigt was Medical Registrar at the Alfred Hospital.

Mr. R.A. Sundberg - Senior Teaching Fellow in Law, graduated LL.B. (Hons.) from the University of Melbourne in 1964. During that year he was Foundation MacFarland Scholar at Ormond College. He has had teaching experience as a tutor in the University of Melbourne. He has enrolled as a candidate for a LL.M. degree at Monash. His special interests are in administrative law, conflicts of laws, and federation constitutional law. Mr. Sundberg is single.

STAFF ARRIVALS (cont.)

Mrs. F.P. Banks - Teaching Fellow in Spanish, graduated B.A. (Hons.) in Hispanic Studies from the University of Liverpool. Her experience includes the successful completion of courses at the Universidad Menendez y Pelayo in Santander, Spain, and service in the Spanish Language Section of the B.B.C.

Mr. P.J. Bayne - Teaching Fellow in Law, graduated LL.B. (Hons.) from the University of Melbourne in 1965. During that year he was a non-resident tutor at Queen's College, and assisted in the correction of Tort papers in the annual examinations for 1965. He has been awarded a British Commonwealth Fellowship for the year 1966/7 by the University of Chicago where he will study for the J.D. degree.

Miss J.G. Clarke - Teaching Fellow in Politics, graduated B.A. (Hons.) in 1965 from the University of Melbourne. Her interests are in the study of public administration generally and in the sociology of class.

Miss D.K. Dickerson - Teaching Fellow in French, graduated B.A. in 1963 and Dip.Ed. in 1964 from the University of Sydney. Last year she gained High Distinction in a M.A. preliminary examination in French.

Miss K.M. Grattan - Teaching Fellow in Politics, graduated B.A. (Hons.) from the University of Melbourne in 1965.

Mr. D.Y. Mayer - Teaching Fellow in Politics, graduated B.A. in 1964 and LL.B. in 1965 from the University of Melbourne. He is undertaking work for a M.A. at Monash.

Mr. J.S. McDonnell - Teaching Fellow in Economics, graduated B.Ec. (Hons.) from Monash in 1965.

Mr. A.D. Pack - Teaching Fellow in Economics, graduated B.A. in Economics from Nottingham University. After completing his degree he taught for eighteen months at a comprehensive school, Fairham School in Nottingham. Mr. Pack is married.

Miss L.W. Thomas - Teaching Fellow in Law, graduated LL.B. from the University of Melbourne. She was admitted to practice as a Barrister and Solicitor of the Supreme Court of Victoria at the beginning of March.

Dr. Helen Wansborough - Teaching Fellow in Obstetrics and Gynaecology, graduated M.B., B.S. from the University of Melbourne in 1964.

Mr. W.T. Wood - Teaching Fellow in French, graduated B.A. (Hons.) from Nottingham University in 1965. He is interested in both 18th century and 20th century literature.

Mr. P.R. Snoxall - Programmer in the Library, graduated B.A. (Hons.) from the University of Oxford. He has had experience as Programmer/Systems Analyst with firms in London, and before taking up his position at Monash, was a Programmer in the Commonwealth Public Service, Department of Treasury, Canberra. Mr. Snoxall is married with four children.

Mr. B.J. Walsh - Assistant Careers and Appointments Officer, graduated B.Sc. from the Victoria University of Wellington. From 1958-61 he was Assistant Secretary (Scientific), Appointments Board, University of Melbourne and from 1961-62 was Assistant Registrar (Academic) in the Victoria University of Wellington. In 1964 he was appointed to a new position of Assistant Secretary, University of Sydney, to strengthen the science and engineering areas. During these last two years he was directly involved in the change and innovation at the University's Appointments Board. Mr. Walsh is married.

ACADEMIC VACANCIES

Notification has been received to the 25th March of the following vacancies.

Salaries shown for Australian positions are in Australian currency. With the exception of UNESCO appointments all other salaries are shown in sterling.

Organization	Position	Salary	Closing Date
University of Adelaide	Lecturer in French	4800 - 6340	22.4.66
	Senior Lecturer or Lecturer in Business Statistics	6500 - 7600 4800 - 6340	22.4.66
	Senior Lecturers or Lecturers in Law	6500 - 7600 4800 - 6340	22.4.66
	Senior Lecturer in Conservative Dentistry	6500 - 7600	22.4.66
	Research Fellowship in Ruminant Physiology	3200 - 4000	12.4.66
	Engineer (Electronics) - Mawson Institute for Antarctic Research	4800 - 6340	12.4.66
	Senior Programmer and Computer Manager in the Department of Computing Science	4800 - 6340 3600 - 4800	4.4.66
Australian National University	Associate Librarian	7700	25.4.66
Institute of Advanced Studies	Senior Fellowships, Senior Research Fellowships, Fellowships and Research Fellowships in the Department of Nuclear Physics	7600 - 8920 6780 - 8100 5620 - 7600 4800 - 6300	13.5.66
	Chair in Drama	10400	22.4.66
	Chair in Philosophy	10400	22.4.66
The Flinders University of South Australia	Chair in Social Psychology	10400	22.4.66
	Senior Lecturers and Lecturers in Chemistry, Physics, Mathematics, English, French, Spanish, Economics, Geography, and History	6500 - 7600 4800 - 6340	22.4.66
	Senior Lecturers and Lecturers in the School of Biological Sciences - Biochemistry.	6500 - 7600 4800 - 6340	22.4.66
	(cont.)		

ACADEMIC VACANCIES (cont.)

Organization	Position	Salary	Closing Date
University of Melbourne	Biophysics, Cell Physiology, Comparative Physiology, Genetics, Physiological Ecology		
	Third Chair of Mathematics (Pure Mathematics)	10400	1.5.66
	Lectureship in Metal Physics in the Department of Metallurgy	4800 - 6300	31.5.66
	Senior Lectureship in Political Science	6500 - 7600	7.4.66
	Lectureship and Tutorship in Economic Geography	4800 - 6300 3200 - 3500	21.4.66
University of Newcastle	Chair of Electrical Engineering	10400	14.5.66
Alfred Hospital	Honorary Neurosurgeon	-	15.4.66
University of Auckland	Chair in Genetics	3250, 3400 - 3700	22.4.66
	Chair in Mathematics	3250, 3400 - 3700	15.4.66
	Senior Lecturer or Lecturer in French	2100 - 2500 1300 - 2000	30.4.66
	Senior Lecturer or Lecturer in Mathematics	2100 - 2500 1300 - 2000	15.4.66
	Victoria University of Wellington	Professor of Russian	3250, 3700 - 4000
	Lecturer in Zoology	1300 - 2000	16.4.66
	Lecturer in Sociology	1300 - 2000	2.5.66
	Senior Lecturer in Public Administration	2300 - 2500	13.4.66
Massey University of Manawatu	Senior Lecturer or Lecturer in Agronomy	2100 - 2500 1500 - 2000	30.4.66
C.S.I.R.O.	Physical Chemist	4966 - 6304 6568 - 7624	15.4.66
	Postdoctoral Fellowship in Physics and Plant Biochemistry	4966 - 6304 6568 - 7624	8.4.66

ACADEMIC VACANCIES (cont.)

Organization	Position	Salary	Closing Date	
Tropical Fish Culture Research Institute, Malacca, Malaysia	Plant Physiologist and Soil Physicist	4966 - 6304 or 6568 - 7624 or 7886 - 9104	15.4.66	
	Postdoctoral Fellowship in Combustion Science	4966 - 6304 or 6568 - 7624	15.4.66	
	Postdoctoral Fellowship in Inorganic Infrared Spectroscopy	4966 - 6304 or 6568 - 7624	15.4.66	
	Senior Scientific Officer or Scientific Officer	1456 - 1995 1120 - 1400	15.4.66	

Advice has been received of the following vacancies with the United Nations Technical Assistance Recruitment Services.

Organization	Position	Duration	Closing Date
Government of Thailand	Metallurgist	1 year	4.4.66
Government of Uganda	Chief Planning Economist	3 years	4.4.66
Faculty of Engineering, Middle East Technical University, Ankara, Turkey	Specialist in Hydraulic Machinery	1 year from Sep. '66	29.4.66
Industrial Testing and Research Centre, Damascus, Syrian Arab Republic	Specialist in Industrial Productivity	2 years from Nov. '66	29.4.66
University College, Dar es Salaam, Tanzania	Senior Lecturer in Physics	2 years	4.4.66
	Senior Lecturer in Science Methods	4 years	4.4.66
	Senior Lecturer in Chemistry	2 years	4.4.66

ACADEMIC VACANCIES (cont.)

Organization	Position	Duration	Closing Date
Higher College for Teacher Training, Tripoli	Lecturer in Education, Psychology, Biology, Physics, Chemistry	2 years	29.4.66
	Lecturer in History/Civics	2 years	29.4.66
UNICEF/UNESCO joint project	Expert in the teaching of Mathematics - Academy of Teacher Training, Kabul Afghanistan	1 year	29.4.66

MONASH UNIVERSITY STAFF DRAMA GROUP

MEMBERSHIP AND SUBSCRIPTION FORM

Name :

Address/Dept. :

Telephone No. :

I should like to become a subscriber to the Staff Drama Group in 1966 (the subscription is \$2 per annum; subscribers will be entitled to free admission to the three major productions, and to all acted-readings and intimate theatre evenings).

I should like to renew my membership of the Staff Drama Group in 1966 (membership is free; members will receive subsequent issues of Five and Nine, and any circulars which may be sent out by the group).

I am interested in :

- Acting
- Producing
- Stage Managing
- Set Designing
- Set Painting or Set Construction
- Stage Lighting
- Sound Recording
- Assisting with Make-Up
- Costume Designing or Costume Making
- Assisting with Properties
- Assisting with Publicity
- Acting as Usher

(Please place a tick in the appropriate boxes.)

Completed forms to Betty Moore, English Dept.