

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

Vol.III No.16

MARCH, 1966

AWARD OF FIRST HONORARY DEGREE

The Chancellor has announced that His Excellency the Right Honourable Lord Casey, Governor General of Australia, will be admitted to the degree of Doctor of Laws honoris causa at the conferring of degrees to be held on Saturday, 23rd April.

HONOURS, AWARDS AND APPOINTMENTS

<u>Professor D. Cochrane</u> (Economics) has been appointed Chairman of Commissioners of the State Savings Bank of Victoria. He has also been appointed part-time member to the Commonwealth Bureau of Roads.

<u>Professor B.P. Marmion</u> (Microbiology) has been invited to be sessional chairman of a conference sponsored by the New York Academy of Science in New York, May 1966. He has also been appointed to the Board of Management of Fairfield Hospital.

DELEGATION OF VICE-CHANCELLOR'S POWERS AND DUTIES

In order to ensure that the work of the University can continue unhindered in the absence from time to time of the Vice-Chancellor, delegation of the powers and duties of the Vice-Chancellor during such periods has been provided for in two ways:

- (1) The Vice-Chancellor has been given power to delegate his statutory powers and duties by an amendment to Section 21 of the Monash University Act.
- (2) The Council has resolved to delegate to a named individual, under Section 24 of the Act, such powers and duties as it has conferred or imposed on the Vice-Chancellor by resolution of Council including those implied under the title of Chief Executive Officer of the Council (save and except the power to delegate).

The individual named by Council who will act for the Vice-Chancellor in this way until 30th June is Professor D. Cochrane.

CHAIR OF EDUCATION

Mr. S.S. Dunn has been appointed to a Chair of Education. Mr. Dunn is at present Assistant Director of the Australian Council for Educational Research.

He is a graduate of the University of Adelaide and the University of Melbourne. Since 1957 Mr. Dunn has been in charge of all test development work and associated work

CHAIR OF EDUCATION (cont.)

carried out at the Australian Council for Educational Research. He is a part-time lecturer in "Measurement in Education", a subject in the Bachelor of Education course in the University of Melbourne. He has also given courses on aspects of applied psychology at the Royal Melbourne Institute of Technology and the Australian Institute of Management.

In 1956 he was awarded a Carnegie Grant to visit the United Kingdom and the United States of America. He visited these countries again in 1963.

Mr. Dunn has been particularly interested in examining procedures and their effects on teaching methods and on the study habits and thought processes of students. He is very interested in the development of abilities, in concept formation and in the way in which these are affected by different disciplines and teaching methods.

He is the author of some thirty papers in educational books and journals and since 1961 has been Consulting Editor of the Australian Journal of Psychology. In 1962 he was President of the Australian Branch of the British Psychological Society and since 1963 has been Chairman of its Standing Committee on the Profession of Psychology.

Mr. Dunn is married with two daughters. He is expected to take up his appointment on 1st March.

CHAIR OF ENGLISH

Mr. Alec King has accepted the invitation of the University Council to occupy a further Chair of English. He was previously Reader in English Literature in the University of Western Australia.

Mr. King was born in Dorset, England, and was educated at Sherborne and New College, Oxford, where he took Honour Moderations in Classics and the Final School of Literae Humaniores. While at Oxford he was a member of a poetry reading club which included Cecil Day Lewis, Rex Warner and W.H. Auden.

He is the author of the following books: 'Prose Passages' (in collaboration with Professor W. Murdoch) O.U.P., 'Everyone's Business' (a paperback on Education) O.U.P., 'Australian Holiday' an illustrated children's book on Australian Animals (in collaboration with Mrs. King), 'Control of Language' (used as a textbook at University level in India, Israel, Australia and the U.K.) Longmans Green and Co., 'Writing' (a sixth Form textbook on writing and style) Longmans Green and Co., 'Wordsworth and the Artist's Vision' (to be published early 1966), The Athlone Press.

Mr. King has contributed numerous articles and critical reviews to Australian journals and quarterlies over the past twenty-five years. He has contributed poems to Australian magazines and is at present on the editorial board of 'Westerly' and 'The Critic' and poetry editor of 'Westerley'. F.W. Cheshire Ltd. has commissioned him to write a book on Australian poetry. Mr. King has broadcast regularly for thirty years on literature, art, music and religious topics. He is very interested in music and the arts and is himself a keen practising musician.

He is a member of the Council of St. Hilda's Church of England School and Vice-Chairman of St. Catherine's Council, University of Western Australia. He is also a member of the Australian College of Education.

Mr. King is married with two sons and a daughter. One of his sons, Mr. F.W. King, is a Lecturer in the Department of English. Mr. King took up his appointment in February.

CHAIR OF HISTORY

Dr. Alan McBriar has been appointed to a Chair of History. He was previously Reader in History in the University of Melbourne.

Dr. McBriar is a graduate of the University of Melbourne and of Oxford University. On an Aitchison Travelling Scholarship he went to Balliol College, Oxford, and was awarded a D.Phil. in 1949.

His research has been in British History of the period 1880-1918. His book 'Fabian Socialism' and English Politics' 1884-1918, (C.U.P. 1962), is highly regarded, and a second edition and paperback edition have appeared this year. He is at present engaged in writing a book on Edwardian England, with the Royal Commission on the Poor Laws 1905-9 as a focal point of the study. He wrote a chapter on 'The Webbs and their Work' ed. Margaret Cole (Frederick Muller, London 1949) and from 1949 to 1955 and again in 1958 he edited the journal 'Historical Studies, Australia and New Zealand'. Dr. McBriar, who is married, took up his appointment in January.

APPOINTMENT OF ASSISTANT REGISTRARS

Mr. V.G. Brownie and Mr. K.J. Farrer have been appointed Assistant Registrars.

Mr. Brownie will be responsible to the Academic Registrar for the conduct of the affairs of the Professorial Board and its Committees in the main.

Mr. Farrer will be responsible to the Academic Registrar for the conduct of the affairs of the Committee of Deans and Library Committee primarily.

AFFILIATION BETWEEN MONASH AND THE BAKER MEDICAL RESEARCH INSTITUTE

The formal signing of an agreement of affiliation between the Baker Medical Research Institute and Monash took place last December.

The Baker Medical Research Institute was originally founded in 1926 by the late Thomas Baker (of Kodak) on behalf of himself, his wife Alice Baker, and his sister-in-law Eleanor Shaw, as the Bio-chemical Laboratory at Alfred Hospital.

Subsequently this Laboratory developed into an institute for medical research and has won world recognition, first under Dr. W.J. Penfold and currently under Dr. T.E. Lowe, for its work in heart, cancer, and blood research.

For Monash, part of whose medical school is situated asjoining the Baker Medical Research Institute, the affiliation means that the research facilities of the Institute are fully available for the teaching of both undergraduate medical students and postgraduate students of the University. The affiliation makes possible the complete integration of the trained personnel and facilities of the University and the Institute for the benefit of medical education and research.

WORLD UNIVERSITY SERVICE

World University Service in Australia wishes to thank members of staff for their response to their recent appeal for funds. \$636 was received from Melbourne University and \$268 from Monash. Where especially requested, the money will be used for the Union Building, University of Papua New Guinea. The rest has become part of the international fund, used for helping universities throughout the world.

STAFF DRAMA GROUP

The Staff Drama Group's first function for 1966 will be an Elizabethan evening to be held in the Union Hall on Tuesday, 1st March. The programme, which has been assembled by Harold Love, will consist of a suitably festive selection of prose, verse and music of the late sixteenth and early seventeenth centuries, including an authentic Elizabethan sermon against drunkenness to be delivered by Dennis Davison. The music will include pieces for voices, recorders, strings and crummhorns. During the interval, the audience will be invited to join the performers for a glass of genuine Elizabethan hypocras. Admission will be 30 cents, the proceeds going to the Monash Pre-School Centre.

The first of the regular monthly play-reading evenings for 1966 is to be held on Monday, 7th March. Instead of a play-reading, however, there is to be a talk on recent theatre in London, by David Bradley of the English Department. This evening will not be held in the English Department Library, but at the home of Mr. and Mrs. Dobson, 60 Middlesex Road, Surrey Hills. It will begin at 8 p.m. All members of staff and their friends are welcome to attend.

Subsequent activities planned by the group include a major production during the week beginning 18th April, and a series of lunch-time acted-readings in the Union Hall. Details of these activities will appear in the next edition of the Monash Reporter. In the meantime, however, the Secretary of the group (Betty Moore, English Department, extension 2140) will be pleased to hear from any member of staff, academic or otherwise who is interested in any aspect of theatre, whether it be acting, set designing, scene painting or costume making.

CHAPLAIN

The Rev'd. L.W. Hahn has been appointed Chaplain to students of Christian denominations other than Roman Catholic. Mr. Hahn served in the Merchant Navy for four years before attending St. John's College, Morpeth, for his theological training. Upon ordination he served on the St. George's Cathedral Staff, Perth; * was Acting Chaplain/Teacher on the Forest River Aboriginal Mission, North West Australia, and Vicar of Wongan Hills in the wheat-belt of Western Australia.

From there he joined the Hospital Chaplaincy Staff in the Diocese of Melbourne, and was Chaplain in the Royal Melbourne and Prince Henry's General Hospitals and later in Kew and Ballarat Mental Hospitals.

In 1960 Mr. Hahn went to the U.S.A. on the Howard Chandler Robbins Fellowship and a World Council of Churches Exchanges Scholarship. He worked and studied in St. Elizabeth's Hospital, Washington and the Wesley Theological Seminary. Concurrently with his hospital work he took out the degree of Master of Sacred Theology and received the Shea Award in Pastoral Theology.

Since his return to Australia he has been Chaplain to Mont Park, Plenty and Larundel Hospitals. He has also been engaged in the selection and training of theological students and Post Ordination Training and Schools of Pastoral Care in Australia and New Zealand. Mr. Hahn is married with three children.

HOUSE FOR EXCHANGE

A member of staff of the University of California at Berkeley, who plans to spend his sabbatical leave from July 1966 to June 1967 at Monash, would be interested to exchange his four bed-roomed house in Berkeley for a furnished house in Melbourne with at least three bedrooms for the period of his leave. Would any staff member interested in such an exchange please inform Mrs. Dawson in the Staff Branch.

MR. M. DEUTSCHER

Mr. M.J. Deutscher, a Senior Lecturer in the Department of Philosophy since 1964, has accepted the Chair of Philosophy at Macquarie University, New South Wales.

Mr. Deutscher graduated B.A. from the University of Adelaide and B.Phil. from Oxford University. In 1962 he held a joint lectureship at Trinity and Exeter Colleges, Oxford.

He has published articles in Mind', 'Analysis' and in the Australian Journal of Philosophy. He contributed a chapter on Descartes in 'Early Seventeenth Century Scientists' edited by R. Harre, the Lecturer in Scientific Method at Oxford, published by Oxford Pergamon Press, 1965.

Mr. Deutscher's research interests have been in the philosophy of science and philosophical psychology.

STAFF-STUDENT CONFERENCE - 1966

Last year a three day residential conference on problems of transition was held in the final week of the first term vacation. Seventy one students and fifteen members of staff participated in this conference which took the form of small discussion groups covering a wide variety of topics. Those who took part felt it was a valuable experience and some staff members felt that they gained even more than the students.

A similar conference is planned for 1966, but on a larger scale. As a preliminary, the Student Counsellor would like to organize discussion groups amongst staff members. Broadly, these discussions would cover the problems involved in the transition from school to the University, study and organization difficulties encountered by the student, the teacher-student relationship and its effect on learning. Participation in these groups would not necessarily involve the staff member in the actual conference. One disappointing feature of the 1965 conference was the absence of junior members of staff. We should very much like to see some taking part this year.

The following staff members participated in the 1965 conference and could provide information: Mrs. L. Bryson, Anthropology and Sociology; Dr. K. Collins, Economics; Mrs. B. Cumming, Mathematics; Dr. S. Duncan, Geography; Mr. R. Gani, Mechanical Engineering; Dr. H. Laszlo, Mathematics; Dr. E. Morey, Education; Mr. J. Morgan, History; Mr. G. Nash, Law; Dr. J. Pilbrow, Physics; Dr. C. Sawrey, Health Service; Dr. G. Smith, Anatomy; Dr. K. Walters, Chemical Engineering.

Smith, Anatomy; Dr. K. Walters, Chemical Engineering.

Copies of the report on the 1965 conference are available from Student Counselling - 1st floor, Union Building.

Any member of staff interested could contact the Student Counsellor (Mr. George Cally) or Miss Clare Norwood (extensions 2117, 2118).

STAFF HANDBOOK - Revisions and Additions

- 1.1.3. Page 3. Standing Committees of Council, Current Membership
- 1.1.4. Admission to Courses Regulations:
 Regulations Made Pursuant to Statute 6.1.3.
 Admission to Courses Statute
- 1.1.4. Regulations made Pursuant to Statute 2.3. The Faculties Statute
- 1.1.7. Chair Selection Committees
- 1.4.1. Principal Dates for 1966
- 2.6.8. Public Transport Facilities
- 3.2.2. Honoraria Payable to External Examiners
- 4.2.1.4. Short Term Recruitment of Academic Staff from Overseas

STAFF HANDBOOK (cont.)

- 4.2.2.2. Pay for Occasional Lectures by Distinguished Visitors
- 4.2.6.4. Salary Scales, Ground Staff
- 4.3.1.5. Leave in Special Cases
- 4.3.2.1. Page 3, Academic Staff Superannuation Scheme
- 4.3.3.4. Travel and Removal Expenses on First Appointment
- 4.3.3.5. Repatriation Expenses
- 4.3.4.1. Study Leave
- 4.4.6. Subscriptions to Associations, Technical Bodies and Journals

DR. G.V.H. WILSON

Dr. G.V.H. Wilson, who was awarded his Ph.D. from Monash in 1964, has won a Queen Elizabeth II Fellowship. He is at present with the Clarendon Laboratory, University of Oxford, and holds a Nuffield Foundation Dominion Travelling Scholarship. He intends to return to Monash to take up his award in the Department of Physics for study in ferro-magnetism.

DISTRIBUTION SURVEY OF VICTORIAN PLANT SPECIES

The Department of Botany is to start a mapping of Victorian Plant Species. Volunteer recorders will be called for, to collect the census data and all contributors will be acknowledged when the maps are finally published.

The mapping scheme will enable participation from all members of the community interested in plants and as such should provide a stimulus to local Natural History Societies, Field Study groups, Schools teaching Biology, University Botany Departments, and Plant Research Organizations throughout Victoria.

Anyone who would like to participate in the scheme is cordially invited to do so. Enquiries may be made through Dr. D.M. Churchill, Department of Botany, extension 2821.

UNIVERSITY BALLS

Commencement Ball - Moorabbin Town Hall - Wednesday, 13th April. 'Ming' Ball - Moorabbin Town Hall - Wednesday, 20th April. Graduation Ball - Palais de Danse - St. Kilda, Thursday, 28th April.

Tickets for both the Commencement Ball and 'Ming' Ball may be bought from the S.R.C. Office from Wednesday, 16th March. Adeposit of \$10 is necessary to secure a table.

Tickets for the Graduation Ball may be bought from the S.R.C. Office from Monday, 21st March. A deposit of \$10 is necessary to secure a table. The S.R.C. Office is on the ground floor of the Union building, extension 2103-2104.

REEL AND STRATHSPEY CLUB

The 1966 session will commence on Monday, 14th March at 8 p.m. and the first two evenings will be held in the Gymnasium. New members are asked to come as near the beginning of the session as possible. Dancers must bring shoes without heels, similar to country dancing shoes, and which do not have black rubber soles. If dancers have no suitable shoes they must be prepared to dance barefooted. This is to comply with the Sports Warden's request as to care of the special floor. A dance will be held on Saturday 26th March at 8 p.m. in the Dunscombe Hall, Waverley Road, east of the Springvale Road intersection. Programme 60¢ dancers, 30¢ spectators, will be available on 10th March from the Secretary (Mrs. H. MacKinnon, Staff Section ext. 2038) or members of the Committee.

LUNCH HOUR CONCERT

The Department of Music will organize and present a regular series of free lunch-hour concerts throughout this year. The concerts are open to all students and staff of the University, and will take place from 1.10 p.m. to 2 p.m. in the Union Theatre every Monday during terms, commencing on March 21st. Thanks to a financial grant for this purpose from the Vice-Chancellor, it has been possible to engage a number of prominent professional musicians for these concerts, and only a few programmes will make use of recordings. It is also hoped to include several recitals by musical societies or individual performers within the University.

Three "series" within the overall season for 1966 have been planned: six pianoforte recitals by Michael Brimer, the recently arrived Senior Lecturer in Music, will survey the development of pianoforte music in the nineteenth century, beginning with Beethoven's "Hammerklavier" Sonata at the inaugural concert on March 21st, which will also mark the first public appearance of the University's new Yamaha grand piano. Mr. Brimer is one of the most brilliant pianists and organists ever to work in this country. His recitals in Perth during the last four years and his success in establishing the outstanding West Australian Bach Society as the finest choir in Australia have earned him a nation wide reputation.

In three recitals the Ormond Trio will present a crosssection of music for piane, vielin and Teello, and a further series of three programmes will encompass the complete music for violin and piano by Brahms, in which each of the three sonatas will be played by a different violinist. Artists so far engaged for these and other concerts include Leonard Dommett, Sybil Copeland and John Glickman (violinists), Max Cooke and Margaret Schofield (pianists), Brian Hansford (baritone) and the Paul McDermott String Quartet.

1966 will see the Department's first full year of operation, and the offering of the first course in music at Monash, Music I, which will be followed in each succeeding year by subsequent units up to a full honours sequence. A "music laboratory" is being installed to cater for the listening needs of music students, and considerable use will be made in this laboratory of programmed instructional material on magnetic tapes.

Research in the Department has already commenced with the appointment to a Research Fellowship in Australian Aboriginal music of Mrs. Alice M. Moyle, under financial arrangements made with the Australian Institute of Aboriginal Studies in Canberra, and an Ethnomusicology Section of the Institute is being established within the Department under her guidance.

Practical music-making by the Department has been facilitated by the recent decision of the Choral Society and the Orchestral Society of the University to invite the Department to supply conductors for their performing groups. As a result of this move it is hoped that a cordial and mutually beneficial relationship will emerge from the outset and quickly grow between these student musical societies and the Music Department.

Recent and forthcoming performances of compositions by Professor Trevor Jones include the "Cantata Zoologica" for mixed chorus and wind quintet by the W.A. Bach Society Choir in the current Festival of Perth, the "Four Goliard Songs" by the Leonine Consort of Sydney, and the "Dylan Thomas Elegy" by a choir at the University of New South Wales.

PROPOSED STAFF BRIDGE CLUB

Will any members of staff interested in forming a Bridge Club please contact Rev*d. P.J.E.J. Hawkes, Department of History, extension 2184.

MONASH FILM GROUP

Members of staff are reminded that preferential booking for this year's Melbourne Film Festival will once again be available through the Film Group. It is expected that booking forms will be available during Orientation Week (at the Film Group's table in the Union Building), and members of the Film Group should complete and return these with the minimum of delay.

Membership of the Film Group also will be available during Orientation Week or at any subsequent screening. The staff membership fee of \$2 entitles members to attend fortnightly evening screenings free of charge and all other screenings for a payment of 20ϕ .

Film Group programme cards for first term will be available shortly. Evening screenings will include Jean Cocteau's 'Orpheus' and 'Beauty and the Beast', Howard Hawks' 'Hatari', and Alfred Hitchcock's 'Shadow of a Doubt' and 'The Secret Agent'.

CLERICAL STAFF ASSOCIATION

On the 18th December at the Australian National University, Canberra, representatives of non-academic staff associations from nearly all Australian universities met to discuss the formation of a federal body. Monash was represented by the President of the Clerical Staff Association, Mr. C. Stokes.

A Federal Committee of eight members was formed and Mr. Stokes was elected to the Committee. The Committee which met in Sydney on the 14th February has asked all universities to vote on the following by the 1st July this year:

- 1. That the Federal Committee elected at Canberra in 1965 be recognized as the Commonwealth Council of University non-academic staff associations which shall carry out the decisions of Canberra as ratified by the various staff associations.
- 2. That a further convention be held in December this year in Canberra, with voting rights on the basis of two (2) representatives per university.

The clerical staff at Monash will be voting but the Federal Committee also represents the technical staff in nearly all universities except Monash and Mr. Stokes would like to hear from members of the technical staff interested in forming a technical division of the association at Monash and being represented at the next conference.

A further cheque for \$140 has been received for the Great Hall Appeal from the performance of the 'Student Prince' in the Malvern Town Hall last November arranged by the Clerical Staff Association. Total receipts were \$1,230 and expenses \$390 leaving a net profit of \$840 raised for the Appeal. This is a very considerable amount to raise from one function and the success is due to the many members of staff who gave their support.

GIFTS

A grant of \$50,000 from the Wellcome Trust in London will enable facilities at the Monash Medical School, Alfred Hospital to be extended by the erection of additional accommodation on the roof of the Medical School Building, to serve the research needs of the departments of Microbiology, Medicine, Surgery and Pathology. Infectious hepatitis, the metabolism of the heart, problems of wound healing, and the immunology of cancer are some of the research projects which will be aided by the improved facilities.

GIFTS (cont.)

\$600 has been received by Associate Professor Elwyn Morey, Faculty of Education, towards the establishment of a Child Study Centre from Mr. and Mrs. H. Goodman of Kew.

\$500 has been received by the Department of Civil Engineering from James Hardie and Co. Pty. Ltd. This is the first of three annual donations towards the cost of equipment for a basic research study of the action of expansive clays on buried structures.

Ford Motor Company have provided \$222 to the Department of Mechanical Engineering for its Combustion Engine Laboratory.

FIELD DAYS

The Local Government Engineers' Association of Victoria conducted Field Days at the University on Tuesday 22nd and Wednesday 23rd February. Earth-moving and road-making equipment was displayed by various manufacturers to municipal engineers and their councillors, and to contractors engaged in local government work. In displaying the different types of equipment, the University has benefited from these Field Days because the demonstrations of the \$3-4 million worth of equipment have resulted in excavation for a hockey field, a car-park overlooking the sports ground, and a future road.

MRS. MARGARET DOBSON

The University learned with deep sorrow of the death of Mrs. Margaret Dobson who was killed in a motor accident on Monday 20th December.

Mrs. Dobson, who worked in Central Services, Administration, had been at Monash for two years. She is survived by two children.

MR. JOHN TILLE

The University learned with deep sorrow of the death of Mr. John Tille, who disappeared while skin-diving on Wednesday 22nd December.

Mr. Tille, who was a Senior Teaching Fellow in the Department of Physiology, had been at Monash for two years.

STAFF ARRIVALS

The following is the list of staff arrivals to the end of January.

Associate Professor C. Mc Coy - Visiting Lecturer in the Department of Politics from February to September. Associate Professor Mc Coy is Associate Professor of Political Science at Temple University, Philadelphia, and is giving a series of lectures on American Politics. He also hopes to continue his research into voting patterns in Australia.

Mr. G. Betts - Senior Lecturer in Classical Studies - graduated B.A. in 1954 from the University of Sydney, winning the University Medal in Latin, and M.A. in 1964 from the University of Cambridge. In 1958 he took a lectureship in University of Newcastle where he remained until last year. His main research activity is in Sanskrit and Greek Drama, and he is at present preparing a commentary on Euripides 'Hecuba'. Mr. Betts is married.

Mr. H.B. Connell - Senior Lecturer in Law - graduated B.A.(Hons.) in 1949 and Dip.Ed. in 1954 from the University of Melbourne. From 1951 - 1957 he taught history at Geelong Church of England Grammar School and from 1958 - 1960 he was Resident Tutor at Trinity College, Melbourne while completing an LL.B. at the University of Melbourne. Before coming to Monash, Mr. Connell was Senior Legal Officer in the Attorney General's Department. He is married with four children.

General's Department. He is married with four children.

Mr. W.G. Cook - Senior Lecturer in Accounting graduated B.Com. from the University of Melbourne in 1957.

The following year he passed the preliminary examination
for M. Com. while working as a tutor at the same University.

In 1960 he accepted an appointment as Lecturer in Accountancy
at the University of New South Wales. While holding this
full-time post he completed an LL.B. degree at the University
of Sydney. Mr. Cook's research interests are in taxable
income as contrasted with the accountant's concept of profit
and taxation in relation to fiscal policy. He is married
with three children.

Dr. M.J. Englefield - Senior Lecturer in Mathematics - graduated B.Sc.Hons. from the University of Southampton in 1953 and Ph.D. from the same university in 1956. Prior to taking up an appointment as lecturer in Mathematics at the University College of North Wales, he worked for a year as a research associate in the Ames Laboratory of the United States Atomic Energy Commission. Dr. Englefield's current research interests are in the use of a singular potential to represent absorption or annihilation processes and an operational method for solving the hydrogen atom problem. Dr. Englefield is married with two children.

Mr.P.W. Hogg - Senior Lecturer in Law - graduated LL.B. from Victoria University College (now Victoria University of Wellington) in 1961. During 1961 and the greater part of 1962 he practised as a solicitor and later as a barrister and solicitor. Late in 1962 he was awarded a Frank Knox Fellowship and enrolled in the Harvard Law School from which he graduated LL.M. in 1963. In 1964 he took up an appointment as lecturer in the Department of Jurisprudence and Constitutional Law at Victoria University, Wellington. Mr. Hogg is married.

Dr.J.B. Hinwood - Lecturer in Mechanical Engineering - graduated B.E. Hons. from the University of Sydney in 1958, M.Tech. from the University of New South Wales in 1962, and Ph.D. in mechanics and hydraulics at the State University of Iowa. Before coming to Monash Dr. Hinwood was a Research Associate at the Iowa Institute of Hydraulic Research and Instructor in the Department of Mechanics and Hydraulics at the University of Iowa.

His research interests are in fluid motion in general and particularly the motion of density stratified liquids in hydrodynamic stability. Dr. Hinwood is married with two children.

Mr. J.G. Radvansky as senior lecturer in Education.
Mr. Radvansky read Economics and Public Administration in the
Jozsef Nardor University in Budapest. His studies were
interrupted by the war and in 1949 he enrolled at the University
of Western Australia where he graduated B.A. (Hons.) in
Philosophy. Before coming to Monash he was a Lecturer in the
faculty of Education at the University of Melbourne. His
research interests centre around the application of contemporary philosophical analysis to the traditional problems in
the philosophy of Education. Mr. Radvansky is married.

* Mr. R.F. Stewart as Senior Administrative Officer Grade I, Secretary to the Faculty of Economics and Politics. Mr. Stewart graduated B.Com. Dip.Ed. from the University of Melbourne. He has taught in Technical Schools and High Schools in Victoria and was in the Commonwealth Public Service, principally in the Department of Trade and the Tariff Board for a period of 5 years. For the last two years he has been an Economist with the Associated Chamber of Manufacturers of Australia, as well as a part-time tutor in the University of Melbourne. Mr. Stewart is married with two children.

Mr. B. Sureties - Senior Lecturer in Education - graduated B.A. (Hons.) from the University of London in 1951, M.A. from the University of Tasmania in 1961 for a thesis entitled "The Place of Poetry in the High School" and is at present registered as an external student of the University of London for a Ph.D. He has had a wide range of teaching experience in schools, and prior to coming to Monash was Deputy Headmaster of Burnie High School in Tasmania. Mr. Sureties is married.

Mr. W.R. Webster - Senior Lecturer in Psychology - graduated B.A. (Hons.) from the University of Sydney in 1962, where he has since held full time teaching appointments in the Department of Psychology. Mr. Webster's main research interests are in physiological and comparative psychology. Prior to undertaking his University course, Mr. Webster completed an Administrative Officer course with the C.S.I.R.O. Mr. Webster is married with four children.

Mr. H.D. Batten - Lecturer in Education - graduated B.Sc. and B.Ed. from the University of Melbourne. He is particularly interested in the use of audio-visual media, especially television in schools, teacher training colleges, and universities, and is currently collecting material for a manual of audio-visual techniques. Before coming to Monash he was a Lecturer in Education at the Secondary Teachers' College Parkville. Mr. Batten is married with two children.

Dr. D.V.Boger - Lecturer in Chemical Engineering - graduated B.S. in Chemical Engineering from Bucknell University, Lewisburg, Pennsylvania, and M.S. in Chemical Engineering from the University of Illinois in 1964 where he recently completed the requirements for a Ph.D. His doctoral thesis was entitled "Melting and Freezing of Solids" and his present research interests are mainly in phase change heat transfer. Dr. Boger is single.

Mr.J.F.Cleverley - Lecturer in Education - graduated B.A. and M.Ed. from the University of Sydney. He has had considerable teaching experience at primary, secondary and tertiary levels. Before coming to Monash he was a teaching fellow in the department of Education at the University of Sydney. Mr. Cleverley is married with three children.

Mr. A.B. Davidson - Lecturer in Politics - graduated B.A. (Hons.) from the Australian National University, and holds a Certificate di Studi Storici from Universita degli Studi, Rome. While at Rome, he was engaged in extensive research on the Italian Communist parties. He wishes to specialize in contemporary European politics. Before taking up his appointment at Monash, Mr. Davidson held a post graduate scholarship and was part-time tutor in History, School of General Studies, Australian National University. Mr. Davidson is married with two children.

Dr.I.I. Findlay - Lecturer in Paediatrics - graduated M.B.B.S. from the University of Melbourne in 1957, and held Resident Medical Officer appointments at Prince Henry's Hospital. He then went to the United Kingdom where he held various appointments in children's hospitals as well as in the Department of Child Health, University of St.Andrews. In July, 1965 he was appointed to the Department of Cardiology at the Hospital for Sick Children, Toronto where he made a special study of rheumatic fever. Dr. Findlay gained the Diploma of Child Health (London) in 1961 and the M.R.C.P. (Edinburgh) in 1964. He is married with two children.

Dr. D.F. Gaff - Lecturer in Botany - graduated B.Sc. in 1957, M.Sc. in 1959 and Ph.D. in 1964 from the University of Melbourne. From 1959-1964, he held an appointment as senior teaching demonstrator in the Department of Botany. From 1964 until he took up his position at Monash, Dr. Gaff was a research associate in the Botany Department, University of Missouri where he investigated sulphydryl metabolism in relation to drought injury and drought tolerance. Dr. Gaff is married.

Dr.Z.A.Hanfi - Lecturer in Politics - studied contemporary European literature and philosophy at the University of Munich from 1956 to 1958. In 1963 he graduated Dr.phil. from the University of Freiburg, the title of his doctoral thesis being "The modernist movement in Indian Islam 1858 to 1940". From 1958-1963 he held appointment as Lecturer in Urdu and Muslim-Indian Culture at the same University. Dr. Hanfi's main research interests are in the comparative study of ideologies and political systems of the new states in Asia and in 1963 he took part in a research project concerning "cultural self images of political leaders in South and Southeast Asia". This was sponsored by the East-West Major Project of UNESCO and the Volkswagen Foundation. Dr. Hanfi is married with two children.

Mr.A. Holgate - Lecturer in Civil Engineering - graduated B.Sc. (Eng.) Hons. from the University College London in 1958. From 1958-1960 he was employed by the Department of Main Roads, N.S.W. and in 1961 he joined the Snowy Mountain Authority where he worked first as a site engineer on contract supervision in the Eucumbene-Snowy Tunnel and later as a design engineer in the Power Stations Branch where he was concerned with the design of the superstructure of the Murray 2 Power Station. Mr.Holgate is married with two children.

Mrs. Margaret Jones - Lecturer in Russian - graduated B.A. (Hons.) from the University of London, School of Slavonic Studies in 1963. Since 1964 Mrs. Jones has taught Russian at the University of Queensland and Modern Language Institute, Brisbane. Her research interest is in Dostoevsky.

Mr.I.W. Laurenson - Lecturer in English - graduated B.A. in 1947 and M.A. (Hons.) in English Language and Literature from the Victoria University of Wellington. Mr. Laurenson has had a wide range of teaching experience in schools and universities. His research interest is in a comparative study of pulpit oratory in the Renaissance period. Before taking up his appointment at Monash Mr. Laurenson was a lecturer in English at Palmerston North Teachers' College. Mr. Laurenson is married.

Mr. J.R. Leicester - Administrative Officer Grade I in the Academic Registrar's Branch. Mr. Leicester graduated B.Sc.(Econ.) from the University of London. His previous experience includes service with the Lancashire Education Committee in the United Kingdom, five years with the University of Adelaide as Clerk of Examinations and a period with General Motors Holden Ltd. as a training officer. Mr. Leicester is married with four children.

Mr.L.D.Mackay - Lecturer in Education - graduated B.Sc. and B.Ed. from University of Melbourne and is currently completing a thesis for an M.Sc. in Physics at the same University. Mr. Mackay has taught in schools and Teachers' Colleges before taking up the position as lecturer in Physics at the Secondary Teachers' College, Parkville. Mr. Mackay is married with two children.

Mr.J.O. Murphy - Lecturer in Mathematics - graduated B.Sc. and M.Sc. from the University of Canterbury. He has had wide teaching experience in schools and universities. His special research interests are in theoretical astronomy, especially Stellar pulsations and stability. Mr. Murphy is married.

Mr. R. Slonek - Lecturer in Russian - graduated B.A. (Hons.) in Russian Language and Literature from the University of London, and B.A. (Hons.) as an external student in Sanskrit and Avestic, from the same University in 1959. Before taking up his position at Monash, Mr. Slonek was an Instructor in Russian with the Ministry of Defence, Air Department, Rutland, England. His research interest is predominantly in Slavonic philology. Mr. Slonek is single.

Dr.D.A. Smith - Lecturer in Physics. Dr. Smith obtained a Diploma in Music in 1959 and B.Sc. in 1961 from the University of Adelaide. He was a demonstrator in that University's Department of Physics for eight months prior to proceeding to Corpus Christi College, Cambridge, where he completed a Ph.D. on the low-temperature electronic properties of metals, in particular Azbel-Kaner cyclotron resonance. His research interests centre round solid-state plasmas and the electronic band structure of metals. Dr. Smith is married.

Mr.D.M. White - Lecturer in Politics - graduated B.A. (Hons.) in 1961 and M.A. in 1962 from the University of Melbourne. Since 1963 he has been engaged in preparing a thesis for a Ph.D. degree entitled "The Concept of Responsibility". Before taking up his position at Monash, he was a part-time tutor in the department of Philosophy and the holder of a Commonwealth Postgraduate award at the University of Melbourne.

Mr.G. Burke - Senior Teaching Fellow in Economics - graduated B.Com. (Hons.) in 1960 and Dip.Ed. in 1961 from the University of Melbourne. From 1962-1965 he taught Economics at Lilydale and Reservoir High Schools and during 1965 was a tutor in the faculty of Education at the University of Melbourne.

Mr. K.R. Campbell - Senior Teaching Fellow in History - graduated B.A. (Hons.) from the Australian National University. For the past 20 months he has held a Commonwealth Postgraduate scholarship at the University of New South Wales. His M.A. thesis topic is entitled "J.D.Lang, Presbyterianism, and Tertiary Education in New South Wales, to 1875".

Mrs.A.M. Dobson - Senior Teaching Fellow in English - graduated B.A. (Hons.) from the University of Melbourne. During 1964 she held a Senior Tutorship in English at that University, and last year held a Monash Research Scholarship. Mrs. Dobson is at present working on a M.A. thesis on the literary criticism of Dr. Samuel Johnson. She is also interested in the influence of several classical Latin poets on English literature and intends to make a closer study of Latin influenced poetry in the 18th century.

Miss Sheila Gillies - Senior Teaching Fellow in Geography - graduated B.A. in 1960 and gained the Certificate of Education in 1961 from the University of Bristol. Her

particular research interests are in applied geography with particular reference to land use planning, and the regional geography of India and South East Asia.

Mr. Tran Van Hoa - Programmer in Economic Statistics gained the Propaedeutic certificate in Arts at University of Saigon in 1959 and graduated B.Ec. (Hons.) from the University of Western Australia in 1963. Before coming to Monash he was studying for his M.Ec. at the University of New England. His thesis is on the 'Econometric Analysis of Australian Postwar Mr, Hoa is single. Growth'

Dr. M.D. Jones - Senior Teaching Fellow in Biochemistry-graduated M.B, B.Chir. from the University of Cambridge in 1962. He has held various House appointments at hospitals in England. Before taking up his appointment at Monash he was a Resident Pathologist at Grey's Hospital, London. Dr. Jones is married with one child.

Mr. D.R. Nicol - Senior Teaching Fellow in Physics - graduated B.Sc. Hons. from Aberdeen University in 1960 and later that year joined the United Kingdom Atomic Energy Authority as a Scientific Officer. In 1963 he immigrated to Canada where he was employed as a member of the scientific staff in the Electronics Division of R.C.A. Victor Research Laboratories, He is a member of the Institute of Electrical and Electronics Engineers. Mr. Nicol is single.

Mr.A.V. Townsend - Senior Teaching Fellow in Philosophy graduated B.A. Hons. from the University of Sydney in 1961 where he held appointment as Teaching Fellow in the Department of Philosophy for the following two years. From 1963-1965 he was a Research Scholar in Philosophy at the Australian National University. He is currently completing a doctoral thesis which is specially concerned with the question of metaphysical presuppositions in the development of science. His main research interests are in epistemology and the philosophy of science. Mr. Townsend is married with one child.

Mr.C.A. Coppel - Teaching Fellow in Faculty of Law - graduated LL.B. (Hons.) in 1960. Since 1961 he has been practising as a barrister, and has lectured in Commercial Law for the Australian Institute of Export. He is also an assistant examiner in Taxation, and Constitutional Law II at the University of Melbourne. Mr. Coppel is married.

Mr.L.J. Coysh - Teaching Fellow in Economics - graduated B.Com. (Hons), from the University of Melbourne in 1964 and Dip.

Miss H.A. Dimsey - Teaching Fellow in English graduated T.P.T.C. in 1961 from the Frankston Teachers' College, and B.A. (Hons.) from Monash in 1965.

Miss B. Greening - Teaching Fellow in Economics-graduated B.Ec.(Hons.) from Monash in 1965.

Mrs. P.M. Kirk - Teaching Fellow in English - graduated B.A.(Hons.) in 1963 from the University of Nottingham, and Dip.Ed. from the University of Sheffield in 1964. During 1965 Mrs. Kirk taught English at Methodist Ladies College, Kew. Her research interests in general are in the effects of religious philosophical or sociological climates on the writer; and on Milton in particular.

Miss W. Langer - Teaching Fellow in Mathematics graduated B.Sc. (Hons.) in 1964 and Dip.Ed. in 1965 from Monash.

Mr.R.Mc Ghee - Teaching Fellow in History - graduated B.A. (Hons.) in 1965 from the University of Melbourne.

Mr.I.H. Parker - Teaching Fellow in Physics - graduated B.Sc. (Hons.) from the University of Melbourne in 1964.

Mr. F.E. Skuse - Teaching Fellow in Economics - graduated B.Com. (Hons.) from the University of Melbourne in 1965.

Mr.A.W.Sudbury - Teaching Fellow in Mathematics - graduated B.A. from the University of Cambridge in 1964 having specialized in Mathematics and Moral Science. Mr. Sudbury is single.

Miss C.R. Weston - Teaching Fellow in Economics - graduated B.Com.(Hons.) from the University of Melbourne in 1965.

Mr.R.H.Wilson - Teaching Fellow in Economics - graduated B.Ec.(Hons.) from Monash in 1965.

* Mr. R.W. Knight - Senior Administrative Officer Grade I, Secretary to the Faculty of Education. Mr. Knight graduated B.A. (Commerce) from Manchester University, also completing a Teacher Diploma and a Certificate for Teacher of the Deaf. He subsequently qualified for a Diploma in Secondary Education from the University of Adelaide. Mr. Knight's experience includes school-teaching in London and in South Australia. Since 1958 he has been employed by the Gas and Fuel Corporation of Victoria, initially as a Training Officer and latterly as Superintendent of Gas Accounts. Mr. Knight is married with one son.

ACADEMIC VACANCIES

Notification has been received to the 23rd February 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	Senior Lecturer in English	6500 - 7600	18.3.66
Bedford Park	Senior Lecturer or Lecturer in Politics	6500 - 7600 4800 - 6340	14.3.66
	Senior Lecturer or Lecturer in Physics	6500 - 7600 4800 - 6340	31.3.66
Australian National	Director of Adult Education	10400	2.5.66
University	Senior Demonstrator in Physics	4200 - 4680	7.3.66
Institute of Advanced 🕸: Studies	Senior Research Fellow and Research Fellow in Political Science	6780 - 8100 4800 - 6300	25.3.66
	Fellow in Sociology	5620 - 7600	7.4.66
	Research Fellow in Statistics	4800 - 6300	11.3.66
	Fellow in Microbiology	5620 - 7600	22.4.66
	Research Fellow in Biochemistry	4800 - 6300	29.4.66
Research School of Pacific Studies	Senior Research Fellow or Research Fellow in the Indonesian Project, Department of Economics	6780 - 8100 4800 - 6300	31.3.66
University of Melbourne	Readership or Senior Lectureship in Physics (R.A.A.F. Academy)	8600 6500 - 7600	4.4.66
	Senior Lecturer in Civil Engineering	6500 - 7600	18.3.66
	Research Fellow in Organic Chemistry	4800 - 6300	30.4.66
	Senior Demonstrator in Organic Chemistry	3800 - 4300	30.4.66
University of New England	Teaching Fellow in Public Administration	3000 - 3800	4.3.66
	Teaching Fellow in Economic Statistics	3000 - 3800	4.3.66
University of Auckland	Two chairs in Law	3250, 3400 - 3700	8.4.66
Victoria University of	Senior Lecturer or Lecturer in Accountancy	2300 - 2500 1300 - 2200	30.4.66
Wellington	Professors of Law	3250 - 2400 3700 - 4000	31.3.66

		 	
Organization	Position	Salary	Closing Date
Victoria University of Wellington (cont.)	Senior Lecturer or Lecturer in Economic History	2300 - 2500 1300 - 2200	30.4.66
	Lecturer in Biochemistry	1300 - 2200	13.4.66
	Lecturer in Economics	1300 - 2200	30.4.66
	Technician in Biochemistry	1400	31.3.66
Commonwealth of Australia	Queen Elizabeth II Fellowships in the Physical and Bio- logical Sciences	6000 - 7000	1,3.66
Emmanue1	Research Fellowships		8.3.66
College, Cambridge	External Research Studentship		15.3.66
McGill University, Montreal, Canada	Postgraduate Students in Botany		
University of Alberta, Canada	Department of Dairy and Food Science - Opportunities for graduate studies, Research Assistants Teaching Assistants	2300 - 2700 2800 - 4000	1.3.66 1.3.66
C.S.I.R.O.	Division of Coal Research - Combustion or Chemical Engineer Division of Radio Physics - Divisional Overseas postgraduate studentship in Solar Radio Astronomy	4966 - 6304 6568 - 7624 2960 - 4768	18.3.66
	Division of Physics - Appointment of Programmer	2960 - 4768 4976 - 5616	18.3.66
	Division of Chemical Physics - Experimental Officer	2960 - 4768 4976 - 5616	11.3.66
	Division of Protein Chemistry - Leader of Leather Research Section	7 8 86 _ 9104 9520 _ 9826	11.3.66
	Division of Chemical Engineering - Chemical Engineer or Applied Physicist	2960 - 4768 4976 - 5616	11.3.66

Organization	Position	Salary	Closing Date
C.S.I.R.O. (cont.)	Division of Plant Industry - Research Leader - Riverina Laboratory	6568 - 7624 7886 - 9104	11.3.66
	Division of Food Preservation - Research Scientist - Plant Bio- Chemist or Physiologist	4966 - 6304 6568 - 7624 7886 - 9104	11.3.66
	Division of Building Research - Research Scientist (ceramics)	4966 - 6304 6568 - 7624	18.3.66
	Division of Animal Physiology - Research Scientist (radio chemistry)	4966 - 6304 6568 - 7624	11.3.66
	Division of Animal Genetics - Experimental Officer	2960 - 4768 4976 - 5616	11.3.66
	Division of Animal Health - Biochemist (animal virology)	6568 - 7624 7886 - 9104	29.4.66
	Division of Animal Physiology - Experimental Officer	2960 - 4768 4976 - 5616	18.3.66
	Division of Coal Research - Postdoctoral Fellowship in Flame Science	4966 - 6304 6568 - 7624	4.3.66
International Labour Office	Kanpur Project - Aptitude Testing	Minimum of U.S. \$ 10730	14.3.66

Advice has been received of the following vacancies with the Food and Agriculture Organization of the United Nations.

naviono.		-	
Location	Position	Salary & Duration	Closing Date
Rome	Supervisor Expen- diture Control Section - Division of Finance	U.S.\$ 9050 -12150	11.3.66
Rome	Data Processing Officer (Programmer)	U.S.\$ 6920 - 9440 (1 year)	14.3.66
Rome	External Relations Officer	U.S.\$ 13900 - 18630 (3 years)	1.3.66
Freetown, Sierra Leone	Marine Fishing Biologist	U.S.\$ 13900 - 18630 (1 year)	1.3.66

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

Organization	Position	Du	ration	Closing Date
Government of Fiji	Project Evaluation	1	year	14.3.66
Government of Iran	Chemical Engineer	4	months	7.3.66
Government of Turkey	Physical Planner (regional planning)	1	year	14.3.66
University of Buenos Aires	Materials Testing - Solid State Physics	1	year	18.3.66
University of Mexico	Institute of Geology - Expert in Marine Geology (Sedimen- tology)	1	year	31.3.66
Industrial Testing and Research Centre, Damascus, Syrian Arab Republic	Specialist in Chemical Engineering, Inorganic Chemistry mining products	2 fro 1.7	years om 7.66	31.3.66
Milton Margai College, Freetown, Sierra Leone	Lecturer in History - Secondary Teacher Training College	2	years	31.3.66
sierra Leone	Lecturer in Geography Lecturer in Biology	2	years years	31.3.66
Warangal Regional Engineering College, Warangal, Andhra, Pradesh, India	Specialist in Civil Engineering (Structural Engineering - Pre- stressed concrete) Specialist in Civil Engineering (Dam Construction)	1 2	year	31.3.66
	Specialist in Mechanical Engineering (metal cutting, tool design)	18	years	31.3.66
	Specialist in Mechanical Engineering (machine components and design of machinery)	2	years	31.3.66
	Specialist in Mechanical Engineering (machine tools design and their use)	18	months	31.3.66

Organization	Position	Duration	Closing Date
Warangal Regional Engineering	Specialist in Mechanical Engineering (Automation in	_	
College, Warangal, Andhra, Pradesh, India	production of machinery) Specialist in New Engineering Materials	l year 2 years	31.3.66
(cont.)	Specialist in Electrical Engineering (trans-istors and other semi-conductor devices)	2 years	31.3.66
	Specialist in Elec- trical Engineering (industrial electronics)	2 years	31.3.66
	Specialist in Electrical Engineering (transducers		31.3.66
	Specialist in Mech- anical Engineering (Internal Combustion Engines)	2 years	31.3.66
~	Specialist in Mech- anical Engineering (Turbo machinery)	l year	31.3.66
	Specialist in Mech- anical Engineering (Heat transfer)	l year	31.3.66
	Specialist in Elec- trical Engineering (Magnetic materials and magnetic devices)	20 months	31.3.66
	Specialist in Chemical Engineering (Chemical Process control)	2 years	31.3.66
	Specialist in Chemical Engineering (Unit processes)	1 year	31.3.66
	Specialist in Applied Mechanics (Theory of machines and mechan- isms)	l year	31.3.66
	Specialist in Electrical Engineering (electrical dríves)	20 months	31.3.66

The Reporter will be distributed on the 1st of each $\mathtt{men}^{+}\mathtt{h}_{+}$

Copy for the April edition of the Reporter closes on 23rd March.