



MONASH REPORTER

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

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PROFESSORIAL APPOINTMENTS

CHAIR OF INFORMATION SCIENCE

After enquiries about possible appointees extending well beyond this country over a period in excess of three years the University Council has appointed Dr. Christopher S. Wallace to the Chair of Information Science.



Dr. Wallace, who is at present Senior Lecturer in the Basser Computing Department of the University of Sydney, will take up his new appointment in June. Dr. Wallace graduated as Bachelor of Science with first class honours in Theoretical Physics in the University of Sydney in 1955, and as Doctor of Philosophy in 1960. During his years as a Ph.D. student he designed and constructed an automatic data recording system for a large cosmic shower array. In 1960, with the cooperation of Dr. M.H. Rathgeber, he designed and built a considerably larger and more sophisticated data recording system which is still in use.

At the University of Illinois, where he was a Research Associate in the Digital Computer Laboratory from 1960 to 1962, Dr. Wallace designed and commissioned the input-output control section of the Illiac 2 computer and contributed to the design of other sections, notably the Advanced Control Unit.

Since his return to Sydney much of Dr. Wallace's time has been devoted to various extensions and improvements of the KDF9 computer. These included the redesign of its input-output control to allow a greater variety of peripheral equipment to be used simultaneously, a graphic input, and data links between KDF9 and two other computers.

Dr. Wallace is a joint author of fourteen papers published since 1956 and the sole author of another five.

CHAIR OF EDUCATION

Dr. Ronald Taft has been appointed to the fourth Chair of Education at Monash University.

Dr. Taft graduated as Bachelor of Arts in the University of Melbourne in 1939 and as Master of Arts in the fields of Social and Clinical Psychology in Columbia University in 1941. In 1950 he graduated as Doctor of Philosophy in the University of California at Berkeley when his fields of work were Personality and Social Psychology.

From 1942 to 1948 Dr. Taft was employed as an industrial and personnel adviser in the Department of Aircraft Production and the Australian Institute of Management. In 1950 he became a Research Assistant and foundation staff member of the Institute of Personality Assessment and Research in the University of California.

Dr. Taft has held appointments as Senior Lecturer and as Reader in Psychology in the University of Western Australia, and since 1966 the position of Reader in Psychology in the University of Melbourne.

Dr. Taft is the permanent Australian delegate to the Assembly of the International Union on Psychology, a Fellow of both the British Psychological Society and the American Psychological Association, and a member of the Social Science Research Council of Australia and New Zealand, and of the Indian Psychological Association. He is also the editor of the Australian Journal of Psychology.

Dr. Taft is at present in the United States of America on study leave and will take up his appointment at Monash on his return later this year. He has published many works, including papers on the Assimilation of migrants, on personality and personality assessment, and on social values, attitudes, and ways of life.



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GRADUATION CEREMONIES, APRIL 1968

At four graduation ceremonies, two to be held on each of 5th and 19th April, a total of 849 degrees will be conferred.

Among those whom the University will honour especially on these occasions are Lady Bassett, Sir Osborne McCutcheon, Sir William Hudson and Sir George Paton.

On the afternoon of 5th April the degree of Doctor of Letters honoris causa will be conferred upon Lady Bassett in recognition of her contribution to Australian History and Literature.

Lady Bassett writes under the name of Marnie Bassett and is the author of a number of works on Australian history, perhaps the best known of which is "The Hentys", an account of the early settlement of Portland. She is the daughter of the late Sir David Orme Masson, who was a distinguished Professor of Chemistry at the University of Melbourne, and the wife of Sir Walter Bassett, a consulting Engineer who has been a member of the University's governing body since its commencement.

Sir Osborne McCutcheon will be admitted to the degree of Doctor of Laws honoris causa on the evening of 5th April in recognition of his great contribution to the planning of the University.

Sir Osborne McCutcheon is a senior partner in the firm of Bates, Smart and McCutcheon, Melbourne architects. He has been responsible for many well known buildings, including the I.C.I.A.N.Z. building which was the first tall building built in Melbourne after the height limitation regulations were changed. He recently designed the Australian Embassy in Washington, and in conjunction with Skidmore, Owings and Merrill of San Francisco, the A.M.P. - St. James project in William Street, Melbourne.

Mr. McCutcheon, as he then was, was the master planner for Monash University. He was also responsible for several of the major buildings on the site.

The degree of Doctor of Engineering honoris causa will be conferred on Sir William Hudson at the afternoon ceremony of 19th April in recognition of the tremendous contribution he made to the development of Australia as Commissioner of the Snowy Mountains Authority from the inception of the project until his retirement.

On the evening of 19th April the University will honour Sir George Paton, Vice-Chancellor of the University of Melbourne from 1951 until his retirement earlier this year

by the award of the degree of Doctor of Laws honoris causa in recognition of his service to Monash.

Prior to becoming Vice-Chancellor, Sir George was Professor of Jurisprudence in the University of Melbourne for twenty years.

Sir George was a member of the Monash Interim Council and of the Council from the University's commencement and, even before that, gave a great deal of help and advice on the plans for Monash to the then Minister of Education and to the Chairman-elect of the Interim Council.

The ceremonies will be held in the Alexander Theatre.

HONORARY APPOINTMENT

Mr. J.D. Butchart, the Academic Registrar, has been appointed Chief Commissioner of the Victorian Branch of the Australian Boy Scouts Association from 1st April 1968.

Mr. Butchart, has been a member of the Scout Movement since 1932 and has had considerable experience in the Movement in both New South Wales and Victoria.

From 1948 to 1956 and from 1956 to 1960 respectively Mr. Butchart was Assistant Headquarters Commissioner (Administration) for New South Wales. After taking up his Monash appointment and transferring his activities to Victoria he became Headquarters Commissioner (Publications) 1962-63; Headquarters Commissioner (Administration) 1963-); and Deputy Chief Commissioner (17.5.67 - 31.3.68) for Victoria.

Mr. Butchart was one of the five assistant Jamboree Camp Chiefs at the 7th Australian Jamboree at Dandenong and was responsible for the Administration Branch. He was Contingent Leader for the Victorian Contingent which attended the 8th Australian Jamboree in Queensland. He has previously been honoured by the Association with the award of the Long Service Decoration (1960) and Medal of Merit (1965).

STAFF HANDBOOK AMENDMENTS

The following amending pages and additions were distributed on 13th March, 1968.

- 1.1.1. Council Membership as at 6th February, 1968.
- 1.1.3. Standard Committees of Council, Current Membership.
- 2.6.1.1. Booking of Lecture Theatres and other University Facilities. Pages 4 and 5.
- 4.1.3. Promotion Procedures. Page 3.
- 4.3.2.3. Superannuation of Female Non-academic and other staff. "C" Scheme.

STAFF APPOINTMENTS

Professor D. Levinson as Special Lecturer in Economics for approximately one year from June 1968. Professor Levinson, Professor of Economics at Ohio University, is a distinguished economist with interests particularly in labour economics, labour relations, labour law, and related matters. He is aged 48 years and is married, with one son.

Mr. J.D. McClean, M.A., B.C.L. (Oxon), as Visiting Lecturer in Law from March 1968. Mr. McClean is a Barrister-at-Law of Grays Inn and is a Lecturer in Law at Sheffield University. His special interests are in the Conflict of Laws and Criminology. He is the co-author of a book, Criminal Justice and the Treatment of Offenders, due to be published shortly.

Mr. F. Minami, M.A. (Nagoya), as Senior Lecturer in Japanese from March 1968. Prior to coming to Monash, Mr. Minami held an appointment in the National Language Research Institute, Tokyo, which is attached to the Japanese Ministry of Education. His research interests are in Japanese syntax and dialects, and the use of computers for linguistic research. He has contributed to several books and published many papers. Mr. Minami is aged 40 years and is married, with two children.

Dr. G.V.H. Wilson, M.Sc., Ph.D.(Monash), as Senior Lecturer in Physics from March 1968. Dr. Wilson held appointments as Teaching Fellow and subsequently Senior Teaching Fellow at Monash from 1961 to 1964. After two years at Oxford University, first as Nuffield Foundation Dominion Travelling Fellow and then as a post-doctoral Fellow, he returned to Monash in 1966 as Queen Elizabeth II Fellow. His present research interests are essentially an application of nuclear techniques to study the electronic structure of magnetically ordered materials. He has had many papers published. Dr. Wilson is aged 29 years and is married, with one child.

Miss A.R. Edwards, B.A. (Lond.), as Lecturer in Anthropology and Sociology from approximately June 1968. Mrs. Edwards was Assistant Lecturer in Sociology at Rutherford College of Technology, Newcastle-on-Tyne from 1963 to 1966, and is at present a Research Fellow in the Department of Social Theory and Institutions, University of Durham. Her current research project is concerned with the sociological analysis of boy-girl differences in the nature and extent of delinquency in two contrasting environments.

Mr. P.J.D. Naish, B.A. (Cantab.), as Lecturer in English from January 1968. Mr. Naish has held appointment as Senior Teaching Fellow and Senior Tutor at Monash since January 1964 and January 1966 respectively.

Dr. M.C.R. Edgell, B.A., Ph.D. (Birm.), as Lecturer in Geography from approximately December 1968. Dr. Edgell also holds the Diploma in Conservation from the University of London. He has been teaching at the University of Victoria, British Columbia, since 1965, and at present holds the position of Assistant Professor. His research interests lie in phytosociology, vegetation mapping and classification, and general conservation problems. Dr. Edgell is aged 27 years and is married.

Mr. P. Thomson, B.A., Dip.Ed. (N.S.W.), as Lecturer in German from January 1968. Mr. Thomson has been Senior Teaching Fellow at Monash since January 1967.

Dr. D.T. Lacey, B.Sc., Ph.D. (N.S.W.), as Lecturer in Chemical Engineering from January 1968. From 1960 to 1962 Dr. Lacey was Sales Engineer with Foxall Instruments Pty. Ltd. (now Foxboro Pty. Ltd.), and since 1965 his position was that of Chemical Engineer with Water and Trade Wastes Consultants Pty. Ltd. of Sydney. He has taught part-time in 1962 and again since 1966 at Sydney Technical College, and was a part-time Tutor at the University of New South Wales during his postgraduate years from 1962 to 1965. His research interests include biological sludge growth kinetics, and the development of techniques and principles for the improvement of analytical and instrumental control of waste treatment plants, and of biological treatment processes. He has published several papers. Dr. Lacey is aged 29 years and is married.

Mr. A.B. Gardiner, B.Sc. (Glas.), as Lecturer in Electrical Engineering from April 1968. After two years as Assistant Lecturer, Mr. Gardiner has held the position of Lecturer in Electronics and Control at the University of Strathclyde (formerly R.C.S.T.). He is an Associate of the Royal College of Science and Technology, Glasgow and a Ph.D. candidate. His present research interest is the identification of nonlinear processes. He has had some papers published. Mr. Gardiner is aged 27 years and is married.

Dr. I.G.S. Alexander, M.B.,B.S. (Melb.), as Lecturer in Anatomy from February 1968. After experience at the Ballarat Base and the Austin Hospitals following his graduation Dr. Alexander joined the Pharmacology Department at Melbourne University in 1957 as Research Officer. From 1958 to 1966 he was Anaesthetic Registrar at various hospitals both in Australia and England including Prince Henry's, Melbourne, and Paddington General Hospital, London, except for a year as Casualty Officer at the Canberra Community Hospital in 1960. His last appointment was that of Research Associate in the Electron Microscope Unit of the Anatomy Department at the Royal College of Surgeons of England, where he worked on the ultrastructure of pulmonary alveoli under experimental conditions. Dr. Alexander is aged 38 years and is married, with two children.

Dr. G.S. Reisner, M.B.,B.S. (Melb.) F.R.A.C.S. as Lecturer in Surgery from February 1968. Dr. Reisner was a Demonstrator in Anatomy at Monash in 1966 and Surgical Registrar at Alfred Hospital in 1967.

Mr. R. Baxt, B.A., LL.B. (Syd.), LL.M. (Harvard), as Senior Lecturer in Law. Mr. Baxt practised as a solicitor in Sydney in 1963 and 1965. From 1965 until his appointment to Monash he held an appointment as Lecturer in Commercial and Industrial Law in the department of Accounting, University of Sydney. Mr. Baxt is a Sydney Ph.D. candidate working on the subject of the duties of company directors. He has published several articles and is Associate Editor of Masterman and Solomon, Australian Trade Practices Law, (1967). Mr. Baxt is aged 29, and is married with one child.

Mr. T. Kamarudin as Senior Tutor in Indonesian and Malay from January 1968. Mr. Kamarudin has held appointment as Teaching Fellow at Monash since 1964.

Dr. N. Mackey, M.B.,B.S. (Melb.), and Dr. G.S. Lubransky, M.B., B.S. (Melb.), as Clinical Supervisors for 1968 at Prince Henry's and Alfred Hospital respectively.

G.J.G. Anderson, M.B., B.S. (Melb.); K.H. Siu, M.B., B.S. (Melb.); A.J. Bond, M.B., B.S. (Melb.); B.G. Elliott, M.B., B.S. (Melb.); B. Kurdian, M.B., B.S. (Melb.); D.J. Morgan, M.B., B.S. (Melb.); B.W. Oakes, M.B., B.S. (Melb.); R.J. Simm, M.B., B.S. (Melb.); A.M. Atkins, M.B., B.S. (Melb.) as Demonstrators in Anatomy from March 1968.

The following Senior Teaching Fellowship appointments have been made for 1968:

T.Yoshikawa, B.A.(Tokyo Univ. of Foreign Studies), in Japanese; Mrs.R.M.McCook, LL.B.(Melb.) in Law; J.T.Platt, B.A.(Adel.), Dip.Ed.(Melb) in Linguistics; G.Arndt, B.E.(Mech), M.Eng.Sc. (Melb.),Dip.Mech.and Prod.Eng.(Swinburne Technical College) in Mechanical Engineering; U.Proske, B.Sc.(Adel.) in Physiology; C.G.Don, M.Sc.,Dip.Ed.(Melb), Dip.AppL Physics, (R.M.I.T.) in Physics.

The following Teaching Fellowship appointments have also been made for 1968.

Economics:

R.G.Bird, B.Ec.(Monash)
C.T.Dolley, B.Com.(Melb.)
Miss S.M.Gunner, B.Sc.(Adel.)
J.B.Graham, B.Com.(Melb.)
R.A.Jolly, B.Ec.(Monash)
I.J.MacFarlane, B.Ec.(Monash)
Miss B.J.Swan, B.Ec.(A.N.U.)

Politics:

E.N.Allen, B.A.(Monash)

Classical Studies

Miss F.J.Muecke, B.A.(Melb.)

English:

T.B.Bass, B.A.(Syd.)
P.H.Fitzpatrick, B.A.(Monash)
R.D.Murphet, B.A.(Monash)

History:

W.A.Ellem, B.A.(N.E.)
R.E.W.Kennedy, M.A.(Melb.)
A.C.Milner, B.A.(Monash)

Law:

Miss S.M.Walters, LL.B.(Birm.)
Barrister-at-Law of Grays Inn,
Mrs.A.K.Garsa, LL.B.(Melb.)
Miss H.McRose, B.A.,LL.B. (A.N.U.)
B.Bromberger, LL.B.(Melb.)
Miss M.Rosenbaum, LL.B.(Melb.)
W.B.Strugnell, LL.B.(Melb.)

Mathematics:

A.Struik, B.A.(A.N.U.)

Physics:

R.K.Day, B.Sc.(Q'ld.)

The following appointments have been made to the staff of the Library and Administrative Offices respectively:

Mr. A.E.Turner, M.A.(N.Z.), as Library Acquisitions Officer from 21st May 1968. Mr. Turner also holds a diploma of the New Zealand Library School and is an associate of the New Zealand Library Association. He was Head of the Acquisitions Department University of Auckland Library, 1949-57, Deputy City Librarian, Invercargill Public Library 1957-62 and since August, 1962 has been Deputy Librarian, Massey University of Manawatu, New Zealand. Mr. Turner is aged 45 years, and is married with three children.

Mr. M.N. Stubbs, B.Com.(Melb.),A.A.S.A., as Statistical Officer from 22nd January 1968. Mr. Stubbs' previous experience has been with the State Electricity Commission in the accounting, budgetary and statistical field since 1958. He is aged 28, and is married.

WILFRED KELSHAM FULLAGAR MEMORIAL LECTURE

The Council of Monash University has instituted a series of lectures to be held at least biennially, in perpetuity, in memory of The Honourable Sir Wilfred Kelsham Fullagar, K.B.E., late a Justice of the High Court of Australia and of the Supreme Court of Victoria.

The purpose of the Memorial Lecture is to provide a significant commentary upon recent developments in legal thought. Distinguished lawyers or distinguished members of other professions concerned with legal matters will be invited to give the Lectures, and on the 6th May, 1968, The Right Honourable Sir Douglas Menzies, K.B.E., will deliver the Inaugural Lecture in the Alexander Theatre at Monash University. Sir Douglas will speak about Privy Council appeals.

To perpetuate the series, a fund of at least \$6,000 is being established. The income from the Fund will be used to cover expenses incurred in the presentation of the Lectures and to enable distinguished lecturers to be invited from outside Victoria. The Right Honourable Sir Robert Menzies, K.T., C.H., LL.M., Q.C., F.R.C.S., will introduce the Memorial series, and will no doubt speak of his personal memories of Sir Wilfred Fullagar.

UNIVERSITY OF PAPUA AND NEW GUINEA LIBRARY NEEDS

Recent press statements by the Vice-Chancellor, Dr. J.T. Gunther, and the Acting Vice-Chancellor, Professor K. Inglis, have emphasised the overall financial crisis facing the University of Papua and New Guinea. One aspect of this need, with which we are all familiar in the Australian situation, is that of the library. However, the need is even more acute in the Territory, because most of the students have spent more than half their lives in villages which not only lack the facilities for study but basic things which we take for granted, including electricity, literate parents and an incentive to learn; public library facilities in the Territory are virtually non-existent and the combined resources of all the libraries can only boast several hundred thousand volumes; and apart from the urgent needs of students, staff and research personnel need books for their ongoing activities and if the university is to continue to attract good academics, then it must be able to provide them with library facilities.

In response to this need, World University Service in Australia is appealing to university staff and students throughout Australia. Books of all sorts are needed as long as they are not textbooks so old as to be misleading, as well as back numbers of journals. The particular areas of need include anthropology, education, English language, history, especially Pacific and South-East Asia, mathematics, geography, law, physics, chemistry, biology (especially the Indo-Pacific Oceans), botany (especially the tropics), economics, history of science and technology, geology and tropical medicine. Sound recordings are also being sought. In addition, monetary donations to the University would be welcomed and are tax-deductible.

Do you really need all those books and half-read journals on your shelves? Have a good look, and send your surplus to Robin Burns, Room 1007, Menzies Building, or ring extension 2295 and collection will be arranged.

ALEXANDER THEATRE

MELBOURNE YOUTH CENTRE

'Romeo and Juliet' will be directed for the Melbourne Youth Theatre by Lois Ellis on April 17th, 18th, 20th, 22nd and 23rd at 8.00 pm. There will be a matinee on April 20th at 2.15, but, please note, no performance on 19th, (Friday).

Shakespeare's 'Romeo and Juliet' is a vital, fast-moving play which belongs very much to the young people of our society. In this production Lois Ellis attempts to depict a traditional environment ruled by the older generation and the rebellion by its youth against the artificial bonds imposed upon it.

The Melbourne Youth Theatre comes to the Alexander Theatre with a sound reputation based on their previous exciting productions, and we look forward to much pleasure and controversy from this vibrant group of young actors.

ADULTS 80¢

STUDENTS AND M.Y.T. MEMBERS: 60¢

AUSTRALIAN CONTEMPORARY DANCE THEATRE

In 1955, Shirley McKechnie founded the Beaumaris School of Modern Ballet. The founding of the Australian Contemporary Dance Theatre in 1964 was a natural growth out of this school's formative years, and since then the Company has continued grow and mature. Apart from seasons with the Moomba Festival and Emerald Hill Theatre, the Company has

recently extended its activities as far as Canberra, where two highly successful seasons have been organised.

An exciting cross-section of the Company's contemporary works has been selected for two special performances at the Alexander Theatre on Thursday and Friday, 9th and 10th May. Perhaps it would be best to quote Shirley McKechnie's own thoughts, which are indicative of what Australian Contemporary Dance Theatre is setting out to achieve. "What then is contemporary dance, in what way does it differ from other serious dance styles, and what does it have to offer that makes it original and different? To answer these questions I can do no better than to quote Doris Humphries, a famous pioneer artist of the modern dance in America who wrote: 'The very least that can be said for it (modern dance) is that it was born in and of the twentieth century and seeks sincerely to represent our times, our attitudes and our dreams. I do not raise a question as to the value of the conception. Everything we know of past cultures points to the fact that great peoples invent their own arts, which change from age to age as circumstances dictate, but that they do not lean heavily on the past, nor are they given to much borrowing.'"

STAFF DRAMA GROUP

'The Doctor's Dilemma', previously announced as playing from May 1st to 4th, has been postponed until June 11th to 15th.

LIGHT OPERA COMPANY

The Light Opera Company will present the musical comedy of British history '1066 and all that' in the Alexander Theatre from Friday June 21st to Saturday June 29th. Bookings may be made at the Alexander Theatre from Monday 22nd April.

ADULTS \$1.00

STUDENTS AND PARTY BOOKINGS 70¢

STRING ORCHESTRA

A string orchestra is being formed at Monash this year. Rehearsals are held on Thursdays, 7-9 pm. in the Department of Music. Those interested should contact Laughton Harris, extension 2418.

DEPARTMENTAL NEWS

BOTANY

A distinguished visitor to the department was Professor G.E. Fogg, Professor of Botany, Westfield College, London, a Commonwealth Interchange visitor. Professor Fogg is a world expert on "Algal Physiology."

During March, three successful seminars were held, the first by Miss P. Choo entitled "Immuniflorescent Staining of Ophiobolus Graminis Sacc", the second, by Mr. R. Amor on "The Ecology and Control of Blackberries" and the third, by Mr. C. Okong'o entitled "The Effects of Dessication on Roots."

CHEMICAL ENGINEERING

Professor J.D. Thornton of the University of Newcastle-upon-Tyne visited the department from March 11th to March 14th. He gave a seminar on the use of electrical effects in chemical engineering.

Professor M.R. Tek of the University of Michigan visited the department on 24th March and gave a colloquium entitled "Mechanics of Multi-phase Flow."

EDUCATION

Professor Jim Richardson, Professor of Education at the Flinders University, South Australia, recently addressed the first Faculty of Education Staff Seminar for 1968. Professor Richardson is unique in Australia, in that he simultaneously holds the position of Principal of the Bedford Park Teachers' College, which is closely associated with the University.

Professor Richardson is an outspoken supporter of the need to integrate the cognate and professional training of teachers over several years of tertiary education. He is critical of current "end-on" Diploma of Education courses. He says, "I don't believe that you can prepare a teacher professionally in this short period."

His department is currently developing teacher education courses which differ in many ways from current practice. The timetable of intending teachers follows the school term times, and the several weeks before and after university sessions are used to provide professional orientation to various aspects of education. The Diploma of Education

studies commence formally in the third year of university study. Professor Richardson is committed to the concept of "foundation" courses for these studies: he is attempting to replace the usual multi-disciplinary approach to education studies by "team-teaching" approaches. In these foundation courses, several lecturers combine to discuss educational issues; each lecturer attends the lectures given by others in the team.

Flinders is also committed to the belief that primary education and secondary education have common bases; they are sufficiently similar to warrant university level study. Professor Richardson has accordingly developed a Bachelor of Education degree, which at present is largely taken by intending primary teachers. The fourth year of this course is spent in "internship" in schools. In this year, the Bachelor of Education student is visited by the college staff and participates in seminars. Professor Richardson says, "We look upon this as an opportunity to influence the schools most markedly, and more widely than our own students." He sees this attempt to integrate theory and practice as the answer to the cynics in schools who tell young teachers to "forget all that theoretical stuff you learned in the university."

Professor Richardson has a number of other refreshing ideas. He believes in practical encouragement and time for all his teachers' college staff to engage in research and higher degree studies. "It's about time", he argues, "that we pulled our college people up from the teaching grindstone and allowed them to behave like tertiary people."

He wants his students to participate in commercial and industrial training programmes, for he thinks that education faculties and school teachers "do not have a monopoly on the methods of preparing young people for positions of responsibility."

As Monash's faculty is at present discussing the possibility of a concurrent four year first-degree-and-education course, the seminar was a particularly relevant one.

ENGLISH

"Kosmos", Vol. I, No. 4 will appear in April with articles by Professor H.D. Rankin on Jocasta; Dr. Dennis Davidson on Max Frisch; Miss Margery Morgan on Antony and Cleopatra; and Mr. Dennis Douglas on Waiting for Godot. Contributions and subscriptions for Volume II are invited.

GEOGRAPHY

Dr. M.G.A. Wilson and Mr. J.M. Powell left during the vacation on study leave.

Dr. D.A.M. Lea returned from leave spent in Canada and Guyana.

Dr. J.S. Duncan and Mr. G. Robinson read papers to Section P of the 40th ANZAAS Congress in Christchurch.

Mr. V.R.C. Warren has arrived from Palmerston North, New Zealand, to take up his appointment as Senior Teaching Fellow. Mrs. Fiona Anderson, formerly at the University of New England, has joined the staff as a Senior Teaching Fellow.

Professor R. Wikkramatileke, of the University of Singapore, arrived on March 17th to spend six weeks at Monash under the Leverhulme Trust Fund Interchange Scheme.

The Institute of Australian Geographers will hold a conference at Monash in the first week of the May vacation. Visiting members will stay in Deakin Hall. The conference secretary is Mr. W.L. Dale.

In the following week, on May 27th and 28th, the department will act as host to a secondary teachers' conference on the new Matriculation Geography syllabus.

MATHEMATICS

The department of Mathematics has arranged a series of lectures on mathematical topics to which all Leaving and Matriculation students have been invited. The topics have been chosen for their mathematical interest, but are designed not to duplicate work in the school syllabus itself. At present about 500 students are attending these lectures, which are held on Friday evenings. The lecture given on March 22nd by Dr. C. Moppert on "Euclidean Geometry with infinity," was videotaped by Audio and Visual Aids (Monash) for experimental purposes for viewing by the Mathematics department.

FACULTY OF MEDICINE

Sir Hugh Ennor, Secretary of the Commonwealth Department of Education and Science, and Mr. D.W. Hood of the Department's Melbourne office were among recent visitors to the Faculty of Medicine.

MODERN LANGUAGES

French Section

Associate Professor Wallace Kirsop has returned from study leave. M. Jacques Baulande, Mme. Monique Baulande, and M. Andre Michaux have taken up lecturing duties with the section.

Under the joint auspices of the Alliance Française de Victoria and the French departments of the three Victorian universities, the distinguished novelist, Michel Butor, gave two lectures at the University of Melbourne on subjects of general literary interest. These lectures, entitled "Criticism and Invention" and "La littérature, l'oreille et l'oeil," were attended by Monash French staff and by a number of third and fourth year students of the section.

German Section

Professor Siegfried Grosse, Dean of the Faculty of Arts at the Ruhr-Universität, Bochum (Federal Republic of Germany) was the guest of the German Section from 27th to 29th February. Members of staff had the opportunity of meeting him for informal discussions.

Dr. Michael Clyne has returned to Monash after six months' study leave spent in various countries in Europe.

A seminar for teachers of German was held on 2nd March in which about one hundred teachers and Diploma of Education students participated. The main emphasis was on new teaching techniques. A display was held of current text books and teaching aids.

PAEDIATRICS

Some members of staff will be attending the Annual Meeting of the Australian Paediatric Association in Canberra on 5th - 8th April. Professor Clark is a co-author of one paper on "Clinical Recognition of ABO Haemolytic Disease of the Newborn" and of another on "Cyclic Regime of Drugs for Acute Childhood Leukaemia".

Professor Sutedjo, Department of Child Health, University of Indonesia, visited the department on 25th March and spoke on "Childhood Anaemias in Indonesia."

PATHOLOGY

Dr. T. Ghose, senior lecturer in the department, has

accepted the position of Associate Professor in Pathology offered to him by Dalhousie University, Halifax, Nova Scotia. Dr. and Mrs. Ghose will have been in Australia for just over three years when they leave for Canada later this year.

Dr. H.K. Muller, previously Research Fellow in Pathology at the University of New South Wales, has taken up an appointment as lecturer in this department. Dr. Muller is married and has three children.

Professor R.C. Nairn has been awarded a Royal Society and Nuffield Foundation Commonwealth Bursary which will meet the cost of his return to the United Kingdom and provide a small sum for expenses incurred during his study leave year in 1969. Professor Nairn intends to spend the four-month period covered by the bursary at the Chester Beatty Research Institute during the early months of 1969.

PHYSIOLOGY

Visitors to the department included: Professor D. Whitteridge, Professor of Physiology, University of Edinburgh. Professor Whitteridge is shortly to take up the Waynefleete Chair of Physiology at Oxford. Professor H. Lüllmann, Head of the Pharmacology Institute, Christian Albrecht's University, Kiel, West Germany spent several days at Monash and gave a lecture about a new series of chemical compounds that protect against poisoning produced by certain organophosphates.

POLITICS

Late in 1967 Mr. Max Teichmann delivered papers on Vietnam at the RAAF Academy, Point Cook, the Administrative Staff College, Mt. Eliza, and the University of Melbourne (Extension Board). He also participated in a series of lectures in Newcastle on "Australia and Asia", arranged for senior Broken Hill Proprietary Co. Ltd. executives by the Department of Tutorial Studies at the University of Sydney. The other participants were Professor C.P. Fitzgerald, Sir Alan Watt and Dr. T.B. Millar. On the occasion of the Fiftieth Anniversary of the Russian Revolution he presented two papers in Perth on "Soviet Foreign Policy", sponsored by the Council of Adult Education and the University of Western Australia. In February 1968 he addressed the East Melbourne Junior Chamber of Commerce on the war in Vietnam. In March he appeared on "Four Corners" with Mr. E.G. Whitlam,

Mr. A. Fairhall and Mr. B.A. Santamaria, all of whom discussed Britain's withdrawal from East of Suez.

Mr. Ian Cummins delivered a paper on "Freedom in the USSR to a one-day seminar commemorating the Fiftieth Anniversary of the Russian Revolution, organized by the Council of Adult Education in conjunction with the Australian-Soviet Friendship Society.

Professor Ronald L. Mott, Emeritus Charles Evan Hughes Professor of Government and Jurisprudence at Colgate University, visited the department in March.

ZOOLOGY AND COMPARATIVE PHYSIOLOGY

Dr. James W. Warren, Acting Chairman, returned from an overseas tour of U.K. and U.S.A. He visited the British and American Museums of Natural History, the Harvard University and the University of California. His purpose was to compare newly-discovered Australian fossils with species from the northern hemisphere.

Dr. William D. Williams, senior lecturer, returned after spending sabbatical leave overseas. Between December 1966 and September 1967, he was a visiting Professor at the University of Waterloo, Ontario, and between September 1967 and February 1968 a guest scientist at the Max Planck Institute for Limnology at Schlitz, West Germany. He also spent a couple of weeks at the University of Liverpool, England.

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FELLOWSHIPS AND SCHOLARSHIPS

NEW ZEALAND NATIONAL RESEARCH ADVISORY COUNCIL SENIOR AND POST-DOCTORAL RESEARCH FELLOWSHIPS

Applications closing on 30th September 1968 are invited for senior and post-doctoral fellowships to be taken up in 1969. The awards will be for research at any of the branches of the Department of Agriculture, New Zealand Forest Service, or Department of Scientific and Industrial Research.

A good working knowledge of English is required. There are no restrictions regarding nationality of applicants, but successful candidates must meet the requirements of the New Zealand immigration authorities. There is no age limit, but applicants should possess the general qualifications for the type of fellowship for which application is made. Applications should be sent to: The Secretary, National Research Advisory Council, P.O. Box 8004, Wellington, New Zealand. Application forms may be obtained from the Council, from the N.Z. Scientific Liaison Office, C.S.C., Africa House, Kingsway, London W.C.2, England, from the N.Z. Embassy, 19 Observatory Circle, N.W., Washington, D.C. 20008, U.S.A., or from the Office of the High Commissioner for New Zealand, Suite 804, Commonwealth Buildings, 77 Metcalfe Street, Ottawa, Ontario, Canada.

Applicants must arrange for two confidential testimonials to be sent to the Council by the closing date. A recent photograph should accompany applications which, together with supporting documents, must reach New Zealand by 30th September 1968. Late or incomplete applications will not be accepted. If possible, successful candidates will be notified early in December 1968.

Further general information about the fellowships may be obtained from the Secretary of the Council. Information about the work of particular institutions may be obtained from the institution concerned or the Council.

Senior Research Fellowships

Applicants should possess a Ph.D. degree or higher qualification or have a distinguished record of scientific research. The fellowships are intended for research workers who have had several years professional experience and have published original material.

Emoluments will range from \$NZ6,370 to \$NZ8,200 a year. In addition the employer's contribution to a superannuation

scheme, if applicable, will be paid. If reciprocal social security between the applicant's country and New Zealand does not apply a medical insurance premium will be paid. The emolument is taxable.

Fellowships will normally be awarded for a period of from nine months to a year.

A grant equivalent to return economy-class air fares from the fellow's home to the New Zealand institution will be paid. If a fellow's wife accompanies him a grant equivalent to her return fare will also be paid provided the fellowship is for a term of at least nine months. For shorter terms a proportionate grant may be paid. While in New Zealand reasonable travelling expenses incurred in connection with the research work will be paid.

Post-Doctoral Research Fellowships

Applicants should possess a Ph.D. or equivalent degree. The fellowships are intended for research workers who are recent graduates and may have had some research experience since graduation.

The emolument will be \$NZ4,680 a year. In addition, if reciprocal social security between the applicant's country and New Zealand does not apply, a medical insurance premium will be paid. The emolument is taxable.

Fellowships will normally be awarded for a period of from two to three years.

A grant equivalent to return economy-class air fares from the fellow's home to the New Zealand institution will be paid. If a fellow's wife and family accompanies him a grant equivalent to their return fares will also be paid. A grant will also be made towards the cost of transport of personal effects. While in New Zealand reasonable travelling expenses incurred in connection with the research work will be paid.

Conditions of Award of Fellowships

The following extracts from the rules are published for the information of applicants. It should be noted that the Council has delegated the day to day administration of fellowships to the department to which a fellow is appointed. For example the department will approve the research to be undertaken and will receive progress and final reports on the fellows' research work. In the conditions "Council" means the National Research Advisory Council and "Minister" means the Minister of Science.

The general conditions which apply to all Senior and

Post-Doctoral Fellowships are:

- (a) The research undertaken shall be of a nature approved by the Council.
- (b) The research for which the fellowship is awarded shall be based on an institution or institutions approved by the Council.
- (c) Every applicant shall supply to the Council such information in support of his application as may be required.
- (d) Every fellowship may be terminated by the Minister if the Minister and the Council cease to be satisfied that the holder is complying with the conditions on which the fellowship is held.
- (e) Any discoveries, inventions, or improvements in processes, apparatus, or machines resulting from studies under a fellowship shall be the property of the Crown.
- (f) The holder of a fellowship shall before the completion of his fellowship furnish the Council with a written report covering his research undertaken during the tenure of his fellowship.
- (g) If the holder of a fellowship, whether during the tenure of his fellowship or later, publishes a report or thesis arising out of the research made during the tenure of his fellowship, he shall therein acknowledge the assistance received from his fellowship.
- (h) Except with the consent of the Council, the holder of a fellowship shall not during the term of a fellowship, engage in any work or occupation other than the research for which the fellowship was awarded, or accept any other remuneration, bursary, scholarship, or award.
- (i) The fellow shall furnish to the Council such written reports on the progress of his research as may be requested by the Council.

CASA D'ITALIA UNDERGRADUATE SCHOLARSHIPS

Casa d'Italia (Italian Australian Centre) has provided three undergraduate scholarships at Monash. The scholarships are each valued at \$200 and are tenable for one year. They will be awarded annually to male or female first year students at Monash who are Italian migrants or whose fathers or grandfathers were Italian migrants.

The awards will be made by the Monash University Undergraduate Scholarship Selection Committee. In selecting the scholars the committee will take into account any other

scholarships held and what other assistance is available to the applicant for the pursuit of a university course. Where other matters are equal, preference may be given to an applicant who has passed in Italian at the Matriculation examination.

Applications, with full supporting information, should be sent to the Academic Registrar by May 1st.

UNIVERSITY OF STOCKHOLM INTERNATIONAL GRADUATE SCHOOL

The International Graduate School at the Institute for English-speaking Students in the University of Stockholm is inviting graduate students to attend a diploma course in the Social Sciences or to continue their studies towards a Master's degree at the Institute. Courses begin annually in September.

Since 1947 foreign students from all over the world have been going to study politics, economics and sociology at the University of Stockholm. At the Institute for English-Speaking Students, which forms a separate unit within Stockholm University, some two thousand students from more than fifty nations have shared this opportunity to learn, to observe, and to exchange ideas in an international setting.

At Sweden's five universities, instruction is given in Swedish. This presents a difficult problem for foreign students who have no previous knowledge of the Swedish language. As a solution, the University of Stockholm has established a special branch for students from abroad - The Institute for English-Speaking Students. Within the frame of this institute, two programmes are offered: The International Graduate School (IGS) programme, and the Swedish Language Courses (SLC).

The International Graduate School offers a special graduate programme in English for foreign students who have an academic background in the Social Sciences. This programme is divided into two parts:

- (a) The one-year diploma course for foreign students in the Social Sciences (September-June). During this year the student attends a minimum of two seminars every week. At the same time he studies the Swedish language. Credits are given for seminar work, research papers and for the language classes. A total of twenty-eight credits is required for the diploma.

The seminar courses are given in English by members of the Stockholm University faculty. They focus on Swedish problems and compare them with those of other countries.

Emphasis is placed on problems of methodology. Seminars are offered on the following subjects: Theory and Practice of Economic Policy, Economic Theory, Economic Integration, Swedish and Comparative Government, Public Administration, International Relations, Sociology: Social Structure, Sociology: Deviant Behaviour, Social Welfare.

- (b) The Master's programme for foreign students who have documented their academic ability during the diploma course and who are prepared to stay in Stockholm a second year. A Master's Degree may be conferred in one of the following areas: Political Science, Economics, Sociology.

The Swedish Language Courses offer special language classes for the full-time students at IGS and for foreign students who wish to study the Swedish language only. The programme provides differentiated instruction for beginners as well as for more advanced students. The courses are intensive and give the student an effective working knowledge of the Swedish language and fluency in conversation. Classes for beginners start in September, November, January and March. Some knowledge of English is generally required at the beginner's level. Classes for students with a knowledge of French or German are also arranged in September. At the advanced level Swedish is spoken in the classroom. More detailed information about the programme may be obtained from the Institute for English-Speaking Students.

MONASH STAFF THEATRE

PLAY-READING GROUP

The next meeting will be at 8 pm. on Monday 3rd June at the Vice-Chancellor's House, when a new play will be read from the current Plays and Players periodical. Copies of this theatrical monthly have been ordered from England for the use of the group, and Laura Brogan ('phone 759-2226) still has a few subscriptions available at 60¢ a copy.

New members of staff and their wives are cordially invited to join the group. Please ring Laura Brogan for any further information.

THE REPORTER

Copy for the May issue of the Reporter closes on April 26th and for the June issue on May 17th.