

University of Edinburgh

BULLETIN

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Sir Monty Finniston opens the J.C.M.B.

Attendance of well over 5,000 at Open Day

Sir Monty Finniston, Chairman of the Scottish Business School, formally opened the recently-completed James Clerk Maxwell Building at the University's King's Buildings site on Thursday, 29 September. The J.C.M.B. is one of the largest and most up-to-date university science buildings in the country, housing the University's Departments of Computer Science, Geophysics, Mathematics, Meteorology, Physics and Statistics, as well as the Edinburgh Regional Computing Centre, which also serves the Universities of Glasgow and Strathclyde. The building has been brought into use in three main phases over the last ten years and the final minor adaptations, following its full occupation, are now being completed.

Named after one of Scotland's most distinguished scientists, Edinburgh-born James Clerk Maxwell, and designed by Hardie Glover of Sir Basil Spence, Glover and Ferguson, the J.C.M.B. is distinguished in particular—apart from its size—by its integrated facilities for user departments, with major lecture theatres, library provision, audio-visual and other services all being provided on a shared basis. A User's Committee, under the chairmanship of Dr Jim Fulton of the Department of Mathematics, is responsible for managing and co-ordinating the building and its common services.

Sir Monty Finniston, who is also chairman of the current government enquiry into the engineering

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The Principal and Sir Monty Finniston are shown one of the exhibits in the Department of Meteorology by Dr Alisdair Thom.



BULLETIN CONTACT

The Editor of the Bulletin is Ray Footman, University Information Officer.

Contributions — including letters—intended for the Bulletin, are welcomed. Items for the next issue should reach the Editor as soon as possible and not later than morning post on Wednesday, 19 October. If you have difficulty in obtaining a copy of the Bulletin, please contact the Editor.

*Information Office, Old College.
Tel.: 667 1011, Ext. 4254*

profession, was welcomed to the University by the Principal, Sir Hugh Robson, and prior to the opening toured some of the displays mounted by the J.C.M.B.'s user departments for the public Open Day on the Friday, showing a keen interest in the teaching and research work carried out in the building. After the opening ceremony, Sir Monty was thanked, on behalf of the University, by Professor Charles Kemball, Dean of the Faculty of Science.

The Open Day for schools and the general public, held the following day on Friday 30 September, proved to be a resounding success, with a large flow of visitors arriving from first thing in the morning until mid-evening, and the building was still busy when

the doors were closed at ten o'clock that night. During the morning and afternoon sessions, a large number of parties of school teachers and their students were in evidence, as well as individual school visitors who had made their own way there, including one young teenager who announced that he had made a special trip from Oban. Also much in evidence were some of Edinburgh's older citizens, one of whom told the organisers that he had been present at the laying of the King's Building's site foundation stone in the nineteen-twenties. The flow of visitors continued into the evening, when family parties turned up in force, bringing the day's total attendance to well over 5,000 people.

Two of Edinburgh's new Science entrants with Sir Monty after the opening.



The Day's events, which included displays, demonstrations, films and lectures, were mounted on all except one of the building's eight floors. Almost all of the 60-plus display and lecture areas were kept busy throughout the day by visitors who demonstrated—contrary to sceptical comments sometimes heard elsewhere within the University—that, with the willing help of technicians, secretaries, academics and servitors on duty, they could indeed find their way around the building. The hoarse-ness by the afternoon of members of staff manning the displays reinforced the observation that a good many visitors had shown a serious interest in the exhibits, and had plied the staff with searching questions.

Professor W. Cochran of the Department of Physics, who chaired the co-ordinating committee which mounted the Open Day, professed himself well-satisfied with the results and Stuart McKirdy of the University's Schools Liaison Office also commented on the excellent response from the schools to the invitation to attend. Numbers at Open Day certainly showed there was no lack of interest in the schools in the disciplines taught at the J.C.M.B.

Perhaps the final word should rest with the tired, but well-pleased member of staff who said at the end of the evening that the day's big success could well lead to a repeat occasion.

St. Giles' Renewal Programme Conferences to be introduced by Dr Daiches on 28 October

St. Giles' Cathedral, in co-operation with the University of Edinburgh, are to hold two conferences around the theme of "The Scottish Gift" at the University on 29 October, 1977 and 11 March, 1978. The first conference on "A Nation's Faith" will examine the identity of Scottish religion past and present and the second "Mission to the World", will look at the nature of the Scottish legacy in religion as it has been

imparted to the Commonwealth and other parts of the world.

Further details of the Conferences are available from the Department of Extra-Mural Studies.

On 28 October Dr David Daiches, who last autumn received an Honorary Degree from the University, will deliver an introductory lecture to the two conferences, and also to a new series of St. Giles' Lectures which will

form part of the St. Giles' Renewal Programme.

Among those contributing to the first conference will be the Rev Professor Alec Cheyne and Professor Gordon Donaldson of the University of Edinburgh.

The Times Educational Supplement Scotland is among the sponsors of the two conferences whose proceedings will be published by W. & R. Chambers.

Entries invited for poster and sticker designs in competition designed to help the University's energy-saving campaign

As you will probably be aware the Fuel Conservation Group has the job of making sure that the University uses as little fuel and electricity as possible. Fuel usage—for heating purposes—is controlled by the Works Department and savings are being made wherever possible. However, electricity is largely user-controlled by switches—for lights, urns and equipment for instance—so that all of us can choose to waste electricity, or switch off when we have finished and save it. To encourage energy savings, the Fuel Conservation Group invites members of the University (students as well as all staff) to enter a competition which has the aim of producing well-designed reminders that energy must not be wasted.

You can choose any aspect of 'user-controlled' energy for your entry. Apart from 'switches', shutting windows in winter is another possible theme. It was in fact, one of you who suggested that we might put a small but striking sticker or a bigger poster in some cases near each switch. The Group have arranged for small black and white stickers to be placed on the larger groups of switches, to show how much power they control, but extra, eye-

catching stickers and posters are also considered desirable.

(a) **Stickers** When finally produced, the stickers will be self-adhesive and quite small—perhaps three inches across **and almost any shape**. Your entry may be submitted on an ordinary sheet of A4 paper, but please indicate the final outline of the sticker which you consider appropriate.

(b) **Posters** The posters will be finally printed at twice A4 size (i.e. A3)—but again your entry may be on A4 paper if you wish.

In both categories you may use up to 2 colours on a coloured or white or black background (i.e. not more than 3 tones in all). If you can't paint, just make a rough sketch of your idea and indicate where each colour is to be.

Please submit your entry with a note (in block capitals please) of your **NAME, DEPARTMENT AND BUILDING** attached, to: Mr C. M. Allen, Secretary to the Fuel Conservation Group, Secretary's Office, Old College, to arrive not later than **MONDAY 14 NOVEMBER 1977**.

The Judges have yet to be appointed, but they will include someone to look at the entries from the users' viewpoint, as well as someone to consider their design and

artistic merits. The winning ideas and designs will probably be striking yet attractive, to prompt us all to "save-it"—now, next week, and next year! Prizes of £15, £7, and £3 will be given for the best three entries in each category.

To announce the winners, we will ask the Editor to publish the names in the last issue of 1977 or the first of 1978. Also, if it is practicable, we hope to arrange a display of some or all of the entries.

It is planned to have stickers and posters based on the winning entries, available by the end of the year for positioning in appropriate places around the University. But don't wait for them to appear—start switching off **NOW**.

The success of the competition, of course, will be gauged by the savings which it encourages us all to make. To measure these, the Works Department cannot single out any type of electricity usage—lighting for instance—but their meters will hopefully show up a drop in our total usage. The Fuel Conservation Group will issue Energy Savings bulletins from time to time, to let you know what savings have been achieved.

Good Luck With Your Entry!
G. O. GOUDIE

Convener, Fuel Conservation Group

TELEPHONE ECONOMIES—PROGRESS REPORT

There has been an encouraging response to the attempts to reduce expenditure on telephones. Over 150 telephones have been given up so far and the number of peak rate trunk calls has dropped to 16% of the number in 1976. These two measures alone will produce savings of the order of £10,000 in the coming year—our thanks to all who have helped to achieve this. To help us reach the target of £15,000 please remember:

No trunk calls before 1.00 p.m. unless absolutely necessary.

If you can delay a local call until after 1.00 p.m. please do so.

Make all calls as short as possible.

Use the "Tie Lines" to dial direct to other parts of the University.

Use Coin Boxes if possible for Private calls.

MACHINE INTELLIGENCE LECTURES

This year's autumn lectures on Machine Intelligence, to be given by members of the Machine Intelligence Research Unit, on Mondays at 5.15 p.m. in the Faculty Room North, David Hume Tower, opens on Monday 17 with *Perspectives of Knowledge Engineering* by Professor Donald Michie, and on 24 October Dr H. R. Townsend will speak on *The Stanford MYCIN system for clinical pathology*.

The lectures will continue weekly up until 5 December and subsequent titles will be included in the Coming Events section of the next Bulletin.

Staff Club is changing

So say the many posters currently around the University. But how is it changing; from what into what? Although the Staff Club on Chambers Street is a well-established University institution, the management committee was surprised to find, as a result of a recent questionnaire survey of a sample of University Departments, that many people did not realise they were eligible to join. Moreover, a number did not know of the wide range of services offered. Consequently, a publicity campaign has been launched to let people know what they are missing in the hope of attracting more members. This article represents one of the

ity staff have enjoyed the pleasant surroundings of the Chambers Street premises for a place to meet, dine and drink. Waitress-service, self-service and barsnack facilities have been the principal catering outlets, though private parties, receptions and buffets are popular

Answers to the recent Staff Club survey questionnaires are still being processed, but preliminary findings show that: 25% of eligible non-members thought they were ineligible to join; 50% of this same group felt the subscription was satisfactory, and 60% reacted positively to services offered. For Departments close to the Club, 71% of eligible staff were members, but for more distant Departments, the figure was 50%.

The opening of the recent exhibition held in the Staff Club at Festival time.



various forms this campaign has taken and it summarizes the club's recent developments.

With the total membership presently at about 3000, it may be asked if there is a need to expand. Those familiar with lunch-time queues at the cafeteria may feel that some resources are already stretched to the limit. There are two major reasons, one social, one economic, why expansion in club use would be a positive advantage. **Firstly**, a wider appeal would help to realize the aim of making the Staff Club **the social focus** of the University for its staff. This objective has not yet been fully achieved as shown by the recent survey, but the club is young and still evolving. Since 1958, many of the Univers-

options. A range of drinks are served in the main lounge and downstairs bars and also a wide selection of wines, beers and spirits are sold from the 'cellar'. Many of the wines are selected at wine-tasting evenings and several are shipped specially and sold under the Club's own label. The recreational opportunities include squash, snooker, table tennis, darts, bridge, chess and television. In addition, various social func-

tions are organised including dances, concerts, exhibitions and outings.

In recent years, there have been changes in the composition of the Club, the physical appearance of the premises and the style of events. Though membership numbers have remained fairly constant over the last ten years, the range

of persons eligible to join has expanded notably. All academic staff, many research, administrative, secretarial and technical staff of Edinburgh University, along with staff of some associated teaching and research establishments, including Heriot-Watt University, can now join the Club. Social facilities are available for people attending conferences at the University and special terms can be arranged for temporary membership. The visible structural changes include alterations to the main bar by expanding the serving area and modifications to the cellar where the beer is now stored at a constant cool temperature. The principal changes to the Club's appearance over the last two months result from the extensive re-decoration and refurbishing to the bars, lounges and dining areas.

The second major reason for expansion is an economic one. Though the Club finances are presently healthy, following a lean period during the early part of the current economic crisis, clearly wider membership will increase income from both fees and revenue from spending on services. A better bank balance allows more attractive services to

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SOCIAL EVENTS THIS TERM

Masquerade ball to celebrate Haloween	Sat. 29 October, 1977
Concert of classical music	Late November
Exhibition of paintings	December
Children's Christmas Show	Sat. 10 December, 1977
Christmas Dinner Dance	Fri. 16 December, 1977

Out and About House of Commons

Merrison Committee on regulation of the Medical Profession.

The Secretary of State for Social Services announced on 18 July that having consulted widely on the Report of the Merrison Committee on the Regulation of the Medical Profession, the Government has decided that the recommendations should be generally accepted. If parliamentary time can be found before it is possible to proceed with comprehensive legislation the Government will introduce a Bill providing for the reconstitution of the General Medical Council along the Merrison lines with a requirement that there should be a majority of elected members.

Pay Policy and Purchasing.

According to a July Parliamentary Answer, where under the Government's counter-inflation policy, a firm has reached a pay settlement clearly inconsistent with the policy, as announced on 15 July as Cmnd 6882, and the firm concerned refuses a request to bring their settlement into line with the policy, Government Departments "which sponsor public bodies will ask them in writing" to withhold contracts from the firm wherever practicable (Parliamentary Answer 27.8.77).

Written answer 5.7.77.

Engineering

Mr Palmer asked the Secretary of State for Industry when he is going to set up an inquiry into the engineering profession; and if he will make a statement.

Mr Varley: I have decided to appoint a committee of inquiry with the following terms of reference:

"To review for manufacturing industry, and in the light of national economic needs—

- the requirements of British industry for professional and technician engineers, the extent to which these needs are being met, and the use made of engineers by industry;
- the role of the engineering institutions

Staff Club

be introduced. Inflexibility in staffing and a desire to offer a complete service throughout the week, have meant that busy lunch-time profits have been offset by quiet evening losses. In an attempt to encourage greater use of the Club during the evenings, social activities were expanded in 1976 providing entertainments for a wide taste. Last year more than forty events were organised ranging from lectures, concerts of classical, folk and jazz music and recitations to suppers and dances. New policies are being shaped by new demand. The questionnaire

in relation to the education and qualification of engineers at professional and technician level;

iii. the advantages and disadvantages of statutory registration and licensing of engineers in the United Kingdom;

iv. the arrangements in other major industrial countries, particularly in the EEC, for handling these problems, having regard to relevant comparative studies, and to make recommendations."

I am glad to say that Sir Montague Finniston has accepted my invitation to chair the committee. I am certain that the inquiry will not impede the many useful initiatives already in existence or planned, both inside and outside Government; rather I see the inquiry as building on these initiatives and drawing together the results. It is my intention that this inquiry should not be unduly prolonged and I will keep the House fully informed of progress.

Written answer 15.7.77.

University Teachers

Mr Geraint Howells asked the Secretary of State for Education and Science what increase in the ratio of senior to junior university teachers' posts she intends to make; and if she will make a statement.

Mr Oakes: The University Grants Committee introduced the present ratio in 1972. Recent proposals to relax it temporarily, on the grounds that it was unduly limiting promotions, had to be refused as contrary to pay policy.

Written answer 20.6.77.

Medical Students

Mr Cronin asked the Secretary of State for Social Services what is his policy on the recruitment of medical students, having regard to their future prospects of employment.

Mr Moyle: In so far as it has been Government policy for many years to use estimates of the country's future need for doctors as a basis for deciding the intake to medical schools, employment prospects

survey aimed at investigating the changing composition of the University staff and its evolving needs. Preliminary results suggest that distance from home or place of work to the Club is a more important factor in influencing membership than the level of the subscription. The question of children in the Club, another emotive issue, generated strong feelings for and against. All views will be considered in attempting to make the Staff Club the true social focus for University Staff.

Terry Scoffin and Mike Owen
Staff Club Management Committee

have been, and continue to be a determining factor. Present plans call for an intake of just over 4,000 a year in the early 1980s. This would provide capacity for a gradual reduction in dependence on overseas doctors and for a small growth overall in the NHS.

Modern art gallery

The Secretary of State for Scotland announced over the summer vacation that the Scottish National Gallery of Modern Art, now housed in Inverleith House in the Royal Botanic Gardens, will move into premises in the building and gardens formerly occupied by George Watson's School in Belford Road, Edinburgh. The necessary adaptations on the premises will be undertaken in the hope that the move can be made in 1982. It is expected that some space will be available in the building which can, in due course, be used by other national institutions for exhibition purposes, including the National Museum of Antiquities and the Scottish National Portrait Gallery.

UGC equipment survey

As part of their policy of encouraging co-operation between universities and with particular reference to the problems arising from shortcomings in equipment grant funds, the UGC has decided to establish an inventory of costly items of equipment already held by universities and approaches have been made to universities for the necessary information.

UK Science and Technology Foundation

The Times Higher Education Supplement has reported that a UK Foundation for Science and Technology is to be established in London at a centre which will provide a headquarters for many smaller scientific societies as well as a meeting place for the different branches of science and technology. Its primary commitment however, will be for the development of interdisciplinary co-operation. No Government finance is to be forthcoming and a large scale fund raising drive is to be launched.

(THES 8 July 1977)

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Appointments

The Staff Committee on behalf of the University Court has approved the following appointments and resignations (*a further list will appear in the next edition of the Bulletin*).

APPOINTMENTS

<i>Christian Dogmatics</i>	Alan E. Lewis, MA, BD	Lecturer	1.9.77
<i>Economics</i>	Stuart T. H. Sayer, BA	Lecturer	1.10.77
<i>Genetics</i>	Joseph Jacob, MA, PhD	Lecturer	1.8.77
<i>Law, Faculty of</i>	William A. Bell	Admin. Asst.	1.9.77
<i>Pathology</i>	B. T. A. Potter, BSc, MB, ChB	Lecturer	1.8.77
	Miss Sarah L. Manton, BDS	Lecturer (temp.)	2.5.77-31.12.77
<i>Politics</i>	Craig A. Smith, BA, MA	Lecturer	1.10.77
<i>Social Administration</i>	Mrs N. H. Campbell	Lecturer (temp./p.t.)	1.10.77-30.9.78

RESIGNATIONS

<i>Agriculture</i>	P. G. J. Green, BA	Univ. Demonr. (temp.)	10.7.77
<i>Anaesthetics</i>	G. B. Drummond, MA, MB, ChB, FFARCS	Lecturer	31.7.77
<i>Architecture</i>	Mrs E. Berry	Librarian (p.t.)	30.6.77
<i>Canadian Studies,</i>			
<i>Centre of,</i>	R. Perin, BA, MA, PhD	Lecturer (temp.)	17.7.77
<i>Chemistry</i>	R. N. Perutz	Univ. Demonr.	31.8.77
<i>Edinburgh Regional Computing</i>			
<i>Centre</i>	R. B. Vaughn, MSc, MBCS	Snr. Comp. Officer	30.6.77
<i>Music</i>	Miss L. Carolan	Lecturer (p.t.)	30.6.77
<i>Orthopaedic Surgery</i>	K. C. Rankin, MB, ChB, FRCS	Lecturer (temp.)	31.5.77
<i>Obstetrics and Gynaecology</i>	Mrs E. A. Michie, BSc	Lecturer (p.t.)	30.9.77
<i>Pathology</i>	I. A. M. Macaskill, MB, ChB	Lecturer	31.7.77
<i>Politics</i>	Miss C. von Braunmühl, PhD	Lecturer (temp.)	30.4.77
<i>Scots Law</i>	M. G. Clarke, MA, LLB	Lecturer	30.9.77
<i>Student Advisory and</i>			
<i>Counselling Service</i>	Mrs I. M. Young, MA	Student Counsellor	31.8.77
<i>Veterinary Medicine</i>	Mrs N. D. Lewis, BSc, MRCVS	Lecturer	30.9.77

'Useful' research

In an article based on a lecture given at the Rutherford High Energy Laboratory Sir Alec Merrison, Vice-Chancellor of Bristol University, comments on the idea that UK research councils are expected to support 'useful' research. The article gives a concise history of the development of the research councils in this country.

7.7.77 Nature Vol. 268, pp 2-3.

D.E.S. review

Mrs Shirley Williams has announced a management review of the Department of Education and Science, which is expected to take eight or nine months, under the Chairmanship of Mr James Hamilton, Permanent Secretary of the DES. The Department has issued a general invitation to any body or person who wishes to submit comments "preferably by the end of September".

SCOTEC & Agriculture

The Scottish Technical Education Council (SCOTEC), in collaboration with the Scottish Business Education Council (SCOTBEC), has been invited by the Secretary of State for Scotland to take over responsibility for craft-level agricultural and horticultural education at present exercised in Scotland by the City and Guilds of London Institute and the National Certificate in Agriculture and National Certificate in Horticulture Examination Boards. It is considered that proposals for concurrent planning of full-time and part-time routes to craft qualifications and through these to technician qualifications will be more readily realised in Scotland if "agricultural education were the responsibility of a single Scottish examining body". SCOTBEC is to open discussions with the existing examining bodies about the gradual introduction of their own

courses from the session 1978/79 onwards.

S.E.D. Biology project

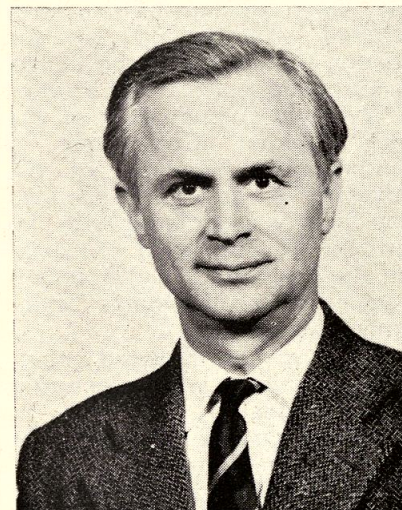
The Scottish Education Department is sponsoring with a grant of £30,000 a new three-year research project in the University of Aberdeen on the teaching of Biology. "Biology—Across the Interface" will compare methods of teaching and learning in the upper years of secondary schools with the methods used in the first-year degree courses in Scotland. The project will be carried out by Miss Jane Burchill, Principal Teacher of Biology at Harlaw Academy, Aberdeen, in collaboration with Professor Fred Holliday and Professor John Nisbet, of the Departments of Zoology and Education respectively at the University of Aberdeen. Professor Aubrey Manning of Edinburgh's Department of Zoology will serve on the project's advisory committee.

Court

The University Court has made the following appointments to chairs

Personal Chair in Linguistics

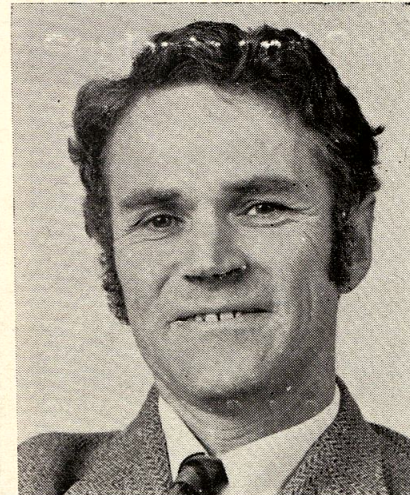
Dr R. E. Asher to a Personal Chair in Linguistics, with effect from 1 October, 1977.



After completing his secondary education at King Edward VI School, Retford, Ronald Asher spent three and a half years as an underground worker at Firbeck Main Colliery, Nottinghamshire.

Chair of Christian Ethics and Practical Theology

On the recommendation of the Board of Nomination, the Rev. Duncan B. Forrester, MA, BD,



From there he went on to study French at University College London, graduating with BA Honours in 1950. Five years later he was awarded the degree of PhD by the University of London for his thesis on a topic in French Renaissance Studies. From 1953 to 1965 he held lectureships successively in Linguistics and Tamil in the School of Oriental and African Studies. He was then appointed Senior Lecturer in the Department of General Linguistics of the University of Edinburgh, being promoted to the status of Reader in 1970. Since August 1976 he has also been Head of the Department of Linguistics.

Dr Asher's scholarship in the fields of Dravidian Linguistics and Literatures has received worldwide acclaim: he has not only published widely and profusely but has been invited as Visiting Professor on these subjects in universities in America and India and at the Collège de France. The Dravidian family of languages, which is second in importance in India, as far as the speaking population is concerned, only to the Indo-European group, includes the South Indian languages, Malayalam and Tamil: on these, Dr Asher is an internationally recognised author-

DPhil, to the Chair of Christian Ethics and Practical Theology, with effect from 1 October 1978. Born in 1933, Duncan Forrester was educated at Madras College, St. Andrews, thereafter entering the University of St. Andrews as an Entrance Bursar in 1951, from which he graduated with First Class Honours in Political Science and Modern History in 1955. The next two years he spent, first in postgraduate study in the University of Chicago under Professors Leo Strauss, Morgenthau, Finer, and Easton, and secondly, gaining pre-theological experience in industry as a labourer in Greenock Dockyard, and as an operative in a cold rolling mill at Rotherham. In 1957 he entered New College, University of Edinburgh, graduating three years later with the degree of BD, specialising in Systematic Theology. This combination of politics as an academic

ity. This combination of interest in linguistics, languages, and literatures, has enabled him to make a unique contribution in the field of sociolinguistics, and in the understanding of the relationship between language and nationalism. This last theme also enters into the subject-matter of the second area in which Dr Asher has acquired a continental reputation, namely French Renaissance Studies, the topic of his doctoral thesis, which has since been elaborated into a book. This established, recognised, and distinguished knowledge and competence in two diverse fields of linguistic scholarship, the one within and the other outwith the Indo-European group, has endowed Dr Asher with a rare understanding of the nature of linguistic structures; in other words, the means by which individuals express themselves and communicate with each other. It is not surprising, therefore, to discover that his long list of works—books, chapters in editions, articles, and reviews—should range from English translations of Indian literature to erudite studies on the basic framework of language and its historical, cultural and social implications.

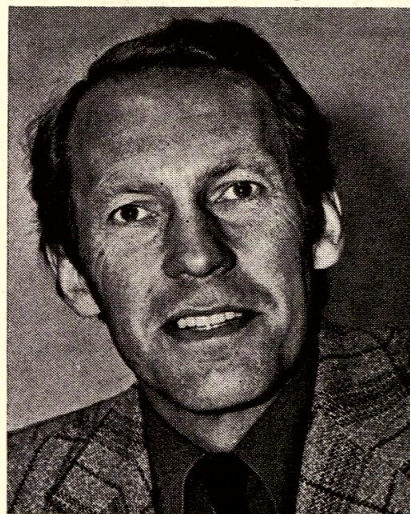
Dr Asher is married with two sons.

discipline, particularly the problems of the Third World, as we now call it, and theology has been a distinguishing feature of his career: thus the years 1957-60 find him as an Assistant Lecturer in the Department of Politics in the University, Assistant Minister at Hillside Church, and leader of the Greenside Mission, while from 1962-70 he served in India as a Church of Scotland Missionary and as Lecturer, and subsequently Professor of Politics in Madras Christian College; continuing the tradition, he was appointed Chaplain to the University of Sussex and Lecturer in Politics, at the same time serving as a Minister of the Presbyterian Church of England, later the United Reformed Church, posts which he currently holds. In light of this interest in and experience of the Church in society, it is perhaps not surprising to learn that the subject of his

thesis, for which he was awarded the degree of Doctor of Philosophy by the University of Sussex, was 'Caste and Christianity'. Throughout his career, Dr Forrester has contributed much by way of chapters in books and articles to the study of politics, Christian ethics and theology. His work at the University of Sussex in counselling and pastoral care, in

Chair of Crop Production

Graham Maurice Milbourn, MSc, PhD, at present Senior Lecturer in Crop Production at Wye College, University of London to the Chair of Crop Production with effect from a date to be arranged



Dr Milbourn, who is 46, is married with three sons. He was educated at Whitgift School, South Croydon. After National Service in the Royal Navy, he entered the University of Reading where in 1953 he graduated BSc with Honours in Agriculture and later gained his Postgraduate Diploma in Animal Husbandry.

In 1953 he was appointed Assistant Lecturer in Agriculture at the University of Reading and in 1957 he gained his MSc, also at that University. In 1956 he became a Scientific Officer at the Radiobiological Laboratory at the ARC Field Station at Compton Newbury. He was promoted Senior Scientific Officer in 1958.

In 1961 he graduated Doctor of Philosophy at Reading with a thesis on 'The Absorption of radioactive strontium by crops under

developing an ecumenical team, in creating dignified and relevant patterns of worship, and in the use of music in worship is significant for his new appointment. Not only has he a wide-ranging knowledge of the problems, social and religious, in modern society, but a constant concern for recruitment to the ordained ministry of the churches. He is deeply involved

field conditions in the United Kingdom'. Also in this year he took up the appointment of Lecturer in Crop Production at Wye College in the University of London and was promoted in 1972 to the status of Senior Lecturer.

Dr Milbourn's responsibilities have included being in overall charge of Crop Production and Crop Physiology lecturing and research in the Department of Agriculture. He has been closely connected with the planning policy for the College Farm and he has been Leader of Wye College Maize Unit. His researches in this field have contributed greatly to the growth of the maize crop in South and East England. He has also carried out wide research on the growth and yield of vegetable processing crops.

Dr Milbourn's other activities have included Chairmanship of the Staff / Student Academic Committee and Secretaryship of the Board of Studies of Wye College. He has also been a member of the Board of Studies in Agriculture and Horticulture of the University of London and in 1974 he was appointed Governor of the Col-

Personal Chair in Psychiatry

Dr Ian Oswald, to a Personal Chair in Psychiatry.

Ian Oswald was born in 1929 and received his school education in Belper, Derbyshire; he then went up to Caius College, Cambridge, where he was first a medical student and subsequently graduated MA First Class Honours in Psychology. The next three years were spent at Bristol University, after which he obtained his MB. He served in the RAF Medical Branch and subsequently worked

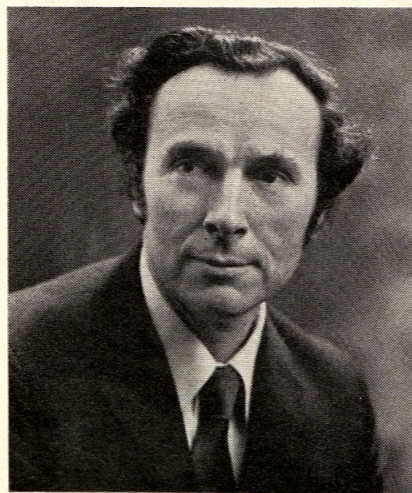
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with the life of the United Reformed Church and with ecumenical work. His interests are shared by his wife Margaret Forrester, herself an Edinburgh graduate in Arts and Divinity, and now Minister of Telscombe Cliffs United Reformed Church.

Dr and Mrs Forrester have two children.

lege. Other responsibilities have included membership of the Steering Committee of the Centre for European Agricultural Studies at Wye and membership of the Joint Subject Committee in Environmental Sciences of the University of London. He has also been closely associated with the Agricultural Education Association, the Agricultural Development Association and the Maize Development Association.

Dr Milbourn has travelled extensively overseas when lecturing and supervising research in countries such as Uganda, Nigeria and the Cameroons and he has also been involved in development work for maize growing schemes in Tunisia, Portugal and Nigeria. His list of publications have included papers in Journals such as *Agriculture, Nature, the Annals of Applied Biology, Radiation Botany, the Journal of Agricultural Science, the Journal of the British Grassland Society, the Journal of the Science of Food and Agriculture*, and also articles in the *Farmers' Weekly, Arable Farmer and the Journal of the Farm Management Association*.



in Oxford as a research fellow and was awarded the Cambridge MD degree.

In 1959 Dr Oswald was appointed as a lecturer in Psychological Medicine in this University. Four years later he was awarded the Gaskell Gold Medal and Prize in Psychiatry of the Royal Medico-Psychological Association and in the same year he graduated DSc from Edinburgh.

In 1965 Dr Oswald was appointed as a senior lecturer in the University's Department of Psychiatry. From 1965 to 1967 he was granted leave of absence to go to the University of Western Australia where he was Professor of Psychiatry, helping to establish a new Department within the Medical School. Since his return to Edinburgh, Dr Oswald has been heavily involved in research, indeed, he is among the two or three foremost world authorities on the sleeping state and his contribution to drug effects on sleep are internationally known.

In addition to numerous articles in learned periodicals, Dr Oswald has published two widely read books on his subject, "Sleeping and Waking: Physiology and Psychology" and "Sleep: A Pelican Original".

At present Dr Oswald leads what may be claimed to be the most active research group in any European Psychiatry Department concerned with the investigation of the biological basis of human behaviour and particularly the role of sleep.

Dr Oswald is married with four children.

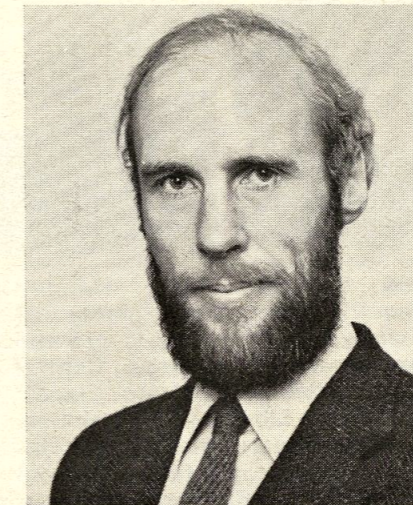
Students and Senatus

As a result of representations from the S.R.C., the Senatus has set up a Working Party of nine of its members "to consider the question of student membership of the Senatus and other means of representing to the Senatus the views of Students on matters within the competence of the Senatus, and to report back". (Bulletin Supplement, July 18). The Working Party intends to undertake a fact-finding exercise about the position in other comparable Universities, and will attempt to assess the contribution of student membership to the work of Boards of Studies and Faculties. The purpose of this note is to invite staff and students of the University to submit, in writing, any facts or reasoned views that are relevant to our remit. The Secretary of the Working Party is Miss P. A. Rodgers, Old College, and communications should be in her hands by the end of October.

W. Cochran, Convener

Chair of Scots Law

The Curators of Patronage, after taking advice from the Faculty of Advocates, have appointed Dr E. M. Clive, MA, LLB, LLM, SJD, to the Chair of Scots Law.



Dr Clive, who takes up his new post on 1 October 1977, succeeds Professor G. H. Gordon who resigned in November 1976 to take up the post of Sheriff of South Strathclyde, Dumfries and Galloway at Hamilton.

Dr Clive, who is 38, was educated at Stranraer High School and the University of Edinburgh where he graduated MA in 1958 and LLB (with distinction) in 1960. After qualifying as a solicitor, he did postgraduate study at the University of Michigan, obtaining the degree of LLM in 1962. In the same year he was appointed lecturer in the Department of Scots Law in the University of Edinburgh. He returned to the

United States in 1966 to do further postgraduate study and research and obtained his doctorate from the University of Virginia in 1967. Dr Clive was appointed Senior Lecturer in the Department of Scots Law in 1969 and Reader in 1975. He has been acting head of the department since December 1976.

Dr Clive is a member of the Council of the Scottish Universities' Law Institute and a co-opted member of the Legal Education and Law Reform committees of the Law Society of Scotland. He was for some years a member of the Editorial Committee of the *Juridical Review*. He participated in the work of the Hague Conference on Private International Law in October 1976, and is currently working on the Scottish Section of an international work on comparative and private international law relating to matrimonial property, trusts and succession.

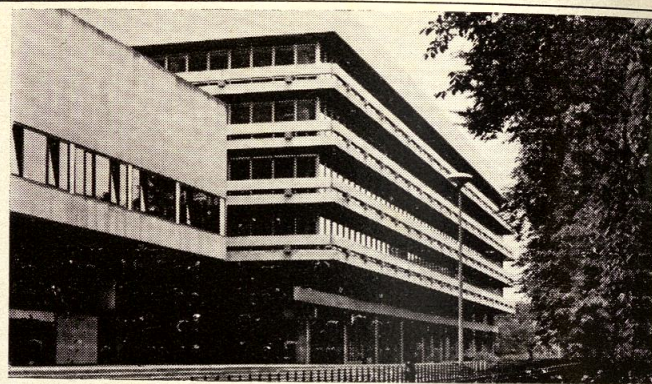
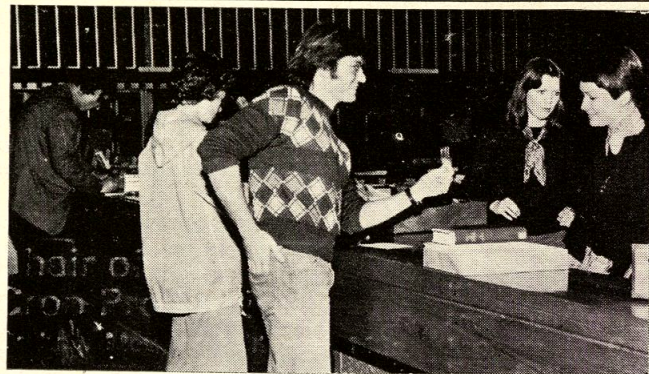
Dr Clive's writing and research has been mainly in the field of family law, although he has written articles and reviews on various legal topics and is joint author (along with Mr G. A. Watt of the *Glasgow Herald*) of a book on Scots law for journalists. His major work (jointly with the late Sheriff J. G. Wilson) is *The Law of Husband and Wife in Scotland*. He has done research for the Scottish Law Commission on aliment and financial provision on divorce and is currently engaged in research for the Commission on matrimonial property and succession. Dr Clive is married and has four children.

Sport

Sports Council cash prize competition

In a move to encourage interest in sport and recreation research, the Sports Council is offering a trophy and cash prizes of up to £100 for undergraduate dissertations selected and submitted by faculties in Universities, Polytechnics and Colleges of Education throughout Britain. The closing date for receipt of entries by the Sports Council is 30 October. Further details are available from the Information Office.

The University Library . . . a guide for new users



Practically every member of the University needs to use the University Library from time to time, and most people soon find it essential to their work. Undergraduates especially should start learning to use it as early as possible in their careers. Ours is a large library, and the extent of its stock and services are sometimes not apparent. It is most important, therefore, that you should make a point of consulting the Library staff if you cannot find the books, periodicals or information you want, or even if you are not sure that particular books, periodicals or information are available. The chances are that you will make most use of a particular part of the Library, especially to begin with; the staff in that part are the best people for you to ask about what the Library can do for you.

Although it is so large (there are some 1½ million books in the whole system), the Library is divided into a number of sections more manageable in size than a single vast collection. To be sure, the **Main Library** in George Square seems enormous, but its primary purpose, as well as providing a centre for the Library system as a whole, is to serve the **Faculties of Arts and Social Science**. It also houses the Library's magnificent collections of manuscripts and rare books, and its catalogues list the books acquired by all parts of the Library. Despite its size you can quickly find your way round the Main Library, and the staff will gladly help you find the departments you need.

The other Faculties are served by libraries outwith the Main Library.

New College Library (Mound Place) serves the **Faculty of Divinity**, and the others are the **Law Library** (Old College), **Central Medical Library** (Teviot Place), **Reid Music Library** (Alison House, Nicolson Square) and the **Veterinary Library** (Royal (Dick) School of Veterinary Science, Summerhall). The departments of the **Faculty of Science** at King's Buildings are served by the **King's Buildings Library** and class libraries situated in the relevant academic departments. In addition to those in science, a number of other departments house class libraries which are parts of the University Library. Details of these libraries and of who may use them are available from the Main Library or the departments concerned.

The Main Library's opening hours are: term, Monday to Thursday 9 a.m.—10 p.m., Friday 9 a.m.—7 p.m., Saturday 9 a.m.—12.30 p.m.; vacation, Monday to Friday 9 a.m.—5 p.m., Saturday closed. After 5 p.m. services are limited to those provided by the Service Desk and Reading Room (undergraduate collection). Full details are given in the **Guide to the Main Library** available free from the Main Library. The hours and services of the other parts of the University Library differ from those of the main Library; details are available from their staffs or from the Main Information Desk.

It is not possible to list here all the services that the Library can provide, but these are a few of the more immediate ones: most books can be borrowed, but many are for reference only; the Inter Library

Loans service can usually borrow from elsewhere books, periodicals, theses and other materials you need which are not held in this Library; the undergraduate collections often hold extra copies of books in heavy demand; the reference collections include lists of books and articles and theses on specific subjects, and guides to finding others, as well as dictionaries, encyclopaedias, directories, etc.; the larger parts of the Library have photocopy facilities, and the Main Library has a fully-equipped Photographic Department; some research study accommodation is available in the Main Library; the Library's collections of manuscripts and rare books are among the finest in the country.

The Library staff looks forward to meeting you or to seeing you again. If we can possibly help you, we will.

P. B. Freshwater, Deputy Librarian.

British Library

Reference has recently been made in the National Press to discussions in the British Library Reference Division on the future of the storage and administration of its newspaper collections at Colindale. To put it very generally and summarily, BLRD proposes to increase its programme of microfilming newspapers, current and back files, and to discard far more paper copies than hitherto. Details of these proposals and the background to them are now given in a British Library Consultative Paper. The newspaper collections and the future, of which a copy is available in the University Main Library.

Student grants and social security grants

Changes in the Social Security regulations have taken place in the past year. They are complex changes and are likely to leave old as well as new students perplexed. You should, however, be clear in your own mind about the way in which the regulations affect you as your entitlement to claim Social Security over the Christmas and Easter vacations is **directly affected**.

This year the full grant is £1,010 for students living away from home and £785 for students living with their parents. The government has decided that these awards contain an element of about £13.00 per week which should be retained by the student for the weeks of the Christmas and Easter vacations. Effectively this means, if you get the full grant, you will have only about £900 or £690 to spend during term time depending on whether you live at home or not.

You must budget on keeping £13.00 per week for the Christmas and Easter holidays. During these periods you may register as unemployed and attempt to claim Social Security but you are unlikely to receive payment because £13.00 will automatically be deducted from any benefit to which you are entitled. **Unless** you can claim additional items such as rent, or a retainer on a flat you will be turned away empty handed from the Social Security Offices. This is most likely to be the case if you are living at home during the holidays.

Even if you do not receive the full parental contribution to your grant the Social Security are allowed to consider that it has been paid. While it is not the intention of this article to discourage students from claiming social security to which they are entitled it is important for students to realise the difficulties they face in the vacations and the need for careful budgeting of the grant in the first two terms of the year. In the Summer vacation students should have no difficulty claiming Social Security should they need it.

For further information please contact, Research Officer, Students' Association Offices, Bristo Street.

Students who have not yet applied to the S.E.D. for an award for this coming year (1977/78) should do so immediately as there is every indication that the S.E.D. will refuse to accept grant applications after 31 December, 1977 which are not subject to extenuating circumstances.

If you are in any doubt about your award this year please contact the S.E.D. right away or get in touch with the Research Officer, Students' Association Offices, Bristo Street.

. . . newspaper collection

The British Library's collection of newspapers is possibly the best in the world. It is consulted by researchers in a wide range of disciplines, especially those with an historical interest in their subjects. BLRD is seeking views on its proposals from all interested parties, especially users, librarians and the newspaper industry. Members of the University who use the collections are invited to read this Consultative Paper.

The Catalogue of the BL newspaper collection, in 8 volumes, was published in 1975, and is available in the Main Library at Main Ref. .070016 Bri.

Union membership rates

The Committee of Management of the Edinburgh University Union determined at its meeting in June that membership subscription rates for session 1977/78 will be as follows: Life Membership—£17.50. Annual Associate Membership—£8.00. Quarterly Associate Membership—£2.50.

Members of the University academic and non-academic staff are eligible to apply for Associate Membership, and those who have held Associate Membership for three consecutive years are entitled to apply for Life Membership.

Nursery Vacancies

A few afternoon places are still available in the University Day Nursery for children in the 2½-3½ age groups and a few full-time and afternoon places in the 3½-5 age groups.

Priority in allocation of places is given where one or both parents has an Edinburgh University connection either as an undergraduate, postgraduate or member of staff, but the nursery is also available to parents with a recent connection with the University of Edinburgh and to staff and students of the Heriot-Watt University, Moray House and other colleges of higher education in Edinburgh.

Enquiries to the Secretary, University Day Nursery, 79 Dalkeith Road, Edinburgh EH16 5AL. Tel: 667 9584.

These notes on student grants have been prepared for the guidance of students by Jim Murray, Research Officer in the Students' Association.

Bridging loans for students

Financial help to students who need a 'bridging loan' to tide them over a particularly difficult period is provided through a scheme run by a Staff/Student Loans Committee. The normal limit for first time borrowers is £20, with an upper limit of £30.

Application forms can be obtained from: Student Counselling Service; Advisory Services Secretary, King's Buildings; University Health Centre; Students' Association; Faculty Officer; and Secretary to the Loans Committee (Old College). When completed the forms should be taken to the Secretary to the Loans Committee in the University Offices, Old College, or (for students based at King's Buildings) to the Advisory Services Secretary whose office is in the King's Buildings Union. Arrangements will then be made for the applicant to meet two members of the Loans Committee.

Help is a phone call away

NIGHTLINE—Run by students every night of term between 10 p.m. and 8 a.m.

NIGHTLINE—Gives information, offers suggestions, listens, respects confidentiality.

NIGHTLINE—Someone to talk to.

NIGHTLINE 667 0221

Shetland Islands study

The Shetland Islands Council have awarded Mr I. H. McNicoll, Lecturer in the Department of Business Studies at the University of Edinburgh, a grant of £7,500 for a one-year study of the local economy. Beginning in October 1977, Mr McNicoll and a research assistant, Mrs G. Walker, will construct a detailed model of the Shetlands' economic structure. The model will subsequently be used both to analyse recent changes in Shetlands' economy, caused by factors such as EEC membership and oil developments, and to assist the Island Council in formulating a long-term industrial strategy for the post-oil era. This research project, designed to assemble and relate the main facts and processes—such as 'balance of trade', level of income etc.—in the Islands' economy, will be carried out independently from other work being commissioned by the Islands' Council into possible constitutional models, though the results of this economic survey will clearly play a part in the Council's current review of Shetlands' future.

Lady Hirst's Gift

Lady Hirst, widow of the first holder of the Forbes Professorship of Organic Chemistry at the University between 1947 and 1960, Sir Edmund Hirst, has gifted the sum of £1,000 to the University, the annual income from which is to be used at the discretion of the Forbes Professor "to support organic chemical research". After ten years, the then Professor, under the terms of the gift, will be given the option of continuing to apply the fund in the same way or of purchasing items of value to organic chemical research. The current holder of the Forbes Chair, Professor J. Cadogan, has said "This most generous gift is much appreciated in the Department. Sir Edmund is well remembered for what he did, so unselfishly, for this University. We are delighted that our memories of him should be perpetuated in this practical way".

Grants & Contracts

During the 1976-77 session, the University of Edinburgh received research grants and contracts totalling £3,242,698. The following grants and contracts totalling £429,312 were reported to the University Court at its meeting on July 11.

Craigmillar Festival Society

£23,000 over a period of one year, in continued support of research work in connection with the European Economic Community programme of pilot schemes and studies to combat poverty, under the direction of Professor J. C. Spencer, Department of Social Administration.

Cystic Fibrosis Research Trust

£5,185, over a period of one year, in continued support of studies on mucoid strains of *Pseudomonas aeruginosa* and the association of the mucoid form with respiratory infection in cystic fibrosis, under the direction of Dr J. Govan, Department of Bacteriology.

Department of the Environment

£1,957 in support of research on the costs of damage to vegetation from sulphur dioxide, under the direction of Dr J. M. Caborn, Department of Forestry and Natural Resources.

Imperial Chemical Industries Limited

£56,193, over a period of four years, in support of research on phosphorylation techniques for attachment of dyestuffs to cellulose, under the direction of Professor J. I. G. Cadogan, Department of Chemistry.

£6,000, over a period of one year, in support of the coronary sclerosis project, under the direction of Dr M. F. Oliver, Department of Medicine.

The Jane Coffin Childs Memorial Fund for Medical Research

£9,259 (£16,000), over a period of two years, in support of research on DNA sequence arrangement in *Drosophila melanogaster*, under the direction of Dr D. J. Finnegan, Department of Molecular Biology.

Medical Research Council

£81,069, over a period of three years, in support of research on genetics of parasites, under the direction of Professor G. H. Beale, Department of Genetics.

£644 in supplementary support of an electrophysiological investigation of sensory transmission at the carotid chemoreceptors, under the direction of Dr D. S. McQueen, Department of Pharmacology.

Ministry of Overseas Development

£31,478, over a period of three years, in support of research into arthropod tissue culture, under the direction of Professor Sir Alexander Robertson, Centre for Tropical Veterinary Medicine.

£19,064, in supplementary support of research on age grading of ticks in relation to theileriosis, under the direction of Professor Sir Alexander Robertson, Centre for Tropical Veterinary Medicine.

£4,888, over a period of one year, in support of an investigation on the detection of rickettsial antibodies, under the direction of Professor Sir Alexander Robertson, Centre for Tropical Veterinary Medicine.

£880 in supplementary support for the analysis of tick survey data, under the direction of Professor Sir Alexander Robertson, Centre for Tropical Veterinary Medicine.

Natural Environment Research Council

£15,225, over a period of three years, in support of an investigation on absolute dating of former relative changes of sea-level in the Forth Valley, under the direction of Dr J. B. Sissons, Department of Geography.

£14,480 in supplementary support of an investigation on the provision of microprobe analytical facilities, under the direction of Professor M. J. O'Hara, Department of Geology.

£9,500, over a period of one year, in continued support of research to measure the flux of CO₂ into the pine forest canopy at Thetford Forest,

under the direction of Professor P. G. Jarvis, Department of Forestry and Natural Resources.

£5,808 in continued support of research on electromagnetic induction studies in Scotland, under the direction of Dr V. R. S. Hutton, Department of Geophysics.

£4,775 in continued support of an investigation on climatic and nutritional effects on growth of different conifer provenances, under the direction of Dr D. C. Malcolm, Department of Forestry and Natural Resources.

Science Research Council

£38,450, over a period of three years, in support of research on the determination of molecular structures in the gas phase by electron diffraction, under the direction of Dr D. W. H. Rankin, Department of Chemistry, £30,353, over a period of three years, in support of research on the enzyme structure in relation to gene structure and recombination, under the direction of Professor J. R. S. Fincham, Department of Genetics.

£15,628, over a period of three years, in support of research on the acylation of exopolysaccharides, under the direction of Dr I. W. Sutherland, Department of Microbiology.

£1,456 in support of observations at SAAO, under the direction of Dr M. T. Brück, Department of Astronomy.

Scottish Home and Health Department

£887 in continued support of a survey of autopsy rates in Scotland, under the direction of Professor A. R. Currie, Department of Pathology.

Social Science Research Council and Department of Health and Social Security

£30,075, over a period of three years, in support of research into transmitted deprivation: a retrospective study of adopted persons with special needs, under the direction of Dr J. P. Triseliotis, Department of Social Administration.

Social Science Research Council

£23,058, over a period of four years four months, in support of a sociolinguistic investigation of Edinburgh speech, under the direction of Professor D. Abercrombie, Department of Linguistics.

TRAVEL GRANTS

Travel grants will be available to applicants in the following categories:

Category A—University teachers or officers on recognised study leave who wish to spend it at a Commonwealth university

Category B—Distinguished overseas scholars, nominated by British universities for short visits

Category C—Postgraduate research workers holding research grants tenable in the Commonwealth.

Further information is available from Heads of Departments or from Miss P. A. Rodgers, Old College; application forms for categories A and C are available from Miss Rodgers. Closing date (Edinburgh) **1 December, 1977.**

EDINBURGH UNIVERSITY BLUES

EU Blues Appreciation Society 1977-78 is planning the forthcoming year's events. The emphasis will again be on live music. The programme includes Dances every month, Films of Blues performances, weekly meetings for all members and Blues Workshop evenings. Workshops will be held to encourage all would-be musicians to bring their instruments and play their own brand of Blues (or Jazz or Rock, etc.).

All interested in joining this year please contact: Laurence Schilthuis (Secretary), tel. 661 4927 (evenings). Write to: 14 Piershill Terrace, Edinburgh EH8 7EL.

Licence for music recording

The University has arranged to take out a licence covering re-recording of copyright music and sound recordings for educational purposes. This licence which runs for one year from 12 September entitles members of the University to record copyright music under the control of the Mechanical-Copyright Protection Society Limited and to re-record sound recordings issued by members of the

Obituary

The Bulletin regrets to record the sudden death of **Adam Moffat**, Head Porter in the Staff Club, on 13 September.

Before coming to the Staff Club in 1970, he was a University Servitor. During the 7 years he was with the Staff Club he was a good friend to the many members of the University staff who used the Club regularly and his friendly help will be much missed. He was a fund of information and was always ready to help anyone who had a problem or was in doubt about any matter. His friendly welcome to members and visitors coming into the Club will long be remembered.

John Prudhoe...

an appreciation

It is a long time since the corridors of Minto House reverberated to the booming voice of John Prudhoe but there must still be some of the immediate post-war generation of staff who remember him. His death on 5 June at the early age of 52 came as a shock to his many friends, colleagues and students. In recent years, as Professor of Drama at Manchester University, he had created a flourishing department with an international reputation. Before that he had taught as a young graduate in Switzerland and Holland until he came to Edinburgh in 1949 as the first teacher here of English as a foreign language and the first adviser to foreign students, while lecturing on English drama. He served this University well in those capacities for over a decade before moving to Manchester to teach exclusively drama. Those of us who do remember him will remember him as a good teacher, a good friend and a good man.

Dennis Ward

British Phonographic Industry Copyright Association on to tapes for purposes of internal re-showing or re-playing within the University. Further details are held by the Audio-Visual Services.

Notice Board

Reminder on Carnegie grant applications

It would assist applications to the Carnegie Trust if members of staff and students, at the time of application, could supply a copy to the Principal's Office (Old College).

Surplus equipment

The following surplus equipment is held by the Department of Physiology—3 elderly Benedict-Roth Spirometers, 6 litre capacity. Price £10 each or £25 for the set. Further details from: Dr J. M. Forrester, Department of Physiology, (Tel. No. 667 1011 ext. 2562).

Edinburgh—Pennsylvania exchanges: arrangements for 1977-78

The arrangements for an exchange of students between this University and the University of Pennsylvania which were started in the 1976-77 session are to continue in 1978-79.

Undergraduates

The basic feature of the exchange for undergraduates is that the work done by an Edinburgh student at Pennsylvania will be considered as fully satisfying the requirements of one year of his degree course here—provided, of course, that he passes satisfactorily. *It is necessary for the department concerned to agree (after consultation with the Dean) that such an equivalence is possible and to arrange with the relevant departments concerned in Pennsylvania the precise nature of the courses to be taken.* The concessions involved must be approved by Faculty and Senatus. It is considered that the third year of an honours degree course or the final year of an ordinary degree course is the most appropriate, though if a student is prepared to view a year at Pennsylvania as an extra year, accepting the fact that he is unlikely to get an SED or LEA grant for such a year, the application will be given equal consideration with all the others. *Selection will be on academic merit.*

The fees for a student going to Pennsylvania will be paid to Edinburgh University at the normal Edinburgh tuition rate at the beginning of the session. The student will thereby be relieved from paying tuition fees at the University of Pennsylvania, currently \$4,450. Estimate of expenses for an Edinburgh student at Pennsylvania in the current session for nine months is \$3,400 and the figure for 1978-79 may well be some 6-7% higher.

To help towards the higher living costs in the United States, the University of Pennsylvania has generously agreed to give financial help to fifteen Edinburgh students on the basis of approximately \$1,500 each to assist towards cost of accommodation and compulsory health insurance. The remaining \$2,100 approximately will have to be covered by SED or LEA grant, parental contribution and a grant from the University of Edinburgh. The details of these financial provisions will be determined after individual discussion with the student concerned but no selected student will be prevented from taking part in the exchange by financial difficulties. Students are, however, expected to find their own air fares to and from Philadelphia and to make their own arrangements for any private travel.

An information sheet on the Pennsylvania session, travel, residence in Pennsylvania, earnings in the USA, etc., can be obtained from Directors of Studies or from the Reception Desk, Old College. The preliminary application form, obtainable from Heads of Departments and Directors of Studies, should be lodged with Directors by 14 November and transmitted through the Head of Department to Miss C. M. Masterton, Old College by 28 November.

Postgraduates and Members of Staff

There are at present no funds available to assist postgraduates or staff but they are encouraged to pursue plans for individual scholarships and attachments for the purpose of study or teaching in Pennsylvania, and to take advantage of the special relationship in furthering such approaches.

Anyone interested in going to Pennsylvania, or who has links there, is invited to complete the appropriate section of the form and submit it through the Head of Department: a register of contacts with the University of Pennsylvania is being maintained.

Graduation Ceremony—where & how to apply

A Graduation Ceremonial (including the conferment of an Honorary Degree) will be held in the McEwan Hall at 11 a.m. on Saturday, 26 November, 1977.

Forms dealing with the arrangements for the *academic procession* are being sent to members of the Court and Senate and to those members of the academic staff who have specifically requested individual notification. Other members of the *academic* staff wishing to take part in the *academic procession* are requested to make their initial applications to Mr M. J. H. Westcott, Assistant Secretary, Old College, South Bridge, *not later than Wednesday, 27 October*, and to enclose an addressed envelope.

Members of University staff wishing to apply for *tickets only* are asked to submit their requests in writing to Mr Westcott *not later than Wednesday, 2 November*, giving name, status, department and the address of the Department, and enclosing an addressed envelope.

In view of the various arrangements which have to be made in connection with the Graduation, this will be the ONLY notice published.

Court meets for the first time this term on 24 October. *Senatus* meets for the first time this term on 19 October.

Opportunities abroad—scholarships . . . fellowships . . . exchange scheme

Exchange with the University of California—under the Education Abroad Program the University of California has entered into arrangements for an exchange of students with the University of Edinburgh. This University will nominate one or two students to undertake postgraduate studies in the University of California in 1978/79. Applications to be lodged with the Secretary to the Senatus Postgraduate Studies Committee, Old College, by 1 November 1977.

Frank Knox Memorial Fellowships—tenable at Harvard University. Applications to be lodged with the Secretary to the University by 24 October 1977.

Kennedy Scholarships—tenable at Harvard University, Radcliffe College and the Massachusetts Institute of Technology. Applications to be lodged with the Secretary to the University by 1 November 1977.

Thouren Awards—tenable at Pennsylvania University. Applications to be lodged with The Registrar, University of Glasgow, (Thouren Awards), Glasgow G12 8QQ, by 8 November 1977.

Details and application forms for all these are available from Mrs K. Carse, Room 102, Secretary's Office, Old College, (Ext. 4349), between the hours of 10 a.m. and 12 noon and 2.30 p.m. and 4 p.m. any day except Wednesday.

Commonwealth Postgraduate Scholarships provide a rare opportunity to pursue postgraduate work in Australia, Canada, Ghana, Hong Kong, India, Jamaica, Malaysia, New Zealand, Nigeria and Trinidad and Tobago. Emoluments cover return fares, fees, maintenance and other allowances. Applicants should be under 35 years of age and be U.K. nationals (or other Commonwealth citizens) permanently resident in Britain. The closing date of the competition is *late October 1977*. Write for further details to the Joint Secretaries (CSC), Association of Commonwealth Universities, 36 Gordon Square, London WC1H 0PF.

New edition of Handbook on Academic and Technical Aid to Developing Countries

A fourth edition has just been printed of the University's Handbook on *Academic and Technical Aid to Developing Countries*. The new edition has been partially financed by a grant from the Commonwealth Foundation.

The handbook opens with introductory messages from the Principal, the Minister for Overseas Development and the Chairman of the University Overseas Committee, Mr Harold Dickinson of the Department of Electrical Engineering. The second section contains entries on a wide range of relevant National, Commonwealth, and International organisations.

The third part of the *Handbook* covers channels of communication, finance, information about developing countries and health. The last section on Publications and Information deals with facilities for study and research in Britain about which members of staff are often asked questions by overseas students and academic staff.

A copy of the Handbook has already been sent to Heads of Departments but individual members of staff who would like to have a copy for themselves are requested to get in touch with the Secretary of the Overseas Committee, Mr M. J. H. Westcott, Assistant Secretary, Old College.

The Secretary to the Committee would also be most grateful to hear from members of staff who have had experience of developing countries within the last ten years and who would be willing to share this knowledge with others and possibly take part in comprehensive briefing. Such members are asked to get in touch with Mr Westcott who will send them a short questionnaire so that eventually a new register may be compiled to help other members of staff etc. going overseas for the first time.

Nursing competition announced

The University of Edinburgh's Department of Nursing Studies has announced an Elsie Stephenson Memorial Competition.

The competition offers a prize of £150 to the nurse who, in the opinion of the judges, demonstrates, with the help of such an award, "How the nursing situation in which he/she now works, could be furthered by the application of recently discovered knowledge". Further information about conditions of the competition are available from the Department of Nursing Studies at the University of Edinburgh, Adam Ferguson Building, George Square, Edinburgh EH8 9LL, and the closing date for entries is 31 December, 1977.

Elsie Stephenson was the first Director of the University of Edinburgh's Department of Nursing Studies. When she died ten years ago a fund was launched with the aim of extending and developing nursing in the directions she, herself, had visualised. She believed that the full contribution of nursing to the welfare of people everywhere would never be made unless and until nursing attracted, and held, women and men of the highest educational qualities, and the widest understanding of how they could help, and be helped by those whose training was in other fields. One of the goals for which the fund was to be used was "to encourage the nursing profession to make appropriate use of all the tools and skills relevant to it".

McWhirter essay competition

The Ross McWhirter Memorial Essay Competition invites essays round the theme of "How can a democratic country protect its citizens against subversion without sacrificing individual freedom?". There are two categories of entry, those under 25 and those under 19 on 1 September of this year and there is a closing date of 31 October for receipt of entries by the McWhirter Foundation. The prizes in each category range from £50 to £500 and further details are available from the Deans' Offices or the Information Office.

Tea Club

The aim of the Ladies' Tea Club is to promote friendship among the University Staff wives and women members of Staff. Those who are new to the University are especially welcome, and while every endeavour is made to contact such people, it would be appreciated if Departments could pass on to the Secretary, Mrs G. A. Shepperson, 23 Ormidale Terrace, Edinburgh EH12 6DY (Tel: 337 4424), the names of ladies whose husbands have recently joined the staff and of ladies who have recently taken up appointments.

Next Session the Club will meet on Tuesday, 18 October in the Talbot Rice Art Centre, Old College, at 3.15 p.m. and on Wednesday, 16 November in the Upper Library, Old College, at 8 p.m. for a coffee party to welcome newcomers to the University, and also on Wednesday, 23 November in the Tea Club Flat at 5 Buccleuch Place at 10.30 a.m., when there will be a crêche for young children.

In order to cater for a wide variety of interests the Club has a number of smaller groups for Badminton, Tennis and Keep Fit, and there is a Book Club, a Bridge Group (including beginners), a Choral Group, a Garden Group, a Collectors' Group, and a Young Mothers' Group which meets fortnightly with children for coffee. For members with young children the Club arranges a Christmas Party at the end of the Autumn Term, and for older children there is a Teenage Dance in late January.

The annual subscription is £1 and there are small additional subscriptions for the groups.

R.M.S. Symposium

The Royal Medical Society is to hold a symposium in the University's George Square Lecture Theatre on Friday 28 and Saturday 29 October on the subject "Current Thinking in Rheumatology". The registration fee is £6.50 (£2 for students) and applications should be sent to the Symposium Convener at the Royal Medical Society, Bristo Street, Edinburgh by 21 October.

Music in the University 1977-78

In recent years it has become the normal practice to give Edinburgh University Concerts a particular theme or 'face'. Thus there has been an 'American' season, an 'Italian' season and a season in which the emphasis has been placed on music by *Scottish* composers. It is appropriate that during the current celebration of the Queen's Silver Jubilee, the attention of both musicians and audience should be drawn to the achievements of *British* composers, and so, most of our programmes this season contain at least one work by a notable creative artist of this country.

Owing to the inevitable economic pressures of the present time the number of orchestral concerts by the Reid Orchestra has been reduced to three, but we are pleased to announce that this long-standing institution (one of the oldest in the country) will continue to function.

The opening concert, October 13, a violin and piano recital by Miles Baster and Peter Evans is characteristic of the series, in that it will include two important sonatas by Walton and Elgar. The second concert, October 20, on the other hand is quite different and is presented with the financial support of the Scottish Arts Council. A distinguished group of young musicians—The 20th Century Ensemble of London—will perform an international programme which contains two outstanding pieces of 20th Century music—Le Marteau sans Maître by Boulez and Berio's 'Differences'.

Continuing with the British theme, Elgar, probably the greatest creative genius ever produced by these islands is further represented by performances of his Introduction & Allegro and organ sonata in G. The Edinburgh Quartet will be making a very special and important contribution by including in their programme all three of Sir Michael Tippett's quartets, as well as one of Britten's last works, the third quartet.

John Blow is the earliest British composer to be represented in this series, but a more recent and now increasingly fashionable generation, shows its face in works by John Ireland, Arthur Bliss and Gerald Finzi. No concert series would be satisfyingly complete without a number of first performances and in this field we present three new works by Simon Bainbridge, Edward Harper (Fantasia No. 3 for Brass Ensemble) and Kenneth Leighton (Improvisations Opus 76 for harpsichord).

The latter will be performed by the composer in a harpsichord recital to be given in combination with Peter Williams in St. Cecilia's Hall.

Nor is British music of the 19th Century absent. In the first concert under Michael Tilmouth, the Reid Orchestra will be joined by Denis Matthews in a performance of the Piano Concerto No. 3 by John Field, and an overture by Sterndale Bennett is also included.

The organ recitals in the McEwen Hall will continue to take place on Friday lunchtimes in the hands of a distinguished series of players and our University Musical Society (purely students) will perform Haydn's The Seasons in February. The students of the Faculty of Music will also be playing a more important role than ever before, in the form of three concerts; and the highly successful University Opera Club will present a comparative rarity in Bizet's Don Procopio.

It is hoped that the series as a whole will strike a happy balance between great classics of chamber and orchestral music and home grown products.

K. L.

The proceeds from two of the concerts—those on 13 October and 17 November—which figure in the customary public programme of music presented by the University's Faculty of Music in the forthcoming session are to be donated to the Queen's Silver Jubilee Appeal. Tickets for each event cost 70p (40p for students). They may be obtained in advance from either the Edinburgh Bookshop or the Concert Office, Alison House, or at the door on the evening.

(See Coming Events for location and starting times).

First Class Honours list: 1977

The following students graduated with First Class Honours in 1977:

FACULTY OF DIVINITY—*BACHELOR OF DIVINITY*
Christian Dogmatics—Forster, Peter Robert, BA (Oxon)
Divinity—Cameron, Nigel Malcolm De Ségur, BA (Cantab); Gray, William Nelson, BA (Oxon); Kesting, Sheilagh Margaret, BA; Pattison, George Linsley, MA
MASTER OF ARTS—RELIGIOUS STUDIES

Mercier, Caroline Susan
FACULTY OF LAW—*BACHELOR OF LAWS*
Garland, David William; Gillies, Crawford Scott; Gilmore, Sheila; Tyre, Colin Jack; Wood, Michael Murray

FACULTY OF MUSIC—*BACHELOR OF MUSIC*

Gourlay, John Christian

FACULTY OF ARTS—*MASTER OF ARTS*

Chinese—Munro, Robin James

Classics—Folland, Martin John; Hall, Fennella Luise; Watt, Donald MacFarlane

English Language and Literature—Campbell, Allan Wilkie; Clunas, Alexander Birnie; Hepburn, Christine (née Bold)

Fine Art—Taylor, Joanne Imogen

French—Foxton, Cynthia Jane

French with Philosophy—Winspur, Steven

German—Davidson, Eveline Marjorie, MA

German with European History—Traynor, Kim

History of Art—Dejardin, Ian Alan Charles

Mathematics—Ganson, Helen Mary

Mathematics and Natural Philosophy—Samuel, Ian

Mental Philosophy—Weir, Alan John

Philosophy and English Literature—Proudfoot, Diane

Russian—Christie, Elspeth Macgregor

Scottish Historical Studies—Johnson, Christine Isabella (née Stalker); Reid, Norman Hunter

FACULTY OF SCIENCE—*BACHELOR OF SCIENCE*

Astrophysics—Wakelin, Alison

Biological Sciences: Biochemistry—Horne, Peter; Reid, Graeme Alexander

Biological Sciences: Botany—Kay, Katherine Jane; Marshall, Karen Marion; Reid, Alastair Graham; Watson, Peter John

Biological Sciences: Molecular Biology—Burt, David William; McClelland, Alan; Scott, Michael Robert Douglas

Biological Sciences: Pharmacology—Scott, Fiona Margaret

Biological Sciences: Zoology—Chambers, Stephen Robert; Rowell, Rosalind Jennifer; Whitehead, Alexander Steven

Chemistry—Addison, Michael Crombie; Champion, Jane; Ellis, Katharine Frances Margaret; Fraser, Torquil

FRANCO-SCOTTISH VISIT

On Friday 24 June French members of the Franco-Scottish Society led by their British President, Lord Lansdowne, visited the University as part of their week-long

Scottish programme. They were received in the Old College by Professor A. J. Steele and afterwards visited St. Cecilia's Hall where, after being shown the Russell Collection of musical instruments, they were entertained

Eoghann MacLeod; Gilhooly, Mary Anne; Munro, David; Ormiston, Raymond Alexander; Stewart, Nevin John; Tanner, David Ackland

Computer Science—Bradley, Constantine Eugene; Steedman, Douglas Andrew; Thonnes, Rainer Wilhelm
Engineering Science: Electronics and Electrical Engineering—Fairgrieve, Alexander; Fraser, John Rhind; Park, David Graham; White, Nicholas James; Wilson, Duncan Stuart

Engineering Science: Mechanical Engineering—Kay, Jamie Buchanan; Martin, Stephen William; McGill, Robin William; Taylor, Michael James

Geography—Coleman, Michael Damian
Geology—Ord, Alison; Taylor, Margaret Christine Tatarczyk

Geophysics—Sharp, Alastair David Lindsay; Welbrock, Anthony Alexander

Mathematical Physics—Knox, John Andrew Mavor; Paterson, Andrew James; Starritt, Andrew Campbell

Mathematics—Baker, David Alexander; Cowie, Elizabeth Ramsay; Hewitson, Thomas William; McKelvie, Alexander David; Nally, Martin Paul; Roberts, Iain George Thomas; Ryrie, Stephen Charles

Mathematics and Statistics—Rae, Graeme Rutherford

Physics—Grainger, William; Milne, Robert Howard; Muir, David John; Stewart, David Alexander

Civil Engineering—Armstrong, David Michael; Davidson, Alan Thomas; Ford, Douglas Moncrieff; Greenwood, Nigel Ian; McCarter, William John; Mitchell, Paul George; Scott, David Maxwell

Agriculture: Agriculture—Ferguson, Russell Cameron

Ecological Science: Wildlife and Fisheries Management—Ross, Karen Susan

FACULTY OF SOCIAL SCIENCES—*MASTER OF ARTS*

Economics—Scrope, Anne Josephine

Economics and Statistics—Itcovitz, David

Geography—McKinlay, Moira June; Orem, David Alexander

Geography and Economic History—Croxford, Linda

Politics—Beevers, Alan Keith; Woodall, Guy John Corbett

Psychology—Reddish, Paul Edward

Social Anthropology—Gray, Andrew; Middleton, Karen; Spencer, Jonathan Robert; Steele, Kristian

Sociology—Parry, Janet Elizabeth

FACULTY OF MEDICINE—*BACHELOR OF SCIENCE (MEDICAL SCIENCES)*

Bacteriology—Gruer, Peter John Kenneth; Leslie, Peter John Alfred; Williamson, Duncan James

Pathology—Bell, Derek; Going, James Jensen

Pharmacology—Cameron, Iain Thomas; Campbell, Harry

Physiology—Innes, James Alastair; McLean, Brendan Norbert

Coming Events

GRADUATION CEREMONIAL	November
Graduation Ceremonial. McEwan Hall, 11 a.m.	26
MEETINGS	October
Accommodation; Staff Committee	10
Faculty of Veterinary Medicine	11
Faculties of Law; Science; Music; Divinity	12
Student Affairs Committee	14
Faculties of Arts; Social Sciences	15
Finance Committee	17
Senatus	19
Court	24
TLA; Entrance Arrangements Committee	26
CONCERTS AND RECITALS	October
Concert— <i>Miles Baster</i> (violin) and <i>Peter Evans</i> (piano). St Cecilia's Hall, 7.30 p.m.	13
Organ Recital— <i>Ekkehard Schneck</i> . McEwan Hall, 1.10 p.m.	14
<i>The 20th Century Ensemble of London</i> . McEwan Hall, 7.30 p.m.	20
Organ Recital— <i>Herrick Bunney</i> . McEwan Hall, 1.10 p.m.	21
<i>The Edinburgh Quartet</i> —Miles Baster; Peter Markham; Michael Beeston; Christopher Gough. St Cecilia's Hall, 7.30 p.m.	27
Organ Recital— <i>George McPhee</i> . McEwan Hall, 1.10 p.m.	28
	November
<i>The Albany Brass Consort—Decades of Brass</i> . St Cecilia's Hall, 7.30 p.m.	3
Organ Recital— <i>John Robinson</i> . McEwan Hall, 1.10 p.m.	4
<i>Michael Lester-Cribb</i> (piano). St Cecilia's Hall, 7.30 p.m.	10
RELIGIOUS SERVICES	October
University Chaplaincy Sunday Programme commences 9 October and every Sunday during term time.	
Midweek Service— <i>Creation and Creativity</i> —Mrs Elizabeth Templeton, Department of Divinity. Chaplaincy Centre, Bristo Street, 1.10 p.m.	12
Midweek Service— <i>Adam</i> —Rev. Prof. (Emeritus) Norman W. Porteous, DD, Hebrew and Semitic Languages. Chaplaincy Centre, Bristo Street, 1.10 p.m.	19
<i>University Service</i> —Preacher, Councillor the Rev. Geoffrey M. Shaw, MA, BD, Convener, Strathclyde Regional Council. St Giles' Cathedral, 11 a.m.	23
<i>Confirmation and Church Membership</i> —A meeting of those interested in discussions with a view to Church membership will be held in the University Chaplaincy Centre, Bristo Street, 7 p.m.	23
Midweek Service— <i>A Leap in the Dark</i> —Revd Dr Angus T. Stewart, Greenbank Parish Church, Clarkston. Chaplaincy Centre, Bristo Street, 1.10 p.m.	26

LECTURES & SEMINARS	October
Ear, Nose and Throat Department— <i>Hearing Tests</i> —Dr B. A. B. Dale. E.N.T. Conference Room, City Hospital, 5 p.m.	12
Department of Psychiatry— <i>Effects of oestrogens on menopausal symptoms</i> —Dr Joan Thomson; <i>Factors associated with outcome in depression: a prospective study</i> —Mr Paul Surtees. Departmental Lecture Theatre, 5.30 p.m.	12
Department of Statistics— <i>The analysis of unbalanced cross-classifications</i> —Professor M. Aitkin, University of Lancaster. Lecture Theatre 3908, J.C.M.B., King's Buildings, 4 p.m.	14
Ear, Nose and Throat Department— <i>Clinical Meeting</i> . E.N.T. Conference Room, City Hospital, 5 p.m.	17
Montague Burton Lecture— <i>Crisis of Complexity—Technology and Governance of the International System</i> —Dr E. B. Skolinkoff, Director of the Massachusetts Institute of Technology. Lecture Hall B, David Hume Tower, George Square, 5.15 p.m.	17
<i>God in the Pentateuch</i> —Rev. A. Graeme Auld, Department of Hebrew and Old Testament Studies. Chaplaincy Centre, Bristo Street, 1.10 p.m.	17
<i>The Meaning of my Work—Playwright</i> —Tom McGrath, Director, Third Eye Centre, Glasgow. Chaplaincy Centre, Bristo Street, 1.10 p.m.	18
Ear, Nose and Throat Department— <i>Sensorineural Deafness</i> —Dr B. A. B. Dale, E.N.T. Conference Room, City Hospital, 5 p.m.	19
Department of Psychiatry— <i>Is disordered thinking unique to schizophrenia?</i> —Dr Anne Pulley; <i>Indigenous healers and Malaysian psychiatry</i> —Dr Patricia Kolman. Departmental Lecture Theatre, 5.30 p.m.	19
<i>Where have we got to and where are we going in Theology?</i> —Rev. Dr D. A. Templeton, Department of New Testament Language, Literature and Theology. Chaplaincy Centre, Bristo Street, 1.10 p.m.	20
Royal Medical Society—Inaugural Address— <i>Transplantation—The Achievements and Disappointments</i> —Professor R. Y. Calne, Professor of Surgery, University of Cambridge. Hall of the Royal College of Surgeons, 8 p.m.	21
<i>God in the Psalms</i> —Rev. Professor G. W. Anderson, Department of Hebrew and Old Testament Studies. Chaplaincy Centre, Bristo Street, 1.10 p.m.	24
Ear, Nose and Throat Department— <i>Clinical Meeting</i> . E.N.T. Conference Room, City Hospital, 5 p.m.	24
<i>The Meaning of my Work—Film Producer</i> . Chaplaincy Centre, Bristo Street, 1.10 p.m.	25

Coming Events

LECTURES & SEMINARS (cont.)	October	LECTURES & SEMINARS (cont.)	October
Ear, Nose and Throat Department— <i>Pathology Rounds</i> —Dr D. Lamb, Dr A. G. D. Maran. Pathology Department, Medical Buildings, Teviot Place, 5 p.m.	25	Inaugural Lecture— <i>Veterinary Anatomy—A Dismal Science?</i> —Professor K. M. Dyce, BSc, DVM & S, MRCVS, Mary Dick Chair of Veterinary Anatomy. Lecture Hall A, David Hume Tower, George Square, 5.15 p.m.	27
Department of Genetics—Osborne Memorial Lecture— <i>Inheritance of Resistance to Disease</i> —Dr A. C. Allison, M.R.C. Clinical Research Centre, Harrow, Middlesex. Lecture Theatre 250, Chemistry Department, King's Buildings, 4 p.m.	25	<i>Where have we got to and where are we going in Zoology?</i> —Professor P. M. B. Walker, Department of Zoology. Chaplaincy Centre, Bristo Street, 1.10 p.m.	27
School of Scottish Studies— <i>Temporary Migration and Highland Society in the 19th Century</i> —Dr Tom Divine, University of Strathclyde. School of Scottish Studies, 27 George 4 p.m.	26	Metchnikoff Club— <i>Cellular mechanisms in Hodgkin's Disease: A Study in disordered immunology</i> —Dr A. E. Stuart, Department of Pathology. Pfizer Institute, Hill Square, 8 p.m.	27
Department of Psychiatry— <i>Do some alcoholics lose control?</i> —Dr J. Chick, M.R.C. Epidemiology Unit; <i>Psychodynamics in sex therapy</i> —Dr Judy Greenwood. Departmental Lecture Theatre, 5.30 p.m.	26	Department of Statistics— <i>The efficiency of Bidirectionally Patrolled Machines; a second look at the problem</i> —Dr B. D. Bunday, University of Bradford. Lecture Theatre 3908, J.C.M.B., King's Buildings, 4 p.m.	28
Ear, Nose and Throat Department— <i>Chronic Otitis Media</i> —Dr A. I. G. Kerr. E.N.T. Conference Room, City Hospital, 5 p.m.	26	<i>The God of Job</i> —Rev. Dr J. C. L. Gibson, Department of Hebrew and Semitic Languages. Chaplaincy Centre, Bristo Street, 1.10 p.m.	31
		Ear, Nose and Throat Department— <i>Clinical Meeting</i> . E.N.T. Conference Room, City Hospital, 5 p.m.	31

Wardenships of Halls and Houses

Applications are invited from members of staff (both teaching and non-teaching) and postgraduate students for appointments as Wardens of the following student accommodations:—

Muir Hall 35 Drumsheugh Gardens which has accommodation for 80 female students. The Warden is required to reside in Muir Hall. There is self-contained accommodation consisting of sitting room, bedroom, kitchen and bathroom. The remuneration is £300 per annum (not superannuated) with free accommodation.

Cunningham House 38 Craigmillar Park which has accommodation for 13 female students. The Warden's accommodation consists of a bed-sitting room with the Warden sharing kitchen and bathroom facilities with the residents. The Warden is provided with free accommodation in return for his/her administrative duties.

Derby House 12 Merchiston Avenue which has accommodation for 9 male students. The Warden's accommodation consists of a bed-sitting room with the Warden sharing kitchen and bathroom facilities. The Warden is provided with free accommodation in return for his/her administrative duties.

The Wardens are responsible to the Senior Warden of the Outward Halls and Houses for securing good order and compliance with University regulations in their Halls. The Wardens are expected to share in vacation duties and retains overall responsibility for the management of the Hall throughout the year (52 weeks).

Application forms are available from the Secretary to the Selection Committee for Wardens (Mr M. Gillanders), Old College, and should be submitted by 21 October, 1977.

University Service October 23

The Secretary of the Chaplaincy Committee, Mr Peter McIntyre, requests members of staff who wish to take part in the academic procession either to write to him or contact him on the telephone (4209) before Thursday, 20 October, 1977.

Visit of Dr Faber

Dr Heije Faber, Professor (Emeritus) of Pastoral Psychology and the Psychology of Religion, Faculty of Theology, Tilburg, The Netherlands, will be visiting Edinburgh on the British Council Academic Inter-Change with Europe Scheme from the 17th to the 27th of October, 1977. Dr Faber has been a leading figure in the development of new forms of pastoral training in Germany, Switzerland and The Netherlands. His books in English include *Pastoral Care in the Modern Hospital* and *The Psychology of Religion*. There will be a public meeting on Wednesday, 26 October from 4 to 5.15 p.m. in the Martin Hall, New College at which Dr Faber will lead a panel discussion on the topic "The Future of the Modern Hospital".

There will also be a staff seminar on the evening of Monday, 24 October at which Dr Faber will read a paper on "The Exodus Model and the Psychology of Religion". Members of staff wishing to attend the seminar are asked to contact Dr A. V. Campbell, Department of Christian Ethics.

New students welcomed to Edinburgh

Principal and Rector present awards for student achievement

Before an audience of 2,000 new undergraduates, who begin their courses of study at the University this week, the Principal and the Rector of the University last Tuesday at the McEwan Hall presented special awards recognising the contributions made by four students in recent years to the life of the University and the community at large.

Mrs Catherine Menzies, on behalf of her late husband, *David Menzies* (a tribute to whom appeared in last January's *Bulletin*), received from Sir Hugh Robson, the Will Y. Darling Prize, given annually, on the nomination of the Principal, to the student who, "by his conduct, his example, his scholarship, or his pre-eminence in sport, has done in any one year most to advance or enhance the reputation of the University".

A new series of Awards, recognising student contributions to the life of the University and the general community of Edinburgh instituted this year by Magnus Magnusson, the Rector, were also

presented at the Ceremony.

The 1977 Rector's Awards went to three students, chosen for their achievements in Sport, Communications and Community work. They are: Janet Irving, last year's President of the University Sports Union; William Turnbull, former Editor of "Student" and member of the Edinburgh University Student Publications Board; and Sharon Taylor, for outstanding work for Edinburgh University Settlement.

At the Ceremony, the Rector pointed out that, "There is a lot more to University life than studying for a degree, and I wanted to highlight the immense amount of work done by students at the University for others. In this first year of the Awards, I have chosen fields close to my own heart—Sport, Communications and Community Work; but in future years the Awards will be made in many other fields".

The 1977 Ceremony of Welcome was in itself an innovation with "Freshers" being given a formal welcome to the University in a

ceremony jointly organised by the academic authorities and the student body.

One of the highlights was a characteristically polished and incisive welcoming speech surveying University life by Professor Neil MacCormick which achieved the distinction of holding a 2,000 plus student audience in the McEwan Hall throughout its duration.

Things became slightly less formal in the second half of the programme with Keith Leslie, Senior President, Chris McNeill, Freshers' Welcome organiser, and other student officers making their own platform contributions. Musical stimulus was provided by Herrick Bunney and the University Singers plus the choir of lady cleaners the *Hi-Jeans* and after the ceremony, freshers mixed with the platform party at an informal reception.

Judging from the success of the welcoming ceremony and the levels of attendance at other events in the 77 *Up* welcome ceremony held last week, Chris McNeill and her helpers deserve congratulations on their efforts.

Nigel Nicolson to talk on Virginia Woolf

NIGEL NICOLSON, the publisher, who is speaking on Tuesday 25 October about his memories of Virginia Woolf (David Hume Tower Lecture Hall A, 5.15 p.m.), is a son of Sir Harold Nicolson and V. Sackville-West, of whom he gives some account in **Portrait of a Marriage** (1973). He was Conservative M.P. for Bourne-mouth East from 1952 to 1959, and took a notably independent part in the controversies over capital punishment and the Suez crisis. He has been chairman of the United Nations Association.

During the second world war he served with the Grenadier Guards in North Africa and Italy, and is the author of two books related to his war service: the official history of his regiment's campaigns in the Mediterranean area, and a biography of Lord Alexander of Tunis. His political views are expounded in **People and Parliament** (1958). He has also written a book about Lord Leverhulme's undertakings half a century ago in the Western Isles. He is editing Virginia Woolf's letters, and two volumes have appeared so far.

Computing Services

Mr R. W. Prince, *Data Processing Officer*, left the University in July to take up an appointment in Brisbane. Consequently all computing services in the Secretary's Office now come under Mr Ian Heatley who has been appointed *Data Processing Manager* with effect from 1 August 1977. Telephone extension numbers remain as listed in the internal directory for 1976/77 but any general enquiries should now be made to ext. 4318.

GAAS and Community Health

GAAS has been asked to nominate three representatives on the University Community Health Council. Anyone interested in serving in that capacity or putting forward a name should contact Miss Masterton, Old College or Mike Falchikov, Department of Russian before the first GAAS General Meeting on 16 November.

RECTOR'S 24 OCTOBER OPEN FORUM

THE RECTOR WILL BE HOLDING HIS FIRST OPEN FORUM OF THE SESSION AFTER THE COURT MEETING ON 24 OCTOBER, IN FRASER HOUSE COMMON ROOM (POLLOCK HALLS) AT 8 p.m. THE HOSTS ARE FRASER HOUSE J.C.R.

THE PRINCIPAL, PROFESSOR SIR HUGH ROBSON, AND THE SENIOR PRESIDENT OF THE S.R.C. MR KEITH LESLIE, WILL BE AT THE FORUM TO DISCUSS THAT DAY'S COURT BUSINESS.

EVERYONE IS WELCOME—PARTICULARLY FRESHERS WHO WANT TO FIND OUT AT FIRST HAND HOW UNIVERSITY GOVERNMENT WORKS.