

The University of Sussex

BULLETIN

Published by the Information Office



October 8, 1985



Asa Briggs addressing a packed meeting in the Refectory. A flashback to the mid-70s? No, it's Lord Briggs in characteristic pose as he conjured up memories of the University's beginnings at the 'early years' reunion dinner held during the summer. A report of this event and of the opening ceremony for the Aisin Seiki building (pictured bottom right) is given on page 4.

The great UGC debate continues

The next two months look set to be a time of great activity as the University prepares its response to the latest University Grants Committee (UGC) planning exercise.

A special cycle of meetings of academic bodies has been arranged and a Discussion Paper has been printed to provide opportunity for a widespread and thorough discussion of what the University should put forward to the UGC.

In a circular letter sent to vice-chancellors in May 1985 the UGC announced that it intended to review the present grant distribution in the light of universities' plans for the next five years. Each university was asked to state its plans, within a framework laid out by the UGC (see Bulletin Extra, June 4, 1985), by November 30, 1985. The UGC will use these responses to produce its revised grant distribution for the years up to 1989-90 which will be announced in May 1986.

The special meetings to discuss the Sussex response have been arranged as follows: October 9: Planning Committee; October 16: Subject Groups; October 23: Schools of Studies; October 30: Arts & Social Studies, Education and

Science Committees; November 6: Planning Committee; November 20: Senate; and November 22: Council.

The Discussion Paper, which has been prepared to inform the meetings during October, has been circulated direct to all members of the teaching faculty and to all other people known to be members of the bodies listed above. It will not be circulated with the agenda for individual meetings.

The Paper contains an introduction by the Vice-Chancellor, a background description of the UGC's planning exercise and sections about the University's response on the following topics: financial projections; student numbers; research planning machinery and practice; the University's research statement; and financial statistics.

In addition to the Discussion Paper (printed on blue paper) Research Profiles for the sixteen subject areas (as defined by the UGC) have also been issued as a supplement (printed on white paper). Members of meetings who have been missed in the general distribution should request a copy from their School Office or the Senate Secretariat (Sussex House, Room 309).

Seven new professors

In a notable statement of confidence in its future and in its academic research strength the University announced the appointment of seven new professors following the meetings of Senate and Council at the end of last term.

Four of the new professorships are by election to vacant chairs and three by personal promotion. Four of the new professors will work in the high technology Artificial Intelligence/Cognitive Studies area, where Sussex is already one of the leading UK research and teaching centres.

Dr. Chris Darwin, Reader in Experimental Psychology; Dr. Bernard Harrison, Reader in Philosophy; and Dr. Harry Kroto, Reader in Chemistry, have all been promoted to Professorships. Their promotions date from October 1, 1985.

Dr. Matthew Hennessy, Lecturer at the University of Edinburgh, has been appointed to the new Eurotherm Chair of Computing Science. Dr. Gerald Gazdar, Reader in the School of Social Sciences, has been appointed to a Chair of Linguistics. They both took up their professorships on October 1.

Dr. John Barrell, Lecturer at the University of Cambridge, has been appointed to a Chair of English. Dr. Roger Wales, Reader at the University of Melbourne, Australia, has been appointed to a Chair of Psychology. They will be joining the University on January 1, 1986.



News

New grants for adult education

The University's Centre for Continuing Education (CCE) has been awarded two out of only 23 grants for 'innovative projects' made available by the Department of Education and Science (DES) to universities in 1985-86.

This is a remarkable achievement for a relatively small centre in competition with long-established Extra-Mural/Adult Education Departments at other universities. The two Sussex projects are designed to examine, develop and evaluate the use of information technology and of video and television in adult education, and should be completed by early 1987.

Members of CCE faculty will be involved in supervising the two projects - Dr. Fred Gray and Erica Towner for Information Technology in Liberal Adult Education and Terry Hodgson, Dr. Fred Gray and Dr. Geoff Walker for Video and Television in Adult Education. The grants for the two projects should allow the appointment of a project worker for each, for a period of one year.

The grants come at a time when the DES has announced that it is cutting its national financing to University Extra-Mural Departments for work within the community by more than 14 per cent over the next three years. Around five per cent of the total grant was set aside for the 23 'innovative projects'.

"This is a gratifying and even unexpected response to our submission," commented Director of CCE, Professor Manny Eppel. "I thought that in view of the quality and interest of what we were proposing we might have got one accepted, but two is exceptional. I think that the Centre is regarded favourably by the DES as a centre of high productivity."

Research potential of land survey

The research potential of a Domesday-type survey made in the early years of this century, which gives more detail on farm structure and land tenure (both urban and rural) than for any other period in the 20th century, is to be the subject of a one-year study, under the direction of Dr. Brian Short. The Leverhulme Trust has awarded a grant of £10,500 for this work.

The records of the 1910 Finance Act cover a significant historical period, since they display the patterns of land ownership just before the break-up of the great estates.

Lloyd George's Finance Act included legislation aiming to tax profits on sales of land. As the first stage in the taxation procedure a national survey was undertaken of land ownership, occupation and value of all property in England and Wales. The bureaucracy was complex and the variety of data collected was voluminous. There are field notebooks, extracts in the form of parish summaries (the so-called 'Domesday Books'), individual forms of many types, and large-scale maps showing property boundaries. District Valuation Offices were established to administer the taxation, and until recently all the data was kept there. But during the last five years large

amounts of material have been offered to the Public Record Office, which has in turn made some available to local archive repositories.

Dr. Short, a historical geographer in the School of Cultural and Community Studies and a founder-member and chairman of the Southern History Society, comments: "The intention of this study is to ascertain exactly how much information is now available to researchers; where it is kept; and how such material might best be used. We will be examining a variety of localities within England and Wales to assess the utility of the records in contrasting physical, economic and social environments."

Mick Reed has been appointed as project research officer and any queries relating to the study can be addressed to him or to Dr. Short, c/o CCS, Arts B.

UGC Review

Lord Croham, Chairman of the British National Oil Corporation and former Head of the Civil Service, is to chair the committee to review the University Grants Committee. The review, announced in the higher education *Green Paper published last May, will consider the UGC's "constitutional position and role in relation to the Government and to the universities, its membership, its internal structure and working methods, and its secretariat".

Members of the review committee are: Lord Butterworth, retiring Vice-Chancellor of Warwick; Sir Alex Alexander, Chairman of J. Lyons & Co. and on the Court of the University of East Anglia; Mrs. Mary Baker, former Chairman of the London Tourist Board, former Governor of Bedford College, and currently a Director of Thames TV and Barclays Bank; Mr. Ian Beesley, head of the Prime Minister's Efficiency Unit; Sir Austin Bide, Chairman of Glaxo and non-executive Chairman of BL Ltd. and Chairman of the Visiting Committee of the Open University; Dr. Peter Clarke, Chairman of the Scottish Vocational Education Council and former Principal of Robert Gordon's Institute of Technology, Aberdeen; Dr. Paul Matthews, FRS, former Vice-Chancellor of Bath; and Mr. John Smith, Secretary of Imperial College.

The committee is expected to start work in the autumn and preliminary observations have been called for by the end of this month.

* Comments on the Green Paper "The Development of Higher Education into the 1990s" should be submitted to the Department of Education and Science by the end of January 1986, the Education junior minister Mr. Peter Brooke has announced.

Deaths

We regret to report the following deaths during the Summer Vacation:

VERY REV. WALTER HUSSEY

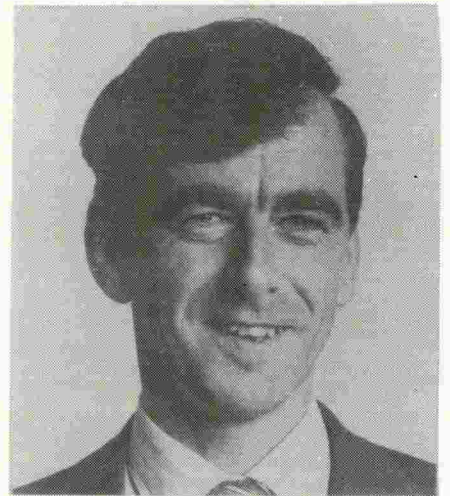
The Very Rev. Walter Hussey, an honorary graduate of the University, died on July 25. For more than 40 years he had played an important role in encouraging church patronage of the arts. During his time as Dean of Chichester, from 1955 to 1977, the cathedral was greatly

enhanced, in particular by the reredos tapestry of John Piper and by a window designed by Marc Chagall. He was awarded an honorary Doctorate of Letters by Sussex in 1977.

PROFESSOR A.M. UTTLEY

Emeritus Professor A.M. Uttley died on September 13 in his 80th year. Professor Uttley joined the University in 1966 as Research Professor in Experimental Psychology, his appointment being funded by grants from the Science Research Council, Carnegie Foundation and St. Dunstan's, the latter supporting his work on reading aids for the blind. His appointment was extended beyond retirement date and he left the University in 1973.

DR. ERIC SANDERSON



Dr. Eric Sanderson of the School of Mathematical and Physical Sciences died at the age of 48 on September 22 after a long illness. A colleague writes:

Eric joined the faculty of the Physics Division in 1965 and apart from a sabbatical year in the United States had been here up until his death. Prior to coming to Sussex, he had worked at Pittsburgh and Copenhagen.

He made a significant contribution in the three duties of a university teacher: research, teaching and administration. As a researcher he had been a member of the Sussex nuclear theory group, which was responsible for the development of the "Sussex Interaction", which has been used all over the world for nuclear calculations.

As a teacher, he was conscientious and hard working. His courses were always meticulously prepared and it mattered to him whether the undergraduates had really followed and enjoyed his courses. To him teaching was a vocation, not a chore. As an administrator, he was quiet and efficient, always performing his duties to the best of his abilities. There is not much more that could be asked of a member of faculty.

Finally as a colleague he was outstanding, quiet and self effacing. He had a dry wit which was never used at other people's expense. He will be sorely missed. He leaves a wife, two daughters and a son. A donation will be sent to the Leukaemia Research Fund; contributions can be sent to the Chairman of Physics, MAPS.

CHAIRMANSHIP OF COUNCIL

Sir Anthony Trafford has been appointed Chairman of the University Council, for one year from August 1, 1985, in succession to Mr. Tom Mynors.

DEANSHIPS

Professor Margaret Boden took over from Professor Peter Lloyd as Dean of the School of Social Sciences on October 1.

Professor Norbert Lynton is now Dean of the School of European Studies. He succeeded Professor John Röhl on September 1.

Dr. Colin Brooks will be the next Dean of the School of English and American Studies. He takes over from Dr. John Rosselli on January 1, 1986.

AMERICAN AWARD FOR PROFESSOR HARVEY

A major American honour has been won by Professor Jonathan Harvey. He has been awarded the prestigious Koussevitzky Award of \$10,000 in recognition of his 'valuable contribution to the music of our time'.

DR. LES ALLEN

Dr. Les Allen, Reader in Experimental Physics, will be leaving the University in December to take up the post of Deputy Rector (Academic Support) at the North East London Polytechnic.

PROFESSOR POSTGATE TO HEAD WORKING PARTY

Professor John Postgate, Director of the AFRC Unit of Nitrogen Fixation, is to head a small working group set up by the Royal Society with the aim of identifying a suitable financial and administrative structure for the running of UK collections of cultures. Concern has been expressed at the recurring financial difficulties that have affected some national culture collections, most recently the culture collection of Algae and Protozoa.

THE VICE-CHANCELLORSHIP

The appointment committee to nominate a new Vice-Chancellor to succeed Sir Denys Wilkinson on his retirement in September 1987, has been chosen.

The composition of the committee is: Mr. T.H.B. Mynors (chairman) (former Senior Pro-Chancellor and Chairman of Council), his successor Sir Anthony Trafford, Dr. L. Allen, Sir Richard Attenborough, Mr. R.M. Beechey, Mr. R.H. Bryant, Mr. D.W. Bunker, Lord Gibson, Professor B.D. Graham, Professor W.M. Lamont, Professor M.M. McGowan, Professor R.J. Tayler and Professor D.N. Winch.

The appointment committee, established by the Council, has the following terms of reference: "To make a nomination for appointment as Vice-Chancellor for approval by the Council after consultation with the Senate".



Paul Jonas of Link-Up

LINK-UP'S NEW CO-ORDINATOR

The new co-ordinator for Link-Up, the student community action group, is Paul Jonas. He comes to Sussex after a year as Swansea Volunteer Service Co-ordinator. Paul hopes to build on the work previously done by students in Link-Up in bridging the gap between the University and the community. He has a social science degree from Bristol Polytechnic and his career also includes a spell as student union organiser at Brunel Technical College, Bristol. Paul's interests are "drawing cartoons, counselling, cycling and vegetarian cooking."

IEE SCHOLARSHIP FOR EAPS FINALIST

Andrew Enstone, a final year student in the School of Engineering and Applied Sciences, has been awarded a £500 scholarship by the Institution of Electrical Engineers. Only a limited number of awards are made each year to outstanding students. The award to Andrew is based on his work so far towards a computer science degree.

WHISTLER PRIZE

David Goodfellow, a DPhil student in Biology, has won the 1985 Whistler Prize for an essay on "Dialects in Bird-song."

OFF TO PERU

Sussex graduate Rupert Howes should by now be deep in the jungle of Peru on a three-month stint as a member of Operation Raleigh, the multi-national, round-the-world expedition. Rupert graduated from the School of Social Sciences last summer.

As Rupert begins his work, which includes studying the effects of building a road through the jungle, so another former Sussex student returns to this country. Victoria Field spent three months in Bolivia with the expedition.

ARIZONA BOUND

The international standing of Sussex research has been underlined yet again by an invitation to John Venables of Physics to help found a new laboratory in the world's leading High Resolution Electron Microscopy (HREM) centre, in the USA.

Dr. Venables, Reader in Physics in the School of Mathematical and Physical Sciences (MAPS), has become known throughout the world for the work which he and the electron microscopy/surface physics group in MAPS have carried out on the study of surfaces in the last 10 years. Now he has been invited to join the staff of the High Resolution Microscopy Facility at Arizona State University as Professor of Physics on a half-time academic year basis. He will help establish a laboratory for the study of surfaces using high resolution electron microscopy at the atomic (0.2-nm) level, which will complement the 10nm level analytical electron microscopy developed by his group in Sussex.

The study of surfaces and surface processes has applications in a number of industries, but it has become increasingly vital to the electronics industry, where microelectronic devices have become smaller, making their surfaces much more important. The surface physics group in MAPS has received grants totalling more than £600,000 in the last 10 years from the Science and Engineering Research Council (SERC) to build and operate two Ultra High Vacuum Scanning Electron Microscopes. The second microscope, pictured below, is currently being built by Dr. Venables and chief technician, Dr. Chris Harland - it will enable further advances in surface research to be made.

Dr. Venables' new appointment means that he will be effectively doing full-time research on both sides of the Atlantic, spending spring semesters in Arizona and autumn and summer terms in Sussex. He expects that the exchange of expertise between Sussex and Arizona will have pay-offs for both universities as well as for a number of British firms who make parts for the microscopes he will be building in Arizona State University's new laboratory.



During the summer

University hits the screens of the nation

The University attracted extensive media coverage - including a front page picture in *The Times* and an interview in BBC TV's 9 o'clock news - with the award of an honorary degree to tennis star and former Sussex student, Virginia Wade, at the Summer Graduation Ceremony.

The Ceremony, on July 9, coincided with one of the few sunny days during the summer, and was attended by some 1100 graduands and 3000 guests, as well as two television film crews, and a crowd of other media representatives.

Presiding over his last Graduation Ceremony, the Chancellor, Lord Shawcross, also conferred honorary degrees on actor Paul Scofield, historian Lord Bullock, physicist Dr. Hendrik Casimir and Mr. James Hartnett, founder of Eurotherm International plc.

Coming as it did the week after an exceptional Wimbledon fortnight, the event appealed to the press and TV in a big way. As well as BBC 1's 9 o'clock news, Virginia's honorary doctorate was featured on BBC South's 'South Today' programme and TVS' 'Coast to Coast', later that evening, while the event was mentioned throughout the day on both Radio Sussex and Southern Sound. The following day Virginia Wade, Paul Scofield and Lord Bullock were pictured in their robes in *The Times*, and on the back page of *The Guardian* and page three of *The Telegraph*, as well as on the front page of the local *Evening Argus* and in a number of other national and local newspapers.

Nostalgia time at the University

Thoughts drifted back to the swinging sixties on the evening of June 22, as students from the University's early years gathered on campus for a reunion dinner.

The event, which was organised by the University of Sussex Society, the association for former students, was attended by more than 270 people who were at the University between 1961 and 1966, and it attracted graduates from as far away as West Berlin, Brussels and Dublin.

Guest speaker for the evening was Lord (Asa) Briggs, second Vice-Chancellor of the University and now Provost of Worcester College, Oxford. His after-dinner speech, which was liberally spiced with amusing anecdotes about people and decisions, re-emphasised his commitment to the Sussex ideals and practices.

For many of those who attended the dinner it was the first time they had met up with old acquaintances or visited the campus in 20 years. For all it was an opportunity to talk about old times and to exchange news and views on the events of the last two decades.

Because of the resounding success of the evening, the University of Sussex



EVENTS OF THE SUMMER. (Top) Virginia Wade receives her honorary Doctor of Laws degree from the Chancellor, Lord Shawcross. (Middle) The Aisin Seiki laboratory was officially opened last month by (pictured left to right) Sir Hugh Cortazzi, Mr. Norio Nakai, Mr. Toshio Yamazaki and Professor Keiichi Oshima, Emeritus Professor of Tokyo University, in a traditional Japanese ribbon-cutting ceremony. (Bottom) Four teams of firemen were called to fight a fire in the bar in Falmer House last month. The blaze was contained within the bar, but flames destroyed hundreds of pounds of stock. No one was in the building at the time.

Society is now planning a series of nine School of Studies-based reunion dinners to celebrate the University's Silver Jubilee next year. Further details of these will be given in future issues of the Bulletin.

Aisin Seiki building opened

Anglo-Japanese industrial co-operation received a boost last month when the first Japanese research laboratory to be built in Britain was officially opened on the University campus.

The Aisin Seiki Company of Japan, a member of the giant Toyota group of companies, built the laboratory to carry out research into the development of high-efficiency energy conversion technology. The 4,500 square foot building was opened on Monday, September 16,

1985 by Sir Hugh Cortazzi, former British Ambassador to Japan (1980-84) and Mr. Toshio Yamazaki, Japanese Ambassador to Great Britain, at a Japanese-style champagne reception given by the Chairman of Aisin Seiki, Mr. Norio Nakai.

The day was a special one for the University as it marked the opening of the University's new Research Park. The University has long-standing links with industry and commerce and is committed to integrating industrial companies into its scientific community by attracting firms with which it has links onto the campus.

The research carried out in the new laboratory will be of great importance both to the Aisin Seiki group of companies, which produces a wide range of automotive parts for leading Japanese and European car manufacturers as well as home appliances and industrial machines, and also to British industry.

Aisin Seiki expect that their new British

laboratory will provide them with a base from which they will be able to develop still further their academic links with Professor Fred Bayley, his team in the Thermo-fluid Mechanics Research Centre, and colleagues in the School of Engineering and Applied Sciences. They hope it will also enable them to exchange their technological expertise with British firms and with other academic institutions and universities.

The Aisin Seiki building will be joined on the Research Park next year by a new research and development centre which is being built for Eurotherm International plc., the Sussex-based high-technology company.

Professor Maynard Smith retires

Fifty-five past and present members of faculty of the School of Biological Sciences gathered for a lunch on July 12 to mark Professor John Maynard Smith's retirement. John was Dean of the School for the first seven years of its life as well as serving for a further two years from 1982 to 1984. His influence was crucial to establishing the School's international reputation as a centre of biological research.

Professor Jimmy Sang gave the formal



Professor Maynard Smith (second from right) with Dr. Martin Walters of Cambridge University Press, and co-editors (left) Paul Harvey and (right) Paul Greenwood of Durham University.

words of appreciation and in his reply John entertained us with some now predictable anecdotes of his association with J.B.S. Haldane.

By a happy coincidence the event was combined with the publication by Cambridge University Press of a collection of essays in John's honour contributed by 27 of the world's leading evolutionary biologists. Paul Harvey, one of the

editors, presented the 'festschrift' on behalf of the publishers.

The day ended with a buffet party, attended by more than 140 people, to celebrate the School's 20th birthday. During the evening the School presented John with a gift of three volumes of the works of Alfred Russell Wallace.

David Streeter

Administration moves

Summer saw a number of physical moves for the University Administration, the biggest being the return to Sussex House from Arts D of the Student Administration Section (now re-named the Registry), bringing the bulk of the Administration together in one place.

Work had to be carried out in parts of Sussex House to adapt rooms to the needs of their new occupants and as a result all of the rooms in the building have had to be re-numbered. Details

REVISED SUSSEX HOUSE LOCATIONS AND ROOM NUMBERS:

(first digit of room number indicates which of the three levels the room is on)

Office	Room No.
Information Office	238
Admissions (UG & PG)	110
Overseas Relations	110
Examinations (UG)	325
Undergraduate Office	348
Graduate Office (inc. PG exams)	332
Student Records & Alumni	340
Accounts Office	233
Salaries & Wages	231
Personnel	227
Room Bookings	323
Research Grants	201

of some of the new room numbers are given below.

In addition a number of changes have been made to the structure of the Administration and in line with these changes various members of staff have changed jobs. A full account of the changes will be given in the new 'Structure of the Administration' booklet which will be available at the end of this month.

The staff changes include:

* Penny Spelling is now the Admissions Officer and is based in the Admissions Office on Level 1.

* Sarah Butler is now responsible for Undergraduate Student Affairs while retaining some of her examinations duties.

* Chris Maguire has moved into the Examinations Office.

* Sue Waite is now responsible for Student Records, having moved from Estates.

* John Gaunt has become the new Personal Assistant to the Vice-Chancellor.

* David Tutt is now in the new Administration Services Section.

Work on installing the new University telephone system began during the summer and is on schedule for operation in November. Copies of a booklet called "IDX - How to use it", which explains the facilities available on the new telephone system, have been distributed. The booklet has been designed to provide a folder for the new Internal Telephone Directory which will be available later this month in loose-leaf format.

REPAIRS TO STEPS

The steps from the Science Car Park between Molecular Sciences III and Physics III buildings require major repairs as they have become dangerous. Work on the steps will commence next Monday and will take up to four weeks to complete.

The steps will be completely closed during this period and some noisy work is envisaged. "We will endeavour to carry this out so as not to inconvenience the persons within the appropriate buildings," John Warton, Buildings Surveyor, commented.

NOT TO BE SNEEZED AT

If you are interested in a 10-day stay in a comfortable centrally-heated flat with full board, all travel expenses paid and £1.75 a day pocket money, the MRC Common Cold Unit would like to hear from you.

The Unit urgently needs the help of healthy people between 18 and 50 years for its research programme over the next year. Volunteers are particularly wanted in the next few months when the Unit hopes to test two new possible ways of preventing or treating colds.

The Unit, based at Salisbury, has facilities for indoor and outdoor games and for walking, and a 2,000-book library.

If you wish to volunteer, send your name and address to: The Common Cold Unit, Harvard Hospital, Coombe Road, Salisbury, Wilts., SP2 8BW, or telephone Salisbury (0722) 22485.

Scholarships and Awards

FRANK KNOX MEMORIAL FELLOWSHIPS

Four fellowships will be available for graduate students from the UK to spend 1986-87 studying in one of the Faculties of Harvard. Each Fellowship is worth \$6,500 plus tuition and health insurance fee. Application forms are available from the Vice-Chancellor's Office, Sussex House. Completed applications should be returned to that office by October 18.

JAPAN FOUNDATION ENDOWMENT

Applications are invited for financial assistance for the pursuit of Japanese studies, including the promotion of research, study tours, purchase of books. Closing date for applications: October 22. Further details are available from the Research Grants Office, Room 201, Sussex House.

KENNEDY SCHOLARSHIPS

Up to 12 scholarships are offered for postgraduate study at Harvard or the Massachusetts Institute of Technology in 1986-87. Scholars will receive a stipend equivalent to \$9,000 (to cover living costs, any special equipment needed, and some travel within the USA). Travel to and from the USA, and tuition fees, are covered by the scholarship. Application forms are available from the Vice-Chancellor's Office, Sussex House. Completed applications should be returned to the Vice-Chancellor's Office by October 25.

THE WELLCOME TRUST

Applications are invited for Wellcome Senior Research Fellowships in Basic Biomedical Science. Candidates should have several years post-doctoral research experience and should normally be not more than 33 years old. Closing date for applications: November 1, 1985. Application forms from: The Grants Section, The Wellcome Trust, 1 Park Square West, London, NW1 4LJ (tel. 01-486 4902).

THOURON AWARDS

The Thouron-University of Pennsylvania fund for British-American student exchange offers six awards in 1986 to the value of \$825 per month plus annual fees of \$10,050 for the duration of the scholar's course in the University of Pennsylvania.

Closing date: November 8, 1985. Details from: The Registrar, Thouron Awards, University of Glasgow, Glasgow, G12 8QQ.

FULBRIGHT AWARDS

The Fulbright Commission offers awards in 1986-87 for British postgraduate students to spend a year of advanced study/research in the United States covering travel, maintenance and assistance with fees where necessary. Closing date for applications: November 15, 1985. Further details from the Research Grants Office, Room 201, Sussex House.

NATIONAL RESEARCH COUNCIL OF CANADA

The above Council offers research associateships tenable in its laboratories.

Areas of research include Biology, Biotechnology, Chemistry, Engineering and Physics. Applicants should have a doctorate in natural science or a master's degree in an engineering field. Initial appointments are for two years at a salary (for PhDs) of approx. \$30,360, and a travel allowance.

Closing date for applications: November 30, 1985. Further details from the Research Grants Office, Room 201, Sussex House.

DUDLEY SEERS FUND

The Fund is intended to help overseas scholars working in the field of development studies, in three ways: by funding graduate students from developing countries; by assisting academic victims of oppression; by supporting outstanding research and fieldwork in development studies. Two or three scholarships will be awarded in 1986-87 in the form of bursaries tenable in the UK covering tuition fees, maintenance and travel costs. Application forms from: Bruce Claxton, Secretary, Dudley Seers Fund, Institute of Development Studies. Closing date for applications: December 31, 1985.

THE ROYAL SOCIETY

European Science Exchange Programme

Some 70 postdoctoral fellowships are offered each year under the above programme (ref: ESEP). Fellowships are normally awarded for a full academic year, tenable in European laboratories of applicants' choice. Preference will be given to newly or recently postdoctoral applicants, and candidates holding permanent appointments in the UK are also eligible to apply.

The Royal Society will also give sympathetic consideration to applications for postdoctoral fellowships or study visits to many other countries.

Fellowships & Study Visits to Japan

Up to 10 postdoctoral fellowships (ref: F/1.Jap.BdeV) are offered each year for British scientists to go to Japan for between one and two years. They are open to suitably qualified scientists working in any field of the natural sciences (inc. biotechnology, engineering, mathematics, materials science, medical science and space science) in any scientific institution in the UK in which there are already close links with Japan.

Applications for study visits (ref: SV/1.Jap.BdeV) for liaison and research for between 14 days and six months will be considered.

Details and application forms for the above (quoting appropriate reference) are available from: The Executive Secretary, The Royal Society, 6 Carlton House Terrace, London, SW1Y 5AG.

SWISS GOVERNMENT SCHOLARSHIPS

The Swiss Government offers two scholarships to British postgraduate students for 1986-87. In addition, some ten scholarships will be awarded to music and art students from industrialized countries. The successful candidates

will receive a monthly allowance of approx. S.Frs. 1,250.- and exemption from lecture fees. In principle, the scholarships are tenable at any Swiss university or polytechnic, music academy or art school. Candidates must have a good knowledge of the working language of the university of their choice (i.e. French or German).

Further information and application forms are available from the Cultural Section of the Swiss Embassy, 16-18 Montagu Place, London, W1H 2BQ. Tel. 01-723 0701 ext. 248/252. (State whether you require the forms in German or in French.)

THE BRITISH ACADEMY

Applications are invited for grants to support research at a postdoctoral or equivalent level within the humanities and social sciences from the following funds administered by the British Academy:

1. **Personal Research Grants**
 - a. **Small Grants in the Humanities** - up to maximum of £2,000.
 - b. **Other Personal Grants** - up to maximum of £10,000.
2. **Collective Research Grants** for group projects; work conducted on behalf of academic institutions, societies, etc.; expeditions involving fieldwork; archaeological excavations.
3. **British Academy Overseas Exchange and Special Programmes**
4. **Thank-Offering to Britain Research Fellowships**

Further details and application forms are available from: The Secretary, The British Academy, 20-21 Cornwall Terrace, London, NW1 4QP (tel. 01-487 5966).

THE WHISTLER PRIZE ESSAY

A prize of £100 is offered annually for an original essay on **Natural History** or **Archaeology**. It was endowed by the late Mrs. M.J. Whistler of Battle, in memory of her husband, Hugh Whistler, JP FZS, who had a special interest in ornithology.

The prize is open to all students of the University of Sussex, including registered members of classes run by the Centre for Continuing Education. Essays, which should not normally exceed 5,000 words, should be submitted by the last day of April.

Full particulars and guidelines for the submission of essays should be obtained from: The Director's Secretary, Centre for Continuing Education, Education Development Building.

The Data Protection Act

Dr. John Haigh has been appointed the University's Data Protection Co-ordinator. During the summer, the Home Secretary announced that users of computerized personal information will have six months from November 11 to register under the Data Protection Act. After that, the holding or processing of personal data by an unregistered person will be an offence.

All change at the Gardner

Comedy, mime, dance, music, sculpture and painting are all on offer at the Gardner Arts Centre as it opens its autumn season with a new look. The Centre's programme boasts an exciting and entertaining range of events and exhibitions, and will be backed by a new board, new staff and even new theatre seating.

Internationally-acclaimed mime artist David Glass begins the season on October 9 with a powerful and humorous show which underlines his reputation as one of Britain's most original and imaginative performers. David was scheduled to appear at the Gardner during the Brighton Festival, but illness during a Far Eastern tour forced cancellation of the shows. Now he is fighting fit and heading for Falmer with two shows, 'Glassworks' and 'Petrouschka'. There will be a special Sunday afternoon performance of 'Petrouschka', which is based on the central character of Diaghilev's ballet and uses some of Stravinsky's original music.



David Glass

Following David Glass into the theatre are Lumiere and Son, whose show 'Brightside' has received unanimous critical praise. A spectacular blend of drama and dance with original electronic music, 'Brightside' was one of the hits of this year's Edinburgh Festival.

'Loot' is one of the classics of modern British comedy, an outrageous and irreverent farce which established Joe Orton as the country's most notorious playwright. It comes to the Gardner by courtesy of Channel Theatre on October 21 to 26.

The Gardner is celebrating the tercentenary of Bach, Handel and Scarlatti with a series of events this autumn. The first, a concert by the Guildhall String Ensemble on October 29, includes works by Bach, Handel, Vivaldi and Respighi. Argentinian guitarist Guillermo Fierens, a former student of Segovia, gives a recital on October 17, while in a rather different vein, Frankie Armstrong, Roy Bailey and Leon Rosselson sing of 'Love, Loneliness and Laundry' on October 11.

In the Gallery are sculpture, paintings and drawings by the Brazilian-born artist Ana Maria Pacheco.

The Arts Centre can now promise evenings in the theatre which will be both entertaining and comfortable, with new seating installed last month. Aiming to fill it is a new board chaired by Cllr. Lis

Solkhon. The Gardner will now be operated by an independent company and its new Director is Nigel Cutting, formerly of Northampton Arts Centre. Hilary Lane returns to the Gardner as Visual Arts Organiser after a spell with the Arts Council, while Alison Maconochie, formerly Administrator of the Peterborough String Orchestra, takes over from Valerie Thackeray as Music Organiser.

The new team promises a programme which will be an exciting and essential part of the life of the University, and indeed of the whole Brighton area.

News from the Library

POLYTECHNIC LIBRARY FACILITIES

There is a reciprocal arrangement between the University Library and the Libraries of Brighton Polytechnic under which students and staff of either institution are permitted (under certain conditions) to use the collections of the other. Details are as follows:

1. **Undergraduate and postgraduate University students** may use Polytechnic Site Libraries for reference and consultation, but do not have borrowing privileges.
2. **University faculty** may become borrowing members of the Polytechnic Libraries on application to any Site Library.

Brighton Polytechnic Libraries have particular strengths in Education (Falmer and Eastbourne Sites) and in Fine Art (Grand Parade Site); in many other subject areas their collections usefully complement those of the University Library. A full catalogue on microfiche of Polytechnic holdings (including periodicals) is available at the Readers' Advisory Desk in the University Library. A union listing of Education periodicals in the University Library, the School of Education Library and the Polytechnic Libraries can be consulted or purchased at the same enquiry point.

The hours of opening of the Polytechnic Site Libraries vary both from those of the University Library and among themselves. Details are obtainable from the Readers' Advisory Desk.

JARRATT REPORT

In addition to the general report, the University Library has the six individual reports on the Universities of Edinburgh, Essex, Loughborough, Nottingham, Sheffield and University College London. They are all available from the Documents Section.

LIBRARY CATALOGUE AVAILABLE CAMPUS-WIDE

The Library's online catalogue (which provides information both about books and periodicals in stock and about the availability of individual copies of books) has, until very recently, been available only at terminals in the main Library building.

With the help of the Computing Centre, the Library has now made arrangements for up to six simultaneous users to access the catalogue from any terminal on campus which is connected to the terminal

exchange: select 'LIBRARY' from the terminal exchange menu, and (assuming that one of the six lines is free) you will then be put through automatically to the online catalogue. Once there, the screens are designed to be self-explanatory - and users who are already familiar with the online catalogue in the Library building will soon realise that this new "community access" version is in fact very similar to the established version.

The new service is available only during Library opening hours, and should, for the time being, be regarded as experimental. Bob Young in the Library (int.tel. 04-642) would be glad to receive any comments users may care to make.

BEQUEST TO THE LIBRARY

The University Library has received as a bequest the books and papers of the late Geoffrey Gorer.

Mr. Gorer's own publications included "The Americans", "Grief, death and mourning" and "Himalayan Village". His library of some 4,000 volumes is strong in anthropology and sociology, with psychology also well represented. His papers include material collected during the preparation of his books, correspondence, and documents relating to his wartime work in psychological warfare.

Sorting the bequest has already begun, but it may well be a year or more before all the material has been processed.

Map collections

A second edition of 'A Directory of UK Map Collections' (Map Curators Group Publication No.3, The British Cartographic Society) has just been published. It comprises over 500 map collections, the vast majority of which are of free access to the public. Each collection is briefly described together with its address, telephone number and admission details. Available from the author, Ian Watt, Map Curator, Map Library, Geography Laboratory, Arts C150, price £4.50.

Also available from the Map Curator are a limited number of Landform Guides No.4 'Classic Landforms of the Weald', by D.A. Robinson and R.B.G. Williams, both of the University of Sussex, published by the Geographical Association (1984), price £2.50 (normal price £3.45).

Small ads

ACCOMMODATION required for visiting research worker, wife and child for 6 months from 1.11.85. Lewes area preferred. Tel. Dr.I.J.Russell (int.tel.07-246) or Jo Hutchings (07-224).

OXFORD. Use of pleasant room offered in exchange for similar in Brighton, term-time/flexible. Oxford 52509.

WANTED. A $\frac{1}{2}$ -size violin. Brighton 419481.

HOUSE for sale - £38,750 (no chain!). Nr. University. Spacious, s/d, double glazing, gas c/h, loft & cavity wall insul., lounge, dining rm., 3 beds., bathrm., sep. w.c., fitted kitchen, garden, garage with workshop. Brighton 680116.

Noticeboard

VACANCIES Faculty & Non-Faculty

The Personnel Office has issued the following summary of posts to be filled. Advertisements for these vacancies have been placed in the local and, where appropriate, national press as well as being circulated to relevant Section Heads and union representatives for circulation to staff and noticeboards. Copies of these advertisements and further particulars, if available, as well as application forms, are obtainable from the Personnel Office, Room 227, Sussex House. This list was compiled on September 30 and is subject to revision.

All posts are full-time, full-year and for male or female applicants unless otherwise stated.

Clerical and Related

Purchasing Assistant, Grade 2, Estates and Maintenance Department
Secretary, Grade 3, Catering Department, Refectory
Clerk, Grade 3, Catering Finance, Refect.
Recruitment Clerk, Grade 1/2, Personnel Office, Sussex House (temporary for 1 year in the first instance)

Manual and Ancillary

Chef, Refectory
General Catering Assistant, Refectory
General Domestic Assistant, Isle of Thorns, Chelwood Gate, Haywards Heath
Fitter/Plumber, Estates & Maintenance
General Catering Assistant, part-time, Sports Pavilion
Cleaner, part-time, Sportcentre
Cleaners, UCNS Grade A, part-time, Student Accommodation
Porter, UCNS Grade D, Norwich House
Chargehand Cleaners, UCNS C, Accommodation Area, York House and Essex House

Research and Analogous

Project Co-ordinator, Range 1B, Information Technology in Liberal Adult Education, Centre for Continuing Education
Project Co-ordinator, Range 1B, Video and Television in Adult Education, Centre for Continuing Education

LUNCHTIME EVENTS

Chilingirian String Quartet: lecture recital on Berg Lyric Suite, 1-2 p.m., October 10, Group Music Practice Room, Gardner Centre.

Organ recitals in Meeting House Chapel: Oct.15 - John Birch, Oct. 22 - Jonathan Grieves-Smith, Oct.29 - John Birch. 1.15 p.m.

Sussex Trugs play mainstream/traditional jazz in the Playing Fields Pavilion 1-2 p.m. on Fridays.

Admission free to above events.

IDENTITY CARDS

Existing staff identity cards will not be valid after October 31, 1985. To obtain a new card you should fill in the slip below and send it in good time with a photograph of yourself to the Personnel Office, Sussex House. The new card will be sent to you in the internal mail. Cards for staff with permanent contracts will be valid to 1988. Cards for staff with temporary contracts will be valid for 1985-86.

NAME
POST
BUILDING

CENTRE FOR CONTINUING EDUCATION

Weekend Schools

At the White House, Isle of Thorns, Chelwood Gate:

October 11 - 13: "The Eye of the Beholder - Social Perception and Labelling". Tutors: Dr. Dorothy Jerrome and Bob Potter.

November 22 - 24: "Wagner's Ring". An introduction with special reference to Das Rheingold. Tutor: Michael Hall.

Day Schools

October 12, November 2 and 23: "Microcomputers for Everyone". A series of three day schools, aimed at giving people their first experience of the microcomputer. Tutor: Janet Ward. (To be held at the University.)

November 2: "A History of Steyning". Tutors: Joyce Sleight and Janet Pennington. To be held at Steyning Grammar School (jointly with Southampton University).

November 16: "William Cobbett and Rural England". Tutors: Professor J.F.C. Harrison, Dr. Alun Howkins and Mick Reed. (To be held at the University.)

Further details of these and other courses are available from the Centre for Continuing Education, Education Development Building.

RECENT BOOKS

Recent publications by Sussex authors include:

THE WORLD ECONOMY SINCE THE WAR. The Politics of Uneven Development by E.A.Brett. Macmillan. Paper, £6.95.

THE POLITICAL ECONOMY OF SCIENCE AND TECHNOLOGY by Norman Clark. Blackwell. Paper, £8.95.

STATISTICAL COMPUTING IN PASCAL by D.Cooke, A.H.Craven and G.M.Clarke. Arnold. Paper, £7.50.

COMPUTER INTERPRETATION OF NATURAL LANGUAGE DESCRIPTIONS by C.S.Mellish. Ellis Horwood. £15.95.

MULTIPLE DISCOVERY. The Pattern of Scientific Progress by David Lamb and Susan M.Easton. Avebury. Paper, £16.

VICHY FRANCE AND THE RESISTANCE. Culture and Ideology. Edited by Roderick Kedward and Roger Austin. Croom Helm. £22.50.

IDEOLOGIES AND INSTITUTIONS IN URBAN FRANCE. The Representation of Immigrants, by R.D.Grillo. Cambridge U.P. £27.50.

SOCIAL ANTHROPOLOGY AND DEVELOPMENT POLICY. ASA Monograph 23, edited by Ralph Grillo and Alan Rew. Tavistock. Paper, £7.95.

JUST LOOKING. Consumer Culture in Dreiser, Gissing and Zola, by Rachel Bowlby. Methuen. Paper, £4.95.

A PREFACE TO KEATS by Cedric Watts. Longman. Paper, £6.95.

ALTERNATIVE SHAKESPEARES, edited by John Drakakis, includes contributions by Jacqueline Rose, Alan Sinfield and Jonathan Dollimore. In the New Accents series. Methuen. Paper, £4.95.

All available from
SUSSEX UNIVERSITY BOOKSHOP

HOW TO FIND THE UNIVERSITY

A leaflet entitled "University of Sussex and How To Get There", describing the best routes to the University from this country and abroad, has just been published. It includes campus and area maps and a simplified Brighton street map. Copies can be ordered from Central Stores.

TERM DATES

This term ends on Friday, December 13. The Spring Term runs from Monday, January 6 to Friday, March 14, 1986, and the Summer Term is from Monday, April 21 to Friday, June 27. The 1986-87 academic year begins on Monday, October 6.

UNIVERSITY CLOSURES 1985-86

The Christmas and New Year closure will be from Monday, December 23 to Wednesday, January 1, inclusive. The Easter closure will be from Thursday, March 27 to Monday, March 31, inclusive. There will be Bank Holiday closures on May 5 and 26 and August 25, 1986.

TRAVEL & SUBSISTENCE ALLOWANCES

Travelling allowances

Casual users: 25.5p per mile
Essential users: £465 lump sum, 20p per mile

Maximum subsistence allowances

1) Not involving overnight stay:

4 - 8 hours: £5.00
8 - 12 hours: £8.75
12 - 16 hours: £10.90
over 16 hours: £12.80

2) Involving overnight stay:

London: £38.00
Elsewhere: £33.70

3) For travel overseas:

Europe: £60.00
Elsewhere: £75.00

GOTHENBURG UNIVERSITY

Last month Gothenburg University moved its Sussex office across campus to Arts B. Dr. Ulf Dantanus, Director of Studies, is based in Room B279 (int. tel. 04-773), and the School Office (Mrs. Jane Simmonds) is Room B275 (int. tel. 04-713).

COVENT GARDEN

For an annual subscription of £7.00 those under 26 years old can become junior associates of the Friends of Covent Garden. Privileges include priority booking, rehearsals, tours of the Royal Opera House, lectures, concerts, etc. In addition Junior Associates can buy reduced price amphitheatre tickets for themselves and a friend. Further details are available from The Friends, Royal Opera House, London, WC2E 9DD.

BULLETIN

The Bulletin will be published every three weeks this term. The next edition will appear on Tuesday, October 29. Copy must be received in the Information Office by 5 p.m. on Monday, October 21.

Other publication dates are: November 19 (copy date November 11) and December 10 (December 2). We can only inform you, if you inform us - so please remember to let us know about news events.

All contributions, please, to the Information Office, level 2, Sussex House (int. tel. 05-155).

The Bulletin is for the information of staff and students of the University of Sussex. Published by the Information Office and printed by the University of Sussex Printing Unit.