



Silver Jubilee

1986 sees the University's Silver Jubilee. It will be celebrated by a series of events through the calendar year. Together with Brian Smith from the Science Area and David Burrell from Education, I have been charged by Senate with organising a programme of academic and cultural events including a major Open Day for the local community. (Members of the Administration are also organising a series of other Jubilee activities.)

Many of you will remember the previous Open Day in 1982. For the Silver Jubilee we hope to organise an even bigger and better one. We shall, of course, be taking the initiative and approaching many groups around campus about the contributions which they might make. But we are anxious also to have suggestions from individuals whom we may not reach in this way. We invite new ideas, comments on general policy and suggestions of any kind.

We should like to involve groups in the local community as much as possible in the Open Day and other events. If you know of any such groups whose members might be interested in attending Jubilee events - or who might be able to suggest events which they would find attractive - please send me details so that we can contact them.

The Open Day will be only part of the programme we hope to organise; it may also include lectures, exhibitions, cultural and artistic activities Again, we would very much welcome ideas and suggestions. What do you think the University should be doing to mark its Silver Jubilee?

All suggestions should be sent to me in Arts E.

JENNIFER PLATT

Sussex leads way in research

Figures just released by the University Grants Committee (UGC) confirm yet again the position of Sussex as one of the leading UK research universities.

The annual 'league table' for research grants - based on UGC statistics for 1983-84 - shows that for the 13th consecutive year Sussex was in the top three in terms of the proportion of its total expenditure derived from research funds.

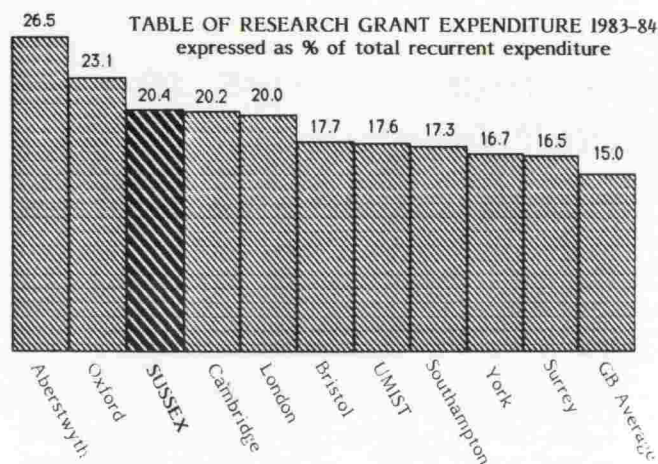
Sussex came third behind Oxford and Aberystwyth which made a massive leap into top position this year, from 39th place last year, by including the research expenditure of a research institute based on its campus.

If the figures are adjusted to look only at those subjects taught at Sussex - to compare like with like - the league table which results put Sussex clearly at the top and a significant 51 per cent above the UK average.

This table takes account of the fact that other universities' figures tend to be buoyed up by their grant-attracting schools of medicine.

In terms of individual subjects

TABLE OF RESEARCH GRANT EXPENDITURE 1983-84 expressed as % of total recurrent expenditure



Sussex was top as usual in Social Sciences (which includes the Science Policy Research Unit) and also in Computing (1983-84 was the first time UGC rules allowed Arts Area computing grants to be reported separately).

We were third in the tables for Engineering, Biological Sciences and Physical Sciences (including Chemistry).

This consistency makes Sussex the top university, for its size, in sciences and way

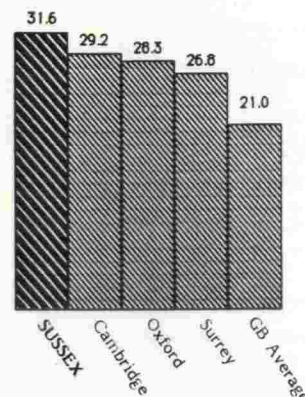
above the national average for research expenditure.

The announcement of the University's continued success in attracting funds for research comes at a time when both the UGC and the recent Government Green Paper on Higher Education have stressed the importance of universities being able to attract funding from sources other than Government, and when research achievement is under close scrutiny in the UGC's planning exercise for the late 1980s.



Smiles of relief after three years' work for this group of Experimental Psychology finalists as the EP Pass List is published.

TABLE OF DEPARTMENTAL RESEARCH GRANT EXPENDITURE 1983-84 expressed as % of departmental expenditure



Student grants for 1985-86

The main rates of student grants will increase by three per cent in the next academic year, the Department of Education and Science announced on May 31.

For undergraduates the new rates are £1,830 (£1,775 in 1984-85) for those not living at home and studying elsewhere than London; £1,480 (£1,435) for those living at home; and £2,165 (£2,100) for those in London.

The parental contribution

scale will be adjusted upwards in line with earnings and contributions from those in the middle and upper reaches of the scale will be increased. The minimum maintenance award will be abolished but parents will not be expected to contribute towards the cost of tuition fees.

The 1985-86 main rates for postgraduates will be: London £3,265 (£3,170), elsewhere £2,665 (£2,585) and parental home £1,960 (£1,905).

New opportunities to exploit inventions

The ending of the National Research Development Corporation's right of first refusal on inventions arising from Government-funded research was announced by the Education Secretary, Sir Keith Joseph, last month.

The new scheme gives universities and their research workers the freedom to make their own arrangements to exploit discoveries.

Universities are being asked by the Research Councils if they wish to assume responsibility for exploiting inventions arising from work funded by the five Councils, and, if so, how they propose to exercise these rights, including incentives to encourage academic staff to exploit their own inventions and provision for sharing of royalties between universities and the individual researchers.

Asbestos in Physics 1

Some members of the University may have been exposed to low levels of asbestos dust during building alterations in the following areas of Stage 1, Physics:

2B7 Students' Workshop
Teaching Laboratories 1B2, 1B4, 1B5, 1B8
Room 2A12/13
JCR 1A9
Seminar Rooms 2A1, 2A2, 2A3
Ground Floor Gents Toilet and the lift

Although most people involved have been contacted, to enable

the University Safety Service to assess doses of asbestos inhalation, please contact Dr. P. Ballance (Room 2E1, Estates - int.tel. 09-466) if, during the closure period April 4 - 9, 1985, and in the following period April 10 - 15, 1985, you entered any of the above areas and have not notified me previously (e.g. through Mr. G. Hammel - Building Safety Officer for Physics).

Thank you.

Dr. Peter E. Ballance

TRAVEL & SUBSISTENCE ALLOWANCES

New travelling and subsistence allowances have been agreed. The new rates apply from January 1, 1985, but except in the case of lump sum car allowances, adjustments to payments already made will only be made on application from the claimant. Additional subsistence allowance will only be paid on proof that the actual cost incurred exceeded previous maxima.

The new rates are:

Travelling allowances

Casual users 25.5p per mile (previously 24p per mile)
Essential users £465 (£426)
lump sum, 20p (19p) per mile

Maximum subsistence allowances
1) Not involving overnight stay:

4 - 8 hours £5.00 (£4.70)
8 - 12 hours £8.75 (£8.20)
12 - 16 hours £10.90 (£10.20)
over 16 hours £12.80 (£12.00)
2) Involving overnight stay:
London £38.00 (£35.50)
Elsewhere £33.70 (£31.50)
3) For travel overseas:
Europe £60.00 (£55.00)
Elsewhere £75.00 (£70.00)

The existing conditions relating to allowances continue to apply. New claims forms setting out the new rates will be printed when existing stocks are used up.

Sponsored jump for cancer research

Gill Dixon, who works in Student Accounts in Sussex House, will be leaping out of a plane - at anything from 12,000 to 2,000 feet - in aid of cancer research later this summer.

She will be making her sponsored jump from Biggin Hill

on July 28. Gill, who has never done any parachuting before, will receive a six-hour pre-jump training session from Army Paratroopers.

If you would like to sponsor Gill for this very worthwhile cause, please call in at the Accounts Office or ring her on int.tel. 05-119.

Sussex short stories

Two Sussex University authors feature in a new collection of short stories sponsored by South East Arts and published this month.

"Twenty Stories - A South East Arts Collection" brings together the work of new writers and of better known names, chosen by editor Francis King from hundreds of stories submitted by authors living in the region.

The two University authors are Dorothy Goulden, secretary to the Dean of the School of Mathematical and Physical Sciences, and Professor Gabriel

Josipovici from the School of European Studies.

"The Bitter End", by Professor Josipovici, concerns the thoughts of a dying man trapped in an air-conditioned New York hospital room.

In "The Girl in the Mad Hat", by Dorothy Goulden, a passenger in a train compartment finds her travelling companion much more demanding of attention than she would have expected from a total stranger.

"Twenty Stories" is published by Secker & Warburg, price £8.95 (hardback).

News from the Computing Centre

Perq Workstations

The Computing Centre has two single user ICL Perq workstations. These computers have a high quality A4 size screen which can be used for graphics. The Perq can be operated via a normal keyboard or via a puck and bit pad; the latter can be used to digitise data. The Perq computers use the UNIX operating system.

For further information and a demonstration of the Perq, please contact Steve Kirby at the Computing Centre, int. tel. 09-323.

Transferring Information between Computers

Kermit is a system designed primarily to enable error-free file transfer (both ASCII

& binary) between mainframes and/or micros over terminal lines. The system provides some sort of terminal emulation

which the user uses to log in to a remote system, initiate Kermit on that machine, and send or receive files.

The Computing Centre has versions of Kermit running on the Vax, Systeme and Perq computers and it should be on the Prime soon. There is also a ROM version for the BBC Micro available at cost from Computer Reception.

We would like to coordinate the various implementations of Kermit on campus, in order to avoid duplication of effort. Versions are available from Lancaster University (via Janet) for nearly every machine, from the lowly Commodore 64 to the mighty Cray-1. If you would like to know more, or if you have a Kermit on your machine, please contact Steve Kirby (int.tel. 09-323) or Brian Williams (09-316) at the Computing Centre.

ASTHMA STUDY

If you suffer from asthma and would be willing to take part in a paid non-invasive (no needles!) study into asthma, Mike Mussell in the Centre for Medical Research, Bio-medical Engineering, EAPS Stage 3 (int.tel. 07-317 or

Brighton 606755 ext.44) would be pleased to hear from you. The study will be taking place over the next few months and he would be pleased to hear not only from those on campus during the summer, but from people returning in the autumn who would be interested in taking part.

PEOPLE

* Two people associated with the University received knight-hoods in the Queen's birthday honours list. Dr. Tony Trafford, a member of the University Council, is honoured for political and public service. A former Conservative MP, he is in charge of the renal unit at the Royal Sussex County Hospital and was involved in the treatment of victims of the Grand Hotel bomb blast.

Also knighted is broadcaster David Attenborough, an honorary graduate of the University. He received an Hon.DSc. in 1979 at a ceremony attended by his brother, actor Sir Richard Attenborough, in his official capacity of Pro-Chancellor of the University.

Also announced in the Queen's birthday honours list was the award of a CBE to Mr. G.R. Hall, Director of Brighton Polytechnic.

* Professor Roger Tayler is being invited by the Spanish Government to attend the inauguration of the Roque de los Muchachos Observatory at La Palma in the Canary Islands on June 29. This is an international observatory, the participating countries being Spain, UK, Netherlands, Denmark, Sweden and Ireland. The King of Spain will open the Observatory and heads of state, or their representatives, will be attending the ceremony.

* Emeritus Professor Joseph Chatt, former Director of the AFRC Unit of Nitrogen Fixation, has been elected a Foreign Honorary Member of the American Academy of Arts and Sciences.

* A Russian visitor, sponsored by the Royal Society, has recently spent three weeks at the University. Dr. S.A. Chernous of the Polar Geophysical Institute, USSR Academy of Sciences, has been at Sussex to meet Miss P. Rothwell, Visiting Fellow in the Space and Plasma Physics Group.

* Kathy Hodgkin, a CCS History finalist in 1983, has had a revised version of her 'Elizabethan and Jacobean Society' extended essay published in History Workshop.

* Professor B.V. Jayawant has been invited by the Institution of Electrical Engineers (IEE) to give the 28th Hunter



Last month the University of Sussex Catholic Chaplaincy Association celebrated its 21st birthday with a Mass of Thanksgiving, followed by a dinner at Hove Town Hall. Pictured at the dinner are (from the left): Mr. Rand, Chairman of the University of Sussex Catholic Chaplaincy Association; His Grace the Archbishop of Birmingham, the Most Rev. Maurice Couve de Murville; Mrs. Rand; the Duke and Duchess of Norfolk; Lady Helen and Sir Denys Wilkinson; Sister Eleanora; Rev. Bruce Harbert; and the Bishop of Arundel and Brighton, the Right Rev. Cormac Murphy O'Connor.

Memorial Lecture in November. He has chosen as his subject his research on industrial applications of magnetic suspension.

He has also become a member of the Board of Computing and Control Division of the IEE through his election as Chairman of the Professional Group C11 (Components for Computing and Control) from October 1985.

* Postgraduate student Duncan MacMillan has won the Chairman's Cup for the IEE Younger Members Section in East Sussex. This is the third year running in which an EAPS student has won this cup.

* Professor Manny Eppel, Director of the Centre for Continuing Education, has been invited to lead the section dealing with professional and ethical issues at the IXth International Conference on the Social Sciences and Medicine in Helsinki in July. Professor Eppel, who is Chairman of the Management Committee of the University's Centre for Medical Research, Vice-Chairman of the Medical Consultative Group, and a member of the Brighton Health Authority's Ethical Research Committee, has conducted courses for general practitioners and medical trainers for more than a decade.

* Denis Costello, a final

year Law student in European Studies, has continued his run of athletics titles by taking the long jump event at the UK Championships held in Antrim last month.

* The 1985 Whistler Essay Prize has been won by David Goodfellow, a DPhil research

student in the School of Biological Sciences. The subject of his essay was "Dialects in Birdsong". The prize - a cheque for £100 - will be presented to David by the Director of the Centre for Continuing Education, as Chairman of the Prize Committee.

SUMMER GRADUATION CEREMONY

Five honorary degrees will be awarded at the Summer Graduation Ceremony on July 9. They will be going to Sussex graduate and tennis player Virginia Wade; Lord Bullock, FBA, founding Master



Dr. Hendrik Casimir of St. Catherine's College, Oxford; actor Paul Scofield; physicist Dr. Hendrik Casimir; and James Hartnett, founder of Eurotherm International.

A total of 1100 degrees will be awarded at the ceremony at the Brighton Centre, with some 570 graduands attending in person to receive their degrees.



Paul Scofield

THE CHINA CONNECTION - 2

This is the second of a two-part series exploring the University's links with China.

LOW TEMPERATURE LINKS

Many academics from Britain have travelled to China to help them bridge the yawning gap in scientific, technological, academic and industrial advancement left by the Cultural Revolution.

Professor Douglas Brewer, Dean of the School of Mathematical and Physical Sciences (MAPS), first visited China in 1977 at the invitation of the Institute of Physics in Beijing (Peking). He travelled in his capacity as Chairman of the Low Temperature Physics Commission of the International Union of Pure and Applied Physics (IUPAP) to try to persuade the Chinese to take part in conferences organised by the IUPAP.

He returned to China again in 1979, this time as part of a UNESCO equipment mission. The mission visited universities in Beijing, Nanjing, Shanghai and Xian to advise their physics departments on their modern equipment needs to teach physics to western standards.

The same year four Chinese academics visited the Low Temperature Physics Group in MAPS, jointly sponsored by the Chinese Academy of Science in Beijing (the Chinese equivalent of the Royal Society) and the British Council.

Two of the visitors, both lecturers from the Chinese University of Technology in Hefei, stayed at Sussex for one year. The other two came as research students from Beijing University, one of whom, Yusheng He, returned to China last year; the other, Renzhi Ling, is still in MAPS, having taken a DPhil and become a post-doctoral research fellow engaged in the collaborative arrangement in low temperature physics between Sussex and Bedford College.

Following on from his visit in 1979, Professor Brewer was invited back to China in 1981 and again in 1983 by the University of Nanjing. On the second occasion the visit was to discuss and establish a British Council link between Sussex and Nanjing as part of the Academic Links with China Scheme (ALCS).

The link involves the exchange of personnel between the Low Temperature Physics Group in MAPS and the Department of Physics at Nanjing and the scheme, which is jointly funded by the British Council and the Chinese Ministry of Education, will run for three years.

In 1983 Jin Xin and Hongchang Fan came here for one year each, while Dr. Low Thomson visited Nanjing for one month to give lectures and set up experiments. In the current academic year Changgui Zhang is visiting Sussex for one year and Dr. Thomson has again visited China. In 1986 Dr. Sandy Grassie will form the Sussex part of the link and a fourth Nanjing lecturer will visit Sussex, this time for six months.



Dr. Gordon White pictured during one of his lectures at the University of Shenzhen.

OBSERVATION OF THE MASSES

China, like Britain, has its new universities, and Dean of the Graduate School in Arts and Social Studies, Dr. Bob Benewick, found his visit to one of these earlier this year a most interesting experience.

Dr. Benewick's links with China began in 1975 when he made the first of his seven visits so far. Most of the trips have been in conjunction with the Society for Anglo-Chinese Understanding, of which he is Secretary to the Council.

In his latest visit, which he made with Dr. Gordon White from the Institute of Development Studies (IDS) with funding from the British Council, Dr. Benewick travelled to the People's University of Beijing, at their invitation, to explore the possibilities of establishing an ALCS link. The People's University is a 'key-point' institution for the development of the social sciences in China. Its main purpose is to train planning, managerial and administrative cadres for China's modernisation programme, and many of its graduates occupy influential positions.

While in China Dr. Benewick and Dr. White visited four other universities, Nankai in Tientsin, Zhongshau and Jinan in Guangzhou (Canton) and the new university in Shenzhen near Hong Kong, to initiate contacts for future links. They gave lectures at the People's University and also at Shenzhen University, where Dr. White gave a lecture in Mandarin which was very well received.

Shenzhen University is situated

in the new Special Economic Zone adjacent to the New Territories of Hong Kong and the Sussex pair found it particularly interesting and somewhat reminiscent of Sussex in its early days.

Before returning to Britain they popped in to see Lawrence Suss, former Sussex Admissions Officer, who is on secondment to the Educational Counselling section of the Hong Kong office of the British Council.

Dr. White is currently in China where he is working on a project on urban economic reforms as part of a special exchange scheme which is jointly funded by the Chinese Academy of Social Science and the British Academy - Economic and Social Research Council (ESRC). He returns to Sussex later this month.

He and Dr. Benewick will travel back to China this September on the same exchange scheme, this time to study basic level mass organisations - the basic level of government structures in Chinese cities and their surrounding villages.

They will be working mainly in Shanghai in conjunction with the Institute of Jurisprudence in the Shanghai Academy of Social Sciences. Their trip will also involve visits to the cities of Beijing, Tianjin, Jinan, Kaifeng/Zhengzhou and Hefei.

EDUCATING THE MASSES

In the summer of 1984 a group of Sussex faculty visited Beijing Normal University, which despite its name is a rather special institution, being the premier teacher-



Professor Douglas Brewer pictured with Hongchang Fan (second from the left) and Jin Xin (third from the right) with colleagues from the Physics Department of Nanking University.

Survey of campus life

training university in China. The visit, part of an intensive study tour of a number of Chinese universities, was planned by Dr. Keith Lewin, Lecturer in Education, and it involved himself, Dr. Dick West, Director of the Secondary Science Curriculum Review, Mrs. Marjorie West and Dr. Angela Little, research fellow in the Institute of Development Studies.

The purpose of the tour was to make contact and enter into professional dialogue, with a range of institutions in China which have responsibilities for curriculum development, teacher-training and science education at the school level. The party visited Hangzhou and Suzhou Universities as well as Beijing Normal University as part of the study tour, but visits were also made to the University of Xian, the People's University and Qing Hua University in Beijing and Shanghai Normal University.

The idea of a study trip to China came about after Dr. Lewin had in 1983 met two Chinese professors who were on an academic tour of Britain and who wanted very much to establish links with British universities. The trip was funded by the British Council and the Secondary Science Curriculum Review.

During their stay in China the Sussex party were given many opportunities to present recent experience of science education and teacher-training to Chinese colleagues.

The trip was very successful and plans are already being made for a follow-up visit for three Sussex staff in 1986. It is hoped that an outcome of this visit will be the setting up of a three-year exchange programme between faculty from Beijing Normal and Hangzhou Universities and Sussex. The exchange programme will focus on three areas of activity - curriculum development and evaluation especially in science education, teacher-training, and educational development in low income Asian countries.

The links which have already been developed with China have allowed greater scope to be given to the successful MA programme, Curriculum Evaluation, Planning & Management in the context of National Development, which concentrates on problems of educational development in Africa and Asia and attracts students from all over the world.

Students and staff are in favour of proposals to improve central catering facilities. This is one of the main conclusions of the first ever opinion survey on campus facilities.

Nearly 700 staff and students were interviewed earlier this year by National Opinion Polls Ltd (NOP) and the recently produced report draws important conclusions on catering trends.

Apart from prompting specific responses to specific proposals the survey produced useful general information to assist future planning.

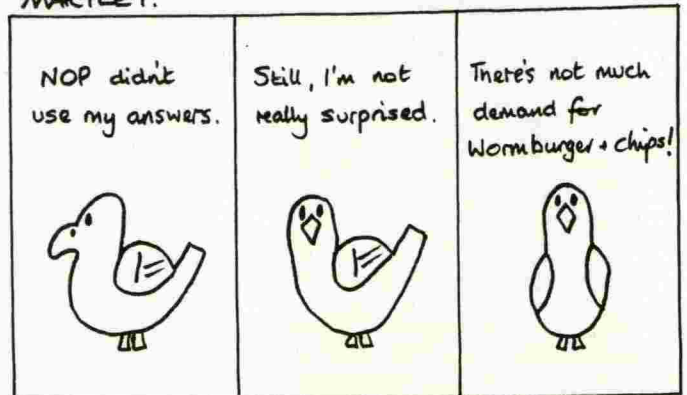
The main emphasis was on catering policy but the survey also covered trading and social life on campus. The report has already been discussed by Catering & Services and Community Services Committees.

Sections of the survey were specifically designed to test consumer reaction to proposed changes in the Refectory building. These changes, which include the redevelopment of the Coffee Shop, the introduction of a take-away service and the merging of the Scramble with the Salad Bowl, were well received.

More than 60 per cent of those interviewed said they are likely to use the Coffee Shop if the proposed changes go ahead and more than half said that they would use the take-away service.

Two in three students and staff eat on campus at lunch time at least twice a week.

MARTLET.



School common rooms are the most popular, followed by the Refectory main restaurant, the Coffee Shop and the Salad Bowl.

The type of food on sale is the main reason for choosing somewhere to eat, although price, locality and atmosphere are also important.

These findings have produced an immediate response and work has already started on improvements to the ground floor of the Refectory building, including the introduction of a new service in the Coffee Shop. It is expected that these works will be completed by the beginning of the next academic year. Assistant Finance Officer, Steve Pavey, who liaised closely with NOP, commented: "The survey has been of tremendous value in telling us the type of catering and shopping facilities that our customers actually want."

The Midland Bank, newsagent, VG store and Post Office

are used at least once a week by 40 per cent or more students and staff. The launderette and chemist are used the least frequently. Satisfaction with all of these shops and banks is high with only the launderette offering cause for concern. This has also produced an immediate response and officers are looking at ways of improving the launderette facilities.

An off-licence and a baker would be popular additions to campus trading facilities, the survey shows.

Sports facilities and the Gardner Arts Centre have a good reputation, but general social life fell below expectations. Particular areas of concern were identified as dances/discos, insufficient concerts and Union/USTA activities.

"I would like to thank all those who took part in the survey. Their opinions are vital in improving services to staff and students alike," added Steve Pavey.

Formal agreement on new R & D building

The agreement with Eurotherm International plc for the construction of a research and development building on the University's freehold land has now been formally concluded. This will be the second major development in the research park, on the site known as the Eastern Perimeter.

Eurotherm already has a significant presence on campus in rented space in existing buildings. The company's aim now is to bring together in the new building the majority of its R & D units which are currently located on a variety of sites, at the University and elsewhere in Sussex.

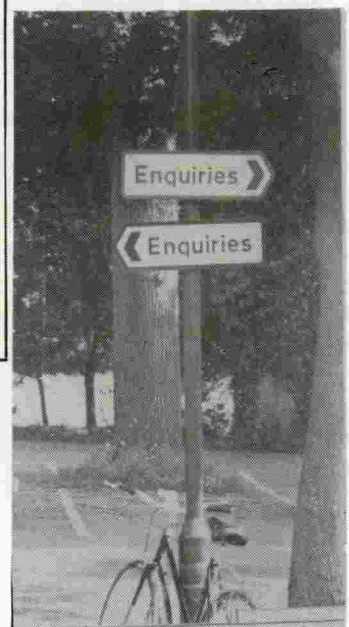
The new Eurotherm building,

which will provide more than 11,500 sq.ft. of gross floor space, will be on two storeys incorporating a computer suite and model shop.

H.J. Paris, builders, who submitted the most favourable tender will begin site works during the summer.

This contradictory sign can be seen outside Sussex House where there has been some confusion recently over the Administration room moves.

In case you haven't been able to find us, the Information Office is now on the second level of Sussex House by the main entrance to the building.



Science in a site hut

Gerald Massé, Laboratory Superintendent in MAPS until his retirement at the end of April, joined the University in its earliest days, as he recalls

It was in 1962 and during the month of July that an office was opened at 235 Preston Road, Brighton. This was the start of the Science Area at the University, although of course a great deal of discussion had taken place elsewhere.

A number of academics had been appointed but they were still at their respective universities and had not yet arrived. It should be remembered that a year or so earlier at Preston Road the Arts faculty had been housed together with the nucleus of the existing Library. Really the University at that time was in three parts, split between Preston Road, Stanmer House where the Administration was housed and Longley's site where the first building, Falmer House, was nearing completion.

The first weeks went by so quickly and even in those days it was necessary to be in several places at once! Much time was spent contacting firms and ordering equipment and stores ready for the start of term which was only a few weeks away.

I remember we expected 50 undergraduates and we were not sure whether the floor would be finished. The

new Science Building was, however, nearly finished and many hours were spent clambering over the joists trying to decide how best to plan the laboratories.

In those days there was nowhere to eat on campus but Longley's site hut was warm and a sandwich and a mug of tea made this the ideal meeting place to discuss the next major problem. Here in the most unlikely environment we tried to think of all the requirements needed for a working science laboratory and to solve the building snags which seemed to be endless.

It was necessary in the first year to accommodate Chemistry and so it was that the research wing of the building was allocated to Chemistry and the first and second year teaching laboratories were equipped together with a research section.

All the time as the University was growing there was this continual feeling of expansion taking place and it was not long before the School of Physical Sciences changed. As Chemistry moved out and into their own building the School of Mathematical and Physical Sciences was created. Chemistry now became a separate School occupying stage 1 of the present complex. As the University grew so more buildings were needed and it became necessary for the



Gerald Massé outside the Physics building.

second and third stages to be built.

There was, therefore, for many years a situation where we seemed to be in the middle of a building site rather than a seat of learning. Trying to establish some traditions and create lasting records was not easy. However, in the main foyer of the Physics Building will be found a series of photographs showing the staff during these formative years.

Throughout this early period there was naturally a whole variety of new projects whilst others were nearing completion. So it was in 1964 we celebrated the opening of the Library and Her Majesty The Queen came and I can remember with great pleasure the splendour of the occasion and a wonderful lunch in Falmer House.

To keep a balanced picture we have to remember that today in the Science Area there are four Schools of Studies. Following on from the Maths and Physical Sciences and Chemistry, Applied Sciences as it was then called was the next School to be formed, followed by Biological Sciences.

We housed the first professor in Applied Science on campus before the School moved to terrapin accommodation prior to their own building being completed. Biological Sciences was the fourth and last science School to be started and this soon grew into one of the most flourishing.

Whilst the Science Area was being created the University was fast becoming one of the foremost new universities in the land. Indeed we now rate in the first three in terms of research monies gained from grants and the University as a whole has a very high international standing. This has been due in no small way to the tremendous efforts by so many of the staff who have dedicated

a major slice of their working life at Sussex.

In parallel to the day-to-day life in the Schools of Studies the University has been subjected to changes in organisation and we should not forget the enormous upheaval brought about by "centralisation" and "decentralisation" which we have had to cope with over the years. Suffice to say that in spite of all these changes in organisation - the Science Office for example being born and then laid to rest - we have carried out our daily tasks always striving to meet the current needs.

A comment often heard implies that the University "is not the same place as it used to be . . ." In this context it is important to remember that so far the University of Sussex has gone through three quite distinct phases. Firstly, there was a period of rapid growth. This was followed by a period of stability and relative calm - a time of reflection and consolidation. Thirdly, we have seen over the past few years a significant contraction which is always painful to say the least. The curious thing about Sussex is the high proportion of staff who stay and it is therefore natural under these conditions that some disenchantment occurs. Perhaps . . .

Perhaps the fourth phase at Sussex will contain aspects which will enable further progress and gaining from the experiences learned, continue to serve in the best way possible - the needs of the community.

This is just a brief account covering some thoughts over the past 23 years. Sussex has been a very special place for me, a privilege and an enormous challenge which I have enjoyed to the full and am proud to have taken part during the formation of probably one of the best centres of learning in the world.

£28,000 more for Urban Studies

The Urban and Regional Studies research programme "Economic Restructuring, Social Change and the Locality" has been allocated a further £28,000. This is in addition to the £109,000 already allocated to the programme by the Economic and Social Research Council (ESRC).

The extra finance will fund a 21-month project on local government policy and the way it relates to local social and economic conditions.

In focussing on state policy in relation to locality the project will complement the other three projects now under way, investigating changes in local labour markets, in housing construction and in household consumption patterns.

Dr. Simon Duncan and Dr. Mark Goodwin (who is based at the London School of Econ-

omics) will carry out the research for the new project, which follows a successful pilot project, also ESRC funded, undertaken in 1983-84.

A particular concern will be the formulation of local economic policy and local "gender" policy (e.g. equal opportunities and women's committees). Intensive case studies will be conducted into how policy is made in Sheffield, Camden and Bracknell - case studies chosen for their usefully diagnostic combinations of varying spatial divisions of labour and local forms of civil society.

It will also be an important part of the new project to monitor local-central government relations more generally and to examine how events like rate capping and abolition of the metropolitan authorities affect local policies.

Gamini Salgado

Gamini Salgado, a former member of faculty, died earlier this month. Stephen Medcalf writes:

Sri Lanka as one sees it coming by air over the surf from India reminded Gamini Salgado of Shakespeare's words "this precious stone set in a silver sea". He was born there in 1929; his father was a devout Buddhist, a man of wisdom, holiness and quaint humour, and a great lover of English literature.

Gamini records in his inaugural lecture as Professor of English at the University of Exeter, "Shakespeare and Myself", how much of Shakespeare his father caused him to learn by heart, and how much the phrase "by heart" meant to him.

His second love in English literature was D.H. Lawrence, and so he chose Nottingham as his university when he came to England in 1948. Buddhist in childhood, Communist Party member in youth, always Shakespearean and Lawrentian, he went back to Ceylon as advertising manager for Unilever, but gave this up to teach English literature at Singapore, at Belfast, and from 1963 to 1976 at Sussex.

He made Jacobean drama come alive, both in lectures and when with Larry Lerner he memorably produced *The Changeling* and *Sejanus* and played Lucio - a brilliant jewel hanging by his dark and furtive face - slinking away from the Duke's judgment in *Measure for Measure*.

The sea round Ceylon is a good picture of his vivid and volatile but profound personality: at Matara on the island's southern tip, his mother's birthplace, as we entered a tunnel of palm trees with the Indian Ocean beating at the end, he said: "I see this place in my dreams."

At our last meeting but one, grinning as he clasped hands in farewell, he said: "Be sure it is the **right** hand": a characteristic feeble pun, characteristically brave too, since his left arm was paralysed by a brain-tumour.

He died - his hands held by one of his daughters and his step-daughter - on Thursday, the 13th of June, having been baptised a Christian the previous week: a startling and yet not surprising homecoming for his Odyssean life.

A Sussex connection with the great photographer Bill Brandt



Bill Brandt discussing his photographs with David Mellor, London, February 1983.

A major retrospective exhibition of the work of Bill Brandt, one of the great British photographers of the twentieth century, has just opened at the Philadelphia Museum of Art. Dr. David Mellor of the School of English and American Studies is the author of the text of a book which is being published to coincide with the exhibition and which marks the culmination of more than ten years of research into the art of Bill Brandt. Dr. Mellor writes:

It was my privilege to become a friend of Bill Brandt's during the last decade of his life; until his death in December 1983. I worked closely with him on several occasions during that period; choosing exhibits for his first British retrospective in 1981, and for the New York show of his landscapes at the International Center for Photography in 1983 which I also curated.

I was extraordinarily fortunate to share conversations - highly charged and emotive - in which I was able to begin to unravel the turns and twists of his career and the meanings of his pictures.

This all began in 1974: I was a postgraduate research student at Sussex under the supervision of the late Hans Hess of the School of European Studies. My primary research aim at that point was an examination of British painting in the 1930s and '40s.

But my encounter with Brandt and his photography from that period convinced me that the density and complexity of visual significance which was generally assumed to be available in painting and

more traditional media, might well be found in another field as well - photography. To get access to that area, I found my research deflected from the History of Art towards the History of Photography.

Certainly the power of Brandt's example worked in me, as subsequently, with books, catalogues and articles, I tried to research and map out aspects of British 20th century photography in relation to generic developments in British cultural and social history. In a sense I was reproducing the contextual assumptions of multi-disciplinarity which informed my outlook as a graduate and later teacher at Sussex. And there have been certain consequences stemming from this research area.

This is presently the only British university (although there are several on the continent and particularly in the USA) where the History of Photography is integrated as part of the History of Art and is studied at undergraduate and postgraduate levels in courses which were introduced five years ago.

Brandt encouraged and helped me in all this: but he maintained himself as a formidable and mysterious figure; a kind of magus even. For Brandt was a secretive person. The past surrounded him, in the back room of his Victorian flat on the second floor of a large block on the top of Camden Hill to the north of Kensington. It was furnished with sombre Victorian furniture, heavy velvet fabrics and toys and flags just visible in the dark green darkness.

In a career spanning almost

50 years he had witnessed enormous social change. His interior, though, recreated his childhood in an Anglo-German family in Hamburg before the First World War. Through an introduction from Ezra Pound he became an assistant to the Surrealist photographer, Man Ray, in Paris in 1929. He finally returned to Britain in the early 1930s and produced his first book, *The English at Home* (1936) as well as photo-journalism for the magazine *Picture Post*.

That first book was and has continued to be perceived as a triumph of Documentary/Realist style, of social observation. That this was not entirely the case was revealed to me one hot July afternoon, a few years ago, by Brandt. In his back room he asked if it would interest me to see something that had, in his own words, "influenced me very much". He disappeared momentarily and reappeared with the source for his documentaries of the '30s. He held an illustrated Edwardian nursery rhyme book, called *Cherry Stones*, which had been published in 1910. It was Brandt's own childhood copy; he had saved it and it had served him as a kind of model for his own photographic picture books; a child's panorama of types in British society ... a Tinker, a Tailor, a Soldier, a Sailor, a Rich Man, a Poor Man ... and so on. A glance at the bold poster-like illustrations confirmed them as the prototype for his photographs.

Possibly, Brandt was one of the last figures in the line of British Romantic artists, constructing - as he did in a rare statement of 1948 - crucial links between childhood and figurative representation. "The photographer," he wrote, "must have and keep in him something of the receptiveness of the child who looks at the world for the first time ..." As he said to me: "It seems incredible, but it's true, my childhood books made me a photographer."

Certainly I hope that the retrospective exhibition at Philadelphia will firmly establish the force of Brandt's achievement as the Master of twentieth century British photography for visitors to the show and for art historians in the United States. I hope that the imagination of a great artist will emerge.

BULLETIN

NOTICE BOARD

VACANCIES

Faculty and 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. Copies of these advertisements and further details, if available, and application forms are available from the Personnel Office, Room 206, Sussex House. This list was compiled on June 18 and is therefore subject to revision.

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

Faculty

Medical Officer, University Health Service.

Lectureships in Electronic and Computer Engineering, EAPS.

Lectureship in Psychology, cognitive, developmental or social.

Clerical and Related

Secretary, Grade 1/2, Occupational Advisory Service, Falmer House.

Secretary, 1/2, to work for a Research Team, SPRU, Mantell.

Secretary, 3, for the Director, SPRU, Mantell.

Secretary, 3, to work for the Vice-Chancellor, Sussex House.

Secretary, 1/2, School of Mathematical & Physical Sciences.

Receptionist/Typist, 1/2, Admissions Office, Arts D. Clerk, 1/2, Accommodation Finance Office, Refectory. Recruitment Clerk, 1/2, temporary till July 1986, Personnel, Sussex House.

Manual and Ancillary

Cleaners, part-time, Park Village.

Barperson-in-Charge, Sports Pavilion.

Catering Assistant, part-time, Sports Pavilion.

Electricians, Estates.

Bar Stores Assistant, part-time.

Technical

Architectural Draughtsperson, Estates, temporary for 31 months.

IDS SEMINAR

A seminar has been arranged at short notice for this Thursday, June 27, at 4.30 p.m. when Robert Bates will take as his subject "The Politics of Agricultural Policy in Africa". This will be held in IDS, at a venue to be advertised nearer the time.

RECENT BOOKS

Recent publications by Sussex authors include:

TWENTY STORIES. A South East Arts Collection, edited by Francis King, includes stories by Dorothy Goulden and Gabriel Jospovici. Secker & Warburg. £8.95.

TECHNOLOGY AND EMPLOYMENT PRACTICES IN DEVELOPING COUNTRIES by Hubert Schmitz. Croom Helm. £18.95.

POND WATCHING by Paul Sterry is now in paperback. Hamlyn. £3.50.

ORGANOMETALLIC COMPOUNDS OF SILICON by D.R.M. Walton. Chapman & Hall. £22.50.

ORGANOMETALLIC COMPOUNDS OF ALUMINIUM, GALLIUM, INDIUM AND THALLIUM by A. McKillop, J.D. Smith and I.J. Worrall. Chapman & Hall. £22.50.

COMPETITION AND TECHNICAL CHANGE IN THE TELEVISION INDUSTRY. An Empirical Evaluation of Theories of the Firm by Erik Arnold. Macmillan. £25.00.

THE STATE AND CAPITAL ACCUMULATION IN LATIN AMERICA, Vol.1 Brazil, Chile, Mexico. Edited by Christian Anglade and Carlos Fortin. Macmillan. £30.00.

FEMINIST AESTHETICS, edited by Gisela Ecker. The Women's Press. Paperback. £4.95.

The name of Giovanni Dosi, as author of **TECHNICAL CHANGE AND INDUSTRIAL TRANSFORMATION**, was unfortunately omitted from the last listing.

All available from **SUSSEX UNIVERSITY BOOKSHOP**

TERM DATES 1985-86

Monday, October 7 -

Friday, December 13

Monday, January 6 -

Friday, March 14

Monday, April 21 -

Friday, June 27

COULD YOU BE A TRANSLATOR/INTERPRETER?

The Language Centre is occasionally asked to supply native speakers to act as translators/interpreters to local industry and organisations such as the Police and Customs.

If you are a native speaker, particularly of a less well-known language, and would be willing to offer your services - in return for payment, of course! - please come to the Language Centre, Arts A, and add your name to our Language Services Register.

UNIVERSITY CLOSURES

The University will be closed for the Bank Holiday on Monday, August 26. The Christmas and New Year closure will be from Monday, December 23, 1985, to Wednesday, January 1, 1986, inclusive. The Easter closure will be from Thursday, March 27 to Monday, March 31, 1986, inclusive, and there will be Bank Holiday closures on May 5 and 26 and August 25, 1986.

Small ads

COMFORTABLE ACCOMMODATION occasionally available on campus in the Institute of Development Studies for visitors to the University. Single study bedrooms, with breakfast; also 1 or 2-bedroom self-catering flats. Ring Valerie Stephens (int.tel.02-272) or Nan Tattershall (02-217) for details.

VISITING Australian academic with spouse & 2 children requires accommodation in Brighton area for either or both mid-August to late Sept., early Oct. to early Jan. Further details: Pete Saunders (04-790).

ART DECO 3-piece suite for sale, good condition. £130 ono. Brighton 24427 evenings.

SPANISH professor of psychology seeks accommodation for his family (2 small children), mid-July to end August. Replies to Dr. C.J. Darwin, EP Biols (07-190).

PURPOSE BUILT 1st floor flat, quiet road, easy parking, nr. Lewes Rd. 2 beds. fitted wardrobes, lounge, dining, fitted kitchen, bathroom, sep. WC. Gardens. £27,995 inc. carpets & some curtains. Brighton 692456 evenings.

ANNUAL GOLF TOURNAMENT on Monday, July 8, at Ham Manor Golf Club at Angmering. This is a superb course, interesting but neither too long nor too difficult; it is an excellent setting for a day out. Tournament open to all members of the University & anyone associated with it. Main event is a handicap stableford competition, enabling golfers of all abilities to have a chance of winning. Entry forms & further details from J.W.P. Hirschfeld, MAPS, 09-333 or 687529.

RESPONSIBLE, caring person, living nr. London Rd. station, wanted to collect 2 children (5 & 9) from school, 3 afternoons a week, staying 2 hrs. until parents get home. Fee £2.50 per hr. Ring Brighton 506157 (Becher).

ACCOMMODATION. 3-bedroom house nr. Univ. available Aug. 7-15. W.Turnquest 06-371.

SPECIAL TRAINING FELLOWSHIPS IN RECOMBINANT DNA TECHNOLOGY

The MRC invites applications from suitably qualified candidates for the above. Applicants may be either young post-doctoral scientists or able mature scientists wishing to move into this area of research. Further details are available from the Training Awards Group, Medical Research Council, 20 Park Crescent, London, W1N 4AL (01-636 5422 ext. 448). Closing date for applications: October 15, 1985.

SUMMER PLAYScheme

This summer's Playscheme organised by the Welfare Office of the Students' Union will run from Monday, July 29 to Friday, August 16 (Monday to Friday), from 9 a.m. to 12.30 p.m. and 1.30 to 5 p.m. The Playscheme is open to children of 5 to 12 years whose parents are part of the University and members of an appropriate trade union, or of the NUS. Fees, per child per day, range from 50p for the child of an undergraduate to £1.20 for the child of a member of faculty. Volunteers are needed to help with the scheme, especially drivers.

Registration forms and further details from: Welfare Office, Students' Union, Falmer House (int. tel. 09-462 or 421).

BULLETIN

This is the last Bulletin of the Summer Term. The Information Office would like to thank all those who have contributed in any way to the Bulletin during the past year.

The first edition of the Autumn Term will appear on Tuesday, October 8, and copy must be received in the Information Office, Level 2, Sussex House, by 5 p.m. on Monday, September 30. Publication dates for the remainder of the term are: October 29 (copy date October 21), November 19 (November 11) and December 10 (December 2).

Remember, we can only inform you, if you inform us - so please let us know about news events - 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.