

bulletin

Friday April 29th. 1995



Published every Friday by the Information Office for staff and students of the University of Sussex

Links with Crawley College

On 17 March the University signed a Memorandum of Agreement with Crawley College. The Vice-Chancellor and the Director of Crawley College, John Cox, are pictured below after the signing ceremony which marks a further stage in our developing relationship with higher and further education colleges in the local region. The ceremony was preceded by a keynote address by Ken Caldwell, Chief Executive of the Sussex Training and Enterprise Council. Crawley and Sussex staff then participated in a series of workshops exploring a range of possible new initiatives in engineering, computer science, education and the joint provision of part-time degrees.



£10,000 WOLFSON PRIZE FOR SUSSEX HISTORIAN



Professor John Röhl. Photo by Christoph Röhl

It has just been announced that John Röhl, Professor of History in the School of European Studies, is the joint winner of this year's Wolfson History Prize, the premier award for historical writing in the country. The award is for his book *The Kaiser and his Court: Wilhelm II and the Government of Germany*, which was published by Cambridge University Press in November. He shares the prize with the novelist and biographer Fiona MacCarthy. Each of the winners will receive £10,000. "I am absolutely delighted by this recognition of my work on the Kaiser's Germany, not just for myself but for the University as well", Professor Röhl told the *Bulletin*. "It well reflects the strength of research and teaching in Modern European History." John Röhl, who has been teaching History at the University since 1964, intends to use the prize money to fund the translation into English of the first volume of his monumental biography of Kaiser Wilhelm II, which was published in Germany in 1993 and has already sold 17,000 copies.

GALA OPENING OF FILM THEATRE

A gala evening to celebrate the official opening of the Gardner Centre film theatre will take place on Friday 28 April. Richard Attenborough, Pro-Chancellor of the University and President of the Gardner Centre will be present to view his 1968 film *Oh! What a Lovely War* which was filmed in and around Brighton and featured many Sussex undergraduates as extras. For full programme details, see listings in *What's On* section (back page).

Report from the Senate and Council

The Senate approved the appointment of David Burrell as Director of the new University of Sussex Institute of Education for the period 1 April 1995 to 31 July 1996 and the re-appointment of Dr. James Hirschfeld as Dean of the School of Mathematical and Physical Sciences from 1 April to 31 July 1995.

The Council approved, subject to amendment, a revised paper on staffing policies; it also approved a report on the composition of the appointing committee, the timetable and further particulars for the appointment of a successor to Dr. Geoff Lockwood as Registrar and Secretary of the University.

The Senate approved recognition of Croydon College as a partner institution under the Code of Practice for Validation and approved recognition of West Dean

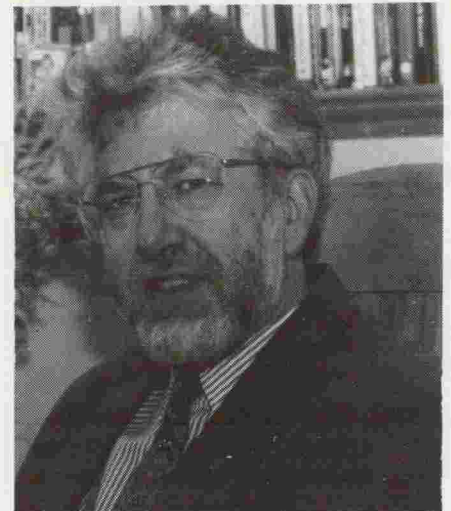
College as an affiliated institution under the same Code.

After extensive discussions by both Senate and Council of a report from the Planning Committee on the conclusions of the Report of the MAPS Task Force, the Council endorsed the following decisions of the Senate:

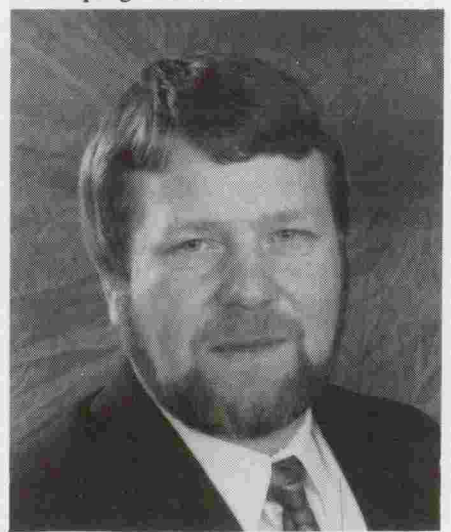
- the Mathematics and Statistics Subject Group should be constituted as the School of Mathematical Sciences, and as an academic budgetary centre, with effect from 1 August 1995.
- the normal selection process for a Dean of the School should be initiated immediately
- a date of 1 August 1996 should be targeted for a merger of MOLS and the Physics Subject Group to create a new School of Molecular, Physical and Environmental Sciences, or similar title.

New Professors

Senate and Council approved two new professorships to take effect from 1 April 1995.



New Professor of Education Keith Lewin (above) first came to Sussex in 1972 to join the Institute of Development Studies, working extensively in Malaysia and Sri Lanka. His current research focusses on the financing of schools and the provision of science education in developing countries.



Chris Chatwin has come from Glasgow University to be the first Chair in Manufacturing Systems at Sussex. He will direct the new Industrial Informatics and Manufacturing Systems Research Centre. The Centre will research the global information systems required to control manufacturing systems, instrumentation and data systems for process and quality control, and the development of new manufacturing processes. This is a School of Engineering initiative. He is based in ENGG and can be contacted on ext 8901.

GREENING THE UNIVERSITY

TWO YEARS AGO the Department for Education published the Report of a Committee chaired by Professor Peter Toyne, Vice-Chancellor of Liverpool John Moores University, entitled *Environmental Responsibility: An Agenda for Further and Higher Education*. One of its recommendations was that, 'Every institution should formally adopt and publicise by the beginning of the academic year 1994/95, a comprehensive environmental policy statement.'

At the end of last summer the Senate and Council approved an Environmental Policy for the University. The Policy, commits the University to good environmental practice in all aspects of its activities.

We are fortunate in the large numbers of imaginative environmental initiatives that have already been established in various parts of campus from local recycling schemes to the Students' Union 'Dirty Weekenders' conservation corps and the award-winning *Campus Ecology* newsletter.

However, designing and implementing an integrated environmental management policy for an organisation the size of the University is a

major task and Planning Committee agreed last Autumn to establish a new post of University Environmental Adviser.

Penelope Chapple, who joined us at the end of last month, was the successful candidate. She comes to us from the Body Shop International where she was Head of Environmental Auditing.

"The University

- is committed to the promotion of good environmental practice in all aspects of its activities and services
- will take into account the principles of sustainable development in conducting its academic, administrative, commercial and social activities
- will ensure that the stewardship of its estate maintains and enhances the high quality of its architecture and the downland landscape of which it is part
- through its academic structures, will foster and promote research and teaching in environmental subjects
- will promote good environmental practice and awareness of its environmental policies among all staff, students and visitors to the University
- will participate in local initiatives to improve the quality of the environment and conserve the heritage."

She graduated in Human Sciences from Sussex before joining Imperial College to take the MSc in Environmental Technology (a course introduced and designed by the Vice-Chancellor!)

Formal responsibility for most of the non-academic aspects of our environmental policy belongs to the Build-

ings Committee and in order to help both the Committee and Penelope to establish priorities and propose action I have set up a small informal Environmental Advisory Group consisting of the Estates Manager, Commercial Manager, Purchasing Officer, the Students' Union Environment Officer, a TULC

nominated member, and two members of faculty who specialise in environmental issues, Erica Towner and Matthew Gandy.

Penelope Chapple will talk about her role as Environmental Adviser in next week's *Bulletin*.

David Streeter
Pro-Vice-Chancellor

WHAT THE PAPERS SAY

A NEW REPORT from CCE highlights "a growing crisis in rural adult education caused by lack of resources and the diversity and isolation of rural communities" (*THES* 17 March). Case studies based in East Sussex, Derbyshire, Cornwall and North Yorkshire reveal the range of geographical, material and ideological factors which disadvantage rural adult learners. In the report, editor John Lowerson attacks the short-term emphasis of present adult education policies which treat the rural as a pale shadow of the urban.

THE HORRIFIC GAS poisonings on the Tokyo underground system prompted several correspondents to approach Julian Robinson, a chemical and biological weapons expert in SPRU, for his comments on the disaster. Quoted in the *Independent* (21 March). He expressed doubts about the purity of the gas used. "I'd have expected a much higher proportion of people killed," and warned in the *Sunday Express* (26 March) that "the Tokyo outrage has broken a taboo on the use of nerve gases."

THE RACE TO patent human genes could undermine medical advances and enable commercial companies to hold health authorities to ransom, claim Sussex scientists (*Independent* 23 March; *THES* 24 March; *Evening Argus* 25 March). At present, patents provide companies with a financial incentive to invest millions in gene research. But Sandra Thomas and Sarah Crowther (SPRU) and Julian Burke (BIOLS) estimate that for over 1,000 genes, the patents granted are so broad that they could inhibit innovation and prevent other companies from developing drugs or diagnostic kits related to the patented genes. The Sussex team also express concerns over private firms patenting the results of publicly funded research, and the possibility of 'ransom' demands for the payment of royalty fees on patented genes.

DAVID GANN, a technology analyst in SPRU, commented on the future of technological innovation as part of an *Independent* on *Sunday* series entitled How to

Survive the 21st Century (26 March). Dr Gann, who has recently returned from a fact-finding mission in Japan, discusses useless innovations such as room lights operated by remote control ("It was easier to turn a switch on"), and useful inventions like the Japanese 'intelligent toilet' which analyses urine and monitors blood pressure and pulse simultaneously. The data obtained is sent direct to a local hospital computer, saving the cost of ambulances and on-call doctors. But as Dr Gann says, the only drawback with this, as with other technological advances, is the question of whether machines can ever really be trusted to work when they are most needed.

NEWS OF THE STUDENT Employment Office spreads far and wide with a recent feature in *Innostranets*, a Moscow weekly newspaper. In the article, Russians 'dreaming about Western university' are advised that although they cannot count on getting a grant, places like the Student Employment Office at Sussex offer all students the chance of paid work during their period of study. Student Employment Officer John Sander explains how the Office helped two Russian students find short term work – in an insurance company, and in the University library.

WHEN A HITHERTO unknown novella by Jane Austen was unearthed by a French publishing house recently, the *Independent* asked Sussex English lecturer Dr Nanda Brookenham for her opinion on the manuscript's literary merit. She called the discovery "terrifically exciting," and added "This manuscript shows the mind of a young and unusually spirited Jane...Its setting and idiom will raise a few eyebrows in the academy, mark my words." The novella deals with the rituals of flirtation and romance, sexual promiscuity before marriage and the trauma of single-parenthood in the repressive society of the 1790s. Unlikely themes? And just who is Nanda Brookenham? Clue: the article appeared on 1 April

The MOLE

The art of compromise is alive and kicking, and no more evident than in the building of the new Catholic Chaplaincy just a hop, skip, and a prayer away from Falmer Station. The new chaplaincy will serve both the Universities of Sussex and Brighton, and its position is an inspiration to the art of diplomacy. The new building is strategically situated in the narrow strip of land between the A27 and Falmer station – a no-man's land separated from each university by either road or rail. Easy access is thereby assured to any pilgrims who may wish to visit the new premises. The only oversight that the Mole is aware of is a singular lack of parking space.

The University is running out of space in more ways than one. Working out where to put all those cars is as nothing compared to working out where to put all those exam desks. Indeed, so short of space are we that this year, final year examinations have been timetabled not just for a Saturday, but also for a bank holiday. How refreshing it must be to know that the University will be officially closed on the day of your exam. No refectory, no shops, no sandwiches, no library (unless special arrangements have been made that the Mole is not privy to), and no public transport (well, next to none). And in future years, the situation will get worse, as more BA degree courses switch to unseen exams. Something has to be done. Suggestions to the Mole, please, at the usual address, and for the usual inducement.

But why stop at bank holidays? Why not set aside each Sunday as a Day of Judgement? Traditionally, Sundays are an occasion for searching the inner depths of the soul, and striving towards spiritual harmony with the world around us. And isn't that what an exam's all about? And just think of all those weekdays that would be liberated for more useful things, such as teaching... Anyone who objected, on religious grounds perhaps, could be moved to a Saturday, and vice versa. Ok, so it's a stupid idea, but at least it has more going for it than semesterisation ever had.

And from one stupid idea to another. A recent article in *The Times Higher Education Supplement* points to the increased use, amongst some higher education institutions, of the campaign slogan. Sussex University is showing all the signs of leaning in that direction. It will only be a short time before someone in Sussex House, probably the same person who named the C21 Group, or the Academic Corridor, decides that this University needs its own slogan. And what better use for the quite redundant flagpole than to fly the corporate message? The Mole is naturally quite horrified at the prospect of yet another task force (The Slogging-for-Slogans Group), let alone a University Slogan. But if you can't beat them, join them. Suggestions to the Mole, please, at the usual address, for the usual inducement. And while we're about it, please send in any ideas for where to put that flagpole.

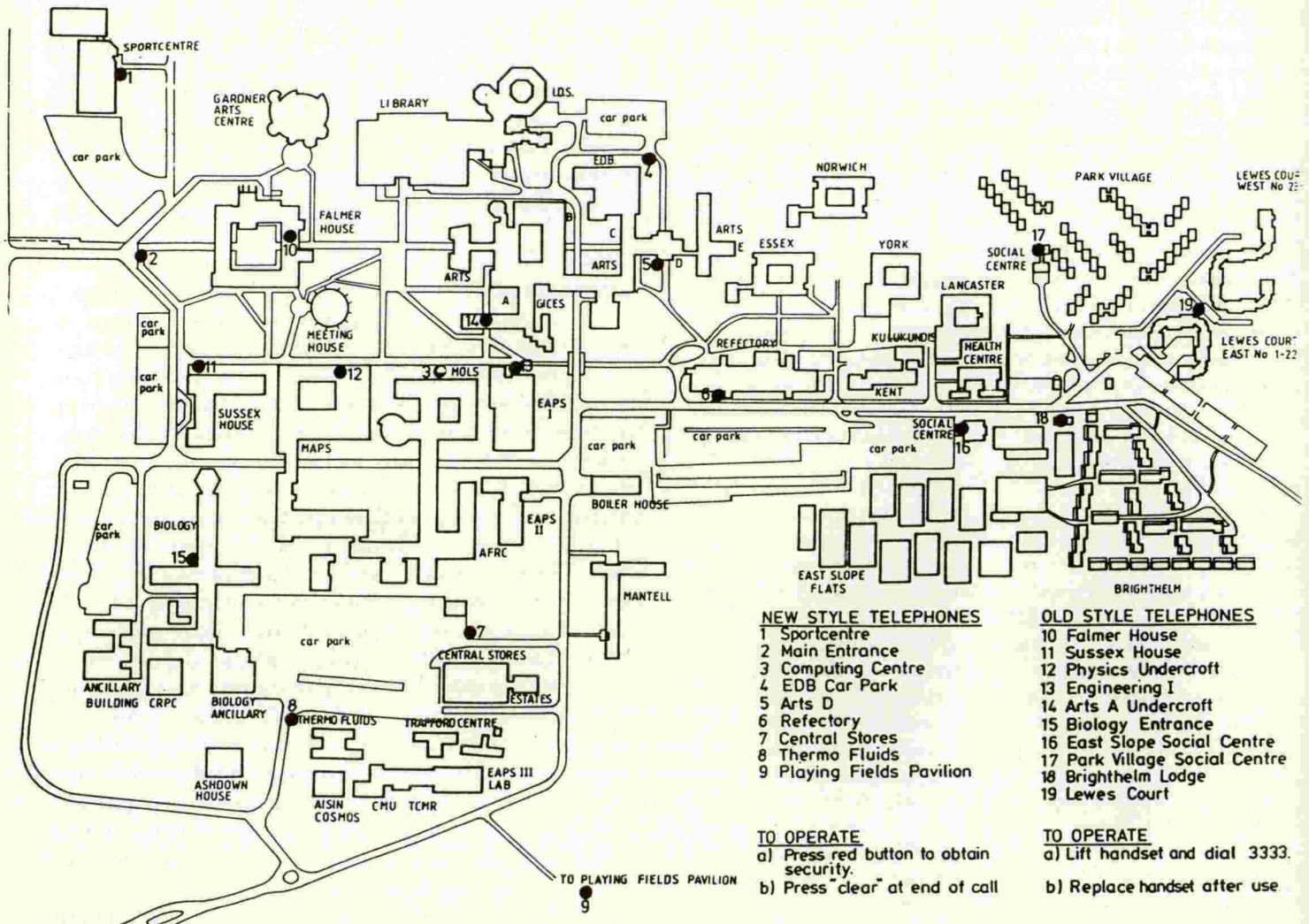
Finally, whereas mere mortals suffer a goodbye cheese-and-wine, at best, on their retiral, Geoff Lockwood is no mortal. As a farewell gesture, last week saw the first fully-fledged 11-a-side football match between Sussex House and Estates. Apparently GL was a bit of a Gazza Gascoigne in his youth. Needless to say, Estates won – allegations that they rigged the pitch are rampant within the corridors of Sussex House.

EMERGENCY TELEPHONES ON CAMPUS

There are nine new-style emergency phones on campus. They comprise a grey (steel) intercom box with a red 'press to call' button which has been set up to automatically connect you to security (3333). At the end of a call press the 'clear' button to switch the phone off. An automatic timer will eventually do this if you forget.

These new phones are in addition to the ten old style emergency phones in the yellow boxes which must be dialled in the usual way.

The emergency phones have been provided for the use of anyone who needs help from Security or the Emergency Services (VIA Security). Please do not abuse them.



Scientists face the Media

A pilot media training course designed by the Biotechnology and Biological Sciences Research Council was rated excellent by Sussex Neuroscientists who attended recently. The course, will form part of the Research Council's commitment to increasing the public understanding of science.

Amongst the speakers were Nigel Hawkes, Science Editor of *The Times*, Bernard Dixon, Editor of *Medical Science Research*, Professor Robert May and Sue Alexander of the BBC's Natural History Unit, and the topics covered included writing press releases, handling radio interviews and the awareness of ethical and legal issues involved with the media.

Dr Tony Fincham, Administrator of the Sussex Centre for Neuroscience, said "The course was extremely effective in providing hands-on experience of media situations, and the organisation was brilliant. I would strongly recommend it to any colleagues who are likely to come into contact with the media." The five Sussex participants will evaluate the pilot before plans for an official BBSRC course are finalised.

New Union – UNISON Underway at Sussex

At the well-attended inaugural meeting of UNISON on 6 April Pauline Thorne was elected to the chair. The event was, she said, "a momentous occasion, made possible by the hard work of many." She paid a tribute to John Brooke-Rhodes for his outstanding commitment and work on behalf of NUPE members. Pauline's speech focussed on the threat of localised pay negotiations and "the urgent need to end the scandal of low pay." Health and Safety Reps, Officers and Stewards were elected and they will benefit from UNISON training. Staff interested in joining UNISON should contact Felicity Harrison on 4085.

Tom Elkins

We are very sorry to report the death on 25 March of Tom Elkins, Professor of Geography in EURO and Dean of the School from 1969 to 1974. Professor Elkins came to Sussex in 1963 and took early retirement in 1982.

Not just kid's stuff by Michael Kenward

They like to catch them young in Psychology. Not for them the fresh-faced 18-year olds that are the usual new arrivals on campus. George Butterworth and his colleagues in the Infant Studies Unit like their learners to start when they are in nappies. Professor Butterworth studies the development of babies.

"We are very short of 18-month old baby boys at the moment," he says. Butterworth has been comparing the development of boys and girls from an early age. By following the same babies over a period, Butterworth and his colleagues can study the relationship between the development of movement and language, for example. Is the ability to point out objects at all related to the development of speech? Does this explain why girls learn how to talk at a younger age than boys?

Strangely, it is only in recent years that psychologists have shown much interest in these questions. Until people like Butterworth started experimenting with infants, the conventional wisdom had it that infants were effectively a blank slate, waiting for life, and experience, to write upon their brains. Development, the argument went, depended on 'filling their brains' with experiences.

By experimenting with babies, watching what they do, "we began to discover things that nobody had anticipated," Butterworth explains. "People had considered infants as uninteresting and incapable of co-ordinating different aspects of experience." For example, we all know that if we hear something behind us, we can turn around and see what has caused the noise.

The 'empty vessel' view of a baby's brain suggests that it would take it some time to develop this knowledge. Far from it, babies know from a very early age that if they look towards a noise they will see something happening. Such an elementary co-ordination may be particularly important for the comprehension of speech, where the baby must co-ordinate what it hears with the sight of someone speaking.

"In the event," says Butterworth, "the reality that they perceive seems to be similar to that which we experience ourselves." Given that babies already have complex co-ordination between what

they see and hear, it becomes important to understand how these influence the development of communication and language, especially as they relate to simple gestures, such as pointing, which may help an infant to understand the meaning of words.

Studying this sort of phenomenon can be a time-consuming and painstaking business. Indeed, the whole field didn't really take off until a new invention arrived to ease the life of the experimental psychologists. This revolutionary breakthrough was the video recorder. As prices



of VCRs have fallen, and as the associated equipment has grown in sophistication, the life of the baby watcher has become much easier. And a further leap forward is under way.

The way to study babies is to film them as they do things. In the case of the Sussex baby lab, the babies are often interacting with a set of remotely controlled dolls. By recording what happens, and by painstakingly analysing the filmed record, the psychologists can begin to correlate different events. This depends on very detailed timing of what is happening, often recording eye and arm movements, for example, to within a fraction of a second. "You can't pick it up with the naked eye," says Butterworth.

Before the VCR, the only way to do this was with movie film. This is not only expensive, it is complicated to use. The VCR changed all that. All of a sudden it became possible to do split-screen filming, and to produce integral sound recordings.

There remained a major roadblock to the sort of extensive research that Butterworth favours, studying the behaviour of a large number of babies over an extended period. A baby will happily play in the

laboratory for half an hour. But that brief period of fun and games can land a researcher with a 10-hour task as they go over the video recording time and again, in slow motion, noting exactly what happened and when. And because it is important to be absolutely certain that the observer has got it right, at least two people have to study the video. If the researchers later decided that they wanted to go back and look at some other event, then they would have to scrutinise the video all over again.

A set of experiments can involve 60

babies, with each baby recorded five times over a period of 8 to 14 months. That can produce over 150 hours of video that needs analysing.

Now, thanks to yet another development that had little to do with child psychology, Butterworth is looking forward to what he describes as a "quantum

leap" in the productivity of his research team. Modern VCR systems allow the recorder to keep a very accurate track of the time sequence. By linking this with a computer, it is possible to produce a 'time line' that details all of the events in a recording. The computer can then pick out what happened when. "Once it is in the computer, it is easy to go back and review the data," Butterworth explains.

It would have been prohibitive to write software for this sort of work, so Butterworth was fortunate to find that somebody has already gone to the trouble of developing a system that does the trick. The customer for that software was not a psychology department but a video library that wanted to keep a database of all of its news clippings. The library wanted to edit its tapes, and it needed to record events in much the same way that Butterworth wanted to record baby movements and sounds. "It can deal with our problem," says Butterworth.

Now, though, there is the problem of the experimental subjects. Anyone with an 18-month old baby boy that they want to turn into a film star? The Infant Study Unit is always looking for 'volunteers'. Call them on 67(8501).

ALL IN A DAY'S WORK

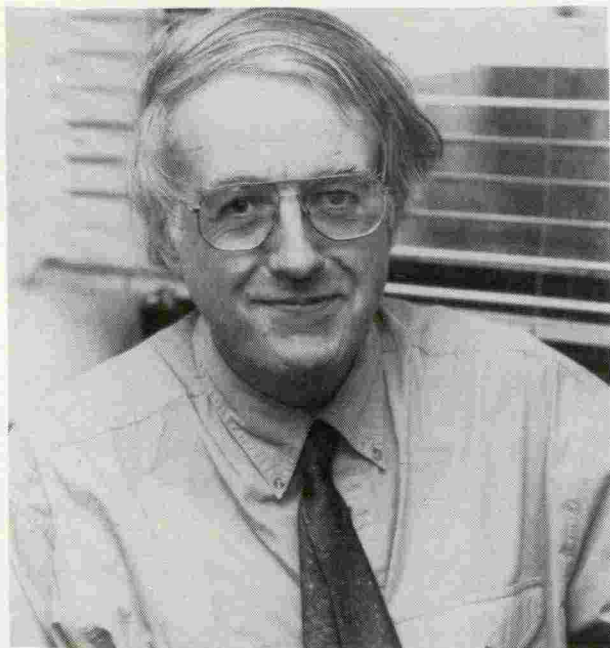
Deputy Registrar George Kiloh talks to Jonathan Cope about his work.

I first came to Sussex as Assistant Admissions Officer nearly thirty years ago. Since then, I've worked at the Open University, London Guildhall University, the Open College, the University of Canberra and I was the first Registrar at the Open Learning Institute of Hong Kong. When I returned here in 1990, it was no surprise to see how much things had changed – and student numbers have doubled since then too.

"I'm now Deputy Registrar, which means I'm responsible for the leadership and supervision of the work of the Registry Division. The role has evolved over the last five years, and the bulk of my time is now divided between two aspects of the University: student administration and what unfortunately we have to call the quality industry.

"Student administration covers everything from applications to archives – you name it, the Registry seems to get involved in it and I've a staff of around 60 people to deal with this side of things.

"Quality is a little different. It's an aspect of University administration that has only emerged over the last five years, and I tend to deal with most of it personally, or with the help of one part-time administrator. Put simply, it means demonstrating



George Kiloh

to the outside world that the teaching and administrative processes we use work effectively and, conversely, leading colleagues to a better understanding of what outsiders now require of us.

"We are periodically investigated by two bodies, the Higher Education Quality Council and the Higher Education Funding Council for England. The former is a creature of the universities collectively, created to foster and demonstrate effective procedural practice throughout British universities. Their last report in 1992 gave us some food for thought and we're currently in the process of ensuring that everything we do is beyond reproach. The Academic Audit Commission is the authority here.

"The HEFCE is a government body whose quality assessment is subject-based and each year the teaching of between

four and six subjects is subject to their scrutiny. So far we've done well with several subjects achieving the top grades, but it takes a huge amount of organisation and interpretation to ensure that we can demonstrate how successful our procedures are. It's tough but necessary because unlike the HEQC the HEFCE can withdraw funding if they find that subject teaching isn't up to scratch.

A typical day starts at around 8.30 when I come in, clear my briefcase and battle with the computer and the printer. Then from 9.30 onwards up to three-quarters of my time is spent in problem

solving meetings. I'll invariably have a sandwich at my desk for lunch. In any gaps, I check my e-mail, write papers, respond to letters and phone calls and maybe attempt to think about the future, although that's easier said than done. Most of the day gets shovelled into my briefcase to be done at home.

"It's an enormously varied job involving a great deal of problem solving and inter-departmental co-operation, which I enjoy greatly. On the downside, it can be frustrating when there's so much variation that I'm unable to concentrate on any one thing for a substantial period or, as so often happens, fail to find universally-acceptable solutions to problems. And, as the scale of the University increases, we all sometimes feel overworked: I'm very far from unique in that".

ENTERPRISE

in higher education

Student Entrepreneur

■ Want to find out about the hottest career moves? ■ Want to know how evolving communications technology is changing the job market? ■ Want to use your initiative to get ahead?

Anyone interested in contributing to a magazine promoting entrepreneurial activity amongst students should attend a 'calling to arms' on Thursday 11 May in Arts A1 at 12.30pm. Ideas for articles, features, marketing techniques, etc for the first issue of the magazine, which aims to bridge the gap between student life and the professional world, are essential.

Join in the Dragon Boat Racing at the Brighton Marina in aid of Hamilton House Day centre, which caters for adults with Cerebral Palsy. The race will take place on Sunday 14 May. If you would like to take part, the Enterprise Unit is putting together a team of 20 – or get together a team of your own! Phone Patricia on 8543.

Britain-Nigeria Association Sussex Group

The Association was founded in 1961, a few months after Nigerian Independence, and now has over 1,000 individual and 20 corporate members, including the University of Sussex. The primary aim of the Association is to promote friendship and mutual understanding between Britain and Nigeria, it is non-political and non-sectarian. Social, cultural and topical activities are organised throughout the country, the Sussex Group meets twice a year at the University for a formal talk and lunch. There is a £10 joining fee and an annual subscription of £7.50 for non-students and £1 for students. For further information please contact Philip Baker in the International Office (3826), or the local organiser Frank Bex 01273 890122.

LETTERS

Dear Editor,

I'd like to thank Rod Dorrell (*Bulletin* 10 March) for speaking out publicly about the campus parking situation, and in particular the prospect of being fined £20 a day merely for starting work after all the legitimate spaces have been filled.

However, proposed charging schemes cannot solve the problem. At best, they have no effect on either the underlying demand for parking, or the provision of spaces. If charges merely cover operating costs, then they are an unwelcome expense that can benefit no-one. If they generate surplus income on such an arbitrary basis, then they are essentially corrupt.

So what's the solution? There isn't one. Sorry. Defeatist but true. Well?

Richard W. Gray, Experimental Psychology

Dear Editor,

With the increasing emphasis on links between the University and industry, eg the 'A27 Corridor, the Innovation Centre, is it not paradoxical that this University chooses to close for a whole week at Easter? If we are serious about industry should we not keep the same hours as them? Taking longer than average breaks over public holidays only serves to reinforce lay opinion that University life lacks the rigour of life in the real world.

Alan Parkin, Experimental Psychology

Extract from a letter to the Mature Students Group at Sussex from the Rt. Hon. Sir Timothy Sainsbury, MP for Hove, after their lobby of Parliament last term. Any comments please to Mature Students Group Pigionhole, Falmer House.

"The Government is committed to encouraging all types of adult education. In the past ten years there has been an increase of about a quarter in further education enrolment by adults. The total resources available to students in grants and loans for mandatory awards are 25% more than five years ago, when loans were first introduced. Discretionary awards are, of course, a matter for the local education authority.

The allowance for mature students is not targeted to any specific maintenance need which the student might have. It is anomalous to give an *extra* allowance to those who have had the opportunity to build up savings before they study but not to those with little or no income who did not. Older students are also more likely to have other sources of income or savings and the option of other methods of study, such as combining part-time study with a career.

The Government has therefore decided to withdraw the older students' allowance. Transitional arrangements will ensure that those already on a higher education course who are eligible for the allowance will continue to be so. Moreover, students eligible for the allowance who begin another course in the academic year after their course ends and who receive a mandatory award for that second course will continue to be eligible for it."

RESEARCH OPPORTUNITIES

For more information, call Mylene Powell in the Research Office, ext 3812 (mornings only), email: M.G.Powell@sussex.

HUMANITIES RESEARCH BOARD: British Academy/HEFCE scheme of research fellowships to support collaborative and interdisciplinary research in the humanities. Details have been sent to 'Arts' Deans, GRC Directors and Subject Chairs. Closing date 1 June 1995.

ROYAL SOCIETY DOROTHY HODGKIN FELLOWSHIPS in the natural sciences are designed to offer the kind of support and flexibility which are particularly beneficial for female scientists. Four years from October 1995. Applicants should be under age 35. Closing date 19 May 1995.

ROYAL SOCIETY INDUSTRY FELLOWSHIPS for academic scientists in any subject to work in an industrial environment, and vice versa, for 6 to 24 months (or part-time equivalent). Closing date 5 May 1995.

ENVIRONMENTAL DIAGNOSTICS: NERC programme on scientific understanding and management tools to help minimise impact of chemicals on the environment. Register interest by 10 May 95.

CLEAN TECHNOLOGIES: EPSRC call for novel and unconventional ideas: £1M available for exploratory studies. Closing date 15 May 1995. EPSRC PROGRAMME 1995-96: brief descriptions of the programmes and their budgets are in this booklet distributed to Science Deans and Subject Chairs. EPSRC MEMBERSHIP OF COLLEGES & GUIDE TO PEER REVIEW published in March and available for consultation.

HEALTH SERVICES RESEARCH: training fellowships from South Thames NHS Executive, up to two years, salary up to £30K a year. Closing date 9 June 95.

WELLCOME INTERNATIONAL PRIZE TRAVELLING RESEARCH FELLOWSHIPS, for post-docs in any branch of the natural or clinical sciences bearing on human or animal health, for 3 years. Closing date 3 July 1995.

WELLCOME EUROPEAN TRAVELLING RESEARCH FELLOWSHIPS, for 3 months to 2 years, for UK scientists to continental Europe and vice versa. Applications considered quarterly.

CULTURAL ORIGINS OF DIFFERENCES IN ECONOMIC DEVELOPMENT: single grant of c. £50,000 from the Jean Scott l'Erigene Foundation through UNITAR. Closing date 17 June 1995.

AUSTRALIAN STUDIES VISITING FELLOWSHIPS: travel and subsistence for visit to Australian university by academics teaching or planning courses with some Australian content. Closing date 12 May 1995.

DEVELOPMENT OPPORTUNITIES

Funding may be available from Staff Development or EHE funds for faculty to attend the following events. Please contact the Staff Development Officer, ext 3849, for details of these and other events.

Workshops for Supervisors and Postgraduate Tutors Organised by Lancaster University, at Warwick University 18/19 May. 1/2 June 1995

Basic Topics Revisited: Lecturing Oxford Centre for Staff Development, at UMIST, Manchester 24 May 1995

New Developments in Our Understanding of the Learning Process University of Sheffield, at Sheffield 24 May 1995

Practical Work in Engineering Oxford Centre for Staff Development, at Northampton 1 June 1995

Developing Transferable Skills Oxford Centre for Staff Development, at Warwick 1/2 June 1995

Improving Teaching Quality Using Peer Observation Oxford Centre for Staff Development, at Reading 6 June 1995

Extended Reading Skills CHES, at London 7/8 June 1995

Institutional Policies for Profiling & Recording Achievement in HE Oxford Centre for Staff Development, at Warwick 8/9 June 1995

Research Development Fund

Proposals are invited for "response-mode" grants. The grants awarded will not exceed in total £100,000. Proposals will be considered on their academic merits, but also taken into account will be how the proposal relates to the School's priorities as identified in its draft unit plan, and how much of the full cost the School is meeting from its own resources. Closing date: Friday 9 June 1995. The grants awarded should be announced in early July. Further information available from Agnes Then, Sussex House 309, ext 4242, email A.Then@sussex.

University of Sussex and
South Downs Health NHS Trust
Public Lecture

**CARING AND CURING
Is Health Care Doing
a Good Job?**

by

Rabbi Julia Neuberger
Chair of Camden and Islington
Community Health Services NHS Trust

Thursday 4 May 1995
Molecular Sciences
Lecture Theatre
Lecture at 7.00 pm

What's on...

Lectures, Seminars, Colloquia

Monday 1 May

12.30pm **Sussex Continuing Education Research Forum:** *Domination and Resistance in Workers' Political Education*. G. Foley (Sydney), Arts D310.

3pm **Maths & Statistics Analysis Seminar:** *Szego-type Limit Theorems and Their Applications*. A. Laptev (Stockholm), PB2A2, MAPS I.

4.30pm **Neuroscience Seminar:** *Peptidergic Modulation of the Heart*. M. Yeoman, Biology Lecture Room.

Tuesday 2 May

3pm **Sussex European Institute:** *Monnet and Europe Now*. François Duchêne, Arts A71.

4pm **COGS Seminar:** *The Productive Use of Failure in Inductive Theorem Proving*. A. Brady (Edinburgh), PB5C11, MAPS III.

4.15pm **Biochemistry and Genetics & Development Seminar:** *Phage Display of Antibody Repertoires*. J. Kay (Cambridge), Biology Lecture Room.

Wednesday 3 May

12.30pm **Environmental Science Research Seminar:** *Research and Education Aspects of Integrated Catchment Management in Washington State USA and Sussex UK*. C. Pepe, MS3, MOLS.

2pm **QUEORY Seminar:** *I Teach Therefore I Am: Lesbian Studies in the Liberal Academy*. S. Munt, Arts D722.

4.30pm **CulCom Interdisciplinary Seminar:** *SCANDAL - Designated Sales: Unfolding the Westminster Housing Scandal*. R. Stone, Arts A104.

5pm **Open Meeting and Discussion Seminar:** *The Non-Nuclear Proliferation Treaty: A New Form of Racist Control?* Arts D570.

Thursday 4 May

5pm **Geography Research Seminar:** *Children's Geographies*. R. Barratt, EDB 302.

5pm **Social and Political Thought Seminar:** *Hayek, Catallaxy, Phenomenology*. M. Smith, Arts D630.

6.30pm **South Downs NHS Trust Annual Public Lecture:** *Caring and Curing: Is Health Care Doing a Good Job?* Rabbi Julia Neuberger (Chair of Camden and Islington Community Health Services), MOLS Lecture Theatre.

Friday 5 May

2.15pm **SPRU Seminar:** *Productivity, Machinery and Skills in the United States and Western Europe*. G. Mason (National Institute Economic and Social Research), EDB 121.

Audio-Visual Bookings via E-Mail

It is now possible to send (or confirm) bookings for Audio-Visual equipment from MSU via e-mail. The address is: A.Drew@sussex.ac.uk

Cinema at the Gardner

Mon 1 May: *Reservoir Dogs*, 6pm & *Pulp Fiction*, 9pm.

Tue 2 May: *Reality Bites*, 6pm & *Withnail & I*, 9pm.

Wed 3 May: *The Player*, 5.30pm & *Short Cuts*, 8.30pm & *The Exorcist*, 12pm.

Thurs 4 May: *The Hudsucker Proxy*, 7pm & *True Lies*, 10pm.

Fri 5 May: *Grease*, 11.30pm.

Sun 7 May: *The Mask*, 3pm & *Dazed and Confused*, 6pm.

Cost: £2.70 (£2.20 University of Sussex students).

Monday 1 May — Sunday 7 May

Summer Term

Summer Term ends on Friday 30 June.
Bank Holidays on Monday 8 and 29 May.

Graduation Ceremonies

■ **Summer Graduation 1995**

Tuesday 18 July at the Brighton Centre

■ **Winter Graduation 1996**

Thursday 26 January at the Gardner Centre

Student Employment Office

Mon - Fri 9am-1pm

Tues, Wed & Thurs 10am-4pm

Thurs Evenings 6pm-7.30pm

Employers can call John Sander (Student Employment Officer) anytime on 678146; fax 678846.

Language Centre

SUMMER SCHOOLS: French, German, Spanish, Italian, Russian and Japanese. 26 June - 7 July. £80.

POLISH OR CZECH: A new Beginner's Class starting in October. Further details on all the above from Alex van Westen on ext. 8006.

Counselling Workshops

The Counselling and Psychotherapy Centre are running the following workshops during the Summer Term: *Hatha Yoga, Massage I & II & Sports and Remedial Massage*. Contact Janet on ext. 8156.

Campus Opticians

Eye examinations, contact lens fitting and spectacle repairs carried out. Cheaper than off-campus. For further details and appointments contact 699883.

Music on Campus

■ Lunchtime Recital

1.15pm Marion Maidment-Evans (piano), Recital Room 120, Falmer House. Thur 4 May.

■ Russian Youth Choir

1.20pm Meeting House. Fri 5 May

London - Brighton Bike Ride

An 18-strong University Staff Team is attempting the above ride on Sunday 18 June. The event raises money for the British Heart Foundation. Anyone wishing to sponsor the team should contact the team co-ordinator Graham Curry on ext. 3914.

University of Sussex Golf Society

The University Golf Society invites keen golf players to join the team for its forthcoming fixtures during the Summer Term. Contact James Hirschfeld on ext. 8080, e-mail jwph@sussex, for further details.

Secretarial Exchange

A Secretary working at the University of Adelaide is interested in an exchange for between 6 & 12 months. For further details contact John Gaunt, Personnel Office on ext. 3767.

Video Diary

Technical and production assistance required with shooting of video diary beginning in Summer Term. Contact Suchi Chatterjee EAM P/G or e-mail SEP88@central

Audio-Typing Assistance

Temporary audio-typing required for ESRC research project. £4.82 or £5.27 per hour depending on experience. Contact ext. 3536 or 4322.

Small Ads

TO LET: Cosy single bedsit in central Brighton area. £40pw incl. Contact Sinnet on ext.8283 or 736507 (eves).

TO LET: Accomodation for professional person. Exclusive use of sitting room, bathroom. Possible use of kitchen & garage. Pleasant area just north of B'ton. Contact 559372.

TO LET: Lge room in faculty family house till end July. £55pw (negotiable). Contact James on ext. 8877 or 772678.

TO LET: Furnished flatlets in private house in central Hove. £45pw. Contact 736025.

TO LET: Lge room in Lewes. Share facilities. Mature female student/faculty preferred. £45pw incl. Contact ext. 4264 or 477319.

TO LET: Single room in house near Lewes BR station. Quiet residential area under Downs. £43 pw incl. or £38 excl. Non-smoker, mature student preferred. Contact Douglas on 471747.

ACCOMODATION WANTED: Furnished place near campus required by female temporary faculty member (smoker) for July-Sep incl. Contact 01323 736072.

ACCOMODATION WANTED: Research Fellow and spouse seek furnished house in Lewes or Kingston for 1-2 yrs from June '95. £450pcm. Contact Tom on ext. 8507 or Annie on ext. 8055.

ACCOMODATION WANTED: Faculty member seeks furnished flat during July & Aug. Non smoker. Contact Reiner on ext. 3019.

FLAT FOR SALE: Kemptown purpose built 1 bed flat with all mod cons. Sea views, patio and garden. £39,950 ono. Contact 687496.

HOUSE FOR SALE: 2/3 bed Victorian house near Brighton BR station. Excellent decorative order. GCH and double glazing. Realistically priced for quick sale. £74,500. Contact 321668.

NANNY AVAILABLE: Qualified with 5 yrs experience. Available 2 days pw. Contact Sarah on 483812.

TRANSLATIONS: Technical & scientific English/French/English translations. Contact P. Bernard (French Tutor) on 687013.

Bulletin

The *Bulletin* appears on Fridays with copy deadline the preceding Friday. Please send contributions to the Information Office, Sussex House on ext. 8209 or email: Bulletin@sussex.ac.uk.