



BCal scheme extended

Seven students from Nigeria and one from Hong Kong (pictured right) have arrived at the University in a major extension of the British Caledonian Sir Adam Thomson Scholarship Scheme.

The scheme, named after BCal chairman Sir Adam Thomson, was first set up in April 1982 to mark the tenth anniversary of the airline's scheduled services between Nigeria and the United Kingdom.

Its aim is to give postgraduate students from Nigeria - and now also from Hong Kong - the opportunity to study in Britain, with access to equipment and specialist supervision not available in their native countries.

British Caledonian will be funding the scheme over five years - the scholarships cover tuition fees, flights to and from the UK and maintenance grants for either three months or a year's study.

The arrival of seven new scholars from Nigeria, with two more to come next Spring, almost doubles the number of Nigerians to win the award and ex-South China Morning

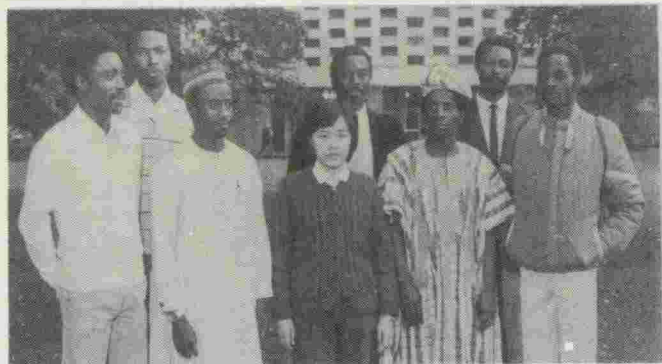
Post journalist Julina Chan is the first Hong Kong postgraduate to benefit.

Julina has come to Sussex for a year to study for an MA in International Relations. She hopes that this will enable her to report more fully the changes which will occur as the British administration of Hong Kong comes to an end.

Muhammad Baru and Sabo Bello have both come from Bayero University, Kano. Muhammad is taking an MPhil in Mechanical Engineering and Sabo an MA in Development Economics.

Biodun Adedipe, from Lagos, has come to Sussex for three months to undertake research for the PhD which he is doing in Industrial Economics at the University of Lagos.

Cyril Usifoh and Meshach Ige from the University of Ife both have chemistry connections. Cyril has taken time off from his work in Pharmaceutical Chemistry back at home to take an MSc in Organometallic Chemistry. Meshach, who is an assistant lecturer in the University of Ife, has come to Sussex to study the chemical and functional properties of some Nigerian oil seeds as part



The Sir Adam Thomson scholars pictured outside the Meeting House. From left to right, Sabo Bello, Polarin Olorunsogo, Muhammad Baru, Julina Chan, Cyril Usifoh, Ladi Osasona, Abiodun Adedipe and Meshach Ige.

of his MSc in Biochemistry.

Fola Olorunsogo and Ladi Osasona are also from the University of Ife. Fola is examining the behaviour of different types of concrete under various forms of stress for his MPhil in Structural Engineering.

Ladi Osasona is working with Dr. John Venables in the Microstructures group in Mathematical and Physical Sciences on the interaction

of metal films with semi-conductors (silicon). "Our laboratory which is at the forefront of solid state electronic research in Nigeria is currently involved in micro-electronic devices research. The work on silicides which I am doing at Sussex is an important part of this research," states Ladi.

British Caledonian hopes to extend the scheme still further next year to include a second African country.

Sussex at top - however you measure it!

Whichever measure you use to judge research standing, it seems, Sussex still comes out at the top of the tree.

The latest rankings are contained in a letter from P.F. Wareing, an Emeritus Professor at the University College of Wales, Aberystwyth, published in The Times Higher Education Supplement on October 19.

Professor Wareing bases his table on the ratio between the total of science and technology staff in an institution and the number of elections

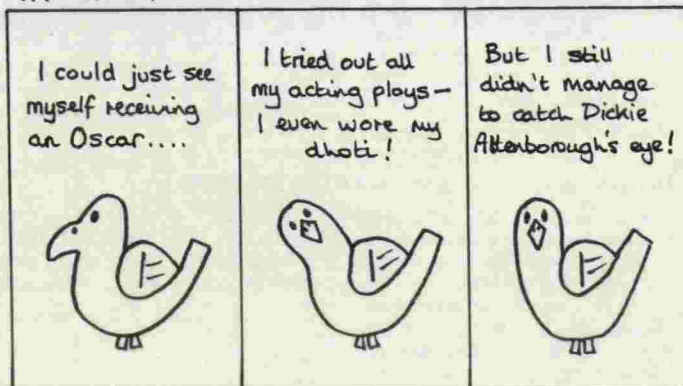
to the Royal Society in the period 1969-83.

According to his calculations, Cambridge comes top. Oxford and (surprise, surprise) Aberystwyth are equal second, closely followed by Sussex, with the next university (Bristol) trailing far behind.

The top institutions in Professor Wareing's table, which was prompted by comments from UGC Chairman Sir Peter Swinnerton-Dyer on the concentration of Fellows of the Royal Society in Oxford, Cambridge and London, are:

	Science & Technology staff (a)	Elections to RS (b)	Ratio a:b
Cambridge	987	63	16
Oxford	891	34	27
Wales - Aberystwyth]	191	7	27
Sussex	317	9	35
Bristol	501	10	50
Wales - Bangor	207	4	52
Edinburgh	528	10	53
London	3316	60	55

MARTLET



Despite Martlet's disappointment, Sir Richard Attenborough has scored another success with the new Admissions Video. Bookings from schools who want to borrow the video are so heavy that the Admissions Office can hardly cope. Two hundred bookings were received in the first 10 days and they were still pouring in at the last count.

PREHISTORIC TRAVELS

New light may be shed on how and when humans spread eastwards from Africa to the Far East as a result of archaeological dating research by two Sussex academics.

Dr. Helen Rendell and Dr. Peter Townsend are working on dating geological deposits and remains of human occupation from sites in North Pakistan.

Dr. Rendell from Cultural and Community Studies (CCS) travelled to the Rawalpindi area of North Pakistan earlier this year as a member of the British Archaeological Mission to Pakistan, funded by the British Academy.

The Mission made a number of significant discoveries from two geological sections in the Jhelum river area at Dina and Northwala Kas.

At the former site a handaxe was found buried below 85 metres of sediments in conglomerate rock estimated to be between 400,000 and 700,000 years old.

At Northwala Kas 14 tools were discovered, made of quartzite and chert, believed to have been brought into the area from elsewhere, in conglomerate of a minimum age of 400,000 years.

Materials collected from

the sites are being dated at Sussex by Dr. Rendell and by Dr. Townsend from Mathematical and Physical Sciences (MAPS) using thermoluminescence dating methods with funding from the Science and Engineering Research Council (SERC).

Further north in the Soan river area a number of Middle and Upper Palaeolithic sites were found which showed signs of blade making. Preliminary thermoluminescence work by Dr. Rendell suggests that they are as early as other blade industries in the area from Iran to North Africa, in the region of 30,000 to 40,000 years old.

The discoveries are important because of the good stratigraphic sequence of the region (i.e. the layers of rock have been laid down in a clear order), and because of the location of Pakistan between western and eastern Asia. They provide a firm basis to the antiquity of human occupation in Pakistan and the links between the prehistoric cultures of the Indian subcontinent and Asia.

Dr. Rendell will be returning to Pakistan next year to resume her studies and hopes to be able to extend her search into Kashmir.

STUDY AIDS FOR BLIND STUDENTS

Researchers in Experimental Psychology have begun a project aimed at helping blind and partially sighted students to study more effectively.

Alan Parkin and Frances Aldrich have been granted £21,000 by the Royal National Institute for the Blind to examine ways of improving blind students' use of tape recorded text books.

The tape medium is very important to blind students and more research is needed to improve methods of recording and the use of taped texts.

The first phase of the research will be a survey examining difficulties blind students have using tapes. After

this the project will investigate various means by which these problems can be overcome.

At present some of the ideas being considered are: providing more sophisticated indexing of tapes, structuring text more efficiently for learning, and improving the use of tactile diagrams.

Several students at Sussex have already agreed to cooperate in the study. However, if anybody knows of a blind student who studies from tapes the researchers would be grateful if this project could be brought to their attention. Any student interested in taking part should contact Frances Aldrich on int. tel. 07-258 or external 606755, ext. 495.

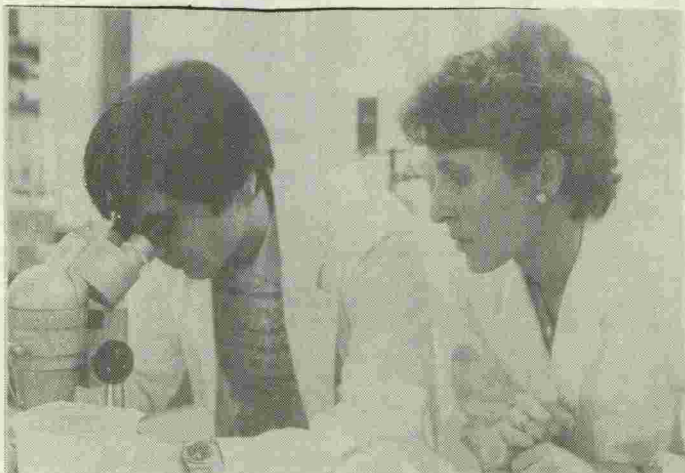
ROBIN LEE POETRY PRIZE

Entries are invited for the 1985 Robin Lee Poetry Prize, which this year is the sum of £25. The prize is offered annually for an original poem and is open to all members of the University, except faculty.

Up to four poems may be entered by each applicant, but the total of lines must

not exceed 100, each poem must be typed and on a separate page. Entry forms can be obtained from Jane Bamford, Arts B245. The closing date is January 25, 1985.

The Robin Lee Poetry Prize was endowed by Mrs. Lee, the mother of Robin, who was a lecturer at the University and a noted poet.



Dr. Irene Green with fellow research worker.

NEW STUDIES ON CAUSES OF DIABETES IN ADULT LIFE

New studies to help identify the substances thought to cause diabetes in adult life have just begun in the School of Biological Sciences.

Dr. Irene Green, a research fellow with the Biochemistry group, was recently awarded the British Diabetic Association (BDA) Ames Senior Non-Clinical Research Fellowship - the only senior fellowship awarded by the BDA this year - to investigate the factors affecting insulin secretion.

Her research will continue the studies into insulin synthesis and secretion which have been going on in Biochemistry at Sussex since 1967. During this time members of the Subject Group have received British, European and international recognition and acclaim for their work.

Dr. Green will concentrate on the most common type of diabetes - maturity onset diabetes (diabetes which develops in adult life) - and will look at the effect which two substances (prostaglandins and endogenous opiates), which may be present at abnormal concentrations, have upon insulin secretion.

She will attempt to identify,

quantify and localise these substances in samples of tissue using immunocytochemistry, radioimmunoassays and high pressure liquid chromatography techniques.

Dr. Green is working with several colleagues at Sussex and at Queen Elizabeth College in London, together with clinical researchers at hospitals in Brighton and London.

They hope that their work will be of relevance also to juvenile onset diabetes, a more serious type of the disease in which the majority of the insulin producing cells in the pancreas are destroyed.

They will attempt to identify the antibodies, especially to growth hormone, which are present in newly diagnosed diabetics.

"It would be of enormous clinical importance to be able to identify patients who are at risk of developing diabetes," commented Dr. Green.

Work which extends the knowledge of how insulin secretion is regulated and which deals with the purification of insulin secreting cells may be of importance in transplantation research.

DO YOU KNOW OF ANY MAP COLLECTIONS?

"A Directory of UK Map Collections", published as a draft edition by the British Cartographic Society in 1983, is now being updated and revised by Ian Watt, the Map Curator of the Geography Laboratory, with a view to including the maximum number of lesser known and private map collections.

He is most anxious to catalogue as many map collections as possible, regardless of

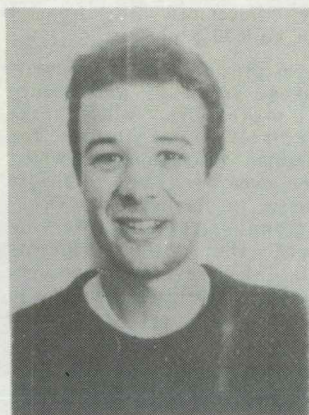
size, and particularly those that are open to the public, although that does not exclude 'private' or 'closed' collections.

Even a small collection of only, say, 100 maps or a public library collection may well qualify for inclusion in the revised Directory.

Can you help? If you know of a collection, whatever its size or admission policy, please contact Ian Watt, Map Curator, Arts C150 (int. tel. 04-895) as soon as possible.

SECOND SUSSEX STUDENT FOR OPERATION RALEIGH

A second Sussex student will be taking part in Operation Raleigh - the multi-national, round-the-world expedition which begins next month.



Rupert Howes

Rupert Howes, a third year student in the School of Social Sciences, looks set to follow in the footsteps of Victoria Field who was selected earlier in the year to take part in one of the three-month phases of the four-year expedition.

He hopes to go on Phase Three in September 1985 which will involve medical aid to Indians deep in the jungle of Peru or conservation

work in Chile. Victoria is likely to precede him in the June 1985 phase, also in South America.

Rupert had to undertake a tough two-day selection process on Salisbury Plain before he was accepted for the expedition. It involved abseiling down a 30-foot tree, tackling an army assault course, running several miles with a rucksack, building a raft, crossing a river and with little food, intelligence tests every now and then, and only 30 minutes sleep in two days.

But Rupert's troubles are not yet over - he needs to raise £1,400 as his contribution towards the £2,800 required to support each venturer. If you can help him in any way or have any ideas of how he might achieve this sum, he would be pleased to hear from you - on Brighton 672430 or through SocSci u/g p/h. He is already organising a disco and a raffle - so don't be surprised if you are asked to buy a ticket!

Operation Raleigh is organised by the Scientific Exploration Society, the Explorers' Club and the Institute of Underwater Archaeology, with the Prince of Wales as patron.

PEOPLE

Professor R.J. Tayler has been appointed to membership of the Science and Engineering Research Council (SERC) Astronomy, Space and Radio Board and the SERC Science Board, for three years from September 1, 1984.

Dr. P. Mitter, Lecturer in History, has been awarded a British Academy Research Readership in Humanities. The subject of his research is Indian History of Art and Nationalism.

The Vice-Chancellor sent a message of congratulations to Lord Shinwell, an honorary graduate of the University, on his 100th birthday.

Andrew Panting and Elizabeth (Liz) Smith took up their appointments in the Administration on September 1, 1984. Liz is working in the Student Administration Section in Arts D and Andrew takes over as Information Officer from Charles Dudley, who has moved to the Conference Office.

EXTERNAL 'PHONE - NEW DIAL TONE

At the end of this year, British Telecom will be introducing a new dial tone at the exchange serving the University.

The new tone, which has already been introduced on a number of Brighton exchanges, will sound different and have a higher pitch than the present one but the meaning of the tone is unchanged.

A demonstration of the new tone can be obtained by either dialling or asking the University Operators for Brighton 8011.

INTERNATIONAL PAYPHONES have just been installed in the East Slope Social Centre, Park Village Social Centre and Refectory.

WINTER GRADUATION CEREMONY

This session's Winter Graduation Ceremony will be held on **Wednesday, January 30, 1985** at 11.30 a.m. in the Gardner Arts Centre. In the past the Winter Ceremony has been held in December.

CCE student numbers top total of full-time students

The number of people taking part in activities run by the Centre for Continuing Education (CCE) is now greater than the total of students on degree courses in the University.

Latest figures from the Centre show that 4,735 students attended CCE vocational and non-vocational courses in 1983-84, an increase of 600 over the previous year. University degree students in the same period totalled 4,400.

Among professional groups benefiting from the Centre's vocational programme were

doctors, magistrates, senior police officers, foreign English teachers and field officers from the UN's World Food Programme.

During the year the Centre ran approximately 275 adult education courses at the University campus and at other venues throughout East Sussex and parts of West Sussex.

They included day and evening classes, ranging in length from three to 24 weeks, together with Saturday schools, weekend residential schools and a study tour to Northern France.



Zimbabwe Minister of Education and Sussex graduate, Dr. Dzingai Mutumbuka, and his wife visited the University on October 10. It was an opportunity for Dr. Mutumbuka to renew old ties with the School of Chemistry and Molecular Sciences where he studied for a D.Phil degree between 1968 and 1971. During his visit he met the Vice-Chancellor, as well as his former supervisor Professor Colin Eaborn and old friend Dr. Dave Walton. He is pictured here with his wife and Professor Eaborn (left) and Dr. Walton.

The Minister visited Sussex during a 10-day tour of educational establishments in England and Wales.

Academics' pay award

The 4.6 per cent pay award for university non-clinical academic and related staff, backdated to April 1, 1984, has now been confirmed.

The award of an additional £150 for lecturers in the bottleneck at the top of the basic grade also met with approval when the recommendations were considered by the University Academic Salaries Committee B earlier this month.

The award brings to an end the negotiations between the University Authorities' Panel, the Association of University Teachers (AUT) and the Department of Educat-

ion and Science which have been going on through the summer.

MR. JOHN BROOKS

We regret to announce the death on October 4 of Mr. John Brooks, a night porter in the residences. Mr. Brooks joined the University in 1969 as a night patrolman and transferred to portering duties in 1976.

His widow works in the Catering Department at the University. Tragically this is not the first bereavement to be suffered by Mrs. Brooks in the past few months - their only son died in June.

BULLETIN

NEWS FROM THE GARDNER CENTRE

Over the next three weeks there is an exciting and varied programme of Theatre and Dance at the Gardner, featuring the work of three of the most influential dramatists of the post-war period, two new and progressive programmes of contemporary ballet from the Extemporary Dance Theatre, and a return visit from Ekome.

On November 2 and 3 The Channel Theatre Company return with a new production of Joe Orton's "What the Butler Saw". Reviewing for the Guardian earlier this month Allen Sadler wrote: "Playing farce at this level needs the confidence to jump in at the deep end and strike out frantically. This production starts out at a fast pace but keeps it going to the end. It is a triumph of team effort."

From November 13 to 15 a new company of ex-National Theatre players called, wouldn't you know, Not The National Theatre, offer a double bill of John Mortimer's "Dock Brief" and Harold Pinter's "Dumb Waiter". The company have already enjoyed great success on the road and this will be their first appearance in Brighton.

Extemporary's programmes feature new choreography from David Gordon, Ian Spink, Daniel Larriue and, interestingly, David Gaines of The Moving Picture Mime Show. The first programme opens on November 6 and programme 2 follows on November 9. Full details from the box office (09-229).

The electrifying dance company Ekome return to the Gardner for one performance only on November 16. The power and energy of their Afro-Caribbean drumming and dance has earned them the title "Best Dance Company in Great Britain" from City Limits magazine.

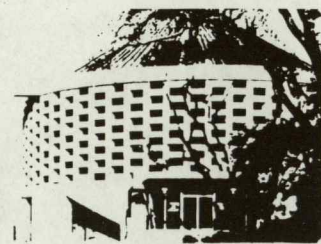
Arnaldo Cohen is of Russian ancestry, was born in Brazil and now lives in Europe. In 1982 he appeared in Amsterdam in a piano series alongside Brendel, Pollini, Berman and Alicia de Larrocha. He has started making a name for himself in this country too. His recital in the Queen Elizabeth Hall last season was sold out and received rapturously by the audience. His Gardner performance includes the monumental Sonata in B Minor by Liszt, and the second half is devoted entirely to Chopin. Hear him this Thursday, November 1, at 7.45 p.m. Four singers, a pianist and

presenter from Kent Opera give children an insight into Opera on November 11 at 3 p.m. This workshop presentation gives children aged nine and over an introduction to Mozart's "Marriage of Figaro" prior to Kent Opera's performance of it at the Theatre Royal, Brighton, later that week.

The second of this season's exhibitions opens on November 8 and continues until November 30, with an opening on November 7 at 5.30 p.m. to which all students are welcome. This major exhibition features work by three of Canada's leading printmakers and repre-

sents some of the most interesting developments in Canadian printmaking today. The artists represented are Richard Sewell, Carl Heywood and Otis Tamasuskas and what links the work is their interest in extending and challenging the traditional concept of the print as a repeatable image.

Richard Sewell will be present at the opening of the exhibition and will be lecturing about his work at the Gardner Centre Gallery, the North Star Studios and Brighton Polytechnic on November 7 and 8. Further details from Nicholas Sinclair, Visual Arts Organiser, Gardner Centre.



MEETING HOUSE NEWS

Mr. John Birch, University Organist and Organist of the Temple Church in London, has been elected President of the Royal College of Organists. Earlier this year he also succeeded Sir George Thalben-Ball as Curator Organist of the Royal Albert Hall, London.

The Meeting House has been pleased to welcome two new members of the Chaplaincy. Sister Eleanor, OP, succeeds Fr. Peter de Ath in the Roman Catholic Chaplaincy. She was Head Teacher at Our Lady of Walsingham School in North London and prior

WHO WAS GEORGE BELL? AND WHAT IS THE GEORGE BELL ASSOCIATION?

Bishop of the Chichester Diocese for almost 30 years, he has been described as "one of the most creative personalities within the ecumenical movement" and is regarded as one of the most significant Christian figures of this century, with a deep concern for students and a commitment to the pursuit of truth and learning. The Association, which offers support for the Anglican Chaplaincy in Higher Education in the Brighton area, works closely with the Chaplaincy team, and in particular the student chaplain and George Bell House - a small community

to that worked in Ethiopia.

The new Methodist Chaplain is the Revd. Patrick Brain who comes from training for the ministry at Wesley College, Bristol, after some years as a teacher. With him come his wife Andrea and their two children Charlotte and Robert.

Mozambique bishop's visit

On the evening of Sunday, October 14, the chaplains and congregation at the Meeting House welcomed the Rt. Revd. Dinis Sengulane, Bishop of Lebombo, Mozambique, to an act of celebration entitled "Walking on Water".

This theme reflected the life of faith that the church in Mozambique has been living in recent years while under persecution. Bishop Dinis spoke movingly of how recent troubles had only served to increase the vitality and the size of the church, and of how, under God, faith had overcome the many obstacles set in its way.

of Christian students.

Recently, it has been concerned with establishing a broader ecumenical base, and welcomes the involvement of all Christian denominations. It has organised two summer concerts in Berwick Church, one to celebrate the Bishop's centenary. It also joined in Alexandra Rose Day to help raise money to finance the student chaplain.

This note is to alert all Christians on campus, active or inactive, to the Association, to seek your help and support. If you are interested, please contact Sheila Massey (Association Secretary), Sussex House, int. tel. 05-127, for further details.

T.W.Gee (Chairman)

NOTICE ~ BOARD

ANNUAL CAREERS CONVENTION

The annual Careers Convention will take place in Mandela Hall, Falmer House, on Wednesday, November 21, from 1 p.m. to 4.30 p.m.

As in previous years representatives from a wide range of professions will make themselves available for informal discussions. Whilst the event is of particular benefit to finalists, the Occupational Advisory Service hopes that other students will also avail themselves of a unique opportunity to draw on expert first-hand opinions on possible career options.

V-C'S MEETING WITH FACULTY

The Vice-Chancellor's termly meeting with faculty will take place on Thursday, November 29, from 1.30 to 2.15 p.m. in the Senior Common Room.

MOTOR VEHICLE REGISTRATION

If you park a vehicle on campus it should display a motor vehicle registration disc for the current academic year. The disc is free and registration forms are available from porters' desks.

HIGHER EDUCATION IN THE UK 1984-86

"Higher Education in the United Kingdom. A Handbook for Students and their Advisers", published by Longmans for the Association of Commonwealth Universities and the British Council, is available from: Publications Dept., Association of Commonwealth Universities, John Foster House, 36 Gordon Square, London, WC1H 0PF, price £7.50 (within UK - post free).

PLAYING FIELDS PAVILION VEHICLE ACCESS

The access road to the Pavilion from the main campus ring road opposite the EAPS Research Laboratory will be closed to traffic in the near future.

All vehicle access will therefore be through Falmer Village North via Mill Street and Ridge Road.

Estates Manager

QUAKERS IN LEWES

David Hitchin writes below on the background to his book on the history of Quakers in Lewes which has just been published.

1984 is the bicentenary of the Friends Meeting House in Lewes. As a member of that Meeting who has been curious about its history for some while I was asked to write a history of Quakers in Lewes from their beginnings in 1655.

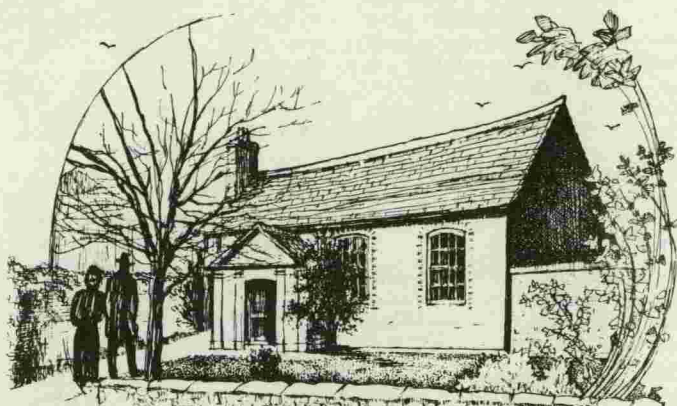
I was lucky. Local history has almost become an industry within Lewes, and several people have studied parts of the Quaker records, but nobody has previously written about the movement from its origins up to the present day.

I found the story a fascinating one. The first Quakers

challenged orthodox views and were persecuted as a result, but through strict observation of their principles of non-violence they won freedom to worship in their own way.

Later generations tried to preserve the faith by literal adherence to the old rules instead of living experimentally. Some Quakers were very active in the campaign against slavery, in penal reform, and the care of the mentally ill, but on the whole they withdrew from the world. By the early 19th century they seemed doomed to extinction.

Victorian times saw a revival and the old spirit of adventure returned. The strict discipline was relaxed and Quakers took an active part in the life of Lewes. For a while



Quaker Meeting House
LEWES c.1860.

Leslie Bloomfield 1984

Lewes Meeting included some of the most wealthy and influential people in the town.

Completing the narrative was difficult. The quantity and quality of the records preserved makes them a potential goldmine for researchers, but some apparently simple questions were not easy to answer.

The first Meeting House was occupied for over 100 years, but no contemporary document records its location. Once it was believed that the site was in Foundry Lane, but there is now very strong evidence to the contrary.

We know exactly what the 1784 Meeting House cost to build, and even the cost of the 'raising day' dinner, but nobody bothered to record the completion date.

When disownment was an automatic penalty for many breaches of the discipline, what were the exceptional circumstances which allowed an offender in 1767 to remain

in membership and rise to be the foremost member of the Meeting?

There are several remaining mysteries about the present Meeting House which may not be resolved until it is dismantled, beam by beam.

I have tried to tell the story in the words of the participants. References to Quakers in general histories suggest that they might have been saints, and were certainly not quite human. I have tried to redress the balance and to throw some light on a denomination which, some have claimed, can only be understood by insiders.

This is not an academic work but if my book encourages professional historians to study the records in greater detail I shall be more than satisfied.

David Hitchin

'Quakers in Lewes' is published by Lewes Quakers at £3.00 and is available from Sussex University Bookshop.



A Quaker School in Lewes High Street, c. 1860 (now the Post Office). Drawing by C. Walter Hodges.

CERN performance assessed by SPRU

An independent assessment of the past performance of CERN, the Geneva-based high energy physics laboratory to which Britain commits a substantial part of its science budget, has recently been completed by a team from the Science Policy Research Unit with a grant from the Economic and Social Research Council.

Using the same techniques which they previously applied to electron accelerators, radio astronomy and optical astronomy - the results of which attracted much publicity and some controversy - Ben Martin and John Irvine have compared the past performance of CERN accelerators with

that of rivals around the world.

Their findings, published in two papers in "Research Policy" last month, show that as a whole in relation to other laboratories, CERN has apparently been "very successful" in terms of some criteria, but far less so in terms of others.

Although CERN produced one-quarter of all the world's experimental papers between 1969 and 1978 and these earned the same share of world citations, suggesting its work had more impact than any other laboratory, CERN is much bigger than its rivals, and on average

each CERN paper had less impact than those from laboratories in the USA and Germany. Furthermore, up to 1982, CERN had far fewer major discoveries, lagging behind Stanford.

In their second paper, the SPRU team compared individual CERN accelerators with their closest competitors. In general terms, this revealed early dominance by the USA, with some major discoveries eluding CERN, but greater success later on.

The authors conclude that a turning point has been reached in the balance of power between Europe and the USA, with dramatic discoveries in the

past two years reinforcing this conclusion.

They believe that the early dominance of the USA was achieved through a bolder approach by the Americans, and by problems associated with CERN being a multinational institution.

At present CERN has 3,500 employees and a budget of \$300 million, funded by its 13 member states. The publication of the results is timely as Britain is currently considering whether it can afford to remain a member.

The future prospects for CERN will be considered in a third paper to be published in early December.

BULLETIN

NON-ACADEMIC VACANCIES

The Personnel Office has issued the following summary of non-academic posts to be filled. Advertisements for these vacancies have been sent to Section Heads for circulation to staff, and to union representatives. Copies of the advertisements (and further details if available) and application forms are available from the Personnel Office, Room 206, Sussex House. The list was compiled on October 22.

All posts are full-time, full-year, permanent, for male/female, unless otherwise stated.

Clerical and Related

Bookshop Assistant, school leaver, Grade 1, Bookshop. Secretary, Grade 1/2, Students' Union, part-year. Secretary, Grade 1/2, Science Policy Research Unit, temporary.

Manual and Ancillary

Porter, UCNS D, General. Cleaner, UCNS A, Falmer House, part-time. Cleaner, UCNS A, Isle of Thorns, part-time (local applicant only). Fitter/plumber, Basic Grade, Estates & Maintenance. Barperson, UCNS D, Sports Pavilion, part-time. Groundsperson, 190.7p or 215.8p per hour, Estates and Maintenance.

Technical

Research Technician, Physics, MAPS, temp. 18 months.

Small Ads

PARACHUTE TRAINING

- It is hoped to hold a parachute training course on campus, probably consisting of three 2 hr. evening sessions followed by the jump itself at Headcorn aerodrome, Kent. Cost under £60. Contact Jerry Laurence, Media Service Unit (03-120).

The LANGUAGE CENTRE is currently running open courses at all levels in French, Italian, Spanish and English as a Foreign Language - all tuition by native speakers. Anyone wanting to learn/improve Swedish, Hindi or Swahili - these classes are available too, subject to sufficient demand. Please contact Language Centre Reception if you are interested in any of these courses.

Don't forget that use of the Language Centre is free to all registered students, faculty and staff. We have facilities to teach yourself any or ALL of the 53 languages in our tape library. The Language Centre is situated in Arts A - come and have a look at how we can help you communicate with the world!

RECENT BOOKS

Recent publications by Sussex authors include:

INTRODUCTION TO BRITISH POLITICS. Analysing a Capitalist Democracy by John Dearlove and Peter Saunders. Polity Press. Paper, £8.95.

DEVELOPMENT AND THE RURAL-URBAN DIVIDE by John Harriss and Mick Moore. Frank Cass. £19.50.

THE FUTURE OF THE AUTOMOBILE. The Report of MIT's International Automobile Programme by Alan Altshuler et al. Daniel Jones of the SPRU was the European team leader and is one of the five authors of the volume. Allen & Unwin. £15.00.

EDUCATION, TRAINING AND EMPLOYMENT by Richard Pearson, Rosemary Hutt and David Parsons. No.4 in the IMS Series. Gower. £15.00.

SRI LANKA IN CHANGE AND CRISIS, edited by James Manor. Sussex contributors include M.P. Moore and R.L. Stirrat. Croom Helm. £16.95.

MOVABLE FEASTS. Changes in English Eating Habits by Andrew Palmer. First published in 1952. This edition has a new introduction by David Pocock bringing the book up to date. Oxford U.P. Paper, £2.95.

IDEAS AND POLITICS: Aspects of European Unity 1880-1950, edited by R.J. Bullen et al. Includes a contribution by Roderick Kedward. Croom Helm. £15.95.

All available from SUSSEX UNIVERSITY BOOKSHOP

An exhibition of scientific books published by John Wiley & Sons will be held in the Bookshop from November 5 to 15.

Poetry Readings: the most recent books of verse by the poets giving readings this term are available from the Bookshop.

PROFESSOR BERNARD SCHAFFER MEMORIAL LECTURE

"The Current Agenda in Institutional Reform"

by Geoff Lamb, Adviser, Public Sector Management, World Bank [After his research studentship at Sussex, Dr. Lamb became a Fellow and Deputy Director of the Institute of Development Studies before taking up his current appointment.]

Wednesday, November 21, 4 pm Room 120, Institute of Development Studies, Andrew Cohen Building.

LUNCHTIME EVENTS

Music recitals take place on Tuesdays in the Meeting House Chapel, 1.15 to 2 p.m.

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

CENTRE FOR CONTINUING EDUCATION

OPEN LECTURES

November 1, 6.30 p.m. in MOLS: DENIS DIDEROT 1713-84; PROTEUS OF THE ENLIGHTENMENT, by Peter France, Professor of French, Edinburgh.

November 6, 6.15 p.m., in Terrace Restaurant, Refectory (please note change of time and venue):

3rd Hitachi Lecture

THE PLACE OF LAW IN INDUSTRIAL RELATIONS: A FRESH LOOK, by Sir John Wood, Chairman of the Central Arbitration Committee and Professor of Law, Sheffield.

November 22, 6.30 p.m. in MOLS: 4th Adam Weiler Memorial Lecture: HUMANITARIANISM IN THE MODERN LAW OF ARMED CONFLICTS, by Gerald Draper, Emeritus Professor of Law, Sussex.

Advance notice - Pelham Lecture - December 6, 8.15 pm in Brighton in association with the Regency Society of Brighton & Hove. Admission by ticket only from CCE (s.a.e. please). A GERMAN ARCHITECT & THE ROYAL PAVILION: SCHINKEL IN ENGLAND 1826, by David Bindman, Reader in History of Art, Westfield College.

Further details of these and other events from the Centre for Continuing Education, EDB.

OCCASIONAL PAPER

"How the Railways came to Hastings", a Hastings Area Local Studies Project, has recently been published by the Centre for Continuing Education, price £1.20 (plus 25p p & p) from the Centre in EDB. This 37-page illustrated booklet contains a wealth of information on the railway which reached Hastings in 1846.

WHISTLER PRIZE ESSAY

Entries are invited for the 1985 Whistler Prize, which this year has been increased to £100. The prize is offered annually for an original essay on Natural History or Archaeology and is open to all students of the University, including registered members of Centre for Continuing Education classes.

Essays, which should not normally exceed 5,000 words, should be submitted by January 31, 1985. Further information and guidelines for essay presentation are available from the Director's Secretary, Centre for Continuing Education, EDB.

The Whistler Prize was endowed by the late Hon. Mrs. M.J. Whistler in memory of her husband, Hugh Whistler, JP, FZS, who had a special interest in ornithology.

NOTICEBOARD

SCHOLARSHIPS AND FELLOWSHIPS

Fulbright Awards: applications are now invited by the United States - United Kingdom Educational Commission for a number of grants under the Fulbright-Hays programme available to citizens of the United Kingdom and dependent territories for academic study in the USA in 1985-86. The awards cover round-trip travel and full maintenance for one academic year, and may include some assistance with tuition costs. Applicants should have at least an upper second class honours degree or expect to have obtained this before they leave.

Further details are available from the Council Secretariat Research Grant Office, Sussex House. No requests for application forms will be considered by the Commission after November 9, and completed application forms must be received by the Commission by no later than November 16, 1984.

ROTTINGDEAN & SHOREHAM BUS SERVICE

The 97 service, which runs during peak hours only from Rottingdean, via Woodingdean and the Lewes Road to Hollingbury, leaves Rottingdean at 0810 and stops on the A27 opposite the University at 0829. In the afternoon, the return journey is at 1514 (schooldays only) and 1709 from the A27, arriving Rottingdean 1533 and 1728 respectively.

The 96 service runs peak hours only from Shoreham to the University (Sussex House). The main service offered is at 0712 from Shoreham arriving Sussex House 0759, with a return journey at 1632, arriving Shoreham 1727.

BULLETIN

The Bulletin is published every three weeks during term. The next edition will appear on Tuesday, November 20. Copy must be received in the Information Office, Room 329, Sussex House (int. tel. 05-155) by no later than 5 p.m. on Monday, November 12.

We can only inform you, if you inform us - so please remember to let us know about news events.

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.