The landscape of the University park is under increased attack from Dutch Elm Disease. The disease is now beginning to threaten the mature trees in Fulton Court and up the central spine of the site, described by the late Sir Basil Spence as the main natural feature around which he designed the campus layout.

Eleven trees, about twice the average number, have had to be cut down in the past year, and another three have undergone major surgery. Says John Warton, the Estates Department:

The most disappointing losses have been a 3’ 6” diameter tree by the Refectory and a 4’ 1” diameter tree, perhaps 250 years old, in Fulton Court.

Seventeen minor trees, developed from suckers and with the disease passed through the roots, have also been lost from the edge of the site.

The Estates Department has a tree planting programme underway with elms of a resistant quality being planted between affected trees and on the edges of tree belts, although it will be many years before these new trees reach maturity.

There are 147 mature elms in the formal part of the University park, with a greater number, of the sucker variety, on the perimeter. All these trees are endangered and will eventually be lost.

But it is possible to hold back the advance of the disease. A new curative treatment has been tried on a mature tree by the Refectory and the results will be known next Spring. The system of annual anti-fungicidal injections, which many people on campus will have noticed being administered, has now been abandoned as there is a limit to the number of times holes can be drilled in the trunk of a tree.

The other way to stem the disease is to cut off any affected limbs and twigs. John Warton emphasises the importance of this:

"It is essential that we take note of any signs of the disease in its early stages."

Diseased wood is burnt at the site near the Science car park. It is important not to remove any of the affected wood because this would spread the disease. An example of the damage that can be done is an avenue in Hove which lost all its elms when a household stored diseased timber in an outhouse.

The disease will now be dormant until next summer when the tell-tale sign in affected trees will be leaves at the end of branches turning yellow. John Warton makes a plea to everyone on campus to be vigilant "Please let us know of any suspect branches or twigs you may spot."

SPORTS INJURY CLINIC OPENS

A sports injury clinic to serve the University and the local community, opened on campus in early September.

Serviced by seven local general practitioners and ten physiotherapists, it will be available to all sports people in the area each Monday and Thursday evening in the Health Centre, Mantell Building.

The project has been developed during the last two years by the Director of Sport Jan Thole with support from 28 local firms and organisations who have donated funds or met the costs of equipment, stationery and printing. The Sports Council, with a grant of £500, was one of the first contributors and the Brighton Area Health Authority has provided equipment.

The clinic will be of particular help to those suffering from soft tissue injuries, such as muscle strains and pulls, which can be slow to heal. It is hoped that by specialist treatment recovery periods will be greatly reduced.

More than 100 people have attended the opening night. More than 100 people have attended the opening night and those who have attended the opening night to be most encouraging and expected many more to register in the coming weeks. Early indications are that this is an extremely worthwhile venture which will forge yet another close link between the University and the local community.

University staff and students can afford to the clinic at 60p a visit including consultation with a doctor and physiotherapist, and £3.00 for each subsequent visit. Fees for unaffiliated members are slightly higher. The clinic opening times are: 6.30 - 8.30 p.m. Thursdays 6.00 - 8.00 p.m.
PHONE FIDDLES

Two more people have been fined by Brighton magistrates on theft charges arising from tampering with the coinboxes of campus Payphones to obtain free calls. The second, a student and the other a visitor, were convicted in August at Brighton Magistrates Court which ordered fines, costs and compensation totalling more than £173 and £60.

This follows fines, costs and compensation of £118 and £145 imposed in June last year on two students found guilty of telephone fiddling on campus. One was charged with offences of theft arising from the acceptance of transfer charge calls on a Payphone and the other with theft and criminal damage as a result of tampering with a coinbox mechanism to obtain free telephone calls.

Anyone tempted to commit these offences is warned that the receipt of transfer charge calls on a campus Payphone and tampering with the coinboxes is illegal, constituting theft from the University - not British Telecom.

Payphones on campus are monitored regularly and the University will not hesitate to prosecute anyone found committing offences. Notices to this effect have been fixed next to all Payphones, so ignorance of these facts will not constitute a defence.

So be warned. That £1 free telephone call to home or a friend can turn out very expensive, and leave you with a criminal record.

Professorial Appointment

Sussex has a new Professor of American Studies - Robert Gross who joins us from Amherst College, Massachusetts.

Thirty-seven-year-old Professor Gross, who took up his appointment on October 1, was educated at the universities of Pennsylvania and Columbia.

His best known publication is The Minutemen and Their World which was awarded the National Historical Prize for Best First Book in American History, 1977, and the Bancroft Prize in American History, 1977.

IN BRIEF

HONORARY DEGREES

Nominations for Honorary Degrees to be awarded at next year's Summer Graduation Ceremony are now invited.

Nominations should be submitted in confidence to the Vice-Chancellor, who is Chairman of the Honorary Degrees Committee, by October 29, 1982. As much information as possible should be given in justification of each proposal.

CHARITY RUN FUND RAISER

Hugh Turner of Security completed the "Three Forts" Marathon on June 30 - and thereby raised nearly £700 towards a laser scanner for Pembury Hospital.

The 26.2 mile "Three Forts" route is over the South Downs from Portslade to Chanctonbury Ring, Cissbury Ring, North Lancing, Devils Dyke and back to Portslade.

STUDENTS' UNION OFFICERS

Dave Hellens, Independent Socialist, began his second term of office as President of the Students' Union during the summer. Nigel Savage, Joint Independent, is the new Vice-President (Finance). Byni Griffiths, Labour Student, is Vice-President (Communications) while the post of Vice-President (Social Services) has been filled by Ewan Aitken, Independent Socialist. George Hutchinson, Independent, is the Vice-President (Sport) and Sally Morawetz, Independent Socialist, is the Union's Education Officer.

CHAPLAINCY

MEETING POINT: RELIGION AND SCIENCE TODAY

A major series of lectures which will look at the issues facing religion and science today is to be run by the Chaplaincy this autumn.

The series begins on October 21 with Professor John Maynard Smith of Sussex, and the Rev. Dr. Arthur Peacocke, Dean of Clare College, Cambridge, taking as their subject "The Great Debate: Evolutionary Theory and Christian Thinking". The sessions which will include an opportunity for questions and discussion will be held in the Meeting House Quiet Room at 5.30 p.m. on Thursdays.

WORKING WITH THE CHAPLAINCY

John Revell, who graduated from Sussex last year in Developmental Psychology, is now working with the Chaplaincy. He has also taken over co-ordination of Residential Advisers for a year.

John lives on campus, with his wife Sally, in Flat 3, ground floor, Lancaster House (int. tel. 08-163) and can be contacted there or at the Meeting House, Room 2 (09-413). He would be happy for people to drop in at either place for a chat.

New Deans

Professor John Maynard Smith has been appointed Dean of the School of Biological Sciences. He succeeded Professor Richard Andrew on September 1. Professor John Rohl took over from Professor Geoffrey Best as Dean of the School of European Studies on September 1.

FIRST SERVICE

Mr. Alex Lyon, Labour MP for York, will be the preacher at the Opening of Session service this Thursday, October 7 at 6 p.m. in the Meeting House. Mr. Lyon has served in previous Labour administrations, specialising in matters connected with race and immigration.

Vehicle Registration

If you park a car or motor cycle on campus you are reminded that your vehicle should display a current registration disc. If you have not yet applied for a disc for 1982-83 you should now do so. Application forms are available at porters' desks.

The disc is free and it is to your advantage to register your vehicle. It will enable the Security Staff to quickly identify a vehicle and/or its owner when necessary, for example, in the event of damage or when headlights have been left on.

PRINTING UNIT MOVES

The Printing Unit will be moving from Falmer village to the top floor, East end, of Sussex House on October 7.
Pay Awards

A five per cent pay rise for academic and related staff, backdated to April 1, and increases of seven per cent for manual workers and ten per cent (over 15 months) for craftsmen were agreed during the summer.

But the awards may mean another cash headache for the University. Only four per cent was provided for salary rises in the UGC grant and the Government's continuing refusal to increase cash limits means that the cost of the awards is likely to be £36,000 more than budgetted in 1981-82 and £102,000 above the figure estimated for 1982-83.

Agreement has yet to be reached for the other main categories of staff but some settlements are also likely to be in excess of the four per cent rise.

The implications are being considered by senior officers.

MOVING ON

Dr. Cliff Burrows, Reader in Mechanical and Structural Engineering, left at the end of the academic year to take up the chair of Control Engineering at Strathclyde.

His research at Sussex was particularly associated with the development of an energy-saving hybrid vehicle.

Dr. Erika Langmuir, Reader in the History of Art, also resigned to take up a professorship. She has moved to the Open University.

From the Administration, Mr. Paddy Stephenson, the former Secretary of Science, has taken up the post of Deputy Registrar of the University of Nottingham.

Miss Caroline Broadway, the former Information Officer, is shortly to take a year's secondment from the University to spend at the National University of Singapore, as Assistant Registrar in the Public Relations Office. The secondment of Mr. Ed Prosser, former Assistant Secretary (Senate and Council), to the European Cultural Foundation, Brussels, has been extended for a further two years.

Admin Changes

The reorganisation of the Administration, approved by Senate and Council last term, came into effect on September 1.

The changes mean the end of the devolved administrative structure which has operated at Sussex since 1968 and a re-distribution of staff into function-based groups.

Out go the Area Offices, to be replaced by nine new sections, each with a University-wide set of responsibilities.

But the University's devolved decision-making structure will not be affected, and the committee system will continue to mirror the Area-based pattern of organisation.

The re-shuffle of the Administration was made necessary by a combination of rapidly reducing resources and staff numbers with increasing demands for services.

Following discussions by Schools and Area Committees, Senate and Council accepted the proposals for change in June.

And as a safeguard they set up a monitoring group to oversee and review the effects of the reorganisation on the Arts and Science Areas.

The members of the group are the Pro-Vice-Chancellor (Chairman), Pro-Vice-Chancellor (Art & Social Studies), Pro-Vice-Chancellor (Science), Professor R.J. Blue-Stoyle and Professor D.N. Winch.

In the new set-up staff doing the same kind of work who were previously scattered amongst the Area offices and the 'central' administration are all brought together in the same section.

Thus, for example, personnel staff from Arts D, Education Development Buildings, and the Refectory are now based together in Sussex House.

But the danger of isolating the whole Administration in Sussex House has been avoided. A policy of physical dispersion has been adopted to preserve the daily contact with academic faculty which was such a valued feature of the Area offices.

The whole of student administration and part of the academic secretariat are located in Arts D and, with other offices in EDB, Palmer House, the Refectory and the Estates Building, only finance, personnel and parts of the Council and academic secretariats are based in Sussex House.

The nine sections, each of which is headed by a senior administrator, are grouped into three areas, corresponding to the responsibilities of the three members of the staff team.

Finance Officer Ray Howard is responsible for all finance and personnel matters; Pat Tear, assuming the new title of Deputy Secretary, oversees the Council secretariat, accommodation services and premises, and Registrar & Secretary Geoff Lockwood looks after the rest including all the major committees and the student administration.

For a detailed breakdown of the new sections and who does what, turn to pages 4 and 5.

SENIOR FELLOWSHIP

Dr. Paul Nurse of the School of Biological Sciences is one of five young scientists to be awarded a five-year MRC Non-Clinical Senior Fellowship this year.

The senior fellowships were introduced in 1979 in response to the fear that some of the country's most able young investigators might be deterred from remaining in research, or be forced abroad, because of the lack of permanent research opportunities in British universities.

The Council report that the number and quality of applications for non-clinical fellowships, has been higher this year than in any of the previous three years of the scheme's operation.

In his research Dr. Nurse will investigate basic aspects of cell cycle control and development which may throw light on the causes of cancer.

Using gene cloning he will look at the molecular mechanism of the control underlying the transition between proliferation and differentiation in fission yeast.

A clearer understanding of how a eukaryotic cell undergoes the transition between proliferation and differentiation is relevant to the problem of malignancy since malignant cells fail to regulate cell proliferation correctly.

No redundancies

There is no risk of compulsory redundancies at Sussex for general financial reasons in the year to July 31, 1983.

This assurance was given by the University Council at its meeting in June following the improvement in the overall financial position, but too many uncertainties remain for the Council to make a commitment yet beyond next summer.

The upturn in the financial outlook was attributed particularly to the satisfactory response from staff taking advantage of the voluntary severance and retirement compensation schemes.

THE NEW SET UP

Where to go

Information Office: Sussex House Room 329
Salaries and Wages: Sussex House Room 200
Accounts Office: Sussex House Room 231
Research Grants: Sussex House Room 331
Bookings: Sussex House Room 329
Examinations: Arts D Room 609
All Postgraduates except Education: Arts D Room 403
Education Postgraduates: EDB Room 308/310
All Undergraduates: Arts D Room 513
Student Records: Arts D Room 398
Undergraduate Admissions: Arts D Room 398
Postgraduate Admissions: Arts D Room 385
Occupational Advisory Services: Palmer House Room 285
FINANCIAL ACCOUNTS
Deputy Finance Officer
Tony Sims

Under the leadership of Tony Sims this section provides computing services for the Administration and a financial accounting service for the University as a whole - including the very important payments of salaries and wages. Whilst Tony Sims has widened his responsibilities, the duties and location of the majority of personnel in this section remain the same.

The Accounts Office in Sussex House now comes under the control of Noel Sladen.

Steve Carter and Gordon Clark, with the assistance of Les Oxley, will continue to work on the maintenance and development of the Administration Computer system with support from Senior Programmer Eric Appleton and Programmer Mickey Adams.

Anthony Young will be responsible for the work of the Budget and Salaries and Wages Offices.

Geraldine Smith is now the Senior Clerk in the Salaries and Wages Office following the recent departure of Peggy Field.

Anthony Young will also be assisted in the work of the office by the Superannuation Officer Richard Griffin, who will continue to advise on all matters relating to pensions and insurance.

MANAGEMENT ACCOUNTS
Deputy Finance Officer
John Frost

Accounting services for the three main academic areas and other units of the University are now the responsibility of John Frost and his team. The section has two divisions: Management Accounts and Internal Audits. The Management Accounts Office controls UGC-funded finances across the University. The initial allocation of responsibilities is as follows:

John Frost: Administration, Science Policy Research Unit, miscellaneous.
Steve Pavey: Community Services, Counselling Services (excluding OAS), Garden Centre.
John Sanders: Education, Continuing Education, Overseas Relations.

With the exception of Steve Pavey, who remains in the Refectory, all the accountants are located in Sussex House.

The Internal Audit Office, which runs a continuous check on the accuracy of accounting services throughout the University, is under the day to day supervision of Jill McQueen.

PERSONNEL
Personnel Officer
Adrian McAllister

This section assumes responsibility for all Personnel and Establishment matters, including the establishment role previously fulfilled by the Area Offices. As well as the general oversight of the Personnel Section, Adrian McAllister will be responsible for industrial relations relating to faculty and technical staff, including liaison with the AUT and ASTMS and the servicing of the respective joint negotiating committees. Liz Trotman continues as Assistant Personnel Officer, retaining responsibility for clerical and related staff, manual and ancillary staff and craftsmen. In this capacity Liz will liaise closely with NALGO and NUPE.

David Tutt, in addition to his new role as Personal Assistant the Vice-Chancellor, will be responsible for the recruitment of research faculty and technical staff. David will also give advice on all administrative matters relating to these categories of staff.

STUDENT ADMINISTRATION
Senior Assistant Registrar
Ted Nakhle

All matters relating to the admission, record keeping and progress, and the graduation of students are now concentrated in one place. As part of his wider responsibilities, Section Head Ted Nakhle also becomes the new Head of the Occupational Advisory Service, which remains in Falmer House.

Lawrence Sus has assumed the title of Admissions Officer for external purposes and in addition to this slightly wider role takes on responsibility for Science and Education Postgraduate administration.

Yvette Asby continues her work relating to the Arts Postgraduate Area and both Lawrence and Yvette will be assisted by Maggie Cross who is now Senior Clerk for all postgraduate matters.

Liz Stewart retains her supervisory responsibility for the Admissions clerical office whilst Penny Spelling will assist Ted Nakhle in the co-ordination of all aspects of student administration including student records, registration and ceremonial.

Wai Simon adds Arts undergraduate affairs to his previous duties to be in charge of all current undergraduate matters. Pauline Thorne will be the Senior Clerk in this office.

Sue Yates will continue to be responsible for the work of the School of Education whilst also broadening her work to include Science undergraduate admissions work.

Overseas Relations continues under John Sanders in addition to his responsibilities in Management Accounts.
ACADEMIC SECRETARIAT
Senior Assistant Secretary
John Farrant

John Farrant will receive support from Lez Oxley (half time), Sarah Butler, Mary Coppinger and Mike Carr. In broad terms this group will be responsible for servicing and co-ordinating the activities of Planning Committee, Science Committee and Science Deans and, in addition, will undertake the organisation of examinations.

John Farrant will continue to service Planning Committee and its working parties. Lez Oxley, in addition to his programming work on the administration computer, retains his role as co-ordinator of the teaching timetable, room bookings and the allocation of space.

Sarah Butler for the Science Area and Mary Coppinger for the Arts and Social Studies Area will organise undergraduate examinations, but Sarah moves to Arts D to concentrate all examinations work in a single office.

Mike Carr will act as Secretary to the Science Committee and Mike will also assist in the work of the Science Deans' Committee.

ACADEMIC SECRETARIAT
Senior Assistant Secretary
Bob Jamieson

This branch of the Secretariat is responsible for servicing a number of major committees including the Senate, the Arts and Social Studies, Education and Community Services Committees.

Bob Jamieson will service the Senate and supervise aspects of all Committee work. Bob, now located in Sussex House, will also continue to co-ordinate the business of the Arts and Social Studies Area. He will be assisted by John Gault who remains in Arts D and assumes too the Secretariatship of the Education Committee and its sub-committees.

Sally Marriott from a new base on the top corridor of Sussex House continues as Secretary of the Community Services Committee and its associated specialist committees.

COUNCIL SECRETARIAT
Senior Assistant Secretary
Geoff Ivey

Geoff Ivey, formerly the Secretary of Education, will have overall responsibility for the section's work and will act as Secretary to the Court and the Council Group on the Students' Union.

Charles Dudley becomes the new head of the Information Office with responsibility for the publication of the Bulletin and relations with the press, radio and television. In these activities he will be assisted by Jenny Payne and Janet Stevens. In addition, Charles will be responsible for the Isle of Thorns, 'Town and Gown' and the University's merchandising activities.

All matters relating to research grants and contracts held in the University will be the responsibility of John Golds. John will also be heavily involved in the University’s links with industry and commerce.

Sue Michael continues as Conference Officer and will be working hard on the administration and promotion of the University’s conference facilities.

David Tutt becomes the new Personal Assistant to the Vice-Chancellor but is also assigned duties in the Personnel Area.

Caroline Broadway is assigned to this section but she is shortly to depart on leave of absence for 1982-83 at the University of Singapore.
LADY COHEN
Lady Cohen of Brighton died in early September. The Vice-Chancellor writes:
The death of Lady Cohen came as a great blow to her many friends in the University, as well as in the wider Sussex constituency. Her husband, Lord Cohen, did much to encourage the foundation of the University of Sussex and gave it welcome advice and support in its beginnings. After his death, Lady Cohen continued and extended that interest.

Her enthusiasm for the theatre, which did so much to sustain the Theatre Royal in Brighton, extended to the Gardner Centre, and during the recent crisis about the future of the Centre, she was one of its most outspoken and energetic friends.

She was a public figure of considerable note, great personal charm and wide popularity, and she played a significant part in public affairs both as a magistrate and as the patron of many artistic and charitable enterprises.

In the University, she was a regular attender at meetings of the University Court, Council, Gardner and Buildings committees, and she could always be relied upon to respond generously and quickly when anyone sought her help.

She died in the prime of her life and she will be profoundly missed.

SIR CLIFFORD CURZON
The pianist Sir Clifford Curzon, who was awarded the honorary degree of Doctor of Letters by the University in 1973, died on September 1, aged 75.

The leading British pianist of his generation, he was noted for his affinity with the classics, particularly Schubert and Mozart.

academic Dress
The hiring and selling of academic dress is now undertaken by the University following the closure earlier in the year of Cobley's 50th Street branch. Enquiries concerning academic dress can be made in the first instance through the Information Office.

FOR SALE
ACTION MAN figures and vehicles - wide range and varying prices. Also 'Star Trek' figures, Lone Ranger, and horses 'Bandit,' and 'Silver'. Ring Pat Allen on 03-193 or Brighton 50264 after 5 p.m.

While the Bulletin Was Away...
An Open Day was held on June 19. This was the first time the University opened its doors to the public. Up to 10,000 people from the local community attended the various exhibitions, lectures and other events put on by all sections of the University.

Honorary degrees were awarded at the Summer Graduation Ceremony to Brendan Foster, the sportsman and Sussex Chemistry graduate; Sir David Willocks, Director of the Royal College of Music; Professor Joseph Chatti, FRS, Emeritus Professor of Chemistry and former Director of the ARC Unit of Nitrogen Fixation; and Mme. Veri, former President of the European Parliament.

Dr. Mike Land of the School of Biological Sciences was elected a Fellow of the Royal Society. This brings to 19 the number of Fellows of the Royal Society working on campus.

Dr. John Burrow, Reader in History and Intellectual History, was promoted to a Professorship from the beginning of the new academic year. He was awarded the Wolfson Literary Prize for History in 1981 for his book "A Liberal Descent: Victorian Historians and the English Past".

Princess Alice, Duchess of Gloucester, visited the University during the Easter vacation to attend the conference of the International Homeopathic Medical League.

The A27 Speed Restriction Limit remained at 50 m.p.h. after objections from the University and other bodies and individuals to a proposal by the county council to raise the speed limit to 70 m.p.h. outside the University.

Dr. N.R. Jones was appointed Director of the Centre for Medical Research for three years from July 1982 in succession to Professor S.L. Haslam.

The title of Professorial Fellow was conferred on Mr. M. Faber for the duration of his directorship of the Institute of Development Studies, and on Dr. G. Oldham for the period of his directorship of the Science Policy Research Unit.

EXHIBITION
Gardner Centre
DESPATCHES FROM AN UNOFFICIAL WAR ARTIST
Peter Kennard: Photomontage

Peter Kennard's photomontages have become a powerful visual language for the anti-war movement and some of his work will be familiar from posters and illustrations.

The new work in the exhibition illustrates his belief that work for human rights and peace is inextricably linked.

LECTURE
Peter Kennard will give an illustrated lecture about his work on Wednesday, October 6, at 4 p.m. in Lecture Theatre A5 which will be followed at 5.30 by the exhibition opening to which everyone is welcome.

FOYER
'Moments en route', collages by Howard Romp, which will be accompanied by two performances by students from Brighton Polytechnic on Thursday, October 28, at 6.30 p.m. and Friday, 29th, at 1 p.m. Admission free.

Barlow Collection
The world famous Barlow Collection of Chinese ceramics, jade and bronze, is open for viewing on Tuesdays and Thursdays, 11.15 a.m. to 2.15 p.m. The Gallery is near the main Library entrance.
Another double for the Fairhurst twins

Twins Paul and Mark Fairhurst have chalked up another academic double success to add to their Sussex firsts in Mechanical Engineering in 1980.

They have just been awarded MScs at the Cranfield Institute of Technology for research projects completed under the Science and Engineering Research Council's Collaborative Training Awards Scheme. The Scheme provides funds for postgraduate students to carry out research in manufacturing industry.

Paul and Mark are now employed full-time by the firm for which they undertook the research, BHRA Fluid Engineering, an independent contract research organisation, providing services for the mechanical, civil and chemical engineering industries.

Paul's project was concerned with improving understanding of two-phase flow phenomena by measuring flow and pressure losses in standard components such as orifice plates and valves.

Mark worked on the factors affecting the performance of abrasive jets which are widely used in the offshore oil industry and in mining for cutting and cleaning.

The Collaborative Awards Scheme was set up in 1979 to help small and medium sized firms benefit from the extensive services and expertise available in UK universities. Students gain first-hand experience of working directly for an industrial company, with the opportunity of obtaining a higher degree.

MR. C. CELL - THE RIGHT PERSON FOR AMERICAN EXPRESS?

The MRC Cell Mutation Unit has received unexpected recognition from the Resident Vice-President of American Express, in a letter addressed to Mr. C. Cell Mutation Unit, University of Sussex.

The three-page letter contains a "personal invitation sent only to a carefully selected group" to apply for an American Express Card and makes it clear that the offer is "primarily to people who are "right people" - unlike other organisations which hand out credit cards to "all and sundry".

CHINA

Registrar Geoff Lockwood visited China at the end of August - and came back impressed by the indestructibility of universities in the most adverse circumstances.

Dr. Lockwood was one of a party of senior British university administrators who spent two weeks as guests of the Chinese Ministry of Education.

Their visit had two purposes: to learn about the internal management of universities in China and to find out whether the Chinese authorities wished to make use of British expertise in the administrative reform of their universities.

In all the delegation visited ten institutions, had discussions with about 30 university officials and traveled more than 3,000 miles in the process.

What struck Dr. Lockwood most was the universities' survival as institutions despite the revolutions, wars and turmoil in China during the past 70 years, including the final onslaught of the Cultural Revolution.

One of the universities visited by the group existed for a time only as a wandering caravan (teachers, students, support staff and all their families), living as it could, but maintaining teaching every day.

The Registrar attributed the universities' resilience partly to the fact that they are communities not merely educational institutions.

"The incredible fact is that they survived in the form of universities the world over," he commented.

"Obviously there are considerable differences in such matters as staff/student ratios and equipment provision and the like, but in their purposes, structure of disciplines, and so on, they are little different from universities in the U.K., the U.S.A. or Soviet Russia. As to administration, there is little the British can teach the Chinese except in limited technical areas.

"But if universities are much the same the world over, the rest of society is not. China is an enthralled society not to be missed; provided you are prepared to be changed by it," he added.

£1/2m. Research Grant

Three major engineering firms have combined with the Science and Engineering Research Council (SERC) to provide half a million pounds for gas turbine research at Sussex.

The grant, to a team in the Thermo-Fluid Mechanics Research Centre headed by Professor F.J. Bayley and Dr. J.M. Owen, will fund work on heat transfer and fluid dynamics intended to improve the fuel efficiency and performance of gas turbine engines.

It was made as part of SERC's Co-operative Award Scheme (CAS) under which research is funded jointly by the Council and industrial companies. One hundred and twenty thousand pounds will come from Rolls Royce and £50,000 each from GEC and Ruston Gas Turbines, with SERC contributing the balance of more than £300,000.

Dr. Owen commented: "Not only is the securing of such a large award an achievement in itself, but companies which are close rivals, will be liaising together through the University."

Under the same scheme Professor R.L. Grimsdale has been awarded almost £175,000 - £69,000 from Redifusion Computers and £104,446 from the Council - for computer research. The money will finance the design and implementation of a broad based band local area network.

A third CAS award in the School of Engineering and Applied Sciences goes to Professor B.V. Jayaward and Mr. K.D. Baker for work on orthogonal-active tactile sensor array for flexible assembly automation. SERC have made a grant of £60,650 and Thorn EMI Central Research Laboratories are to provide facilities and equipment.

ANOTHER AWARD FOR SIR JOHN

Professor Sir John Cornforth, FRS, of the School of Chemistry and Molecular Sciences, has been awarded the Royal Society's most prestigious medal - the Copley Medal. This is in recognition of his distinguished research on the stereochemically-controlled synthesis and biosynthesis of biologically important molecules. The presentation will be made at the Royal Society's London headquarters in November.

Sir John, who won the Nobel Prize for Chemistry in 1975 and was knighted in 1977, has already received the Royal and Davy medals. He now becomes one of only four living Fellows of the Royal Society to have been awarded three of the Royal Society's medals.

Sir John retired from his Royal Society Research Professorship at the end of last month, but he will continue his research here through the generosity of the Royal Society which has made the necessary funds available.
NOTICE BOARD

TRAVEL AND SUBSISTENCE RATES

Subsistence allowances

Current rates for actual expenses up to a maximum of:

- for absence from home (not overnight) of:
  - 4 to 8 hours: £4.10
  - 8 to 12 hours: £7.10
  - 12 to 16 hours: £8.90
  - over 16 hours: £10.40

- for an absence from home overnight (up to 24 hours): £27.30 ($31.00 London)

For overseas travel, £48 per diem for Europe; £58.30 for North America. British Council rates apply for other areas.

Travel allowances

Current rates are:
- Car mileage 23.5p
- Motor cycle mileage 5p
- Essential car users: £300 per annum, 17p per mile.

Travel allowances are likely to be revised when local government increases are known.

SUBSIDIARIES

The Bulletin will be published every three weeks this term.

The next edition will appear on Tuesday, October 26. Copy must be received in the Information Office, Room 352, by 5 p.m., Monday, October 18.

Other publication dates are: November 16 (copy date November 8) and December 7 (copy date November 29).

The Diary of Events will appear weekly on Mondays, starting on October 11, with a copy date of noon on the Monday previous to publication.

We can only inform you, if you inform us. Please keep your news events flooding in.

Supplies of the Bulletin should be available in Sussex House, Palmer House, Library, Refectory, Arts, EDB, EAPS, MAPS, MOLS, IIDS, and Mantell.

Let us know if you have difficulties in obtaining a copy. Information Office int. tel. 05-155 or 05-194.

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