**Funding boost for CCE**

The University has been awarded nearly £600,000 by the HEFCE over four years for non-award-bearing education. The purpose of the funding is two-fold: one is for liberal adult education and the other is for non-vocational continuing education specially aimed at widening access to higher education.

The latter aspect will involve the development of an Educational Equality Unit aimed at developing educational support and guidance for part-time adult students. The liberal adult education funding will be used to maintain and develop a programme of short courses.

The Sussex bids were extremely successful – the liberal adult education allocation, for example, was one of the largest in England – and the total grant represents 2.8% of the entire sums available. According to Fred Gray, Director of CCE, the grant announcement was “wonderful news. At a time when more and more adults want to study part-time at university, the money presents an excellent opportunity for us to ensure that such students get suitable help and guidance.” It will also enable the university to develop its partnerships with other organisations in Sussex. “In terms of provision of short courses, we shall be working closely with the University of Brighton and with such organisations as the University of the Third Age, the Sussex Wildlife Trust and the Sussex Archaeological Society.”

**New Registrar for Sussex**

Barry Gooch, currently Secretary and Registrar at the London School of Hygiene and Tropical Medicine has been appointed to the post of Registrar and Secretary in succession to Geoff Lockwood. Prior to his current appointment, Barry Gooch was Academic Secretary at the University of Essex; this followed a period of 12 years at Imperial College, where he started as Admissions Officer, moving eventually to Planning, which remains his main area of professional interest. Barry Gooch, who is married with two children, will take up his appointment on 1 January 1996.

**Farewell to Sir Lindsay**

Sir Lindsay Bryson is presented with a gift from Council on the occasion of his last meeting. The gift, a tray inlaid with the University crest and using woods from around the world, has been exquisitely made by a Sussex craftsman and is a unique momento of the University. Sir Lindsay has served on the Council for ten years, the latter six as Chair, throughout a period of dramatic change for the University. The Vice-Chancellor praised his blend of “firmness and consideration” and thanked him personally for his support and for his wise counsel. In turn, Sir Lindsay paid tribute to the members of the University with whom he had worked, and made special mention of the outstanding personal contribution of Geoff Lockwood to the advancement of the University over many years. “I shall,” he said, “continue to watch the progress of the University with close interest and I am confident in the great future which lies before it.” Sir Lindsay will receive the award of Doctor of Laws at the Graduation Ceremony on Tuesday afternoon. He will be presented for the award by his successor as Chair of Council, Brian Manley.

... and to NitFix

This month the University bids farewell to the Unit of Nitrogen Fixation which is moving to its new site at Norwich. In 1963, the founders of the unit, John Postgate and Joseph Chatt moved to Sussex from London and took up residence in a corner of MOLS. Over thirty years later, the Unit, known to many as Nitfix, comprises nearly 100 people, including visitors and post doctoral students.

All but one of the senior scientific staff and many of the support staff will be making the move to Norwich. The move itself has been handled by a relocation company which has helped...
Comment

LETTER

Dear Editor

I read Tony Fincham’s article (Bulletin 23 June) on the ‘Technology Foresight’ exercise on R & D with interest, but feel there are worrying aspects about the direction in which things are moving. Of course partnerships between industry and universities should occur; this should happen naturally at a local level and, where it does not, could be encouraged. The pivotal question is how this encouragement is manifested and whether the resultant link is a partnership or a takeover.

I tend to shudder when I read phrases like “setting research priorities” (the Technology Foresight Exercise) and “universities need to be selective and focused in their research” (and the UK) “cannot maintain a comprehensive research base”. I wonder whether these priorities are chosen with an eye to the ‘main chance’ (short-term financial gain) or to the future. I would seek reassurance that the Research Councils have the independence to formulate their own ideas on research direction and will not act as middlemen in the prostitution of the universities’ role to that of purely satisfying the needs of industry.

Tony Fincham suggests that during a recession “inhouse research is often sacrificed” by companies and they have looked to the universities to carry out any R & D which remains. If we encourage this too enthusiastically we may well sacrifice our own inhouse research, substituting the ‘field trial scenario’ for investigative science. Might I suggest a ‘blue sky surcharge’ for any such R & D to be used at the discretion of the researchers concerned. A degree of independence and the chance for continuing innovation could thus be maintained.

While I welcome the idea of the Innovation Centre – as a physically-separate ‘halfway house’ link with industry – I hope that the blue skies continue to shine over campus (both weather and research-wise). If we become a cheap R & D outlet for companies this will surely have adverse effects in the longer term. Without the bedrock of pure or ‘blue sky’ research there will be a dearth of future innovation which will be bad news for industry and academia alike.

Julian Thorpe,
Electron Microscope Lab, BIOLS

News

PEOPLE PEOPLE PEOPLE PEOPLE

Two German SPRU students have recently been awarded the University’s first European D.Phils – specially adapted doctorates conceived by the Conference of Rectors of European Universities in a bid to encourage Europeanisation of research.

Peter Augsdorfer and Bert Sadowski have completed theses written in more than one European language, researched in more than one European country and defended before juries made up of several European nationals.

In his thesis, Peter, who studied previously in Munich and Grenoble, analyses bootlegging, uncertainty and learning in corporate research and development. Bert, whose MSc in Technology and Innovation was also from Sussex, writes on the restricted technology choices of corporate network users in 90s Germany.

The European doctorates, equal in standard to other DPhils awarded at Sussex, demonstrate the University’s commitment to European integration.

Philip Clark, MA Composition student, has won the opportunity to work with one of the country’s top orchestras after beating 110 entrants in the BBC Symphony Orchestra Young Composers’ Forum. His composition, entitled City Mosaic, was first performed last week by the BBC Symphony Orchestra in a workshop conducted by Peter Eötvös.

“To have a piece performed by the BBC Symphony Orchestra is a unique opportunity to compose professionally in the real world,” explained Philip. “I’ve been able to devote three months to a big piece, and learned a great deal about how an orchestra really works.” Philip hopes the experience will help him in his planned career as a composer. “In terms of publicity alone, it’s a great prize,” he said.

Two Fellows of the Institute of Development Studies have been honoured recently. Dr Robert Chambers has been awarded an OBE in the Queen’s Birthday Honours in recognition of his services to developing countries. Much of his work has focused on rural poverty. In particular he has advocated the need to listen to poor people and incorporate their views and perspectives into development thinking and policy.

Dr Robert Bauch has won the Best Doctoral Dissertation Award from the prestigious American Agricultural Economics Association. This is for his PhD dissertation conducted while he was at the Food Research Institute, Stanford University. He joined IDS in January this year, and a member of the research team working on rural poverty and food security issues.

Sussex-Moscow Link in Opto-Electronics materials

Sending messages by means of light has a very long history that includes the telegraph in use since ancient times, the smoke signals of native Americans, bonfire beacons to give warning of impending attack and Morse-code flashing-light signalling between naval ships in the first half of this century. Communication throughout the world is now being revolutionised by the electronic production of light signals that are sent along transparent fibres and then returned to electronic form for our telephones, computers and television. This is the technology of opto-electronics and opto-electronic materials.

Within this fast-developing field, Dr Derek Palmer of the Physics and Astronomy Subject Group at Sussex and Professor Alexsey Gippius, Deputy Director of the famous P N Lebedev Physical Research Institute in Moscow, have been awarded a two-year NATO collaborative research grant for joint experimental-physics investigations that will bring together their respective expertise on the electronic and light-emitting properties of particular semiconductor materials, gallium arsenide, gallium phosphide and indium phosphide, that are of increasing importance in this new communication technology. The NATO grant will provide full support for mutual Sussex-Moscow visits to allow research discussions and collaborative experimental work.
PEOPLE PEOPLE
Following the recent meetings of the Senate and Council, the following appointments have been approved

Pro-Vice-Chancellors
Professor Margaret McGowan will continue as Senior Pro-Vice-Chancellor and David Streeter as Pro-Vice-Chancellor from 1 August 1995 to 31 July 1997.

Deanships
Dr Peter Bushell has been appointed Dean of the new School of Mathematical Sciences from 1 August 1995 to 31 July 1998 and Dr David Smith has been re-appointed Dean of MOLS from 1 August 1995 to 31 July 1996.

Director of Physics and Astronomy
Dr Brian Smith has been appointed Director of Physics and Astronomy from 1 August to 31 July 1996. This appointment follows the decision of the Senate and Council that, as part of the discussions on the future of MAPS, a Director of Physics should be appointed for that period. The Director will have the rights and responsibilities of a Dean and will occupy the place of the Dean of MAPS on the Senate and the Management Committee.

Directorship of the GRCE
Dr Harry Torrance has been appointed Director of the new Graduate Research Centre in Education which will be located in the University of Sussex Institute of Education.

Professorial Appointments
Terence Clark who came to Sussex as a Research Fellow in MAPS in 1976 is promoted to Professor in Physical Electronics.
Peter Nicholls (EAM) is promoted to Professor in English and American Literature. He came to Sussex in 1975 as Lecturer in English and last year he won the Arthur Miller Prize for the best American Studies essay.

Robert Chambers is promoted to Professorial Fellow in the Institute of Development Studies.

Marinus van Gelderen, formerly of Technische Universität, Berlin is appointed to the Chair in Intellectual History with effect from 1 September 1995.

Philip Parsons, Professor of Organic Chemistry at Reading, is to take up the Chair in Organic Chemistry at Sussex from 1 October.

Judith Harwin, Director of Social Work Courses at the London School of Economics and Political Science is to take up the Chair in Social Welfare Studies from 1 October.

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

EPSRC PHOTOVOLTAIC SOLAR CELL PROGRAMME: £1M to make photovoltaic solar cells a marketable alternative to traditional means of power generation. Closing date: 18 August 1995.


HYDROCARBON RESERVOIRS LINK PROGRAMME: Top priority topics: High Hit-Rate Exploration Techniques for Oil & Gas; and Increased Oil & Gas Reservoir Yields. Closing dates for outline proposals: 8 August 1995; for full and outline proposals: 25 September.

ESRC NATION'S DIET RESEARCH PROGRAMME: Applications invited on 3 keys areas: institutional and/or organisational structures and processes related to food choice – production considerations – policies geared to the supply and demand of food products. Closing date: 31 August 1995.

ESRC RISK AND HUMAN BEHAVIOUR RESEARCH PROGRAMME: to explore the ways humans navigate an uncertain world. 3 key areas: risk at the micro level; risk at the macro level; and risk in organisational settings. Closing date: 25 September 1995.

ESRC HEALTH VARIATIONS PROGRAMME: "Why are there persisting and widening social-economic variation in health in advanced industrialised societies?" Outline proposals invited by: 28 September 1995.

EPSRC FUNDS FOR MAJOR EQUIPMENT: £1M for analytical equipment in the physical sciences and for medium-scale computing equipment. Half of cost must be met by industrial partners. Closing date: 1 October 1995.

SCIENCE RESEARCH FELLOWSHIPS: Nuffield Foundation awards to free younger university lecturers from teaching and administrative duties for the year 1996/97. Closing date: 1 October 1995.

Farewell to NitFix
Continued from front page

to ease the stress of moving but, nonetheless, as the Unit's Head, Barry Smith, acknowledges, it represents a major upheaval, particularly for those with working partners and children in school. However, as he also points out, the move should provide a new lease of life scientifically and the opportunity to expand into new areas of research. It will also provide the Unit with an excellent new building, complete with atrium.

The move came about as a result of a review by the AFRC, which was confronted with a choice between expensive remedial work on the Unit's building or moving the Sussex group to Norwich where there was already a research group undertaking complementary work. "In the end," according to Barry, "it made both scientific and economic sense to move to Norwich." However, for many members of the Unit the move is a real wrench. "Although scientifically it is a wonderful opportunity," says Barry, "we have been here over 30 years, and we have strong roots in the areas, in villages, in local cricket teams and, of course, with the University itself. I am confident, though, that the scientific links and the personal connections with Sussex will continue." Many of those connections have been with MOLS and, according to its Dean, David Smith, the School has benefited enormously from the presence of the Unit. "Many of the senior staff have held honorary appointments in the University and have contributed to teaching, examining, supervision of graduate students and our high assessment grade. We have shared facilities and equipment, run well-attended joint seminar programmes and profitted from a stimulating exchange of ideas and many professional collaborations. We shall greatly miss their presence on campus and wish them well in their new building in Norwich."
Staff Open Day — 19 July

By now you should have seen a copy of the programme, and we hope you have found something interesting to take part in, or to visit. Don’t forget, there is free coffee and biscuits available in the Refectory (Level 3) where there will also be a variety of exhibitions and stands showing the work of some parts of the University, (11am to 4.00pm). Free souvenirs for the first 200 people who visit.

The following events were not listed on your programme; these do not need to be booked — just turn up.

Campus Treasure Hunt
Collect a form from the Refectory, and answer the clues; prizes for the first two correct answers to be drawn on 24 July (Jane 'Espinasse)

Continuing Education Opportunities
Talk on courses and activities in the Orange Room 11.15am and 2.30pm (Sara Hinchliffe)

Music in the Marquee
The Giddey String Quartet 12 - 1.45pm
Jazz with the Charlotte Glasson Quartet 2.15 - 4.00pm.
(The marquee will be on the lawns at Fulton Court and there will be ample seating)

We hope you will meet some people and see something new. Don’t forget to write your name on the front page of the programme. Your programme will qualify you for free coffee and biscuits (Refectory Level 3) or for a free burger (outside Palmer Bar). At the end of the day, post the programme in one of the collection boxes; there will be a prize for the first three programmes drawn on 24 July.

Language Centre Courses

Open Language Classes beginning in October: French, Spanish, German Italian Russian Japanese, Mandarin, Polish, Greek, Latin, Czech. There is also a new pre-Open University French course.

A limited number of places are available on Faster Track courses, in Spanish and German (100 hours’ contact time plus solo work, in 9 months) also starting early October 1995.

German Beginners, Intermediate (post GCSE level), Advanced (post A level)
Spanish Beginners, Advanced (post A level)

Beginners should have a qualification (good GCSE, or A level) in another foreign language; (Spanish Intermediate could also be offered if there is enough interest). Final Assessment and Certificate possible.

For further information on any of the above courses or on language learning generally, contact the Language Centre Reception, ext 8006.

Graduation and the Rail Strike

There is a national rail strike planned for 18 July — Graduation Day. A shuttle bus service has been arranged to take some of those graduands attending campus-based events and their families to the Brighton Centre from the Refectory Road bus stop at 20 minute intervals between 11.30am and 1.10pm.
Return to campus from the Brighton Centre: 4.30pm onwards.

Poverty Research Unit

Global incidence of absolute poverty has fallen faster in the past forty years than in the previous four thousand. But poverty research is still very much needed. In some countries, poverty has not retreated. Indeed, especially since 1990, some countries have suffered deepening poverty.

This University has made major contributions to poverty research and policy and the new cross-campus Poverty Research Unit at Sussex (PRUS) aims to co-ordinate and advance this. It will undertake new research and will use networks to transform research into policy improvements. PRUS seeks a wide and interdisciplinary range of topics and methods, but a narrow focus on poverty and its reduction. Roughly two-thirds of the work will be on developing countries. About half of the research will be in economics, and the rest in other social or natural sciences. Some key headings on the research agenda are population, urban poverty, technology and research, land reform, and participatory approaches to poverty reduction.

PRUS will be developing its programme over the summer and autumn. This will be an interactive process and Michael Lipton and Arjan de Haan would welcome suggestions from colleagues.

Small Ads

HOUSE TO LET now until 25 August. Spacious 4-bed Victorian house with garden. 50 yds Hove seafront and amenities. Mature non-smokers only. Phone Jenny Money, ext 2062.

FOR SALE: 3-bed detached house, Shanklin, IoW £53,000. Ext. 2796.

TO LET UNFURNISHED: Three-bedroom maisonette with garden from 1 August. Convenient for Brighton station. Has carpets, curtains, and cooker, central heating, and shower. £520 pcm. For further details contact Graham Croker 883227 or Bob Carlyon 01223 244582 (home) or 01223 355294 ext 720 (work).

WANTED: child’s bicycle with or without stabilisers, for 4 year old boy. Any condition. Contact Gaynor Hartnell ext. 3573.

WANTED: small house or self-contained flatlet for single member of research staff. Anything affordable considered. Call 2875 or email: erice@epamx.susx.ac.uk.

DO YOU NEED a childminder? Responsible 20-year old Italian, with plenty of baby-sitting experience seeks work in August. Good cook too! Contact Diana Hunt 01323 871097 or ext 2266.

WANTED: Companion for sprightly elderly American woman living in Lewes, 13 – 28 August. Room and board plus daily allowance. Suit mature student. Driver familiar with local area preferred. Contact Betty ext 3618 or 474795 to discuss.

WANTED: old video games, controllers, cartridges (not Sega/Nintendo!). Contact John Yeates ext 2129 or 8094, or email: J.Yeates@sussex.ac.uk.

WANTED: Prestige Pressure Cooker in good condition. Call Pauline on 8209.

WANTED: Three bedroom flat or house in Lewes from 1 Sept for four months. Contact: Katalin Balazs 3566.

Bulletin

This is the final Bulletin of the academic year and we would like to thank all those who have contributed. The Bulletin will next appear on Friday 6 October and cover the first week of the Autumn Term. It is published each Friday during the term with copy date the preceding Friday. Please send all contributions to the Information Office, Sussex House, ext 8209 or email: Bulletin@sussex.ac.uk.
CHANGING FACE OF CAMPUS .....UPDATE

The following work is being undertaken by the Estates Division. You are asked to take care in the vicinity of the work, and to stay outside any safety barriers.

WORK IN PROGRESS

Campus Lighting: Improvements in progress. Minor disruption to roadways and footpaths due to installation of cables and new lighting columns. Completion due end of July.
External Decoration: Arts C and BIOLS Teaching, Falmer House.
Library: Internal courtyard waterproofing. Anticipated completion mid-August.
Gardner Arts Centre: Main auditorium re-roofing. Completion anticipated end of August.
Lewes Court: Internal decoration of communal areas, July/August.
Residences: Extension of campus computer network. Completion anticipated end of September.
Sussex Innovation Centre (near CRPC): Completion due beginning of April 1996.
MAPS I: Major Repairs. Due for completion end of October.

PLANNED FUTURE WORKS IN 1995:

Essex House: Refurbishment. Late August until February 1996.
Fire Precaution Work: Park Village, Blocks 1-12: Early August for 6 weeks.
                        East Slope, Phase II: Early August for 6 weeks.
Norwich House: Bedroom door replacement, September.
IDS Bar Extension: 31 July to 8 October.
Library: Repair and re-laying of entrance bridge paving and steps. End of July for 6 weeks.
External Decoration: Boiler House, August.
ENGG I/MOLS I: Paving between buildings. End of July for 5 weeks.
BIOLS: Internal refurbishment of 3C18-22. Early July until end of September.
Arts D: Refurbishment of lifts, including provisions for disabled users. Mid-July until mid-September.
Arts A: (South of Undercroft) Construction of new soakaway. Anticipated early August.
Facilities for the disabled: COGS, new access door, anticipated start mid-August. Various other schemes to be programmed.
MAPS II: Alterations to form laser laboratories. 7 August to end of September.
MOLS I: Replacement of liquid nitrogen tank on North South Road.

WORKS BY LOCAL AUTHORITY

Falmer House Road: Alteration to entrance from A27, to assist vehicles entering the Campus and prevent vehicles illegally using this road as an exit.
Note: This work will involve the closure of this road for several days. We are told that it will take place in September - exact dates to be advised.

FORTHCOMING PLANNING APPLICATIONS:

The following application for planning permission is to be submitted to Brighton Borough Council, and a copy may be seen at the Estates Building Reception:

Former Biology Ancillary Building: New electricity sub-station at north east corner to serve the Sussex Innovation Centre.