30 Years On

Thirty years ago this month the Bulletin made its first appearance. It was set up in October 1962 in order to pass on information to members of the University.

Its first editors saw it mainly as a “clearing house for news” and declared “It is, at least according to the present conception, not intended to be an ‘organ of opinion’ — though the editors hope that, by fulfilling adequately its apparently more arid task, it will help not merely to inform but also to stimulate fruitful debate and constructive suggestions. The Bulletin, thus, like the University itself, is new, experimental and a venture which, in order to be successful, needs the co-operation of all members of the University.”

Well, the Bulletin is certainly no longer new — and can scarcely now be described as experimental — but it should continue to be useful and to provide the kinds of information which you, as a reader, actually want to read about.

INSIDE THIS EDITION
YOU’LL FIND A BRIEF QUESTIONNAIRE.
PLEASE FILL IT IN. IT WILL ONLY TAKE YOU A FEW MOMENTS TO COMPLETE AND IT WILL HELP US, BY BETTER UNDERSTANDING HOW YOU REGARD THE BULLETIN, TO MAKE IT MORE RELEVANT AND INTERESTING. THANK YOU

We extend a warm welcome to all new students, new members of staff and visitors, and hope your time at Sussex is happy and rewarding

GRADUATION ’92

Jump for joy: COGS graduate, Oliver Grimsdall on Brighton seafront after the graduation ceremony in July. (Photo by kind permission of Gary Crow)

A record number of students graduated in person at this summer’s graduation ceremony. Over 1000 graduates attended the two ceremonies held in the morning and afternoon of the 14 July at the Brighton Centre.

Honorary degrees were awarded to Baroness Perry of Southwark, Vice-Chancellor of the South Bank University; Sir Terence English, President of Royal College of Surgeons; The Rt Rev Peter Ball, Bishop of Gloucester; Terry Waite; Professor Roger Dillemans, Rector of Katholieke Universiteit, Leuven; Professor Dame Margaret Turner-Warwick, President of Royal College of Physicians; and Sir Leslie Fielding, our former Vice-Chancellor.

There was a particularly memorable and moving moment during the morning ceremony when the entire congregation — graduates, honorary graduates, families and friends — rose to their feet and applauded Terry Waite as he received his degree of Doctor of Laws. An extract from Dr. Waite’s speech is included on page 9 of this Bulletin.
BIOLS

IN OUR LAST REPORT from BIOLS (11 March), we reported the media success of Julian (Test Tube Detective) Burke, so-named by the Evening Argus. Not content with a local newspaper, Julian has since contributed an article to the Financial Times, co-written with Sandy Thomas. The article described recent successes, and failures, in the quest for a better understanding of the causes of Alzheimer's disease. Part of the failure, according to the authors, appears to have been due to "premature publication" by some US research groups.

Also in that last report, we mentioned a conference on Gastrulation (to do with cell movement during embryonic development). A fax had been received, in error, which described the conference as being the place to find "all the movers and shakers". That this was true is echoed in a recent report that appeared in Science Watch (May 1992). Their investigators calculated the "citation impact" of different research institutions world-wide, working on Molecular Biology. The citation impact is defined in terms of the number of citations per cited paper. Only four UK universities appear in the top 50 ranked institutions (ranked according to number of papers published and citations per paper), and one of these is Sussex.

IN A SEPARATE STUDY by the Institute for Scientific Information (ISI) on the highest impact authors in Psychology over the last five years (again measured in terms of citations per paper), only four Europeans appeared in the top 50, one of whom was Josef Perner (ranked 36th), a Developmental Psychologist in Experimental Psychology. Apparently, the mean number of citations per published paper in the field of Psychology is only 1.89. This compares with a mean of 10.59 in Molecular Biology... 

NOT UNRELATED TO OUR SUCCESS in Molecular Biology is the imminent acquisition of a Protein Synthesizer. This cumbersome machine is the DNA enthusiasts' ultimate toy. What DNA does, amongst other things, is specify the sequence of amino acids that make up the proteins in our bodies. The Protein Synthesizer allows researchers to synthesize proteins according to whatever sequence of amino acids they choose. The advantages of this are that they end up with pure protein, and don't have to go to the effort of extracting the stuff from cultured material. Medical applications include the ability to develop new antibodies to specific proteins, and to generate new proteins which may have some pharmacological action on the nervous system (useful not only in the development of new drugs, but also in the development of selective pesticides which act on the nervous systems of only the targeted insects).

THE LAST TWO YEARS HAVE SEEN the growth of a new research programme in Biols, since the arrival of Dr. Gail Taylor. She and her research team have been exploring the effects of environmental change on plant growth. In particular, they have been investigating the effects of increasing levels of CO2 on plants and trees (specifically those species native to the South Downs). CO2 levels are likely to double in the next 50 years. The research has shown, for instance, that increased levels of CO2 lead to increased leaf size in Poplars, with an associated increase in wood volume. It is unclear at this stage whether eventually such plants would acclimatise and would return to present levels of growth. Other aspects of the research are focussing on the effects of Ozone in the lower atmosphere. Ozone is a gas which, although highly desirable in the upper atmosphere, is toxic to much plant and animal life. Sussex is a good place to study the effects of low-level Ozone, as it has the highest concentration of the gas in the country. We are told, however, that the levels are generally too slight to endanger our health.

FINALLY, EXPERIMENTAL PSYCHOLOGY is undergoing some important changes. New office space has been built as a result of internal modifications, and Ozone is the least of the psychologists' worries as walls come tumbling down. Part of the change has been occasioned by the retirement, at the end of September, of Professor Stuart Sutherland. Stuart will keep an office in the Laboratory, but has moved out of his original office to allow the builders in. Al Parkin appears to have forgotten that he was going to contribute a piece on memory-loss.

CCS

THE HISTORICAL ASSOCIATION invited Professor Willie Lamont to give the Annual Lecture at the Sixth Form Conference held at the University of London on 6 October. He spoke on the Origins of the Civil War. Students from all over the country were given a taste of what it is like to hear a lecture at university. Professor Lamont told the Bulletin he was pleased to be asked to give the lecture and it was an ideal opportunity to advertise the history courses provided at the University of Sussex.

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PAULINE THORNE, CCS School Secretary, local NALGO chairperson and member of the NEC, was a noted critic of the government's new Education White Paper "Choice and Diversity - a new framework for schools" at the TUC conference in Blackpool last month. The White Paper quotes the educationalist, John Ruskin who wrote in 1862 "there should be training schools for youth established, at government cost, and under government discipline, over the whole country..." But Pauline argued that the White Paper is using Ruskin to justify an Educational philosophy which is leaving our children and future bereft of skills and training. She further criticised the White Paper for being hostile to democratically accountable local authorities, and went on to say "Our greatest assets for the future, our young people, are to be robbed of the opportunities they have every right to demand - the chance to develop their talents to the full."

COGS

THE SECOND INTERNATIONAL DATR WORKSHOP took place at Sussex on 22 August 1992 in the School of Cognitive and Computing Sciences. The one-day event attracted participants from UK academia and industry and speakers from Canada, France, Germany and Spain. DATR is a lexical knowledge representation language originally developed by Roger Evans and Gerald Gazdar of COGS.
ACRONYMS

Anyone who has been at the University a short time quickly realises that Sussex thrives on acronyms. Mastering them all is difficult enough, made all the more complicated by regular changes and additions. So here is a list to get you started. If you can think of any to add, please let us know in the Information Office.

Acronyms specific to the University:
AFRAS School of African and Asian Studies
BIOLS School of Biological Sciences
CAS Careers Advisory Service
CCE Centre for Continuing Education
CCS School of Cultural and Community Studies
CEU Contract Education Unit
COGS School of Cognitive Sciences
EAM School of English and American Studies (formerly ENGAM)
EDB Education Development Building
EHE Enterprise in Higher Education
ENGG School of Engineering (formerly EAPS)
EURO School of European Studies
GAC Gardener Arts Centre
GICES Graduate Institute of Contemporary European Studies
ICAPE Institute of Continuing and Professional Education
IDS Institute of Development Studies
IMS Institute of Manpower Studies
MPDU Management and Professional Development Unit
MOLS School of Chemistry & Molecular Sciences
MAPS School of Maths and Physical Sciences
MPDU Management and Professional Development Unit
RISU Research & Industry Support Unit
SOC School of Social Sciences
SPRU Science Policy Research Unit

Others in general use around the University
ABRC Advisory Board for the Research Councils
AFRC Agricultural and Food Research Council
COMETT Community Action Programme for Education and Training for Technology
CVCP Committee of Vice-Chancellors and Principals (now incorporating the
CDP Committee of Directors of Polytechnics)
DfE Department for Education (formerly the DES Department of Education and Science)
ERASMUS European Community Action Scheme for Mobility of University Students
ESRC Economic and Social Research Council
HEFCE Higher Education Funding Council for England - this is the successor to the
UPC (Universities Funding Council) and
PCFC (Polytechnics and Colleges Funding Council)
MRC Medical Research Council
NERC Natural Environment Research Council
SERC Science and Engineering Research Council
TEMPUS Trans European Mobility Programme for University Students

The MOle

The Summer has been and gone, as have David Mellor, British membership of the ERM, and our outgoing vice-chancellor Sir Les. Autumn heralds the arrival of a new VC, countless more tabloid scoops, students, and useful advice from the Secretary of State for Education. The latest advice, that we simply reject applicants for University courses who do not come up to the requisite standards of literacy is a nice fantasy, as is the fantasy that we need no longer teach remedial courses in English.

But why stop at English? Remember – the Rt. Hon. John Patten says that we shouldn't moan and groan if the standards we expect of incoming students are not being met by the school system. By rejecting applicants who fail to meet the standards we would be passing a clear message to the schools. While we’re at it, we should also reject students who lack the requisite numeracy skills too. And all with the blessing of HM Government. Christmas has come early this year.

One question which vexes the Mole is this: How do we reconcile a sudden drop in student numbers, occasioned by Mr. Patten’s well thought-out comments, with the extraordinary pressures on universities and other establishments of Higher Education, to admit more students? Which brings us to the subject of the new Vice-Chancellor, Professor Gordon Conway. A recent article in the Evening Argus informs us of our new VC’s plans to expand student numbers to 8,500 by the year 2000 – a plan which will, no doubt, enjoy full discussion within the appropriate University circles. Should Professor Conway decide, 8,500 prospective students notwithstanding, to implement the Secretary of State’s proposals, the Mole will not be alone in marvelling at what will clearly herald the dawning of a new age.

In the absence of a referendum on Maastricht, Bulletin has decided that we need a Reader Survey. Aware that not everyone reads their copy cover to cover, if at all, those clever people in the Information Office have devised a system which does not require you to scour the pages in search of the opportunity to make your viewed known. Instead, the questionnaire rather conveniently drops out of the Bulletin onto the floor as soon as you open your copy. Vorsprung durch Technik.

The Mole urges all readers, when it comes to Section 3, to ask for more coverage of National Higher Education issues, and University policy decisions. ... (and hence the emphasis, in the present column, on such matters).

And now to the competition. You will remember that a bottle of something sparkling was offered to the first reader who sent in the lyrics to Summertime. The sparkling has already been despatched to Karin Hughes, of the International Office, who even supplied a tape of herself singing the Porgy & Bess highlight. Anyone who would like a copy can apply in the usual way. ... Second prize (your name in print) goes to one, F. Harvey, who, in the spirit of much needed European harmony, sent a synopsis of the musical in German.

This issue’s competition is equally simple, and requires just one phone call. How many students (undergraduate and postgraduate) have registered at the University this academic year? The entry with the answer closest to the actual number will be remunerated in the usual fashion. The answer itself will be forwarded to the Vice-Chancellor.
VICE-CHANCELLOR
We welcome our new Vice-Chancellor, Professor Gordon Conway, who took up office on 1 October. In the next issue of Bulletin we shall be featuring an interview with Professor Conway.

MOLS PEOPLE
Members of MOLS faculty can be seen around campus bent double at present under the weight of awards they have collected recently.

Professor Harry Kroto has been awarded the Longstaff Medal of the Royal Society of Chemistry for 1993, awarded every three years for the member of the Society who has done the most to promote the science of chemistry by research. Harry has also been awarded honorary degrees by Stockholm University and the Université Libre de Bruxelles.

Professor Douglas Young has been appointed a Tilden Lecturer by the Royal Society of Chemistry for his work into the stereochemistry of biological processes.

Professor Michael Lappert has been made a Nyholm Lecturer by the Royal Society of Chemistry for his work in senior inorganic chemistry.

Professor John Nixon has been awarded a Leverhulme Scholarship for the first six months of 1993 as well as being elected a Fellow of the Royal Society for the encouragement of Arts, Manufacture, and Commerce.

STUDENT AWARD
A Sussex science student who graduated in July was a runner-up in this year’s Daily Telegraph Young Science Writer Awards announced recently. John Anderson, who studied Neurobiology, won his award for an article on the brain. John has now gone on to Cambridge University to do a PhD in the Department of Zoology, studying the nervous system of insects.

The Students' Union sabbaticals for 1992-93 this year represent more students than ever before. They are pictured above, from left: Steff Hazlehurst (VP Finance), Danny Rye (President), Rachel Bland (VP Welfare), Leo Littman (VP Education), Alix Courtney (VP Communications) and Julie Glover (VP Sport).

President Danny Rye, comments, “Our major functions are twofold - representing student opinion and providing services. This year we hope to give as many students as possible a voice, particularly those who have often been left out before such as international, mature, and postgraduate students.”

JOAN ROBSON
Joan Robson, the School Administrative Secretary of the School of Engineering, retired on 30 September 1992 after 26 years at the University. She started her career in the School of Social Sciences in 1966 on a one year temporary appointment! In 1973 she transferred to Engineering & Applied Sciences to work for the Dean of the School, Professor Robert Cahn. She was duly promoted to School Secretary and has remained in ENGG until her retirement. Joan will be missed very much by all her friends and colleagues and especially by the School, but will, no doubt, keep in touch between the various interests she intends to pursue. We wish her a very long and happy retirement.

PROFESSOR HELEN WALLACE
One of the major changes on campus over the summer has been the construction of the new Graduate Institute for Contemporary European Studies adjacent to Arts A. The first Director, Professor Helen Wallace took up her post in July. The Institute will focus on a mixture of teaching and applied research with issues of immediate and future concern to governments and the private sector.

Professor Wallace looks forward to developing the Institute, and hopes to create a flourishing institution with a good research base and sound finances. Being the first director is, as she points out “very exciting”, and it is a challenge for Sussex to confirm itself as one of Britain’s leading graduate centres in the European Studies field. The Institute is due to be officially opened on November 6th, but its first students begin studying at the start of the Autumn Term.
Dr. Peter Christiansen
20 August 1941—30 July 1992

Members of the University will be shocked to learn of the sudden death of Dr. Peter Christiansen on 30 July, at the age of 51. Peter was a Reader in Physics, and leader of the Space-Plasma research group in MAPS. The 12-strong research group is concerned with a wide range of space physics experiments, using present and future satellite missions and ground-based observation.

Much of Peter’s research involved exploring the plasma physics of near-earth space, studying the transport of energy and momentum from the solar wind (field and particles emanating from the sun) to the field and particles of the earth’s ‘magnetosphere’ (the magnetic field and plasma environment of the earth). This work is crucial in understanding phenomena observable at the earth’s surface, such as the aurora, or ‘northern’ (and southern) lights, and magnetic storms which can disrupt communications and power transmission, and damage satellites.

Peter Christiansen was also heavily involved in teaching, and many other aspects of life at the University. He recently planned a new minor course on Environmental Physics which is being offered to applicants this year for the first time. He was active in the Association of University Teachers, and in the annual cricket match against the students; his deceptive Australian informality and apparently disorganised approach often got the better of opponents in both situations. His enthusiasm for physics, his love of the outdoors, and his distrust of authority in all its forms which was motivated by unshakeable integrity, were highlighted movingly at his funeral. These characteristics were his hallmark; we shall miss him greatly and extend our deepest sympathy to his widow, Sonja Boehmer-Christiansen, a Senior Fellow in SPRU.

A celebration of his life will be held at the Meeting House early in December.

John Venables
Dean of MAPS

Sonja Boehmer-Christiansen, Karin and Michael would like to thank all of you who came to Peter’s funeral last month and wrote us comforting words. We were overwhelmed by your care and support, but also much in need of it — so far away from both our families. Peter cared deeply for the University of Sussex and its wholeness as an institution of learning and concern for humanity. We will remember him best by sharing this care.
Sexual Harassment

The University has just agreed procedures on dealing with sexual harassment involving members of staff. As part of these procedures a document giving information to members of staff has been produced. This document is reproduced in full below, and copies may be obtained from the Personnel Office at any time. The information applies to any employee of the University. Procedures relating to harassment involving students are under consideration.

1. This document has been produced to help you decide what to do if you are suffering sexual harassment, i.e. conduct of a sexual nature which is unwelcome to you and which the perpetrator knew or should have known was offensive to you.

2. Sexual harassment of a member of staff by a member of staff or student is unacceptable conduct. Such behaviour may be grounds for disciplinary action, which might result in a formal warning or dismissal in the case of a member of staff or exclusion from the University in the case of a student. Procedures for dealing with sexual harassment have been issued and are available from the Personnel Office.

3. If you are suffering sexual harassment, do not feel that such behaviour is normal and has to be tolerated. It is not acceptable, and these notes have been produced to assist you to deal with it.

4. If at all possible, you should make it clear to the person causing the offence that such behaviour on that person’s part is unacceptable to you. You may choose to do this by speaking to the person or by writing; if you write you should keep a copy of your letter. This should in most instances be sufficient to stop it. If you feel unable to tackle the person concerned this does not constitute consent to the harassment nor will it prejudice any complaint you may bring. If you feel unable to speak to the person concerned, or if (having spoken) the behaviour persists, it is important to begin to keep a note of the details of any relevant incidences which distress you, includng a note of the ways in which the incidents cause you to change the pattern of your work or social life.

5. You may prefer to deal with the matter by one or more of the following confidential and informal means. Those involved will advise you, and with your agreement, will take all possible action to ensure that harassment does not recur.

(a) You may seek a confidential meeting with a member of the Personnel Office at any time. If you wish, you may be accompanied by a colleague (i.e. a friend, a work colleague, or a trade union representative). Further action will not normally be taken without your permission, and in particular the person about whom you are complaining will not be given your name as a complainant without your permission.

(b) You may approach any of the people listed below who have been trained as counsellors to advise and assist you:

Mr. Richard Price,
Staff Welfare Officer (Tel. 3598)

Dr. Viv Griffiths
Lecturer in Education (Tel. 2499)

Ms Beverley Baines
Student Welfare Adviser (Tel. 3354)

Ms Janet Claydon
Safety Technician, Estates (Tel. 3296)

Mrs Rita Pickett
Porter, Lancaster House (Tel. 3975)

Any discussion will be confidential, and further action will not normally be taken without your permission.

(c) You may seek the help of a friend, a colleague, or a trade union representative.

(d) You may approach your Section Head and ask him or her to take all possible steps to ensure, without recourse to the disciplinary procedure, that sexual harassment does not take place.

6. If the harassment persists, or cannot be dealt with by informal means, you may complain formally to your immediate Section Head, who will take appropriate action under the disciplinary procedure. However, if the person you are complaining of is your Section Head, you may complain formally to your Section Head’s supervisor.

If you feel that you are being victimised for having made a complaint, you may complain to your Section Head, or to the Section Head’s supervisor if the person you are complaining of is the Section Head, who will take appropriate action under the disciplinary procedure.

7. If your Section or Unit Head becomes aware of an incident of sexual harassment without your having made a complaint, he or she will discuss the matter with you and will normally respect your wishes as to whether the matter should be dealt with by informal means, but may nevertheless decide (in exceptional circumstances) to apply the disciplinary procedure.

8. In cases of assault, you should consider making a complaint to the police before initiating action under the procedures described above. The counsellors referred to in 5(b) above will help you in approaching the police if you wish. Where a complaint has been made it will not be feasible to attempt to solve the matter internally by the informal procedures described in paragraph 5 above, but formal disciplinary action may still be instituted.
The death of neutrons and the life of the Sun

by JOHN GRIBBIN

If you want to know how the Sun shines, you have to ask a particle physicist. But until very recently, if you wanted to know the lifetime of one of the most common of elementary particles, you had to ask an astronomer. Embarrassed by this, about six years ago particle physicists decided that they really ought to find out just what makes the neutron tick, and in particular how long a neutron lives. A handful of groups set to tackle the problem, and now one team, headed by Jim Byrne and Peter Dawber here at Sussex, have done so to an accuracy of 0.6 per cent. This has thrown the ball firmly back in the astronomers’ court, by suggesting that their theories of the Sun may not be quite up to scratch.

Every atom is made up of a nuclei containing positively charged protons and electrically neutral neutrons, surrounded by a cloud of negatively charged electrons. The neutron was discovered just sixty years ago; but until the latest round of experiments nobody knew very accurately how long an individual neutron, not locked up in an atom, would live.

Why should anyone care? Well, among other reasons because the lifetime of the neutron is a key to understanding how the Sun works.

Left to its own devices, a neutron will, after an average lifetime of about 15 minutes, “decay”, spitting out an electron and a particle known as a neutrino, and turning itself into a proton. This neat trick is reversed inside the Sun, where two protons can combine to form a deuteron. A deuteron is an atomic nucleus made up of one proton and one neutron, so one of the protons has to do the inverse of neutron decay and turn itself into a neutron.

The process is the first step in the conversion of hydrogen nuclei (simple protons) into helium nuclei (each containing two protons and two neutrons). In the process, a little mass is converted into pure energy, in line with Einstein’s famous equation $E = mc^2$, and this is the energy that keeps the Sun shining.

“Little” is a relative term, here. Over the Sun as a whole, a mass equivalent to a million elephants is converted into pure energy each second.

Exactly the same process happened in the hot Big Bang in which the universe was born, about 15 thousand million years ago. By measuring the amount of helium (left over from the Big Bang) in old stars, astronomers could calculate how rapidly the process took place, and infer the average lifetime of a neutron. The figure they came up with, in the mid-1980s, was embarrassingly lower than estimates made by the particle physicists themselves.

Their problem was that the neutron lifetime is so long. In order to measure it, you need to watch a lot of neutrons for several minutes and count how many decay. But the easy way to produce a lot of neutrons is in a beam from a nuclear reactor — and in 15 minutes the neutrons in such a beam could travel two-thirds of the way from here to New York.

The technique developed by Byrne and Dawber lets the neutrons go on their way, but catches the protons produced by rare neutron decays that actually happen inside a magnetic “bottle” as the beam passes through. Neutrons, being electrically neutral, are not trapped by magnetic fields; but positively charged protons are.

The proton trap was designed and built here, then shipped over to the Institut Laue Langevin, in Grenoble, where it could sit in a beam of neutrons from a nuclear reactor. Out of four thousand million neutrons passing through the apparatus every second, just ten decay protons were trapped in the magnetic bottle. The statistics imply that the neutron lifetime is 894 seconds, plus or minus five seconds.

This agrees with the cosmological calculation — one up to astronomy. But the precision of the measurement leaves very little room for manoeuvre in calculations of energy production inside the Sun. Astronomers have been baffled for 20 years by observations which show only a third of the predicted number of neutrinos emerging from the solar core. With less uncertainty in the neutron lifetime, the discrepancy suggests that the astronomical theory is flawed. So, score one also for the particle physicists.

The saga is not yet over. With the neutron bit between their teeth, the Sussex team now plans further studies of more subtle properties of the little beasts. One intriguing aspect of all this highlights a current trend in physics — the hardware for this experiment cost a relatively modest £250 thousand, compared with the many millions it takes to build giant particle accelerators like those at CERN. Which shows that it is still possible to find out fundamental truths about the way the world works from conceptually simple and cost-effective experiments that could have been understood by physicists of yesteryear.
Studying America in America

Professor Rupert Wilkinson, Director of the American Studies Year Abroad Programme tells us about the complexities, hard work and fun involved in running the programme

In mid-August two third-year American Studies students, Paul Brown and Timothy Moore, flew 4842 miles west - and 20°C up - to become the first Sussex exchange students at the giant University of Texas, Austin. This month Felice Cohen and Anne Moliski, third-year students from Texas, join us to spend their "junior year" at Sussex. Together they make Texas the twelfth American campus in the American Studies Year Abroad exchange programme, the southernmost point in an arc of universities that goes up the east coast to Massachusetts, across to Chicago, and down the west coast through several University of California campuses.

In two years' time the programme is expected to have fourteen American partners, including a distinguished women's college, Mount Holyoke, neighbour to another Sussex partner, the state University of Massachusetts. Both are members of Five Colleges Inc., a cluster of campuses in the Connecticut Valley which give each other access to their courses.

Apart from a very small number of students who are exempted or disqualified on personal or academic grounds, all American Studies majors spend a year at an American university. Requirements include regular coursework plus a special research essay. In the late '70s Sussex became the first British university to institute this arrangement as part of a standard, four-year degree, based on the idea that to know a country's culture there is no substitute for living and working in it.

Sussex followed here the European year-abroad model, which had also, to a great extent, been developed by the University. Under government rules, LEAs have had to fund students on grant for all four years and provide some extras such as medical insurance and most of the air fare.

In the mid-'80s, however, the system came unstuck. The grant provisions just weren't enough: students were piling up alarming debts. The Year Abroad was suspended for a year while its director, Dr. Peter Nicholls, renegotiated financial arrangements with the American universities. (I often wonder how much a multinational or even the Foreign Office would have paid Pete for similar work.)

What he rearranged is basically in place today. Two partner universities which have particularly high living costs and send us many more students than we send them subsidise some of our students' costs. In the case of most other universities, our students pay for room and board at Sussex and get 'free' room and board at the American campus; the exchanging American students do the reverse. This is probably the most common financial arrangement for the many American exchange programmes which have been springing up across the UK, not only in 'pure' American Studies but in new joint-degree programmes, ranging at Sussex from the sciences to politics and law.

These programmes are also part of a much larger American "Junior Year Abroad" network managed at Sussex by my American Studies colleague, Dr. Stephen Burman, aided by Liz Wingfield, Year Abroad secretary, and the International Office at Sussex House. The exchange programmes help bring on campus many more students than we send to America - generating more student fees. They do this in part through 'unbalanced' exchanges (Rutgers University, for instance, send us about twelve students a year; we send them four) but also, more indirectly, through our travel and contacts.

In the end, of course, it is the individual student's experience that matters. As much as possible, Sussex students in America live and work as the 'natives' do: they draw from the same, large menus of courses and live in the same accommodation, usually sharing with American 'room-mates'.

What do they make of it all? Their comments are not all raves. Stories recur of spoon-feeding lectures and petty assignments; low political awareness among fellow students (i.e. conservatism?); and drinking laws that don't let you buy booze if you are under 21. Nevertheless the overall response is massively enthusiastic. Academically our students in America have to work hard and they get a lot out of it. They also seem to be affected by the zest and sense of 'possibility' that still runs through much of American culture. Many of them say that the biggest culture-shock is coming home.
BE BEARERS OF PEACE to a world which sorely needs it

Extract from Presentation Speech on behalf of the Honorary Graduands by

TERRY WAITE CBE LLD

... Since my release, I have been completely inundated with mail from all over the world; and it has been very pleasurable to read that mail; and it has also at times been very amusing. Not so very long ago I was invited to start the London Marathon. That begins, of course, virtually in my back garden at Blackheath; that is on the Heath in Greenwich Park. And as I was walking across the Heath I met a small family — two children — and I stopped to speak to them. A few days later I received a letter from the mother of the children, and she said “As you were approaching across the Heath, David, aged seven, said to his sister Janice, aged four, ‘Oh look, there is a famous man, Mr. Waite. He was a hostage for five years’”. And she went on to say, “To our surprise and delight, you came across and you spoke to the children. But did you notice the little one of four staring hard at you? When you walked away, she turned to me and she said ‘Mummy, was that man really an ostrich for five years?’”. Ostriches, of course, are reputed to bury their heads in the sand. And of course it would have been normal strategy, in the years of captivity, to bury oneself; and to try and bury oneself right away from everything, when one was cut away from everything.

People often ask how did one cope with the years of isolation and of solitary living? And I often reply by saying that I’ve been fortunate. Fortunate in having a broad education; fortunate in being able to recall that which I have read in my life; fortunate in being able to have a faith that has enabled me to believe that suffering need not destroy, but can in fact be creative and awesome in the end, even though it is never easy to bear; and often desperately difficult to bear.

I speak to you this morning, as those who might be classed amongst the fortunate people of this world; fortunate to have the benefit of an education. But you may, in this day and age when prospects of unemployment face you, you may be tempted to bury yourself away in your own interests; in your own self-seeking. I pray that you won’t. I pray that you will, in the days that face you, really look out and beyond yourselves, and retain that critical, radical spirit that is so essential to be retained in our society today; that you will keep before you the very important lesson that the individual act in society does matter; that it is possible for the individual to work for justice, and to achieve results.

We are appalled in this day and age, and have been appalled for many years, at acts of terrorism. But why do acts of terrorism occur? Largely they stem from people and situations; people who have experienced themselves in injustice, and situations that are full of injustice. And injustice leads to further injustice, and to further acts of violence against the innocent. Who can fail to be moved by the sights and scenes we see on our television screens day in and day out? Of course we could become hardened to that. But may the spirit that has kept you going through your studies, through difficult days, through days when you have had to experience some degree of hardship, some degree of cut-back; may that spirit continue with you throughout the days that lie ahead. And may your justice not just be seeking for the justice of a text book; may it be justice based on truth.

None of us can live completely, totally truthful lives. We have to battle for truth, to fight for it within ourselves; and learn slowly and painfully what it is to live it. But when the times of extremity come; when times of difficulty and suffering and misery and hardship come, as they come to most people in life, truth is a strong, solid and dependable platform on which to stand. And indeed, the only true and dependable platform.

And it must lead to peace. There is so much speaking these days, conferring about peace; but where does it begin? Of course it begins, fundamentally, within each one of us; as we begin to discover and realise for ourself what it is to begin to harmonise the light and the dark within; and to begin to find our own inner peace so that it can, in fact, be communicated to others; and through structures; and across the world. It demands, of course, increasing self-insight.

If I leave you with anything this morning, it is this. I would hope that in the days that lie ahead, you would use your skills and your talents, and the position which you retain, to enable the weak to be strong; and to enable the strong to be just; and to enable the just to walk in the path of truth. To be bringers and bearers of peace to a world which sorely needs it.
RICHARD FOX
Chaplaincy Assistant

After the reintroduction of the post of Chaplaincy Assistant last year, a Sussex graduate, Richard Fox, has been appointed for the academic year 1992-93.

Richard is a mature student who graduated last year in Twentieth Century Music Studies in CCS. He had been widely involved in university life during his time as a student: as Chairperson of the Music Federation, Conductor of the University Symphony Orchestra, musical director of the first SUMS musical Kiss me Kate, teaching an arts-science course and serving on his subject's group committee. His association with the Chaplaincy began in 1990 when he became involved in a plot to replace the old defunct grand piano in the Meeting House.

Students do not come to University simply to learn about their chosen subject, but find themselves faced with other agendas, both social and personal. Many of these issues have some kind of spiritual or religious root. Part of the work of the Chaplaincy is designed to encourage students whatever their formal beliefs - or lack of them - to engage in that exploration.

Financial constraints have meant that there is never as much support as would be desirable on campus for students who find themselves in difficulties. Welfare services, are like many other parts of the University, under some strain. One gap that needed filling was some form of support for students who have to remain on campus during vacations and find themselves feeling isolated. Richard will live in Flat 1, York House making it possible for him to be available at times when other facilities on campus are closed. There will be a series of social events to bring students together, particularly during closure periods.

Among his other responsibilities is the task of organising social action through the Meeting House for students who want to reach out to the homeless, the handicapped and those in prison. It is a considerable advantage that Richard already knows the University and we welcome him back to the University in this new capacity.

News from the Gardner Centre

Jodie Truce, the Royal National Theatre, Brian Blessed and Jo Brand are just a few of the names that will be on your doorstep this term when the Gardner Centre’s new Autumn season begins, with a packed programme of top quality performances and workshops.

As always there is a wide variety of events—drama from Hull Truck and Theatre de Complicite, music from John Scofield and The Electronica Acoustic Cabaret and dance from the Urban Bush Women to mention just a few.

One of the undoubted highlights of the comedy on offer will be The Posse who are riding into town for two evenings of the very best in stand-up comedy. The Posse are eight of this country’s finest black actors, whose faces will be familiar to many from their leading roles in series such as EastEnders, Desmonds, Casualty and The Real McCoy. A series of hilarious original sketches from Romeo and Juliet to Dreadlocks and the Three Bears! They have just taken the London comedy scene by storm, and they’re here on 19th and 20th October. See them if you dare! Performances 7.45 pm. Tickets £8.50/£6.50 (Conc £1 off). Workshop 2-4 pm Tuesday 20th October. Free to ticket holders.

News from the Library

Among the changes for the new session are:

* increased photocopying facilities
* introduction of computerised issuing of audio-visual and documents stock
* availability on-line across Janet of the University of Brighton Library catalogue
* extension of borrowing privileges at the University if Brighton Library to include research postgraduates and non-academic staff
* allowing two 'remote renewals' of stock on loan, instead of one

Details of these and other developments are contained in a sheet 'New for 1992/93' available in the Library.

Sub-Librarians Tehm Franks and Peter Stone took early retirement during the summer. Bob Young is now responsible at Sub-Librarian level for the Reader Services Area of the Library, as well as for the Systems Office, and Chris Ravillious has responsibility for the Information Services and Teaching Support Areas. (A third Sub-Librarian post is currently vacant.)

Assistant Librarians Sheila Schaffer and Joy Preston retired during last session. Cynthia Barnes is now in charge of the Teaching Support Office, and Clare Whiston has been promoted to be Assistant Librarian in charge of the Documents Section.

Many will be sad to learn that Audrey Taylor, for many years Reprographics Manager in the Library, who retired last year, died suddenly in July.

PUBLIC LECTURES

Hitachi Lecture Thursday 15th October at 6.15 pm in the Refectory:

INDUSTRIAL RELATIONS - WILL THE EC CHANGE EVERYTHING? by John Edmonds, General Secretary, GMB.

Professors Lecture Thursday 22nd October at 6.00 pm in MOLS Lecture Theatre, ART HISTORIANS AND CONTEMPORARY ART by Thomas Crow, Professor of History of Art.

Special Lecture Thursday 29th October at 6.00 pm in the Meeting House, SOUTH AFRICA TODAY by Bishop Trevor Huddleston.
Changing face of campus . . .

Nineteen houses in Park Village received pitched roofs this summer, in order to stop leaking. In time it is hoped that the rest will be similarly treated.

Other developments undertaken by Estates that were completed include:
- # External redecoration to BIOLS, EDB, and Park Village
- # Replacement fire escapes to MOLS III and ENGG II
- # Resurfacing in the East Slope and Refectory Terrace car parks
- # Essential maintenance to the high voltage substations
- # Windows and front doors replaced in blocks 1-12, Park Village, and twelve boilers replaced
- # Alterations to Arts E and the EP wing in BIOLS to create more offices
- # Fire precaution works and redecoration in Lancaster House
- # External repairs to the Meeting House
- # The marking out of a cycle path from Sussex House to the Refectory and from Lancaster House to Park Village

The Kelsey Housing Association also completed the Brighmath development this summer, adding a further 100 rooms to campus student accommodation.

The following works are still in progress at present:
- # Construction of the Graduate Institute for Contemporary European Studies adjacent to Arts A, due for completion in mid-October
- # Landscaping in the Refectory/Arts D area, following replacement gas main works, due for completion in mid-October

Future works planned for 1992 include:
- # Paving work to the south of MOLS II, and next to Kent House and the Health Centre along Refectory Road, both to commence in November
- # The rebuilding of the IDS parapet wall, to commence in mid-October
- # The replacement of the Sports Pavilion balustrade

The Estates Division would like to thank everyone for their co-operation during the completed works, and request that you take care in the vicinity of any work still being undertaken, keeping outside the safety barriers.

Record number of students

Figures from UCCA estimate that the number of students entering the university sector this autumn will be around 130,000 – an increase of 12,000 students over last year. The rise is as a result of planned expansion and better than expected A-level grades.

At Sussex, about 300 more full-time British and EC undergraduates will begin the new academic year, according to the Admissions Office in Sussex House, with about 120 of these in the Sciences and the rest in the Arts and Social Sciences. After the announcement of A-level results, all places in Arts and Social Sciences subjects were taken up very quickly, although, as nationally, the Science courses were slower in filling.

This term also sees the beginning of the University's "Chichester Scheme" for mature students and those with poor A-level results. Thirty-six students will undertake a four-year integrated course, with a foundation year at Chichester College of Technology, before they come to the University for a standard three-year degree in Biology or Chemistry.

Alumni and Development

While Virginia Wade and Julia Somerville may be two of the more well-known Sussex graduates, the University now boasts in excess of 35,000 alumni with a further 10,000 exchange students and members of staff who have spent time here. The University of Sussex Society which keeps graduates in touch with the University has been in existence for some years, but has had no full-time member of staff overseeing it until now, with the creation in Sussex House of the Alumni and Development Office.

The new Alumni Officer, Sara Dyer (herself a former student here), aims to keep graduates in contact with the University and each other, particularly through the twice-yearly magazine Falmer. Additionally, graduates are shown how they can benefit the University now and in the future: the office intends to provide a link between the Careers Advisory Service and alumni who may be able to assist with workshadowing or placements for present students.

Also working in the office is the Development Officer, Robin Street. Funds for the University are increasingly hard to obtain, particularly for new buildings. One of his tasks is therefore to explore additional sources of financing for the University, and many alumni are often keen to help, hence the joint office. Private funding of campus developments is certainly by no means a new occurrence: both the Gardner Arts Centre and the Meeting House were built from gifts. Throughout the year, the Alumni and Development Office is hoping to raise its profile on campus. All new students will receive a copy of Falmer, and there will be a series of talks for present students by alumni.
PUBLIC LAUNCH FOR ENTERPRISE

A reception will be held at the University in November to publicly launch the Enterprise in Higher Education (EHE) initiative at Sussex. Although EHE has been up and running for eight months — publicising our activities internally — we are looking to increase our involvement with outside organisations, particularly employers. The public launch will be a chance for staff and students to meet with representatives of local organisations and talk about areas of collaboration in the development of work-related skills and abilities.

If you want to find out more about EHE, the first issue of the termly EHE newsletter, BRIEFING, should be available in your building as you read this. If all the copies have already been snapped up, please contact me, William Locke, Sussex Enterprise Unit, Arts D422, tel 8543

Apple Macintosh Exhibition
5 November
Apple Centre Waterloo will be demonstrating the Apple Macintosh range of computers at the south end of the Refectory building in their special purpose exhibition trailer. Their Education Support Team will answer questions regarding the hardware, available software, and the special educational discounts which they are offering members of the University.

MULTIMEDIA GETS A BOOST

A new initiative has received funds from the University’s Teaching Fund to support and promote the use of multimedia in teaching and learning throughout the campus. The initial aim is to stimulate the development of low-cost, time-saving but effective courseware, presentations and learning resources.

Multimedia Development Co-ordinator
Richard Inskip has taken up this part-time, two-year post proposed through CCS. The aim is to co-ordinate the development of multimedia across the campus and act as a focus for the exchange of information and advice on the design and development of multimedia applications, the use of multimedia in HE and other areas, and the investigation of multimedia as a learning technology. Initially, at least, Richard will be based in the Multimedia Teaching Centre in COGS S538, ext 2992 and would like to hear from staff wanting to develop multimedia learning materials, however large or small scale.

Multimedia Teaching Centre
Situated in COGS, but available for use by all University staff, the Centre houses state of the art equipment and software to produce or demonstrate multimedia learning materials. The main workstation is based on a powerful Apple Macintosh computer (Quadra 950) on which applications can be developed for use on Macintosh or IBM PC compatibles. The workstation can digitise and manipulate sound, video and graphics. Plans for a multimedia PC and other equipment are under discussion.

COGS received additional funding for equipment to capture screen images from any computer and output these to video tape. This will allow presentations which have been developed on a computer to be replayed on video cassette players. Contact Richard Inskip (address above), Mike Sharples (ext 8393) or Steve Easterbrook (ext 8484).

Multimedia Group
The next meeting will be an open forum on Possibilities, policies and practices: Multimedia in the Universities of Sussex and Brighton. Short presentations will be followed by discussion. Tuesday 20 October at 12.30 pm in Arts D640. Please notify William Locke (Arts D422, ext 8533) if you are coming.

Changes in the Information Office

Matthew Ledbury (right) who graduated from the University with a degree in Politics this summer is the new Graduate Assistant in the Information Office. His responsibilities include reporting on and publicising any news stories on campus for the Bulletin and the outside world, and compiling the Diary of Events. Pauline O’Reilly is now the Editor of the Bulletin, having taken over from Jenny Payne who has become the new Administrative Assistant in the Committees Office.
Fulbright Awards to Sussex Postgraduates from the same Lab

Two Sussex DPhil students have been awarded prestigious Fulbright Fellowships to undertake post-doctoral research in the USA.

Manoj Ramjee (left in the photograph) and Karl Fisher work on different topics in the same Biochemistry Laboratory at the AFRC Nitrogen Fixation Laboratory (NFL) with the same joint supervisors, Dr. Roger Thorpeley and Dr. David Lowe. Manoj will move to the Chemistry Department, University of California, Berkeley at the end of October to work with Head of Department, Professor Jack Kirsch on an enzyme involved in ethylene biosynthesis. Karl will continue his work on nitrogen fixation with Professor Bill Newton, at Virginia Institute of Technology, Blacksburg.

Both students, who are registered for their DPhils in the School of Chemistry and Molecular Sciences at Sussex, have had non-conventional academic careers. Karl obtained an HNC in Applied Biology at Brighton Technical College and then a BSc at North East Surrey College of Technology, on day release while working as a research assistant at NFL. Manoj obtained an HND in Applied Biology at Brighton College of Technology before obtaining a BSc at Imperial College, London.

Manoj’s research on the enzyme chorismate synthase (a potential target for new antibiotics and herbicides), funded by a SERC Case award with ICI Agrochemicals, laid the foundation for a new £100,000 AFRC Protein Engineering Link grant recently awarded to his supervisor, Dr. Roger Thorpeley, to continue the work at post-doctoral level at NFL in collaboration with ICI Pharmaceuticals.

Grants in support of Public Understanding of Science

Grants are available for new or continuing activities or initiatives directly concerned with the promotion of the public understanding of science (including mathematics, technology and engineering). Innovative and imaginative proposals are welcome. All applicants must be resident in the UK. The maximum sum available for an individual grant is £3000. The closing dates for applications are 31 March and 31 October each year; late applications will be considered at the next round. Application forms and more details are available from Dr. Alison Evans, The Royal Society, 6 Carlton House Terrace, London SW1Y 5AG. (Tel: 071-839 5561, ext. 219)

FULBRIGHT AWARDS

The Fulbright Commission offers awards in 1993/94 for British postgraduate students to spend a year of advanced study/research in the USA covering travel and maintenance. Final date for requesting application: 30 October 1992.

For further details send a stamped addressed 9x12ins envelope to: The British Program Administrator, The Fulbright Commission, 6 Porter Street, London WIM 2HR.

STUDY AND RESEARCH ABROAD

The German Academic Exchange Service has just published its annual list of scholarships available for study and research in Germany. These are available to academic staff, researchers, and undergraduate and postgraduate students, and include a number of specialist programmes such as the Young Lawyer’s Programme and the Artists-in-Berlin Programme, as well as language courses, group scholarships, and non-subject-specific opportunities for particular groups, such as young researchers, or senior academics.

Further details of the scholarships are held in the European Programmes Office, Arts A31.

ERASMUS deadlines are fast approaching. Applications for new programmes and the renewal forms for old ones must be posted to the ERASMUS Bureau in Brussels by 31 October 1992.

For any members of staff who are interested in starting an ERASMUS programme or in learning more about the possibilities which the programmes offer to students and staff, we shall be holding two workshops during the Autumn Term. On Wednesday 25 November 1992, Jane Johnson, the European Programmes Officer, will give an introduction to ERASMUS, for beginners. On the following Wednesday 2 December 1992, participants will have a chance to hear about ERASMUS from Sussex-based programme co-ordinators responsible for administering programmes which offer study abroad opportunities to undergraduates, not all of whom are linguists.

Both workshops will be held from 2.30 pm. The venue will be announced nearer the time. Could those who are interested in attending please let me know.

Jane Johnson
European Programmes Officer
Arts A31, Ext 2026.
NOTICEBOARD

□ VACANCIES
The Personnel Office has issued the following summary of posts to be filled. Advertisements for these vacancies have been placed in local and national papers as appropriate, as well as being circulated as relevant to Section Heads and union representatives for circulation to staff and noticeboards. Copies of these advertisements, further particulars if available, and application forms can be obtained from Personnel Office, Room 227, Sussex House. The list was compiled on 28 September 1992 and is subject to revision.

Teaching Faculty
Lectureship in Mathematics, Grade A.
Clerical, Secretarial and Related Publications & Marketing Officer, Students’ Union, Grade 4
Student Accounts Supervisor, Administration, Grade 5.

□ WATCH OUT
Crime is on the increase – it is your responsibility to secure your car, keep your handbag/wallet in a safe place, close windows and lock doors when you leave your room.

□ TERM DATES
Autumn Term:
5 October - 11 December 1992
Spring Term:
4 January - 12 March 1993
Summer Term:
19 April - 25 June 1993

□ CLOSURE DATES 1992-93
The University will be closed on the following dates:
Christmas and New Year — Thursday 24 December to Friday 25 December and Monday 28 December to Friday 1 January, inclusive.
Easter — Thursday, Friday Monday and Tuesday 8, 9, 12 and 13 April.
Bank Holiday Mondays — 3 and 31 May and 30 August

□ RECENT PUBLICATIONS BY SUSSEX AUTHORS
Dependency: Personal and Social Relations by Beryl Day. Avebury £29.50
Cities, Regions and the New Europe by Mick Dunford and Grigorio Karfakis. Belhaven Press £42.00.
Solute Transport in Plants by T.J. Flowers and A.R. Yeo. Blackie Paperback £15.95
Modern Drama from Ibsen to Fugard by Terry Hodgson. Batsford Paperback £12.99.
Quantum and Statistical Field Theory by Michel Le Bellac has been translated by Gabriel Barton. Oxford University Press £22.50.
Worlds Without Content; Against Formalism by John O’Neil. Routledge £30.00.
All obtainable from Sussex University Bookshop

□ TO ALL PART-TIME STUDENTS
Write an article on some aspect of part-time Higher Education in no more than 1500 words and win £100. Closing date for contributions 31 December 1992. For further information please write to Ann Hanson, Chair: APHE, Open University, Chorlton House, 70 Manchester Road, Chorlton-cum-Hardy, Manchester M21 1PQ.

□ BRITISH HOSPITALITY
The International Office is hoping to organise a scheme whereby international students of the University can experience some British hospitality. In order to give some focus to the scheme, it is suggested that Sunday lunch might be offered.

Please contact Karin Hughes, International Office, tel: 4355, if you would like to take part in this scheme. It would be especially helpful if a lunch date could be offered in the Autumn Term when many new students are far from home and are feeling disorientated and lonely.

□ ELECTION OF POSTGRADUATES TO THE SENATE
Three postgraduates are elected to the Senate annually, one each by the postgraduates in the Arts & Social Studies and Science Schools respectively and one by the students in the Institute of Continuing and Professional Education. Notices of Election and nomination forms (if not collected at Registration) may be obtained on request from Jenny Payne in Sussex House (Room 300, ext. 3855). The closing date for nominations is 5 November 1992.

BULLETIN
This is the first Bulletin of the Autumn Term. Copy for the next issue to be published on 28 October should be received by Pauline O’Reilly, Room 230, Sussex House, by 1 pm on Friday 16 October. If you have any news items or ideas for feature articles, she would be pleased to hear from you (ext. 8209).

The BULLETIN is for the information of staff and students of the University of Sussex. Published by the Information Office. Campus photography by the Photographic & Design Unit. Printed by the University of Sussex Printing Unit.

PRINTED ON RECYCLED PAPER
University of Sussex, Sussex House, Falmer, Brighton, BN1 9RH.
Please help us to try and make the Bulletin more useful to you by taking a few minutes to fill in this short questionnaire. Then just fold it up and send it back to the Information Office in Sussex House or leave it in a School Office for us to collect.

Thank you.

1. How interesting do you find the Bulletin?
   PLEASE TICK ONE BOX
   - Very interesting
   - Fairly interesting
   - Not very interesting
   - Not at all interesting
   - No opinion

2. How do you usually get your copy of the Bulletin?
   PLEASE TICK ONE BOX
   - Collect from a stack (Please specify where)
   - Pigeonhole
   - Delivered to desk
   - Borrow a colleague's
   - Other (Please specify)

3. Here are a number of statements which might apply to some publications. Which of them do you feel apply to the Bulletin?
   PLEASE TICK AS MANY AS YOU FEEL APPLY
   - Enjoyable to read
   - Too technical
   - Most news is out of date
   - Clear layout
   - Boring to read
   - Helps us feel part of the University
   - Talks down to its readers
   - Looks professional
   - Tackles controversial issues
   - Management propaganda
4. How do you rate the Bulletin's coverage of the following?
   PLEASE TICK AS MANY AS APPLY

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5. How do you rate the Bulletin in terms of ...?
   PLEASE TICK ONE BOX FOR EACH ITEM

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6. Do you have any suggestions for improving the Bulletin? If so, we would be very pleased to receive them:

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To help us analyse the results effectively, please state below to which category of staff or student you belong, eg secretary, postgraduate (arts), academic staff, etc

   .............................................................................................................

Fold

Information Office
Room 230
Sussex House