Total vehicle technology

Engineers and designers get up to speed on cars of the future

Dr Peter Childs, reader in engineering at Sussex and the main coordinator of the first Total Vehicle Technology conference, said the purpose of the event was to allow engineers, managers, stylists and designers to debate and exchange ideas on all aspects of vehicle production. "There is a realisation among some major players and commentators that current engineering design and business strategies are just not going to work within the projected automotive industry environment," he said.

Speakers included Professor Fred Bayley, who discussed the potential future for steam engine cars, and Chris Milburn, chief designer of engineering consultants TWR, on the importance of imaging and branding for car manufacturers.

As Peter pointed out: "Market research allows the companies to discover what customers want, but does not allow an advantage of one company over another. This is when brand reputation becomes important. The role of the designers is to style a car so that it fits the perception and aspirations of the customer."

First-class chemist goes second class

The Royal Mail is to issue a stamp honouring Professor Sir Harry Kroto (CPES), as part of a commemoration of a century of Nobel Prizes.

Sir Harry won the 1996 Nobel Prize for Chemistry for his co-discovery of the carbon 60 molecule. The stamp is part of an interactive set of six, each representing one subject of the Nobel Prizes. Chemistry is represented by a heat-sensitive picture of a C60 carbon molecule on the 2nd class (19p) stamp (below). The heat from a finger reveals an image of an ion (an electrically charged particle) hidden within the molecule.

Sir Harry said: "I am absolutely delighted, it's satisfying to know something you have worked on will become familiar to a much wider audience. I think Royal Mail chose fullerene because it is a very eye-catching and symmetrical molecule which has become an icon for the whole of chemistry."

A different printing technology has been used on each of the other five stamps in the set, described by the Royal Mail as "one of the most technologically advanced stamp issues":

- The 1st class (27p) stamp for economic sciences has been reproduced by the intaglio process, the printing technique originally used to create the Penny Black.
- The peace prize is represented by an embossed image of a dove on the 37p stamp.
- The 40p stamp is Britain's first and the world's third 'scratch and sniff' stamp, with a medicinal fragrance of eucalyptus.
- Using microprinting, the entire text of T.S. Eliot's poem 'The Addressing of Cats' is reproduced on the 45p stamp in letters 0.1 mm high.
- The 65p stamp for physics, featuring an image of a boron molecule, is the first in Britain to include a hologram.

First-day covers and presentation packs are on sale at main post offices from 2 October.
Marie Jahoda Lecture 2001
The Marie Jahoda Lecture, organised annually by SPRU - Science and Technology Policy, will this year be given by Professor Christopher Freeman on the topic: 'Marie Jahoda: Social psychology, technology and economics'. The lecture will take place on Wednesday 10 October at 5pm. Email j.layton@sussex.ac.uk by Friday 5 October. Prior to the lecture, a commemoration in remembrance of Marie Jahoda will take place in the Meeting House from 3.15pm.

Sports Service round-up
The Falmer Sports Complex Cafe Bar reopened on Monday 17 September after refurbishment and is serving an all-new menu at lunchtimes and in the evening. Sports Fed Fair: Find out about joining the various sports clubs on offer at Sussex. Healthy Freshers Fair: Have a free mini health check, find out about cooking on a budget, and receive information about healthy living on campus. Both fairs take place on Tuesday 9 October from 10am to 4pm in Mandela Hall, Falmer House. Martial arts taster day: Try judo, akido, kung fu, kick boxing and karate for free on Sunday 7 October at the Sportcentre.

Obituary
Dr. Arthur Craven, Emeritus Reader in Mathematics, died on 21 September at the age of 74, after suffering with heart problems for some time.

Arthur's early career was in the education branch of the RAF, where he attained the rank of Squadron Leader, gained a University of London PhD, headed a department at the RAF Technical College, Henlow, and lectured part-time at the College of Aeronautics, Cranfield (later Cranfield University). He came to Sussex in 1964 as a Lecturer and was promoted in the 1960s to Senior Lecturer and then Reader.

Arthur played a crucial role in the earliest days of computing at Sussex, serving in 1965 as Acting Director of the new Computing Centre when its role was to send data on paper tape or punched cards to mainframes elsewhere. He was intimately concerned in the purchase of the University's first computer, an ICL 1905 mainframe, in 1966, and in the appointment of the Centre's first staff.

Arthur later served as Chairman of Mathematics in the School of Mathematical and Physical Sciences from 1977 to 1980. He was an applied mathematician with interests initially very close to engineering, but possessed a hunger for new problems that led him into areas far removed from his background in fluid mechanics. His later papers were in medical journals, where he collaborated with clinicians and contributed the mathematical and statistical modelling aspects of their joint work. He also co-authored a very successful and influential text on statistical computing.

He retired in 1988 but continued part-time teaching for several years more, and was made an Emeritus Reader in 1992.

There will be a private cremation followed by a memorial service on Tuesday (2 October) in Kingston parish church (near Lewes) at 2.30 pm. At Arthur's own request there are no flowers, but donations may be made in lieu to Great Ormond Street children's hospital.

New Library web pages incorporate The Pier
The Library web pages and The Pier internet gateway have been merged into an integrated website, providing access to Library and internet resources.

For links previously provided by The Pier, look at Subject Resources, Indexes and databases, Journals and newspapers, and Other useful links. For information about the Library (e.g. opening hours, service points, etc.) see About the Library. Redirection facilities are in place, so that anyone looking up a web address relating to The Pier or the old Library website will automatically be taken to the new one.

EPOPs the questions
Paul Webb
Professor of Politics, SOC
Over the weekend of 14–16 September, the University campus was crawling with election pundits who gathered for the annual conference of the Elections, Public Opinion and Parties (EPOP) specialist group of the Political Studies Association.

Held at Sussex for the first time, this conference brought together a variety of people interested in the study of electoral processes, including media commentators, opinion pollsters (who indulged in a certain amount of introverted agonizing on the (in)accuracy of polls) and national party officials, as well as academics.

The conference focused on this year's general election, including panels on voting behaviour, party campaigning and strategy, political marketing, media coverage of the campaign and media impact on the electorate. Another prominent theme was party competition in the UK's devolved regions.

It was perhaps alarming that conference organizers experienced great difficulty in attracting participation by representatives of the Conservative Party. Among the few was Andrew Cooper, a former campaign co-ordinator from Conservative Central Office, who disseminated a critique of party strategy that can only be described as scathing. Could we be witnessing the demise of the Tories as a major force in British party politics?

Proceedings commenced with an account of Labour's campaign by Philip Gould, a proud Sussex alumnus and well known for his part in creating the political phenomenon of New Labour.

With a certain symmetry, the closing address was given by another 'Sussex man', Sam Younger, who is Chair of both the University's governing body and the new Electoral Commission. Responsible for overseeing matters of party funding and electoral administration, the Commission is currently particularly exercised by the problem of election turnout, which fell to a record low in the general election held in June.
Dear Bulletin,

I am delighted for all those parents whose children attend the successful campus nursery (Bulletin 17 August), but as I sit here trying to work with my 6-month-old daughter playing on the floor of my office, I am once again forced to reflect with bad feeling on the way in which the University of Sussex seems to ignore the needs of junior members of faculty.

My partner and I have both worked here for several years and yet, when we put our new baby's name down for the crèche, we were told that it was unlikely she would be offered a place, as there were only 12 places for children under 18 months, and that students had priority.

To talk of the University nursery as being for "the children of staff and students" is therefore a bit of a joke. Only one member of faculty I know has been successful in getting a place for her daughter - and that was after she hassled them on an almost daily basis. Of course students need access to subsidised childcare, but I wonder if any of the senior management of the University realise how difficult it is to breastfeed a baby when the nearest childcare available is in Brighton.

It is particularly difficult given the problem of parking on campus - a problem that will be made worse by the introduction of car-parking charges, which many junior faculty can ill afford (especially those forced to drive because they cannot afford housing in Brighton or Lewes).

It seems to me as if touting the success of this workplace nursery at the expense of assessing and meeting real childcare needs simply allows the University to pay lip-service to equal opportunities and family-friendly policies, and to thus escape criticism.

Dr Hildi Mitchell
Centre for Research
In Health and Medicine

Sue Yates, Deputy Director of
Student Services, replies:

First, I am really sorry that Hildi has been unable to obtain a place in the crèche for her baby. I fully understand how frustrating this must be for her. What Hildi may not appreciate, however, is why we are unable to offer more places for children in this age group.

The University crèche is unusual among child-care providers for taking babies from four months old. The reason for this is because it is extremely expensive to provide care for children under one. The staffing ratios required by the Early Years Foundation Stage for this age group is one member of staff for every two babies, so you can get some sense of what the real cost of this service is. We would either have to discontinue this provision altogether, or charge entirely prohibitive fees, which are not for the very generous financial contribution - over £40,000 - that the University makes to childcare each year.

We are planning to expand the crèche in 2002, increasing the number of places by around 20. This will make it generally easier to obtain a place although I have to say that, for the reason given above, there may still be greater demand for places for small babies than we can reasonably afford to supply.

Regarding Hildi's point about the preference given to student parents, the priority system for allocating places is, in this order: children already in the facility; children with a sibling in the crèche or nursery; final-year students. Thereafter it is equal access. Last year, out of 86 children using the service, 53 were the children of staff.

Dear Editor,

I'm glad to find the lines mentioning the summer English-language courses for students from non-English-speaking countries (Bulletin 31 August).

Yes, 26 students from Jissen Women's University, Tokyo, Japan, have enjoyed the Summer at Sussex Programme. The Jissen-Sussex Programme started in 2000. Students are delighted with their first experiences of England, and rich opportunities of learning English. I'd like to express my deepest gratitude to director Sherin, deputy director Khidhir and organizer Andrew Blair of the Language Institute.

Professor Akiko Suzue
Jissen Women's University

Reorganisation of the Sussex website

Richard Tammar
Website editor

The new academic year brings an important change in the way that the University's main web pages are organised.

There are now two 'home' pages. The first page presents information about the University to external visitors, while the second is directed towards staff and students, making it easier for you to find the information you need to access regularly. This sort of site is often called an 'intranet'. Users accessing the University's front page from computers on campus are automatically taken to this second page.

The University has decided on this change in our web 'presence' in response to feedback from users about the current design of our site. It is hoped that the reorganisation will reconcile the need for staff and students to find information on the site with the requirement that the University market itself effectively over the web.

Visitors accessing the University's main page from outside the Sussex campus are now presented with the existing links to pages about courses and research at Sussex; a new section called 'Reference', encompassing basic information such as maps, directions and term dates; and also a new section called 'Services', containing information for businesses, schools and the local community. This replaces the old 'Business' section. There is also a reorganised 'News & Events' section, with links to press releases publicising the University's work, as well as information about events at the University such as open days and professorial lectures.

On-campus users will see links to resources for staff and students (for example, the University email and telephone directory, room booking service, past exam papers, etc.). You also have easy access to the various departments and units of the University, as well as services such as the Library.

In the near future we also hope to make it possible for Sussex staff and students to log onto a 'true intranet' from this point, providing users with personalised sets of information specific to their needs.

It is easy to switch between the two 'home pages', so on-campus users can see the University's external pages and members of the University working off campus can quickly reach the 'intranet' site (except for pages restricted to on-campus users only).

This change does not affect the location of individual pages and requires no changes in sites maintained by the various units of the University. The reorganisation affects only what users see when they first enter the site and the way in which they 'navigate' through these pages to the resources they require.

If you want to find out more about the new website structure, see www.sussex.ac.uk.
Sussex community responds to US attacks

Members of the University community were profoundly shocked and saddened by the terrorist attacks on New York City and Washington DC on 11 September. Many Sussex staff, students and alumni have been personally affected by the terrible events and their aftermath.

- The Rev’d Dr Gavin Ashenden (University Chaplain) and Fr Rob Esdaile (Roman Catholic Chaplain) celebrated an ecumenical mass on 12 September, to offer prayers for all those affected by the tragedy. The service was followed by a candlelit vigil (pictured below).

- A three-minute silence fell across the campus on 14 September as the University joined the USA in mourning for victims of the terrorist attacks. Offices and laboratories fell silent at 11 am UK time. Many staff and students gathered in the Meeting House chapel, where chaplain Revd John Lowerson led them in observing the silence.
  - If you would like to contribute a message of condolence to the families and friends of the victims, please go to the Meeting House. The messages will be collected, bound and passed on to the American Embassy in London.
  - American students who are studying at Sussex – those on visiting and exchange programmes, as well as undergraduates and postgraduates – are encouraged to contact Sara Dyer, International Students’ Support Officer, if they need help or support following events in the USA. Ext. 8422, email s.dyer@sussex.ac.uk.
  - In the light of the terrorist attacks, the University has reviewed its campus security procedures and is confident that all reasonable precautions have been taken to protect students and staff. The 24-hour campus-wide security service is based on both CCTV cameras and patrols and extends to all buildings, residences, roads and car parks.

Emergency telephones throughout the campus can be used to summon rapid security assistance. In addition, the University works in close co-operation with Sussex Police on crime prevention and detection and a community beat officer (PC Nigel McNeil) is assigned to campus.

- Members of the University community were shocked to learn from media reports that a Sussex graduate is among those missing in New York. Karlie Rogers studied German in the School of European Studies from 1993 to 1997. She was working for the Risk Waters Group, who were holding a conference on the 106th floor of the North Tower of the World Trade Centre.

- Academics from Sussex have been in great demand to give expert comment to journalists on the implications of the terrorist attacks and possible future scenarios in world politics. Stephen Fender, Professor of American Studies in EAM, was interviewed live on BBC Southern Counties Radio as events unfolded on the afternoon of 11 September. Other faculty who have given expert comment to the media include Julian Perry-Robinson from SPRU, who is an expert on chemical and germ warfare, and psychologist Dr Daniel Wright from COGS, who spoke to the Argus on a number of relevant issues. The Revd Dr Gavin Ashenden has been interviewed twice on BBC Southern Counties Radio about the moral and religious aspects of the international situation.

- Martin Shaw, Professor of International Relations and Politics in SOC, appeared on Radio 5 Live on the evening of 11 September and has been quoted in the Guardian and the Argus. He has urged the USA to exercise caution in its response in a regular online commentary at www.theglobalise.co.uk. He argues: "The cause of justice, against the terrorists, is not served by a huge military mobilization that threatens to cause new injustices against innocent civilians. In this war, justice is the third way: to punish the obscene atrocities of the terrorists, without perpetuating new atrocities of war." Martin is involved with organising an open meeting on the "war against terrorism" on 17 October, in the Chichester Lecture Theatre at 2 pm.

Small ads

EARN MONEY: Participants wanted for easy and harmless psychology experiments, each paying £5. Email kristy@cogs.sussex.ac.uk or call ext. 7216.

FREE: Complete sets of 11 national newspapers for 1 May to 30 June 1992 (covering period of Earth Summit in Rio).

Used in research for The Press as Public Educator, C. Lacey & D. Longman (U of London Press, 1997). Free, with complimentary copy of book, to anyone prepared to collect from EB6 by 12 Oct. Contact Morag Stalker, ext. 7280, email m.j.stalker@sussex.ac.uk.

FOR SALE: Nordic track ski exercise machine. Practically new. Any offers welcome £200+ when new. Ext. 8720 or email prph4@sussex.ac.uk.

TO RENT: Large room in flat in Sussex Square. Pref, non-smoker, who needs to be in B’ton during the week. £200–£250 pcm. Contact Anna on 07973 264 373 or email aap@compuserve.com.

TO LET: Partly furnished modern detached family house in Kingington, nr Lewes. Available Oct. £350 pcm. 3/4 beds, 3 reception, study, south-facing garden. Couples or families only. Tel. Kim Nixon on 620505 (office) or 438993 (home) or John Nixon on ext. 8536.

FLAT TO LET: 97 sq m, 2 beds (one small or study, one double), gch, top floor, central B’ton nr sea, newly sparsely furnished, carpeted and decorated. Suit couple: staff or faculty. £725 pcm plus bills. Contact Dr M. Linton on 202609.

CHARITY WANTED: Large bag of used stamps looking for a good cause. If you know a charity that collects used stamps, email t.wheeler@sussex.ac.uk.

TO LET: 2-bed (double bedroom and study) furnished basement flat in Park Crescent, B’ton, access to large communal garden. On Uni bus route. Would suit couple – faculty, staff or PGs preferred. Available mid-Oct. £800 pcm excl. bills. Email acis1202@aol.com.

TO LET: House in Lewes, available 1 Oct. for academic year; suit 3 PGs/couple. £780 pcm. Tel. 471281.

LINK ROMANIA FAMILY SHOEBOX APPEAL 2001: Fill and donate a shoebox as a Christmas gift to a Romanian family. Contact Brian on ext. 8597 to obtain a leaflet before deadline at end of Oct.

TO LET: One double, one single room in pleasant, centrally located house with garden. Easy access to campus. Tel. 671241 or email g31rs@hotmail.com.

FOR SALE Ford KA 1997 (R) 1 yr MOT, 6mths tax, FSR, metallic green, sunroof, 1 owner: £3500. Tel. 707240.

ROOM TO LET: Comfortable room in quiet house in convenient position in Seaford. Share kitchen, bathroom, garden with professional woman. Non-smoker, no DSS. £60 per week. Tel. 01323 891943.

Staff vacancies

Apply by 29 September
Research Fellow, COGS (ref 093b)
Apply by 30 September
Research Fellow, CPES (ref 093b)
Research Fellow, BIOLS (ref 093b)

Apply by 4 October
Management Information Assistant, Research Services Division (ref 246)
Deputy Head Chef, Catering Service (ref 042b)

Apply by 19 October
Research Fellow, BIOLS (ref 043b)

For further details, see www.sussex.ac.uk/units/staffing/personnel/ads or contact Staffing Services on ext. 8706, fax 877401, email recruitment@sussex.ac.uk.

Bulletin

The fortnightly Bulletin is written and produced by Alison Field and Peter Simmons, with regular contributions from Jacqui Bealing. We welcome any news, story ideas, letters or small ads from staff and students of the University. The next issue will be out on 12 October, with a copy deadline of 1pm on 5 October. Please contact the Press and Communications Office in Sussex House on ext. 8888 or email Bulletin@sussex.ac.uk.
A modern governing body

Neil Gershon
Registrar and Secretary

This special supplement is designed to provide readers with information about members of the University's governing body. It will be part of an occasional series of publications designed to ensure that everyone at the University is more fully aware of the Council and its membership.

As I described in an earlier edition of the Bulletin (11 May) the University has amended its Statutes to allow for a major change to the composition of the Council. This is the first significant change in 40 years and is part of a more widespread modernisation of the structure of governing bodies in universities and elsewhere in the not-for-profit sector.

In devising the new structure and in making appointments to the Council, care has been taken to ensure a wide spread of representation from within the University and from outside. All universities are required either by their Charter or by legislation to have a majority of independent members on their governing body. At Sussex we have 15 independents and ten from within the University, the latter including for the first time some directly elected members from both academic and support-staff constituencies. As previously there are representatives elected by and from the Senate and the President of the Students' Union remains a member.

Independent members come from a wide range of backgrounds and bring different and valuable expertise to the University. Amongst the membership the Nominations Committee has tried to balance local and national interests, ensure a mix of strategic vision and practical experience and provide a broad spread of opinion on matters connected with higher education and more generally.

Independent members are appointed to the Council for three years and broadly speaking can serve only for a maximum of two three-year terms unless elected subsequently to an officership, in which case a further two terms may be served. As this is a newly constituted Council we have made arrangements for members to have unequal first terms of office – two, three and four years – to ensure that we do not have to replace everyone at the same time and thus lose continuity and experience. The 25 members described on the following pages will therefore make up the Council membership until 31 July 2002.

The new Council met in July to elect a Chair (who must be an independent member) and elected Sam Younger for the period 1 August 2001 to 31 July 2004.

The Council will normally meet four times a year, with normal business meetings in December, March and July. The fourth meeting will usually be in September and will concentrate on University performance and strategic direction.

Anyone with any queries on how the new Council is constituted or on how it will work is welcome to contact me on ext. 3814 or by emailing N.J.Gershon@sussex.ac.uk.

Sam Younger (Chair)

Sam Younger is Chairman of the newly established Electoral Commission. His previous role was as Chief Executive of the British Red Cross, responsible for its work both in the UK and around the world. This followed a career spanning 20 years in the BBC, latterly as Managing Director of BBC World Service between 1994 and 1998. Other activities include being a Governor of the Commonwealth Institute in London and a Director of English Touring Opera. He has been a member of Council since 1998, was a member of the Planning and Resources Committee and chaired the Group that brought forward the proposals for changes in the University’s governance arrangements.

Introducing your new Council

The Council is the governing body of the University and is established under the University’s Royal Charter. The Charter also establishes the Senate with a range of responsibilities for academic matters. Council has established a range of sub-committees to deal with specific matters, such as Finance & General Purposes and Health & Safety.

The management of the University is, under the Charter, entrusted to the Vice-Chancellor, who is appointed by the Council.

The philosophy behind the revision of governance arrangements is that a clearer distinction should be drawn between management and governance than under the old arrangements. The intention is that Council should concentrate on the development of strategy and policy.

The new Council, which took over the governance of the University on 1 August, is made up of:

- Six independent members elected by Court: Kay Andrews, Douglas Baker, Peter Dingemans, Glyn Jones, John Peel, Timothy Renton
- Nine independent members appointed by Council: Liz Allen, Christopher Crook, Julia Cumberlege, Jim Ellis, Simon Fanshawe, Terry Heiser, Suzanne Warner, David Watson, Sam Younger
- Four academic members elected by the Senate: Janet Collett, Timothy Flowers, Alun Howkins, Ben Martin
- Two academic members elected by cross-campus ballot: Penelope Chaloner, James Hirschfeld
- One non-academic member elected by cross-campus ballot: Jeremy Maris
- President of the Students’ Union: Dan Glazebrook
- Vice-Chancellor: Alasdair Smith
- Deputy Vice-Chancellor: Anthony Moore.

The Chancellor, Lord Attenborough, also has the right to attend meetings of Council. The two Pro-Vice-Chancellors, Nigel Llewellyn and Mary Stuart, are entitled to attend Council meetings as observers. Others in formal attendance are the Registrar and Secretary, Neil Gershon, who is the Secretary of the Council, and the Finance & Business Director, Steve Pavey.

Jeremy Maris
President of the Students’ Union: Dan Glazebrook
Vice-Chancellor: Alasdair Smith
Deputy Vice-Chancellor: Anthony Moore.
**Liz Allen**
Since 1986 Liz Allen has worked in a variety of roles for NATFHE, the university and college lecturers' union. After some years leading the union's industrial-relations work, culminating in her membership of the Bect Committee's inquiry into HE pay and conditions in 1998–99, she now deals with higher education policy. She is currently a member of the Council of the Institute for Learning and Teaching (ILT) and the Higher Education Funding Council's Action on Access' Advisory Group. She is engaged in research on the staff-development and support needs of part-time lecturers in HE. Dr Allen gained a DPhil from Sussex in 1981. A local resident, she is a parent governor at Balfour Infants School in Brighton.

**Kay Andrews**
Born in 1943, Baroness Andrews of Southover was created a peer in May 2001 and sits on the Labour benches in the House of Lords. She also chairs the Trustees of the Community Education Development Centre. Baroness Andrews was made an OBE in 1998 for services to extracurricular education; she is director of Education Extra, a charity promoting after-school activities for children. She was previously a policy adviser to Neil Kinnoch while he was Leader of the Opposition. Baroness Andrews is a Sussex graduate at both MA and DPhil level and was a Research Fellow in SPRU from 1966–68. She is co-author of four books and has written widely on the history of science policy and education.

**Douglas Baker (Treasurer)**
Throughout the 1980s Douglas Baker was Chairman of accountants Touche Ross, having been admitted to partnership in 1960. He spent his entire career at the firm apart from National Service in the Royal Navy. Since retirement in 1989, he has held a number of non-executive directorships and other positions: he was Chairman of the Portman Building Society from 1990–99 and is currently a trustee of the Brighton Festival Trust and of the West Pier Trust. From 1988–91 he was Chairman of the Brighton Health Authority. Born in 1929, Mr Baker attended Lewes County Grammar School for Boys and now lives in Hambury, near Lewes. He has been the University Treasurer since 1999.

**Penelope Chaloner**
Dr Penelope Chaloner has been a Senior Lecturer in Chemistry at Sussex since 1992 and was a Lecturer from 1983–92. She was Subject Chair for Chemistry from 1992–96. Born in 1953 in Preston, she went to Cambridge University for both her undergraduate and doctoral study, before taking up successive research posts at Oxford and then a teaching job at Rutgers University in New Jersey. Dr Chaloner set up the North American Studies minor for science undergraduates and has been Chair of the Science with North American Studies Group since 1991. She is also Academic Director of North American programmes and Director of the International Summer School. She is a Senate member and has been a Council member since 1999.

**Janet Collett**
Since 1968 Dr Janet Collett has been a Lecturer in Genetics in the School of Biological Sciences. Her university education included not only two degrees in zoology (at Mount Holyoke College and University College, London) and one in biology (at the University of Rochester in New York state) but also a postgraduate year reading history at the London School of Economics. Dr Collett's research interests are in gene and genome evolution and function in the fruitfly Drosophila. A member of Senate, she has also given lengthy service to the Association of University Teachers at Sussex and was President of the local branch from 1991–2000. She is currently Honorary Secretary on the Sussex Executive Committee.

**Christopher Crook**
Christopher Crook spent his entire career from 1962–99 working in personnel for Philips Electronics, where he was successively Industrial Relations Manager, Group Personnel Manager, Personnel/HR Director and Acting Western Europe HR Director. He is currently Chairman and a trustee of the Philips Pension Fund and was a member of the CBI Employment Committee from 1982–93. Mr Crook has been a Justice of the Peace since 1992 and is also actively involved in the Probation Service, chairing the Sussex Area Board. Born in 1939 and educated at Oxford University, he lives in Hurstpierpoint in West Sussex and has been a member of Council since 2000.

**Julia Cumberlege**
As a junior Health Minister, from 1992–97 Baroness Cumberlege covered all health and social services matters in the House of Lords. She previously chaired the Brighton Health Authority and then the South West Thames Regional Health Authority. Since 1997, Baroness Cumberlege has been a Director of MJM Healthcare Solutions, chairs a number of charities and is the Vice-Chairman of two all-party Parliamentary Groups. She is a Vice-President of the Royal College of Nursing, a member of the Council of the Imperial Cancer Research Fund, a Senior Associate of the Kings Fund and Patron of the National Childbirth Trust. Since 1999 Baroness Cumberlege has chaired the Council of St George's Medical School.

**Peter Dingemans**
Born in 1935 and educated at Brighton College, Rear Admiral Peter Dingemans underwent officer training in Dartmouth before embarking on a distinguished career in the Royal Navy. From 1980 to 1982 he was in command of HMS Intrepid and was awarded the DSO for operations in the Falklands campaign. He then took on responsibility for amphibious operations worldwide. From 1985 to 1987 he ran the Gibraltar Naval Base, a mainly civilian organisation, before finishing his naval career as Chief of Staff to the Commander-in-Chief of the Royal Navy's Fleet. Since 1992 he has worked in the financial services industry. Rear Admiral Dingemans has been a member of Council since 1999 and lives in Cowfold, West Sussex.
Jim Ellis

Jim Ellis was successively Marketing Manager, Commercial Director, Chief Executive and Chairman of Seeboard and is now non-executive Chairman. He is a Chartered Engineer and is also a Fellow of the Institute of Electrical Engineers, a Fellow of the Royal Society of Arts and a Companion of the Institute of Management. He served for many years as a member of the CBI Regional Council and the CBI Economic Affairs Committee. He also served for eight years as a member of the Board of the Sussex Chamber of Commerce, Training and Enterprise Council. He continues as a Director of the Brighton West Pier Trust. Born in 1943, Mr Ellis became a CBE in 1998. He lives in Ruperra, West Sussex.

Simon Fanshawe

A broadcaster and journalist, Simon Fanshawe appears regularly on BBC Radio 4 and writes on politics and the arts for national broadsheet newspapers. A Brighton resident since 1975, when he came to Sussex as a law student, in 2000 Mr Fanshawe was Chairman of 'The Place To Be', Brighton and Hove’s successful bid for city status. He is also heavily involved in the creative industries locally: as a member of the Creative Industries Task Force for the South East England Development Agency and as a Patron of the Brighton Dome and of the Komedia Theatre. He is co-founder and Chairman of Juice 107.2, a local commercial music radio station, and a founding director of Earshot, a radio and digital media training organisation.

Tim Flowers

Professor Tim Flowers has been Dean of the School of Biological Sciences at Sussex since 1999 and was Subject Chairman of the Biology Subject Group from 1990-93. He joined the University as a Lecturer in 1968 and became a Reader in Plant Physiology in 1986 and a Professor in 1990. The author of numerous books and articles, Professor Flowers centres his research on the effects of salinity on plants and a major part of his work concerns increasing salt-resistance in rice, particularly in India and Pakistan. In 1989 Professor Flowers was awarded an honorary doctorate by the University of Nottingham, where he had studied for both his MSc and PhD, having been an undergraduate at King's College, London.

Dan Glazebrook

Dan Glazebrook, who graduated this summer with a BA in International Relations from the School of African and Asian Studies, is President of the Students' Union for the academic year 2001-02. Mr Glazebrook’s election manifesto included pledges to mobilise students for action against fees; to push for a more sustainable campus by supporting, for example, recycling facilities; to work with other on-campus unions; regular public meetings to inform students of policy changes; and the promotion of high-quality entertainments, sporting facilities and welfare services. As Students’ Union President, he is also a member of Senate and a number of other University committees.

Terry Heiser

Sir Terry Heiser was Permanent Secretary of the Department of the Environment from 1985-92, having joined the Civil Service at 16 as a clerk. He obtained an English degree after four years of evening study at Birkbeck College in London and is now a Fellow. He also holds an honorary doctorate from the University of Bradford. Among Sir Terry’s public-sector appointments, he is a Trustee of the Victoria and Albert Museum and a member of the government’s Senior Salaries Review Board. In addition, he is a member of the Executive Committee of the National Trust and of the Prince of Wales’ Phoenix Trust. A Freeman of the City of London, Sir Terry is also a non-executive director of Abbey National.

James Hirschfeld

Professor James Hirschfeld has been Professor of Mathematics at Sussex since 2000, having arrived at the University as a Lecturer in 1966. His research interests are in finite geometry, algebraic geometry and coding theory, on which he has published widely. Professor Hirschfeld served as Dean of the School of Mathematical and Physical Sciences from 1988-92 and for part of 1995. Born in Sydney, Australia, in 1950, Professor Hirschfeld studied for his BSc and MSc in Sydney before coming to Britain for his PhD at Edinburgh University. Among his many interests (including bridge) he is particularly keen on golf and is Captain of the University of Sussex Golf Society.

Alun Howkins

Professor Alun Howkins was born in Oxfordshire in 1947. He left secondary modern school at 15 without any educational qualifications but went as a trade-union student in 1968 to Ruskin College and then to Oxford University to study history. After a PhD at Essex on the farm workers’ union, he came to Sussex in 1976 and was made Professor of Social History in 1999. He has published three books on rural social and working-class history and about 50 articles ranging in subject from the paintings of Turner to the Communist Party in the 1930s. Professor Howkins has worked regularly for BBC Radio and in 1999 made a major four-part series on the history of agriculture in Britain for BBC TV.

Glynn Jones

Glynn Jones joined Brighton Borough Council in 1989 as Chief Executive and was appointed head of the unitary authority created in 1996 from Brighton, Hove and part of East Sussex councils. He regards the achievement of city status as one of the most satisfying events of his career. The University awarded Mr Jones an honorary doctorate in summer 2001. Born in Staffordshire in 1945, Mr Jones began his career in administration for colleges of further and higher education and then rose through the ranks at the London Borough of Haringey to become Acting Chief Executive in 1988. Mr Jones has been a member of Court since 1981. With retirement imminent, he also holds a number of other public and voluntary posts locally.
Jeremy Maris

Jeremy Maris has worked at the University since graduating from Sussex in 1974 with a BSc in Neurobiology. He is a computer manager in the School of Biological Sciences with responsibility for computer security, web-based systems and research support. An active trades unionist, Mr Maris has chaired the Trades Union Liaison Committee (AUT; craft unions, MSF and UNISON), is a governor of the University Creche and Nursery and since 1981 has been the MSF observer on Senate. He also served as the MSF observer on Council and has now been elected as the Council member for non-academic staff. His interests include his family, hill walking, opera, music, film, amateur radio, science and politics.

Ben Martin

Professor Ben Martin is Director of SPRU (Science and Technology Policy Research) at Sussex. He helped to establish techniques for the evaluation of 'big science' laboratories in Britain and overseas and has carried out empirical work on the relative international standing of British science. Professor Martin also produced the first truly comparable international statistics on government funding of academic and related research and has studied the economic benefits of scientific research. His collaborative work with John Irvine pioneered the notion of research 'foresight' as a tool for looking into the longer-term future of science and technology, with the aim of identifying areas of research likely to yield the greatest economic or social benefits.

Anthony Moore

Now Deputy Vice-Chancellor, Professor Anthony Moore was previously a Pro-Vice-Chancellor and before that the Dean of the School of Biological Sciences. He has been a Professor of Biochemistry in the School since 1993, having been appointed as a Lecturer in 1979. Born in 1948, Professor Moore took his doctorate at Aberdeen University and then carried out postdoctoral research at King's College, London and the University of Pennsylvania. He has published extensively on the structure and function of plant mitochondria, with specific reference to the role of mitochondria in the regulation of respiratory activity. Professor Moore is a director of Protenix Ltd and the Gardner Arts Centre.

John Peel

Since 1985 John Peel has been Managing Director of Varian Medical Systems UK, the Crawley-based subsidiary of a US company that designs, manufactures and markets radiotherapy equipment to over 50 countries. The UK subsidiary has a turnover of £45m. Born in 1942, Mr Peel studied Mechanical Engineering at Lancaster College of Technology and Operational Research at the University of Birmingham. He is Chairman of Sussex Enterprise and is actively involved with the South East England Development Agency (SEEDA), the Engineering Employers Federation (EEF) and Crawley College of Further Education. Mr Peel has been a member of the University Court since 1992.

Timothy Renton

Lord Renton of Mount Harry was Conservative Member of Parliament for Mid Sussex from 1974–97 and held a series of government posts from 1984–92. As well as serving as Chief Whip and Minister for the Arts, his ministerial career also included spells at the Foreign Office and the Home Office. Educated at Eton College and Oxford University, he pursued a business career before entering Parliament. Lord Renton, who lives in Offham, near Lewes, is President of Roedean School Council and Chairman of the Sussex Downs Conservation Board. As well as walking the Downs, he also enjoys writing and is the author of two published novels.

Alasdair Smith

Professor Alasdair Smith was appointed Vice-Chancellor in 1998, after a spell as Acting Vice-Chancellor. Born in 1949, he became Professor of Economics at Sussex in 1981 and was Dean of the School of European Studies from 1991–94. His research has focused on international trade, the effects of the European single market and relations between the European Union and the countries of eastern and central Europe. Professor Smith is Chair of the governing body of the Institute of Development Studies, of the Sussex Academic Corridor and of the regional network of HE institutions. He is a member of the South East England Regional Assembly and sits on the boards of Sussex Enterprise and the Universities and Colleges Employers Association.

Suzanne Warner (Vice-Chair)

Lady Warner is Deputy Chair of the Broadcasting Standards Commission, the statutory body for standards and fairness across all television and radio broadcasting. She is also Chair of Botanic Gardens Conservation International, an environmental charity devoted to conserving plant diversity and sustainable use, and Chair of the Academic Council of Wilton Park, an executive agency of the Foreign and Commonwealth Office. A Sussex graduate (Arts and Social Studies 1962–65), Lady Warner was the Secretary of the Economic and Social Research Council from 1985–88 and is a member of SPRU’s Advisory Panel. She has four children, all of whom are or have been university students.

David Watson

Professor Sir David Watson has been Director of the University of Brighton since 1990, following teaching posts at Crewe & Alsager College of Higher Education and Oxford Polytechnic. Sir David read history at Cambridge University and was awarded his PhD in 1975 by the University of Pennsylvania. Apart from the history of American ideas, his main interest is policy on higher education. He has served on the CNAA Council, the Polytechnics and Colleges Funding Council, the Higher Education Funding Council for England and the Council of the Institute for Learning and Teaching. He chairs the Longer Term Strategy Group of Universities UK and was a member of the committee that produced the Dearing report on HE in 1997.