Quantum leap wins Nobel Prize

Former Sussex colleagues welcome accolade for physicist

At Sussex, described the prize as "the crowning achievement of Tony's life." He added: "He is receiving it in the company of some extremely accomplished physicists."

"I'm absolutely delighted for him," said Professor Douglas Brewer, who headed up the low-temperature research group in which Professor Leggett worked at the University of Sussex.

It was there, during the 1970s, that Professor Leggett formulated what the Nobel Foundation described as "a decisive theory" explaining how atoms interact and are ordered in the superfluid state. On the basis of his findings, recent studies show how this order passes into chaos or turbulence.

Professor Leggett became a Lecturer in Physics at Sussex in 1967. In 1971 he was promoted to Reader, before becoming Professor in 1978. He is now based at the University of Illinois.

The prestigious $800,000 award, joint with Russians Alexei Abrikosov and Vitaly Ginzburg, was announced on 7 October by the Nobel Foundation. The prize-giving ceremony will take place in Stockholm on 10 December.

The University of Sussex already has two Nobel Prize winners on its faculty: chemists Professor Sir John Cornforth, who was awarded the Prize in 1975 for his work on the stereochemistry of enzyme-catalysed reactions, and Professor Sir Harry Kroto, who received it in 1996 for his discovery of fullerenes.

Mass(ive) award for Women of the Year

Archivist Dorothy Sheridan was honoured this week at a Women of the Year lunch and assembly, held at London's Savoy Hotel.

The annual occasion brings together leading women from every walk of life, each one distinguished in her particular field.

Dorothy is head of the University Library's Special Collections, but she was nominated particularly for her role as director of the Mass Observation Archive, which involves the continuing collection of writing by people all over the UK to create a record of everyday life.

"I was the only archivist present as far as I could tell," says Dorothy.

Instead, there were politicians (including Patricia Hewitt MP), businesswomen, artists, musicians (such as Joan Armatrading), actors (Helen Lederer, doctors, teachers, army officers, writers, lawyers (Helena Kennedy QC), trade unionists, fund raisers, and scientists in industry - but not many academics.

Among those sitting at Dorothy's table were Sue MacGregor (formally of the BBC Radio 4 'Today' programme) and TV presenter Carol Vorderman.

Seated either side of her ("Was it a coincidence?" asks Dorothy) were two Sussex graduates: Esra Erkal-Paler (left), Director of Corporate Communications and External Affairs at L'Oréal, who studied International Relations in EURO; and Dr Gail Cardew (right), Head of Programmes at the Royal Institution, who did both her first degree and doctorate in BIOLS.

"Both spoke fondly of Sussex," says Dorothy. Other Sussex alumni at the lunch included tennis player Virginia Wade, as well as Jane Root (the controller of BBC 2) and Helen Boaden (controller of Radio 4), who both received honorary degrees from the University in July of this year.

And the Sussex connections didn't stop there: among the several awards presented, one went to Ms Dynamite for her contribution to the campaign against gun crime. The young rap singer famously passed up a place to read Social Anthropology at Sussex in order to concentrate on music!

The theme of this year's event - the 48th - was women in science and Dr Gill Samuels from Pfizer gave what Dorothy describes as "a fascinating and impressive talk" on this issue. The discussion that followed addressed the need for role models for young women and for good management of women in careers - with incentives, support, clarity of roles and positive feedback.

"I thought there was much in her talk which was relevant to the University," says Dorothy, "including the problem of encouraging more women into senior posts."
Bookmark
New books by Sussex authors

Margaret Boden (Research Professor of Cognitive Science, SciTech)
The Creative Mind: Myths and mechanisms (2nd ed.) Routledge, £13.99 (paper)
The publisher says: "How is it possible to think new thoughts? What is creativity and can science explain it? And just how did Corderidge dream up the creatures of The Ancient Mariner?" When first published, Boden’s exploration of creativity broke new ground. The second edition of The Creative Mind has been updated to include developments in artificial intelligence, with a new preface, introduction, and conclusion by the author.

Caribbean
Cambridge UP, £16.95 (hardback)
Steve Rayner, University of Oxford, says: "Fairhead and Leach redirect our attention to ... West Africa and the Caribbean, where they effectively demolish persistent stereotypes associated with science, governance, development, and globalization. Instead of the usual caricatures of heroes and villains, we are presented with carefully contrasted case studies elaborating the complex interplay of science and policy among communities, governments, businesses, and NGOs that constitute the multi-scale institutional vortex of Tropical Forest International."

James Fairhead (Professor of Social Anthropology, SocCul) and Melissa Leach (Professorial Fellow, IDS), Tim Geybek and Sven E. Hulsoe (eds) African-American Exploration in West Africa: Four nineteenth-century diaries Indiana UP, £35.00 (hardback)
Amazon.co.uk says: "This little collection of the diaries of James L. Sims, George L. Seymour, and Benjamin J. K. Anderson, who explored the territory that is now Liberia and Guinea between 1858 and 1874. Challenging the notion that there were no black explorers in Africa, these diaries provide unique perspectives on 19th-centrury Liberian life."

Patrick Fury (Professor of Media and Cultural Studies, SocCul) Madness and Cinema: Psychoanalysis, spectatorship and culture Palgrave Macmillan, £52.50 (hardback) The publisher says: "Madness and Cinema offers a radical approach to the issue of what happens when we watch films. This book develops the idea that the spectator engages in what has previously been described as an act of madness."

Eric Jacobson (Research Fellow in Religious Studies, Hums) Metaphysics of the Profane: The political theology of Walter Benjamin and Gershom Scholem Columbia UP, £16.00, (paper) Amazon.co.uk says: "This is the first book to make the works of this untranslated and unpublished early period – including Benjamin's and Scholem's ideas on messianism, language, divine justice, and the quest for a philosophy of Judaism – accessible to a wider audience."

Dr Lynne Murphy (Lecturer in Linguistics, Hums) Semantic Relations and the Lexicon: Antonymy, synonymy and other paradigms Cambridge UP, £45.00 (hardback)
The publisher says: "Semantic Relations and the Lexicon explores the many paradigmatic semantic relations between words, such as synonymy, antonymy and hypernymy, and their relevance to the mental organization of our vocabularies."

David Rudling (ed.) (CCE Archaeology Convenor) The Archaeology of Sussex to AD 2000 Heritage, £21.00 (paper) The publisher says: "This comprehensive and up-to-date book reviews the archaeology of Sussex ... from 'Beseigne Man' c. 500,000 years ago to post 1945 construction of nuclear shelters."

Robert Snell (Counselling Service) and Del Loewenthal Post-Modernism for Psychotherapists Brunner-Routledge, £16.99 (paper) The publisher says: "Post-modern ideas are now making an impact in psychotherapy and counselling. This title brings together thinking for those professionals who may not be aware of how post-modernism can help inform their work."

José Ignacio Hualde, Jon Ortiz de Urbina, Larry Trask (Professor of Linguistics, Hums) et al. A Grammar of Basque Mouton de Gruyter, £103.50 Amazon.co.uk says: "This book brings together an accumulated knowledge from a new generation of linguists on the structure of the Basque language. Although the focus is on the modern standard language, dialectal features and examples are taken from all dialects and periods. The description is also illustrated with examples taken from a number of written sources."

Blay Whitty (Lecturer in Computer Science and Artificial Intelligence, SciTech) Artificial Intelligence: A beginner’s guide One World, £9.99 (paper) Amazon.co.uk says: "Blay Whitty steers a careful course through the futuristic world of artificial intelligence, revealing its pervasive impact on our daily lives. Addressing the key controversies and debates in a non-sensational and measured manner, this jargon-free guide provides an insight into the many fascinating applications of AI."

Research funding opportunities
More details of these and other funding opportunities are available from your Research Support Officer in the Research Services Division. For an extensive listing of funding opportunities, search the Community of Science (COS) database at www.cos.com.

Royal Society Research Grants This scheme supports those new into research who have not yet achieved the track record that would allow them to apply to a Research Council. It provides grants of up to a maximum of £15,000 for research projects of 'timeliness and promise'. Deadline: 1 Nov

Leverhulme Trust Research Fellowships This scheme aims to enable experienced researchers to complete a programme of original research. It provides research expenses and replacement teaching costs up to a maximum of £21,000 and for a period of between 3 and 24 months. Deadline: 11 Nov

EPSRC Advanced and Senior Research Fellowships These Fellowships intend to allow either young or more experienced researchers to devote themselves full-time to research. Awards include salary, fellowship support fund and an optional associated research grant. Deadline: 14 Nov

Nuffield Foundation New Career Development Fellowship This scheme provides three years' support for a partnership between a new post-doctoral social scientist and an experienced researcher. It provides a salary for the post-doctoral researcher, research support costs and support for the experienced mentor. Deadline: 24 Nov

AHBB Resource Enhancement Scheme This scheme provides awards of up to £300,000 for up to three years to support projects that enhance access to and the availability of research materials and resources of key importance to the arts and humanities. Deadline: 26 November
The start of the academic year is a time both of excitement and pressure, and this year both factors are present to an even greater extent than usual. We are in the middle of a series of openings of new ventures: the Genome Centre, the extended Innovation Centre, the Medical School and the Freeman Centre. These developments testify to the pace of innovation at the University.

We welcome a new generation of students, arriving here at a time of greatly increased demand for places at Sussex. The academic standards of our undergraduate intake have increased substantially. We have increased intakes of graduate students and of international students too. Our students know that this is the place to be.

We also welcome a new intake of academic staff. There has been publicity in recent weeks about a number of universities advertising lists of new chairs in preparation for the next Research Assessment Exercise (RAE). We are ahead of the game, having made a large number of truly excellent new academic appointments, many to professorships, over the past year.

Of course, there are pressures. The physical changes around the campus include not just the new buildings but also the reorganisations and moves associated with our new academic structures and new arrangements for car parking, including the introduction of charges. Re-organisations are never easy, and charging is never popular, but these changes are all part of making the University an even more successful institution from which we will all benefit.

Much effort in the coming year will be focused on making a success of all of the new developments: the new Schools, particularly the Brighton and Sussex Medical School (BSMS); and the new arts curriculum. Preparation for the next RAE will be moving up to a higher level. But we cannot stand still, and an important and exciting project to revitalise the undergraduate science curriculum is already under way.

External pressures are always changing, too. The government’s proposals on tuition fees come before Parliament towards the end of 2003. I am asked what is the University’s view of the principle of variable fees and what level of fee will we set. To these questions the answer is that the decisions of principle are political decisions that will be made by Parliament, and the University will not make its decisions about the setting of fees until our elected representatives have decided the legislative framework within which we have to work.

But I have one plea for these elected representatives: the decisions you face are politically difficult, and the different options for the funding of higher education have competing merits, but the very worst possible outcome for our universities and for the country would be a political stalemate that offered no way forward.

I greatly value the opportunity to meet all staff at the open meetings I hold each term, and this term it will be a particular pleasure to welcome new staff to these meetings (which will be held in the new BSMS lecture theatre). We are changing the format: an agenda will be announced in advance (though of course discussion of other issues will be welcome), and there will be an opportunity to send in questions in advance, too. These meetings give me a chance to hear and discuss the issues that are top of the list of concerns of staff and I hope that the new format will encourage a high attendance.

Rob Read
Director of Communications

Work on developing and introducing a new visual identity for the University is gathering pace.

Final designs for the new ‘marque’, or logo, will be presented to the Senior Management Group at the end of October. An implementation group drawn from staff across campus are getting their teeth into how the new design will be put in place. And as the Bulletin goes to press, new web pages are being created to provide up-to-date guidance to colleagues across campus.

At a time when Sussex is undertaking a massive programme of change, getting a fresh and strong new identity for the whole of the University provides a real opportunity for all of us. Looking at the options for the new design, it is clear how complex and muddled our current visual imagery is. At the last count, we had over 250 different logos in operation across campus, as well as five different ways of presenting the University name itself. That is unwieldy for us and unclear to potential students, staff and partners.

We need the new logo system to be inclusive and simple to use. Once the brand is in place, design templates will make it straightforward to use the new logo for a wide variety of purposes. Guidance on the logo will be readily available. And we will be developing a range of photos and images that can be used to show the University and Brighton at their best.

We have to take a careful and controlled approach to implementing the new design; this is not a big-bang launch, with everything changing overnight (which would be impractical and expensive). Guidelines will be developed over time and the new design will gradually replace the old-style logos.

The first applications of the new design are being planned for February or March of 2004. The focus is on a range of key material, from welcome signs to the Bulletin, and from stationery to the University website. We are also looking at small but significant areas from franking machines to Powerpoint presentations.

We are seeking to strike a balance between cost and speed of roll-out. Where sensible, we are also taking the opportunity to produce material that can be used by all units across campus, such as general University folders and postcards.

The costs of the design work on the new logo are around £35,000, within the budget set last year. Costs of implementing the design will be minimised by being built in to the ongoing programme for design and print.

Even this first phase of work is a big job, involving colleagues from across campus. Early discussions have identified a range of opportunities, including material with print runs of tens of thousands that previously have not properly been part of any University-wide design. A rule of thumb is that any material to be printed after the end of February will need to feature the new logo.

In practice, the whole exercise will take a good number of months, if not years. Looking forward to autumn 2004, the new designs should be in the majority. This will present a strong new image to those arriving at the University for autumn 2004.

If you want to get involved or seek further guidance, consult the web pages (when they appear) or contact Katy Hiles on ext. 8523, email k.a.hiles@sussex.ac.uk.
In brief

Your line to the VC
The Medical School building offers a splendid new location for the Vice-Chancellor's termly open meetings with support staff (Wednesday 29 October) and academic faculty (Wednesday 19 November). One of the new venue's advantages is that there's plenty of space to serve tea and coffee, which will be available from 2.30pm until each meeting begins at 3pm. And, in another new development, you can now email internalcomms@sussex.ac.uk in advance of the meeting if you have any questions or issues you wish to put to the Vice-Chancellor.

New complaints procedures
If you receive a complaint from someone who is not a member of the University, draw their attention to a new complaints procedure, available online at www.sussex.ac.uk/units/secretariat/policy/gen-complaint.shtml. The Student Complaints Procedure has been marginally revised to take account of the new School structure, and is also available on the web.

John Muir Trust
The John Muir Trust is holding a meeting in the Meeting House on ‘Re-wilding versus Conservation Management’. The event takes place on Saturday 29 November, from 11am to 4pm. Reserve your place (cost £10 including a light lunch) before 31 October by emailing a.gilmore@sussex.ac.uk.

Portable appliance testing
The University has established a small in-house team to ensure that all of the electrical appliances used on campus are safe. They have begun their rolling programme of work in the relatively high-risk areas in Chichester and then Pevensey buildings. All buildings will be provided with this service in due course. If the portable appliances in your area need testing as a priority, contact the team's supervisor, Chris Wadey, on ext. 7598 or c.wadey@sussex.ac.uk.

Campus Fresh: We continue our regular reports on new developments occurring all over campus by taking a look at Sussex Direct, the internet-based scheme that's designed to help both staff and students find the information they need much quicker. We also investigate how a new bursary scheme has the potential to attract students from a much wider range of backgrounds than before.

Information underload

Sussex Direct is the rather snappier title for what was previously known as the MLE, or Managed Learning Environment. The roll-out to staff began during the last academic year. Now the whole campus community will be getting the direct experience. But what actually is Sussex Direct?

"There was a perception there was a bit too much left hand right-hand unco-ordination when it came to information," says Dr Simon Shurville, the project director. "The MLE project was designed to enable students and staff to spend less time finding information, and to focus instead on doing their roles successfully."

Simon (pictured) likens Sussex Direct to the personalisation on websites such as Amazon, where you can choose either to go into the main public area, or to access a more personalised version that shows you books from only genres that you like.

A year into the project, Simon is pleased with the progress that his team - Helen Moore, Carol Shergold and John Williams - has made. Colleagues from Management Information Systems (MIS) and the Computing Service have also been involved in the collaborative project.

The two biggest successes so far for Sussex Direct have been online registration for undergraduates and the ordering of parking passes, which have driven thousands of staff and students to the site.

Access all areas

A student from Bevendean has become one of the first to benefit from the largest-ever bursary scheme at Sussex. Eighteen-year-old Claire Rowe will receive around £2,500 for every year she studies, to help balance the financial pressures associated with university.

Claire, who is studying on the new joint Sussex and Brighton BA in Social Work, was encouraged to go for the Sussex Access Bursary as she applied. She is successful in being only one of four students to receive the bursary, which is backed by a local charity. Jo Bishop, from the Schools and Colleges Liaison team, which administrates the scheme, sees it as vital: "In families with no history of higher education and little money, the bursary can make the difference between whether a student comes to university or not." Students can apply for up to £3,000 funding per year.

Claire says her mother was very keen she go to university because she missed out on the experience herself. "However, there was a stage when I really thought I wouldn't be coming to uni," she recalls. "My dad had left and we had literally no money at all."

The bursary money means Claire will need a much smaller student loan, and she can help pay for herself at home. Some of it will also go on the costs of travelling to her social-work placements.

Claire will certainly keep herself busy while at university. As well as holding down a small job, she is also a member of a variety of youth organisations, helps edit the Argus' monthly youth page C 4 Y'self, and is even developing her own website, teen2teenadvice.com. On top of all that, Claire will be helping to recruit people just like herself to Sussex.

In the future Claire hopes to go straight into a profession focused on improving lives. "I love helping people," she enthuses. "I love the challenge and I want a job that changes people's lives."
Free or fee?

If you're going to tax graduates for the cost of their studies, it would be simpler to introduce a progressive tax system than to charge 'top-up' fees, as the government is proposing to do. That was the broad consensus of students and Students' Union officers at a public meeting on campus this week.

The Union's official policy is in fact "against all fees and for universal grants" and the "fight for free education" is currently one of its three "focus campaigns". Craig, Union President, estimates about 50 people – mostly students – attended the meeting, which she describes as "very productive". The two speakers were Joe Williams, the Union's Finance Officer, and Jim Guild, President of the Sussex branch of the Association of University Teachers (AUT), which is opposed to the introduction of top-up fees. Professor Alasdair Smith, the Vice-Chancellor, was in the audience and expressed his personal views.

He acknowledges that a 'graduate tax' has "superficial attractions": there would be no 'up-front' cost to students, and the post-graduation contributions would be dependent on income. But, he argues, "A graduate tax is still a tax, whose proceeds would take time to build up, and would accrue to the Treasury in the first instance. Additional funding for universities would remain subject to the vagaries of politics."

The Vice-Chancellor's personal view, then, is that bringing in top-up fees is "a better way to channel additional income to universities, because it links the payment with the individual student's experience". With an expanded student loan scheme, he points out, the payments would actually be made after graduation and can be dependent on income.

The University of Sussex as an institution has not so far given any consideration to top-up fees, or to the level that it might charge. "The University will not make its decisions about the setting of fees until our elected representatives have decided the legislative framework within which we have to work," explains the Vice-Chancellor in this Bulletin (see page 3).

Both the Conservatives and the Liberal Democrats have said they would scrap all tuition fees if they came to power. But the government continues to insist that it will not back down on its controversial plans. The debate goes on.

Transport news

The beginning of term on 6 October marked the start of parking charges for students and staff who bring cars onto campus. Allowing for the inevitable teething problems, the new system seems to be working reasonably smoothly for most drivers – and the good weather has undoubtedly helped (because fewer people drive in when the weather is fine).

The introduction of parking charges has, of course, been a long time coming and has not been universally welcomed. Senior managers are therefore keen to remind drivers of the thinking behind the Parking Strategy and its role in the Travel Plan.

"The overall aim of the Travel Plan is to reduce the impact of University-generated traffic on the environment and the local community," says Neil Gershon, Registrar & Secretary. "We are doing this by encouraging staff, students and visitors to the University to get out of their cars and use trains, buses and bicycles instead. And it is the income from parking charges that will help us to do that."

In the last financial year, a large proportion of the transport budget did of course go on infrastructure for the new parking system. Apart from this, major items of expenditure included four new bus shelters on campus; 50 additional cycle racks; refurbishment of showers during the refurbishment of buildings; and a large subsidy to ensure the continued operation of the 84/86 bus service.

As the five years of the Travel Plan continue, the proportion of the travel budget spent on 'sustainable travel' modes (such as bikes and buses) will increase and the proportion on implementing car parking charges will go down. Spending plans for this financial year include cycle training for staff and students; new footpaths on campus; more showers and cycle parking; and an additional bus shelter on the Eastern Ring Road. Car drivers will not be forgotten, however. The long-awaited car-share scheme should come into operation; some car parks will be resurfaced; new CCTV cameras will be installed in some car parks; and the science car park will be extended at the north end.

"I recognise that parking charges are unpopular and painful," says Neil, "but they should be seen as an essential part of achieving the overall aim of the Travel Plan.

"I also commend the hard work put in by Transport Manager Linda Newman and colleagues in establishing the system."

- Two new enforcement officers started work this week, bringing the total to three. They have begun issuing warning notices to drivers without a permit and will be issuing fixed-penalty notices.
- Units have the option of issuing daily permits-to-park with invitations to visitors. These are now available for purchase: contact your School office or the appropriate person in your unit.

Letters

Dear Editor

It seems an intriguing spin has been put on the latest state of pay negotiations between the unions and the employers (Bulletin 3 October). The pay offer is for 3.4% this year and 3% next year – not 7.7%, which is the employers’ estimate of an overall gain once job evaluation has been applied. Of course, average gains indicate the likelihood that some people will lose out through job evaluation, and any average gain will not recoup next year anyway. 3% next year might be, in effect, a pay freeze.

The AUT has not come to a provisional agreement with the employers; what is currently offered is unacceptable as it does not address the drift in salaries across the sector over 20 years, and the framework proposed is a significant step away from national bargaining. Much of the proposed framework is based on what would be locally negotiated agreements – and is therefore sketchy and based on an assumption of goodwill on the part of employers.

Our negotiators are looking for progress in six key areas:
1. proposals for a significant catch-up in pay;
2. clear grade descriptions and a fair and equitable system for allocating staff to new grades;
3. shorter and more substantial increments and improved expectations of progression;
4. clear and transparent criteria for progression to all points including discretionary points;
5. commitments to respect the current negotiating arrangements;
6. and agreement that any pay supplements or other changes to conditions be negotiated through the recognised procedures.

This is an important time for higher education and AUT is determined not to shrink from any action needed to protect both our profession and our members.

Jim Guild
President, Sussex AUT

Dear Bulletin

I would like to thank all my friends and colleagues at the University for their kindness on my retirement day and the lovely cards, messages, flowers and presents. I will always remember you all and miss you always.

Jean Hodges,
ex-Sussex House tea bar
Sussex graduate appointed to Cabinet

Sussex graduate Hilary Benn MP has been appointed Secretary of State at the Department for International Development. He replaces Baroness Amos, who has become Leader of the House of Lords.

Mr Benn, born in 1953, graduated from Sussex in 1974 with a BA in Russian. He served for 20 years on Ealing Borough Council, becoming the youngest ever chair of the Education Committee and deputy leader of the Council.

Hilary Benn was elected as MP for Leeds Central in June 1999. He has already served as a junior minister in the Home Office and the Department for International Development.

Mr Benn is the second Sussex graduate to enter the Cabinet. The first was Peter Hain, who became the Welsh Secretary in November 2002 and is now also Leader of the House of Commons.

Hilary Benn is one of 12 Sussex graduates who are MPs. The others are Tony Baldry (Banbury), Roger Berry (Kingswood), Peter Bradley (The Wrekin), Ben Bradshaw (Exeter), Michael Fabricant (Lichfield), Andrew George (St Ives), Peter Hain (Neath), David Lepper (Brighton Pavilion), Dan Norris (Wansdyke), Chris Pond (Gravesham) and Martin Salter (Reading West).

Sussex rising through police ranks

A Sussex graduate has been appointed as the UK’s first black chief constable. Michael Fuller, 44, currently Deputy Assistant Commissioner with the Metropolitan Police, will take up his post with Kent Police on 1 January 2004.

Mr Fuller joined the Metropolitan Police in 1975 as a cadet and won a Commissioner’s scholarship, which enabled him to study for a BA in Social Psychology at Sussex from 1978–81. He has served in uniformed, Special Branch and CID branches.

“I hope it will be an example to other organisations as well as the police,” Mr Fuller said of his appointment.

Conference centre tours

An exciting project is nearing completion with the opening of a brand-new conference centre in January 2004. Located on the third floor of Bramber House, the suite of eight stylish conference rooms will accommodate from 10 to 250 people.

The contemporary design of the centre incorporates state-of-the-art technology, such as integrated controls for audio-visual aids, lighting and blinds.

Other significant features include air conditioning, induction loops and dedicated technical support. Imaginative lunch menus and refreshments will form part of comprehensive day delegate packages.

Previews of this long-awaited enterprise are now being arranged for December and if you would like to attend one, email the Conference Office at conferences@sussex.ac.uk or call ext. 8677.

Staff vacancies

Apply by 23 Oct
Executive Officer (European Programmes) (pt/f), International and Study Abroad Office (ref 340)

Apply by 24 Oct
Lecturer in Mathematics/ Numerical Analysis, SciTech (ref 327)

Apply by 31 Oct
Recruitment Asst, Human Resources (ref 341)

Apply by 31 Oct
Ancillary Unit Manager, Estates (ref 314)

Lecturer in Art History, Hums (ref 379)

For further details, see www.sussex.ac.uk/Units/ staffing/personnel/vacs or contact Staffing Services on ext. 8706, fax 877403; email recruitment@sussex.ac.uk.

First class

Professors Keith Green and Mike Pendlebury have been voted the joint first winners of the Institute of Physics High Energy Particle Physics group prize. The award was for their development of the world’s most sensitive measurements of the electric dipole moment of the neutron.

Dr Tara Hamling, a former DPhil student at Sussex and now a British Academy Postdoctoral Research Fellow, was guest curator for the permanent exhibition that opened at Hampton Court Palace earlier this month. Tara spent the summer working for Historic Royal Palaces based at Hampton Court, writing the text and helping to install the new exhibition, which provides for the first time an introduction to the history of the palace from 1515 to the present day.

The Arts and Humanities Research Board (AHRB) has appointed Nigel Llewellyn, Professor of History of Art, as Programme Director for its Research Centres Scheme. Nigel will build links between the AHRB Centres and others within the arts and humanities community, assist with their strategic development, and take the lead on developing a strategy for the next phase of funding.

Fireworks light up the night

Students and staff got a large dose of pyrotechnics last week (10 October), with hundreds of people watching a colourful display of fireworks over campus. The spectacular big bangs marked the end of freshers’ week.
Nobel Prize winner acclaims Genome Centre

A world-class research centre with world-class scientists is how Nobel Prize winner Professor Sir Paul Nurse has described the University's Genome Damage and Stability Centre.

Sir Paul, who was awarded the Nobel Prize for Medicine in 2001 for cell cycle control in cancer, said: “The scientists here are international leaders in their field and their work is crucial not only for its biological importance but also, critically, for understanding devastating diseases such as cancer. I am sure the centre is going to have a remarkable and productive future.”

He was speaking to the University’s Vice-Chancellor Professor Alan Smith, the Genome Centre’s director Professor Tony Carr and its chairman Professor Alan Lehmann at the official opening of the £5.75 million building on 6 October.

His visit to Sussex also jogged a few memories. During the 1980s he was a research fellow at the University, working with Tony, who was then his DPhil student.

“It was here that I set up my first research unit and I found it the most exciting place to work,” he said. “We were led by [evolutionary biologist] John Maynard Smith – a true polymath. It was, and remains, a strong place for science and it allowed me to develop my work. What is excellent is that the leaders of this centre will remain active in research. They can still be an inspiration to younger students.”

Secretary of State for Health visits Medical School

Dr John Reid officially opened the Brighton and Sussex Medical School (BSMS) when he visited this week (15 October).

The Secretary of State for Health met some of the 136 students who managed to win places on the five-year degree programme (see picture below). Dr Reid also met the Dean of BSMS, Professor Jon Cohen; Vice-Chancellor of the University of Sussex, Professor Alasdair Smith; and Vice-Chancellor of the University of Brighton, Professor Sir David Watson.

This is the first intake of students for BSMS, which is a joint venture between the University of Brighton, the University of Sussex and the Sussex University Hospitals NHS Trust.

BSMS received more than 970 applications – meaning each of the 136 places was oversubscribed seven times.

Clinical training will be based in hospitals, GP practices and clinical centres throughout Sussex. Academic study will take place in new buildings at both universities.

Prof Jon Cohen, Dean of BSMS, said: “The establishment of a medical school in Brighton is a wonderful boost, not only building on the academic strengths of the universities of Brighton and Sussex, but also a matter of pride for the local community, who will see real improvements in health provision as a result of our new school as well as wider economic benefits.”

The £28.5 million school has been funded by the Department of Health and the Higher Education Funding Council for England (HEFCE).

Sussex Innovation Centre launches new building

The Sussex Innovation Centre on campus officially launched its new Phase 2 building last week (8 October) with an open day.

Visitors were able to see the way the centre supports, encourages and facilitates more than 50 start-up and small businesses and helps them to achieve their full potential in the marketplace.

The official opening ceremony was performed by James Brathwaite CBE, chairman of the South East England Development Agency (SEEDA).

The Centre is home to a range of companies from the biotechnology, design media, IT and engineering sectors. These businesses are working in fields as diverse as new drug discovery, games technology, artificial intelligence, prototyping, laser development and new software products.

The new £3.5 million building provides an additional 20,000 square foot of space including a new reception area, meeting rooms, presentation facilities, restaurant and offices for up to 28 companies.

The new building was funded by the University of Sussex and the Brighton and Hove Regeneration Partnership.
Small ads

WANTED: Arabic speaker for conversation / basic grammar lessons. Please call Nadia on 07747 017335.

FOR SALE: Ford Fiesta Frascati 1.3 M Reg., 53k miles, PAS, electric windows, central locking, double airbags, dark metallic green. Good condition. £1,375 ono. Tel. 07973 917976.

TO LET: Room for autumn term in Hacksos family house. £60 p/week single, £90 double. Call 842288.

FOR SALE: Complete series of Blakes 7. 26 JHS videos in display case. Offered invited. Tel. 01342 811440 or email rick@sketchpad.fsnet.co.uk.

WANTED: Friendly host family (not in B'ton) for 18-yr-old Chinese girl on mid-term holiday (23 Oct-2 Nov) from Hurstpierpoint College. Pay £25/night. Email q.tang@sussex.ac.uk. Ext. 7457.

FOR SALE: IBM Thinkpad 766EL, P166, 46mb RAM, 2.85mb HDD, Floppy/CD drive, modem, charger, manual, Windows 98SE, MS Office 97 Professional. £110. Tel. 01892 783377.

FOR SALE: Pine wardrobe with 3 drawers; 78 x 28 x 21; £115. Mahogany bookcase with glass doors; approx 50 x 39 x 10; £280. Ladies’ 5-speed bicycle; 26’’ wheels, 19’’ frame; £30. Call Teresa on ext. 2697 or 01825 722586 (eves).

FOR SALE: 14’’ Ferguson colour TV £35. Panasonic VCR £30. Both 4yr’s old, with remote and manual. Email d.taylor@sussex.ac.uk.


TO LET: Unfurnished studio flat in Lewes with parking space. £440 pcm. Call Janet on ext. 7713 or email j.aspley@sussex.ac.uk.

FOR SALE: 3 Royal Mail unused stamps. Cost £5 each. For sale £3.50 each. Email eapo@sussex.ac.uk.


FOR SALE: Pentax ME Super camera. Pentax 35mm & 65mm lenses. Dedicated flash. 75-205mm Vivitar lens, instruction book, cases. All £120. Call Jean on 602604 (eves) or email J.P.Jones@sussex.ac.uk.

TO LET: Room in Hove flat. Share with 2 PGs and 1 professional. Available now. £230 pcm ex. Call 774674.

TO LET: Modern 3-bed unfurnished house, garage, Lewes 5 miles, nr railway station. 2850 pcm. Suit staff or PG. Call Liz on ext. 8382.

FOR SALE: Ford Sierra 1.8LX hatchback. G reg., 81k miles. Tax/Mot May 04. Locking, sun roof. £550. Call Mike on ext. 8905 or email m.stace@sussex.ac.uk.

TO LET: The Return of the Naked Chef, Jamie Oliver, EB. The World Atlas of Wine, Johnson and Robinson. £10. Unused gifts. Email C.Leggatt@sussex.ac.uk or call 07830 036894.

FOR SALE: Matsu 14’’ colour TV, £45 (TV aerial with booster; £5 if required). RID 6 pak body tone, used for 3 mths. £19. Email tap7@fsnet.ac.uk.

Lectures, seminars, colloquia

Mon 20 Oct

4.00pm ROLLs: Ezequiel di Paolo (Sussex), Simulating the origins and evolution of communication. Arts D310.

4.00pm Social Psychology Graduate-Faculty Seminar: Gerard Duiven (Cambridge), Construction and constraint in psychological development. Pev I 1A7.

5.00pm Geography Psychology Graduate-Faculty Seminar: Roger Ingham (Southampton), Just who are the risk-takers? Young people and sexual health from a global perspective. Pev I 1B2.

5.00pm Geography Research Seminar: Mark J. Prosser (Sussex), Comparing economic performance, inequality and the market-led remaking of Europe. Arts C175.

21 Oct

4.00pm Biochemistry and Genetics & Development Seminar: N. J. Proudfoot (Sussex), Interconnecting mRNA processing with transcription in eukaryotes, JMS Lecture Theatre.

22 Oct

5.00pm Migration Research Seminar: Tony Kushner (Southampton), Racism and our Roma therapy: Responses to recent asylum seekers. Arts C233.

Thu 23 Oct

4.00pm History Work-in-Progress Seminar: Mick O’Malley (Sussex). Altpiears and agency: Benezio Gozzoli’s Purification Altpiece and its ‘invisible skin of relations’. Arts A155.

Mon 27 Oct

1.00pm Cognition and Language Seminar: Jane Oakhill (Sussex), Prediction of reading comprehension in the primary school years. Pev I 1B2.

4.00pm Health Psychology Graduate/Faculty Seminar: Roger Ingham (Southampton), So just who are the risk-takers? Young people and sexual health from a global perspective. Pev I 1B2.

Thu 30 Oct

4.00pm History Work-in-Progress Seminar: Sue Harper (Portsmouth), Hammer Studios in the 1950s: From co-production to cultural innovation. Arts A155.

5.00pm Centre for Modernist Studies: Jean-Michel Rabaté, Re-evaluating Modernism: Pound and Sinclair. Room TBA.

Fri 31 Oct

5.00pm Centre for Modernist Studies: Jean-Michel Rabaté, Modernism and theory, the old and the new. Room TBA.

Gardner Arts Centre

Box office: (01273) 685061
www.gardnerarts.co.uk

Performance

Tue 21 & Wed 22 Oct

8pm Trestle Theatre – Tonight We Fly

The extraordinary story of artist Marc Chagall, brought to life using masks, text, puppetry and live Klezmer music.

Thu 30 Oct

2.30pm and 7.30pm

QuickSilver Theatre – Idie Pop

Idie Pop examines self-worth, celebrity and the power of the media. The race is on: first film in the autumn programme, a free pair of tickets worth £9 to the first Bulletin reader at the box office.

Exhibitions

Fri 24 Oct–Sun 23 Nov

Brighton Photo Biennial 2003: Boris Mikhailov

Featuring a new series of works created in Brighton, the first solo show in this country from the Ukrainian artist who for more than 30 years has explored the position of the individual within the historical workings of ideology.

Bulletin

The Bulletin is written and produced by Alison Field and Benedict Brook, with contributions from Jacqui Beating. We welcome any news, story ideas, letters or small ads from staff and students of the University. The next issue will be out on 31 October, with a copy deadline of 1pm on 24 October. Please contact the Press and Communications Office in Sussex House on ext. 8858 or email Bulletin@sussex.ac.uk.

Paul Farrell (Ludwig Institute for Cancer Research), Epstein-Barr virus and human cancer, JMS Lecture Theatre.

6.30pm Professoral Lecture: Martin Butler (Sussex). What’s a composer doing in a university? Meeting House.

Wed 29 Oct

3.00pm Global Justice/Political Violence Network Seminar: Zdenek Kavan (Sussex), title TBA. EDB 125.

5.00pm Migration Research Seminar: Alessandra Buonfino (Cambridge), Securitising immigration: Hegemony and political discourse on immigration in Britain and the European Commission. Arts C233.

Thu 30 Oct

4.00pm History Work-in-Progress Seminar: Sue Harper (Portsmouth), Hammer Studios in the 1950s: From co-production to cultural innovation. Arts A155.

5.00pm Centre for Modernist Studies: Jean-Michel Rabaté, Re-evaluating Modernism: Pound and Sinclair. Room TBA.