Pratchett's million dollars advance Alzheimer's research

One year on from Sir Terry Pratchett's donation of 1 million dollars to the Alzheimer's Research Trust (ART), the researchers at the University of Sussex who received the funding have described the progress made in their understanding of Alzheimer's disease.

The popular Discworld writer donated the sum to the charity at its 2008 annual conference and spoke of the vital importance of dementia research. Sir Terry chose to commit the money to one of ART's major projects, led by Sussex researchers, investigating ways of slowing or halting Alzheimer's disease.

He said: "There's only two ways it can go: researchers, with as much help as we can give them, may come up with something that reduces the effects of this dreadful, inhuman disease, or we will have to face the consequences of our failure to prevent the final years of many of us being a long, long drawn-out sad dream."

Dr Louise Serpell from Sussex leads a collaborative research team working with the Vrije Universiteit of Brussels in Belgium and the National Institute for Medical Research in London.

On the first anniversary of Sir Terry's funding (13 March), the team reported back on the progress of their work. A wide variety of cutting-edge approaches have been employed to help them find out what happens as Alzheimer's develops.

The techniques are helping the team to understand how toxic particles in the brains of people with Alzheimer's form and begin to attack brain cells. The findings will be crucial in the development of new treatments that could combat the disease.

Louise explained the significance of the research: "We urgently need to improve our understanding of what happens in the brain as the disease develops. As our knowledge increases, we can target new research towards therapies that can help people with dementia."

Rebecca Wood, chief executive of the Alzheimer's Research Trust, said: "Dr Serpell's research at the University of Sussex is putting Sir Terry's funding to excellent use, and her study is already improving our understanding of how Alzheimer's develops and edging us ever closer to the treatments we so desperately need."

Biochemistry of the brain: Dr Louise Serpell's study is already improving understanding of how Alzheimer's develops, which in turn could lead to new treatments for the disease.

Doctoral School develops

Plans for the development of a Doctoral School at Sussex were presented to Senate this week (Wednesday 18 March).

The vision of the School is that it supports both doctoral and postdoctoral students. This will be a highly distinctive offering within the UK.

The Doctoral School will play a number of important roles for Sussex:
• It will provide cross-institutional support and promotion of research, enterprise and personal development.
• It also offers an environment and community for early-career researchers across the institution.
• It provides the coherence needed across all stages of the research career, helping Sussex to manage its research workforce more effectively.
• And finally, it should ensure the continuing high quality of the Sussex doctorate through setting and monitoring standards of provision.

Head of the Doctoral School, James Birkett, said: 'The Doctoral School clearly demonstrates our commitment to attracting, training and developing the next generation of world-class researchers.'

The primary provision of space and facilities for researchers will of course be at an academic level within each school. The Doctoral School will supplement, not replace, the essential local support within a discipline.

For 2009–10, the Doctoral School will be a 'virtual' environment, with further consideration on what institutional social, and training and development spaces might be needed for 2010–11 and beyond.

The University will now be looking to appoint an academic lead, to work alongside James and to create a strategy group chaired by the Pro-Vice-Chancellor (Research).
Sussex responds to changes in research funding

The University is taking action to address a 1.3 million-pound reduction in research funding from the Higher Education Funding Council for England (HEFCE), announced earlier this month.

The research grant – which is based on the University’s performance in the Research Assessment Exercise (RAE), numbers of research students and business-engagement activity – will fall by 7.6%, from £17.3m in 2008–09 to £16.0m in 2009–10.

Work is already under way, through the annual planning round, to help new schools identify opportunities for growth in income, to respond to the loss of research income.

A small number of schools and departments have lost very significant research funding or have lost smaller amounts but on top of a financial deficit. New heads of school are being tasked with addressing these more deep-rooted problems and many have already engaged with colleagues to plan new activities and funding streams.

There are a number of schools without appointed heads and in these cases the Vice-Chancellor is commissioning externally led reviews to help the schools, departments and the wider University identify how activity can be grown to create a sustainable operating basis and reduce the very significant cross-subsidy being charged to those schools and departments that are in surplus. Three schools/departments are in this category: Life Sciences, Informatics and Education.

The Vice-Chancellor is also commissioning an externally led review of Music to help identify how it can best develop in order to contribute to the University’s overall mission and to operate on a sustainable basis that can meet the needs of students.

The research element of the HEFCE grant is only one part of the funding stream for the new schools and finance officers are currently developing budgets for 2009–10 that take account of all changes in income and expenditure (including recent increases in staff pay, pension costs and utility costs).

The un, deux, trois of learning another language

Parlez-vous français? If you were quick at learning foreign languages at school, it could be because your brain has an enhanced ability to remember sequences.

Psychologists at the University of Sussex have been investigating bilingualism and have found that adults who speak fluently in more than one language exhibit more activity in the part of the brain related to remembering serial order.

Their findings, reported in the journals Cognition and NeuroImage last year, are now feeding into new research by DPhil student Kathrin Kringelbier and her supervisor Dr Brendan Weikes, involving primary school children in Brighton and Belgium.

With the government setting a target of 2011 for all primary school children to have an entitlement to learning a foreign language, their study could help schools devise the most effective methods for teaching.

Working with children at Coldean Primary School in Brighton, where French has been taught for a number of years, and at a school in Liège in Belgium, where the children learn English, the researchers will be assessing the relationship between memory for serial order, item memory and vocabulary acquisition.

To test for serial order, the children hear a list of animals’ names (dog, cat, wolf, etc.). Each child is then given cards with one of the animals depicted on each card and is asked to reconstruct the order of the presentation.

Brendan said: “What we have found by studying bilingual adults in Belgium is that people who are good at learning languages are proficient at what we term ‘serial order memory’. In other words, they are good not just at remembering items, but remembering where they come in a sequence. This short-term memory is then rehearsed by the brain to turn it into long-term memory.

“What we would expect to see with the children is that those who reconstruct the list accurately will find learning a foreign language easier. We don’t know whether this is an ability the children are born with, or whether it is a strategy that they have developed. But it could certainly help with devising effective teaching methods.”

The two-year project, which is funded by the British Academy and the Royal Society, is a collaboration with Dr Steve Majerus at the University of Liège. Dr Majerus carried out post-doctoral research at Sussex in 2006.

Group discusses cancer stem cells

A national cancer stem cell group held its inaugural meeting at Brighton and Sussex Medical School (BSMS) this week

Academics from the universities of Sussex, Portsmouth, York and Manchester gathered on 19 March with colleagues from UCL, Imperial Cancer Research and the Paterson Institute for Cancer Research.

Dr Anthony Chalmers, Senior Lecturer in Clinical Oncology at BSMS, chaired the event with his post-doctoral researcher Evelyn Buhaim.

The purpose of the forum is to bring together UK researchers working in this rapidly growing field to share ideas, techniques and problems and initiate fruitful collaborations.

The focus of this inaugural meeting was on the challenges of identifying and characterising cancer stem cells.

The event was sponsored by the Regional Development Office at the University of Sussex and by Milenyi Biotech.
As the Bulletin went to press on Wednesday (18 March), the University's academic body was considering a paper on its future make-up.

The composition of Senate needs to change because the University is changing its academic structure in August, from the current six schools (including BSMS) to 13 schools.

"We are taking the opportunity to explore what the right composition of Senate should be for good governance at Sussex," said the Registrar and Secretary, Dr Philip Harvey.

The paper presented for debate and discussion at Senate explained how the composition of the Senate compares to those at other institutions in the 1994 Group of 18 research-intensive universities.

It noted that Sussex has one of the largest Senates of the group (50% bigger than the median) and has a much higher proportion of elected members than those who are members on account of the academic management role they hold (a current ratio of 3:1).

The paper outlined some principles to be considered that would bring Sussex into line with the majority of its sister institutions, and provide a more even balance between those members of academic staff responsible for managing schools and departments and those elected to represent academic colleagues and students.

In discussion a range of views were expressed, with a number agreeing that Senate is already too large to be an effective body. There was however considerable concern voiced about any changes that would mean more academic managers than elected members, and about any significant reductions in the amount of student representation.

In summary the Vice-Chancellor said that it is necessary to make changes to the Statute underpinning Senate when the new schools are created. He thought the debate inside Senate had been constructive and views clearly expressed. He noted the views of Senators that elected members need to continue to be in the majority, and that the arguments in favour of a reduced size are strong.

A working group within the Governance work strand for the creation of the new schools – drawing on members of staff and students from Senate – will meet to develop proposals in light of the Senate discussion.

As I finalise this piece, a number of papers have gone to Senate this week – and will go to Council next week – on a range of significant research issues.

A number of important threads in our research strategy are coming together, and at the same time we are taking stock of developments at Sussex in light of the Research Assessment Exercise (RAE), research-funding settlement and the future Research Excellence Framework (REF). These are significant and important times in the future direction of the University.

In approaching all this, we have a clear and explicit framework for dealing with and developing our research. The work that Professor Bob Allison led in 2007 provides the overarching strategy, with the new central forum of the Research Committee.

The new schools provide the clear academic framework for future growth and development. And with new heads of school, senior management teams that include Directors of Research and of Doctoral Studies, we are putting the leadership teams in place.

The RAE 2008 has provided a sharp test and demonstration of our strengths and areas for examination and development. The funding settlement that flows from it is a tough one for Sussex. In terms of overall quality and overall funding, we remain firmly in the top 30 – holding the same place as in 2001. But with a greater volume of research overall and spread of funding across other universities, we have been pegged back overall.

There are also winners and losers between different disciplines inside the University. We have to examine critically what the implications of that are, and how we find ways to develop and diversify new income sources for all areas, but especially those hit hardest. But with the strategic framework and the academic management teams being put in place, we have the mechanism to tackle that. The creation of external reviews of particular areas flowing from this that we have announced is no knee-jerk reaction – nor just a hopeful wish for something to turn up. It is a clear and forward-looking approach to challenging circumstances. We should not pretend that these reviews will be simple or pain-free. But they should be positive and future-facing.

Other key elements are also being shaped up. The research themes identify distinctive and world-leading areas of Sussex research activity that stretch across academic disciplines and tackle significant current and emerging world issues. The paper to Senate sets out how those will be led and developed in the coming period.

The Doctoral School provides new leadership and direction to support our doctoral students and postdoctoral researchers in their work. Attracting more high-quality research students – who are part of the lifeblood of future research at Sussex – and supporting and developing them, will be a vital part of our future direction.

Finally, we can and must continue to engage and reach out beyond the campus to showcase Sussex research and draw in new funding from beyond the research councils and the funding council. The 'CurioLUS' event taking place next week is one further step in showing how Sussex research skills and experience can benefit business growth and innovation in the UK.

We have made clear to HEFCE and government ministers that this is one way in which Sussex is seeking to show the role that higher education can play in times of economic downturn. It is also one important way in which we will develop new opportunities for ourselves.
Students vote for URNU

Sussex students have voted in a USSU referendum not to bar the University Royal Naval Unit (URNU) from Students' Union activities.

The unit is one of 14 in the country and trains up to 12 student cadets at a time alongside Royal Navy crew in Portsmouth.

The Students' Union asked students to decide whether the unit should be excluded from union events and publicity.

Writing in the badger student newspaper on 9 March, activist Koos Couvéé described the motion as "part of a broad anti-war strategy". He argued: "URNU presents war as a necessary evil with humanitarian ends, not as something that is deeply bound-up with imperialism, the domination and colonisation of land and people."

Mark Downing, an URNU member, countered this by saying, "We are all students, with rights and freedoms. It is not for 'anti-war' protestors to decide how or what other students should be thinking or doing."

When the results came in on 13 March, they showed that 559 students had voted against the motion and 255 in favour.

In a separate referendum held at the same time, students voted in favour of the Students' Union twinning with the University of Goma in the Democratic Republic of Congo.

Sussex students quiz German politicians

Politics undergraduates discussed a wide variety of topics with German politicians on a study trip to Berlin this month.

The 26 students visited the capital with Dr Dan Hough, Senior Lecturer in Politics, as part of their course on German politics.

The website (www.dagmar-enkelmann.de/) of Dr Dagmar Enkelmann, a Left Party member of the German parliament, or Bundestag, described her meeting with the Sussex students: "Dr Enkelmann and the students, who were between the ages of 19 and 21, discussed topics such as the genesis of the Left Party, the party's relationship with the SPD [Social Democrats] and the GDR and the opportunities for developing alternative solutions for solving the current crisis of capitalism."

"Questions and answers kept coming for nearly two hours as the group revealed itself to be extremely well informed about current developments in German politics."

The website of Jan Muecke (www.jan-muecke.de/aktuell.php#2), who is a prominent member of the FDP (Liberal Party) in the German parliament, also covered the visit:

"As they [the students] looked around the building they noted with interest that the EU flag was very prominent in the chamber and quickly formed a consensus that you would be very unlikely to see this in the British House of Commons!"

"Following their tour through the parliament building they spent almost two hours discussing a wide variety of different topics."

"Alongside questions on education and Europe, the issues of the current economic and financial crisis were at the forefront of the debate. However, unification and the tricky period that followed it were also discussed in some detail."

The Sussex students also met Katherina Reiche from the CDU (Christian Democrats) during their stay in Berlin.

Finalists have their say

More than 1,200 Sussex students have completed the National Student Survey (NSS) this year – and there's still over a month to go.

So far, 53.5% of final-year undergraduates have given their views on student life at Sussex. This compares to 58.5% at the equivalent point in 2008.

Departmental response rates range from 40% to 81%. Ten departments are still below the 50% needed to be included in the results, but should achieve this in the coming weeks.

Ipsos MORI are currently conducting surveys by phone, but eligible students can still fill it in online at www.thestudentsurvey.com

The University is keen that every student has their say and hopes that response rates will exceed 75% by the time the survey closes on 30 April.

A survey of second-year undergraduates – the Sussex Student Experience Survey (SSES) – closes today (20 March).

FIRST CLASS ↓

Jess Richards, a student on the CCE Certificate in Creative Writing, has won a short-story competition judged by novelist Joanne Harris, with a story she wrote in the second week of term as part of a course on 'Myth and The Imagination'. The story, 'Indigo Runaway', will be published later this year by the University of Huddersfield in an anthology of new writing called Grist. Joanne Harris read aloud an extract of the story at the launch of the Huddersfield Literature Festival on 11 March, as Jess couldn't be there to read it herself. ('I had class that night!' she says.) Jess also received £250 cash and £150 in Borders vouchers.
Internet entrepreneurs win student ideas competition

Sussex students Edward Stevens and Maria Welby have won £500 for a business idea they wrote on the back of a beer mat.

Ed and Maria were presented with the first prize at an awards dinner in Brighton on 12 March. Their idea was RECIBO, a system to keep receipts from cash and card transactions on a secure online database.

Maria said: “We are ecstatic to win an award for our idea! It’s so annoying not to be able to return something because you’ve lost the receipt or miss out on expenses because you threw the receipt away. RECIBO users would never lose a receipt again. We hope that card manufacturers will integrate the technology into people’s bank cards.”

Maria and Ed are the first winners of Enter-prizE, the inaugural University of Sussex business ideas competition. The competition was open to all students – both postgraduate and undergraduate – and consisted of three stages.

Finalists presented their ideas at the awards dinner to the panel of judges comprising faculty, Students’ Union representatives and local entrepreneurs. Prizes were presented by Professor Bob Allison, Pro-Vice-Chancellor (Research).

The winners received prize money of £500 and the two runners-up (Prateek Sureka and Freyja Hanmore) received £125 each. All four finalists received an enterprise kit to help them develop their ideas.

Guest speaker was Arjo Ghosh, chief executive of i-Crossing and a member of Council, the University’s governing body.

Student’s project awarded memorial funding

A second-year undergraduate will learn about recycling in Brazil this summer after being awarded a bursary set up in memory of a former Sussex anthropology student.

Sarah Thorne, a Development Studies student, was announced this month as the main recipient of the 2009 Nicola Anderson Memorial Bursary, worth £3,500.

Nicola joined Sussex in 1975, studying Social Anthropology in what was then the School of African and Asian Studies (AFRAS). A student with great promise, she became ill with cancer at the start of her second year and died in 1978, aged 22.

Nicola was born in Ghana and lived in, and travelled to, many other African countries. Her mother, Mary Anderson, and sisters originally set up the annual bursary in 2002 to enable other students to experience the people and continent of Africa.

The bursary is now available to students in the new School of Global Studies who want to undertake a project in any developing country.

Sarah plans to use the money to spend two months volunteering in a shop in Bonito, in north-east Brazil, that employs local teenagers to take part in recycling projects producing saleable items.

She plans to share the skills she learns by re-running a recycling course on campus, which she initially set up last year, and also plans to evaluate the impact of the scheme on the community of Bonito.

Three other research projects will receive a smaller share of the bursary fund.

Top L-R: Short-listed students Sarah Thorne, Chloe Russell, Holly Musty, Jonathan Carroll, Sally Beach and Jessica Purkiss.

Bottom L-R: Sarah Thorne (main recipient of the 2009 bursary), Emma Shuttleworth (a friend of Nicola Anderson’s when they were students at Sussex), Mary Anderson (Nicola’s mother) and Janis Anderson (Nicola’s sister).
Obituary

Colin Atherton, scientific photography technician for the School of Life Sciences, died suddenly on 25 February at the age of 72, writes Chris Leech.

During his National Service Colin was a photographic technician in the Royal Air Force. He then worked in the Zoology department at University College London before moving to Sussex in 1965 as a photography technician for the School of Biological Sciences.

Many members of faculty will remember him for his outstanding photographic skills with biological research materials - prior to the advent of computer imaging - and for developing many new photographic techniques for displaying scientific photographs in research publications.

My predecessor John Burns recalls that Colin also captured photographically, with great interest and little fuss, the School’s expansion and building development over the years.

John says: “Colin was always a calming influence on those who approached his photographic suite, even when slides for a lecture were requested ASAP. His dry sense of humour often confounded those members of staff whose ‘impatience threshold’ hovered around boiling point!”

Although Colin took early retirement in 2000, he continued his work in Life Sciences up until the present day as an unpaid advisor and helper in photography.

He was always happy to help any member of staff or student with advice on photographic problems, both traditional and the more modern digital variety.

Over the years he spent much of his time photographing various events and people in the School and about the University; in fact there is probably no one who has worked for Biological or Life Sciences who was not ‘snapped’ by Colin.

Chris Leech
former Technical Services Manager, School of Life Sciences

LETTERS

The history of Sussex in print

I am currently writing a biography of MOLS (the former School of Molecular Sciences) as a contribution to the University’s 50th anniversary.

I remembered that a book had been written for our 25th but, not knowing the title or author, I was unable to find a copy. The Library had no knowledge, and despite a wide enquiry in Sussex House, the only information I obtained from one source was that such a book had been written; but no copy could be found.

By chance, the wife of one of the co-authors came across the book, titled The Sussex Opportunity: A new university and the future. It was edited by Roger Blin-Styde in association with Geoff Ivey, and published by Harvester Press in 1986.

Armed with this information I again tried the Library, who found they indeed had no copy, but obtained one on inter-library loan from the British Library (which cost me £2). May I suggest that if any old stagger has a copy not needed that they ask our Library if they would like to have it for their archives.

I also hope that, if anything is written for our 50th, it is kept properly for the future.

Emeritus Professor John Murrell

Guest rooms available on campus

A number of rooms in the Swanborough residences are now available to any visitors wishing to stay on campus.

The rooms are single, en-suite bedrooms with shared kitchen and living facilities and include bedding and self-catering equipment.

The price per night is £36.25 for visitors (inclusive of VAT) and £31.50 for visiting Sussex students.

Bookings are open now for stays between Friday 10 April and Saturday 20 June.

For more information see www.sussex.ac.uk/residentservices/1-2-7-2.html or email shortsstay@sussex.ac.uk

Alternatively, your guest(s) can stay at one of a number of University of Sussex-approved hotels and guest houses in the Brighton and Hove area. In most cases the University has negotiated special rates. See www.sussex.ac.uk/about/hotels
Teenagers to get a taste of science and technology

Teenagers from 13 Sussex schools will be on campus next month to get a taste of university science, technology and maths.

The 120 year 10 students and their teachers will have interactive talks from two scientists from BBC’s ‘Rough Science’ series and will be able to choose from six hands-on workshops.

The event is being held in the Chichester lecture theatre, with workshops in various science labs and the InQbate creativity centre.

All of the students have been selected to take part in the Aimhigher scheme, which aims to encourage young people from under-represented groups in higher education to consider applying to university.

The aim of the event on 1 April is specifically to increase interest in science, technology and maths. A similar event will take place in June for younger students.

These Aimhigher Taster Sensations are offered through the Aimhigher Sussex Science, Technology and Maths Network, led by chemist Dr Hazel Cox, with membership including staff from Sussex, Brighton and the Open University.

Admissions days get bigger and better

Student Recruitment Services expect to welcome 720 prospective undergraduates and their parents to an admissions day on Saturday (21 March).

A total of 1,870 visitors will be on campus during the arts admissions day, for applicants to all subjects within Humanities, Social Sciences and Cultural Studies, Law, Business and Management.

By the end of April, staff in Student Recruitment Services expect to have organised admissions days for 6,300 visitors in this recruitment cycle.

A key change to the admissions events this year has been the opportunity for prospective students who have applied to Sussex to spend considerably longer (90 minutes) with academic faculty. They now attend a series of sample seminars, academic taster sessions and department tours.

“Sadly the opportunity to deliver interactive academic talks provides applicants with an informative, interactive and inspiring insight into studying at Sussex,” says Daniella Salvage from Student Recruitment Services.

Other new additions to the day will include:
- a dedicated programme of events for parents
- bus tours of Brighton
- a CDEC drop-in, with the opportunity to speak with careers advisors
- tours of the Library and the sports centres.

Applicants seem to be really enjoying the new style. Feedback from one said: “It made me see what I need to brush up on as well as helping me get to know other prospective students.” Another commented: “I wanted to attend Sussex from the outset, and the experience at the admissions day has further confirmed that view.” And a third said simply: “It was very useful and informative and I can’t wait to start!”

New style for online prospectus

The undergraduate prospectus for 2010 entry is now online at
www.sussex.ac.uk/studywithus/ug
This is the first prospectus to be created in the new web design and will be integrated into the new website structure in April.
Showcase for Sussex research

A signature event next week will showcase the research knowledge at Sussex to national funders and regional partners and their respective business sectors.

The aim of the ‘CurioUS’ event on 24 March is to create partnerships with external organisations that will lead to knowledge exchange, especially through channels such as Knowledge Transfer Partnerships and research collaboration.

The event will help to dispel any ‘ivory tower’ myths and show how academics work on real-world problems and are relevant to the private and public sectors. It will also show how Sussex can help to equip the region’s major players with the skills and knowledge needed to take advantage of future upturns in the economy.

The event has been developed in collaboration with the South East England Development Agency (SEEDA) and the content has been developed in response to a ‘creativity café’ event last December with Sussex’s key regional economic partners.

These partners include SEEDA, Brighton and Hove City Council, Wired Sussex, Creative Brighton, Enviro Business, Rural Research Partnership, SEHTA, Business Link, Farnborough Aerospace Consortium and the NHS.

The wider scope of Sussex’s research will be displayed in an interactive experience in the iQbute space.

There will also be ‘Curios to give a window on some more unusual or intriguing aspect of research, such as our social insect research or the Quantum Computer lab.

The event is organised by the Regional Development team within Research and Enterprise.

University and can advise you on ways to tell people about your news or story ideas. Please contact us on ext. 8888 or email internalcomms@sussex.ac.uk

Temporary change to Print Unit opening hours

For about eight weeks from 24 March, the Print Unit will be closed on Tuesdays and Thursdays after 12 noon. The ID card service will also be closed at these times. This is to ensure security during the production cycle for exam papers. While production of exam papers is in progress all access doors will be secured, so the Print Unit advise that collections and deliveries are restricted to mornings only on production days. As always, work can be submitted via internal mail and deliveries of completed jobs to the relevant buildings will continue as normal.

Car park closures 25–27 March

The Sportcentre car park (P5) will be closed for use by staff, students and visitors on Wednesday 25, Thursday 26 and Friday 27 March. That’s because on 26 and 27 March the annual UCAS Fair for prospective university students takes place in the Sportcentre. In addition, the Science car park (P1) will be closed on Thursday 26 and Friday 27 March between 9am and 4pm, when an estimated 16 coaches per hour will be arriving and departing from the car park for the UCAS Fair. Finally, East Slope car park (P10) will be reserved for parking by members of Council and Court on Friday 27 March. This means that on 27 March almost 50% of the parking spaces on campus will be reserved for these events.

Children’s Easter camps

Sussexsport will again be offering a programme of sport activities for children aged from 7 to 16 years over the Easter holidays with some of the top coaches in the area. Activities will include: basketball, football, squash, tennis, dance and badminton. For further information or to book a place, contact Luke Terrill on ext 7687 or visit www.sussex.ac.uk/sport/1-7-2.html

All articles are also featured on the internet at www.sussex.ac.uk/press_office/bulletin