The Vice Chancellor writes...

The Vice-Chancellors, at their special meeting on Friday 2 February, decided to leave on the table options for action, including the possibility of introducing a 'government deficiency levy', if, in the next few months, the government decides not to reverse its savage cut in the capital and equipment grant, and not to reduce the planned 12 per cent cut in resources - the so-called efficiency gains. The ball is now firmly in the government's court. The universities will expect to see significant improvements in their finances in the November budget, when the University will need to review its position.

The Vice-Chancellors also expressed concern at the declining relative pay of staff and gave support to the National Union of Students' Campaign Against Student Hardship.

Bob Lewis, Sussex University Canoe Club member, likes nothing better than to take a deep breath and throw himself down the nearest stretch of white water. Here he fails to explain why:

"I don't think there is a logical answer as to why you'll find up to 30 members of Sussex University Canoe Club shivering in their boats at 8am on a Saturday morning in January. Many of us have been doing it since we came to university, but you'll still find us amongst the cold and wet paddlers ready to brave rapids with names such as Euthanasia Falls or Serpent's Tail. We don't have an answer, except to say that the sense of achievement and absolute high you get from such an experience is incredible. It keeps us coming back for more, no matter how cold it is, or how scary the river looks."

Perhaps what keeps the club going strong is the communal spirit as well. Canoeists band together over a pint of beer in a warm and welcome pub and ardently relate the day's triumphs and failures on the river. You'll always be able to find amongst the keen and brilliant, people who just enjoy the atmosphere and congeniality of the club, without ever finding the enthusiasm to break the ice on a river in order to get their canoe into the water."

For more information, call Tamsin on 602265 or go along to a pool session, every Tuesday night during term, 7pm outside Barclays bank on campus. For pictures, trip reports and lots of links to other kayak sites you can look up: http://star-
www.maps.susx.ac.uk/~frp/kayak/kayak.html

Helen Wallace is a leading British expert on European integration. She spends much of her time trying to explain Europe to Britain and to explain Britain to the Europeans. British history, she will argue in her lecture, cannot be understood in separation from European history. Though Britain is physically separate from 'the Continent', the Channel is too narrow to permit real isolation. British politics in recent decades has been riven with controversy over how closely to engage with the 'European project'. Fluid definitions of what 'Europe' means only make it harder for us as islanders to come to terms with the 'mainland'.

University Public Lecture
Professorial Lecture
Helen Wallace
Professor of Contemporary European Studies and Director of the Sussex European Institute
FROM AN ISLAND OFF THE NORTH-WEST COAST OF EUROPE
Tuesday 13 February at 6.15 pm
Molecular Sciences Lecture Theatre
ALL WELCOME
Sussex neuroscientist drives us round the bend

E ven the best drivers don’t keep their eyes on the road, say researchers at the Sussex Centre for Neuroscience. Professor Mike Land has analysed the way car drivers interpret visual information in order to steer round bends.

Mike equipped drivers with a head-set which monitored their eye and head movements while simultaneously recording the car’s heading and position on the road. All the drivers, regardless of the speed at which they were travelling, fixed their gaze at exactly the same point on the bend, to the tangent point, and kept looking back at this point until the bend had ended.”

Having discovered the importance of the tangent point, Mike refined his approach with the help of a computer-generated driving simulator. Drivers’ eye movements were monitored as they tried to track a road on the computer screen with their steering wheel. By keeping certain sections of the road hidden and recording drivers’ performance, Mike discovered that two areas were vital for safe driving. The eye is drawn to distant tangent points to gauge steering, but the near region of the road is crucial for helping drivers keep their position in lane.

“These findings could have practical implications for the design of both cars and roads,” Mike says. “Little research has been done into the safest location of road-signs on roads for instance, but learning where the eye naturally looks during steering could indicate where they should be placed.”

known as the ‘tangent point’. The tangent point, which is the point at which the road disappears behind itself, gives drivers maximum information from which to predict the curvature of the road ahead.

“Where we look is not necessarily where we think we’re looking,” he said. “We found that drivers believed they were looking down the centre of the road, but at the beginning of each bend they quickly switched their gaze above left: Mike Land’s headgear. Above right: this split TV screen displays simultaneously a driver’s eye movements, steering position and view of the road ahead. The white dot on the right hand side of the road indicates the driver’s direction of gaze. It is positioned at the tangent point.

NEW FACES

Nigel Dutton, PGCE tutor, USIE
Ever lost all of your money on holiday? Nigel Dutton started work as the friendly voice of VISA, the one that tells you how to get your replacement cash abroad. But life as a credit card mouth-piece didn’t suit Nigel for long. He took a PGCE before starting work as a modern languages teacher in London. After becoming head of department at a school in Hastings, he’s moved to Sussex to teach the PGCE himself. “I’m supporting young colleagues just embarking on what’s probably the most important—and most undervalued—career in the world,” he says, “And I love it.” If that aren’t exhausting enough, he spends some of his spare time taking groups of young teenagers off on mountain-biking jaunts across the Downs.

Mark Harris, AFRAS
Anthropologist Mark Harris is juggling the demands of a first teaching job with finishing off his PhD and being dad to a talkative two-year old. Mark arrives at Sussex from the LSE where he worked on his thesis on a Brazilian community. He spent 18 months living among the local population on a small Brazilian floodplain.

“The land is covered by water for six months of the year so the houses are built on stilts. You sleep in hammocks and during the flood time you have to move around in canoes. I loved the freedom of movement and living right next to the river. Watching the sun rise above the Amazon was stunningly beautiful. I was always seen as a gringo, but I tried to integrate myself as fully as possible into the community’s way of life.”
now on campus is a rarity, and it has always been something of a tradition at Sussex for everyone to make for home at the first flake to hit the ground without instantly melting. How refreshing therefore on a recent Friday, during which it snowed solidly throughout the day to find everyone resolutely keeping their nerve, as it became deeper and crisper and evener. Nerves perfectly intact, the whole University courageously remained at their posts. Mrs S and I were quite put in mind of the spirit of the blitz.

Which I think about a lot recently, as I hop up the wrong stairs at the wrong end of the Refectory to collect my daily bowl of soup. The place really is looking distinctly bombed. Perhaps, for the duration, we could make a style feature of it with spam fritters, powdered egg omelettes and real carrot cake on the menu. And all the servers could wear pinnies and turbans and have fags hanging out of their mouths at a jaunty angle. The ash droppings would be less hazardous than having to negotiate soups with numbers instead of names. Why do they do this? I can never work out which is what and have fetched up several times with bowls of literally un-nameable substance.

Having, as you might well expect, a natural affinity with furry mammals (I’m fairly sure we don’t lay eggs), imagine my pleasure at discovering The Badger, the Sussex students’ weekly magazine. However, edifying to the point of riveting as it was, I cannot think what that nice Mrs. Shepherd would have made of the classified ads. Julie’s straightforward request to pull Matthew’s ‘dangly bits’ seems relatively wholesome, the rather complicated one involving elephants I couldn’t really follow, but the precise intention behind the desire for a copy of Princess Di’s Panorama tour de cliche can only be wondered at. There is also the question of aesthetics. The three recommended TV movies included Die Hard. This particular slice of action, which has long been a stalwart of the ‘lovingly watched and re-watched’ section in the squeelettes video library, might well require quite complex post-modern arrangements of mind on the part of the viewers before crossing the PC barrier.

Speaking of that nice Mrs. S (the ministerial one) I must confess I was hoping for a bit of action along the lines of Prime Ministers questions over the CVCP finally noticing that the universities are skint and telling the Government. (I found it quite distressing to have university lecturers’ salaries described as ‘laughable’ in last Sunday’s paper. Some of my best friends are university lecturers.) I liked the thought of CVCP rattling their sabres and twirling their moustachios in the face of cowing treasury officials. But I seem to have the wrong end of the stick. Its not the treasury which will have to find the money but the students. The plan is that they will have to pay top up fees, and/or a levy plus a graduate tax to the government should they have the luxury of a job. And, I’m told, some VC’s are also saying that they’ll cut their student numbers, which means they’re offering to reduce their income from the government still further. Doesn’t it? Or have I got it wrong again? Ah well, I am but a simple squirrel. I’m sure it all makes perfect sense to you.

Cyril Squirrel

What the papers say

SUSSEX MATHEMATICIAN Tony Humphries took part in a Times Higher balloon debate to see which of the sciences deserves to stay airborne. Using truly Nineties logic, he defended the the place of maths: “do not forget that maths can operate on a fraction of the budget required by the other scientists. In this harsh economic climate, financial considerations cannot be ignored. Maths is essentially cerebral and does not need the expensive equipment that the other sciences need.” (2 February).

PETER AMBROSE, Director of the Centre for Urban and Regional Research at Sussex, was featured in the Big Issue for his work on the importance of good housing. Peter’s research shows that health, education and crime are all inextricably linked to poor housing conditions. “But unless we have a Government committed to long-term policy-making, it won’t make a bit of difference,” he said. “So it’s important to raise awareness of the consequences of poor housing on our whole society. If we can catch the imagination of the media then we might start to see some real change.” (21 January).

“YOU CAN’T SAY ANYTHING these days,” claimed AFRAS student Jennie Bristow in the Times Higher last month. Her article criticised students’ unions which drop their commitment to free speech by refusing a platform to groups that are sexist and racist. “A policy of censorship pretends bigotry does not exist,” she said. “When the NUS, or any local union, introduces a policy of ‘no platform’ for any individual or group, they are saying that students cannot handle certain types of ideas. But students do not generally want to stay children for ever, and we can’t grow up if we’re wrapped up in cotton wool.” (19 January).

HONORARY FELLOW in Astronomy John Gribbin challenged those who claim that cosmologists’ cherished theories – such as the Big Bang – should be abandoned. “The crisis in cosmology is as much a result of familiarity breeding contempt as of anything else,” he argued, “and rather than dragging themselves around in sackcloth and ashes, cosmologists and astrophysicists should be singing each other’s praises from the rooftops, congratulating themselves on one of the most remarkable achievements of the human intellect.” (New Statesman & Society).
CulCom, the Graduate Research Centre in Culture and Communication was created in 1994. Resolutely interdisciplinary, CulCom examines the kaleidoscopic changes in contemporary culture and society. It focuses on how cultures emerge and relate to each other and how these relations are expressed in texts, institutions and in everyday life. This involves considering gender, sexuality and ethnicity, as well as the interaction of global and local cultures and beliefs. Through the work of art historians, anthropologists, musicians and geographers as well as those working in cultural, media and women’s studies it aims to establish a clear intellectual identity which builds on established work at Sussex.

The Centre also aims to provide its graduate students with a stimulating and supportive environment through, for example, special seminars and by throwing the best parties!

Since its inception, CulCom has introduced many new initiatives. A multimedia strand to the MA in Media Studies has been launched in the new Multimedia Research Centre. The Centre has received ESRC funding for its programme in Media Economics and Media Cultures. A new MA in Critical Museology will allow CulCom’s anthropologists and art historians to interact with the Brighton and Horniman Museums and take advantage of the University’s Barlow Collection.

The creation of two Theme Year programmes of lectures, seminars, exhibitions and film performances has been central to CulCom’s initial activities. The first Theme Year, called Cultural Encounters: Communicating Otherness, has brought a star-studded set of speakers to the Centre. It involves a unique exhibition opening at the Brighton Museum on 9 February. Next year’s Theme Year on Stories will include writers and performers as well as academics.

A conference, Teaching Cultures/The Culture of Teaching, organised jointly with CCE, will be held at Sussex on 22 and 23 March. A books series, Sussex Studies in Culture and Communication, is planned for future publication.

For further information, read the CulCom Newsletter or contact Margot Lacher, Centre Secretary, Arts B383, ext 8261.

Disciplinary Panel

At a hearing of the Disciplinary Panel a student in COGS was found guilty of the persistent and serious misuse of University of Sussex and other computing facilities in the period January to December 1994. The student was rusticated from the University for two years and fined £1000.

The hearing of the Panel, consisting of four faculty members and one student member, took place on 2 June 1995 and has remained sub judice until 31 January 1996 when criminal proceedings against the student were concluded.

At Brighton Magistrates’ Court, the student pleaded guilty to three charges and, in fines and costs, was required to pay a total of £2000, being held in custody until the monies were paid.

Six members of the National Institute of Education in Sri Lanka have arrived at Sussex to undertake a nine week programme of activities organised by the Centre for International Education. The six study fellows pictured above with Keith Lewin and Mike Lewis of USIE are helping write the new National Curriculum in Sri Lanka for secondary schools, and will be visiting schools and learning about curriculum development here. The visit, which is part of an Asian Development Bank Programme, is intended to be repeated in 1997 and 1998.
Beyond the standard model

by John Gibbin

Particle physicists have a treasured picture of how the world works, called the standard model. It explains, to many decimal places, the way the material world works, in terms of the famous quarks that lie within protons and neutrons at the hearts of atoms, the way they interact with one another, and the way charged particles such as protons interact with electrons out in the atomic suburbs. The trouble is, the standard model is so good that it is increasingly hard to test just how good it is. Experiments to probe one or two decimal places further down the line usually involve giant particle accelerators like those at CERN, international teams of dozens of researchers, and budget bigger than the GDP of a small country.

There is, though, another way to test the limitations of the standard model. At Sussex, a team of just four researchers, headed by Ed Hinds (recently arrived from Yale), is just beginning work on a project which will test the standard model with unprecedented accuracy. The experiment fits inside a normal-sized lab (the heart of it is a fat cylinder just 2 metres high). It uses equipment costing less than £200,000 to build.

So what's the trick?

The point is that Hinds and his colleagues are not trying to probe the predictions of the standard model to another decimal place. Instead, they have taken up the challenge of making a measurement of a property, the dipole moment of the electron, which the standard model says ought to be zero. In that case, measuring anything will show that the standard model is wrong, and just what they measure would indicate in what way it is wrong.

This isn't just being done out of bloody-mindedness; there are several theories which go beyond the standard model and try to explain fine details of the way the world works. They make specific predictions about the way matter behaves at very high energies, which is where the expensive particle accelerators come in. Theorists are never satisfied that they have the last word in models, and progress in physics has always been made by probing at the limits of standard ideas to find their weak points.

The dipole moment of the electron is a distortion in which the centre of electric charge is displaced from the centre of mass. The dipole moment is measured in units of $e$ cm, where $e$ is the charge on the electron and the distance in cm indicates the amount of this displacement. So any non-zero result from an experiment like the one now being started by Hinds will immediately imply the need for physics beyond the standard model.

How tiny? Physicists measure these dipole moments in units of $e$ centimetres, where $e$ is the charge on an electron. A moment of 1 e cm corresponds to two electrons at a distance of 1 cm. The experimental limits set on the size of the electron dipole moment so far is $10^{-27}$ e cm — one billionth of a billionth of a billionth of 1 e cm. The Sussex team aims to push that limit down below $10^{-28}$ e cm, or to find any dipole moment bigger than that.

The way to measure such tiny effects is first to carry out a long study of the way the molecules of ytterbium fluoride behave, so that the spectrum is fully understood, then to do the experiment with the reversing electric field many thousands of times for each field direction. It all takes time, and patience; Hinds expects to have some good numbers coming out of the experiment before the end of the decade. If they get any number at all, the wait will be well worthwhile, and a triumph for what is, by the standards of the 1990s, the cheap and simple approach to fundamental physics.
ALL IN A DAY'S WORK

When Sam Gurney made the switch from student life to Students' Union President, he never dreamed it would be so exhausting. Here he describes life as the lynchpin of the Union:

"When I finish this job in July, the first thing I'll do is sleep for a couple of weeks. I didn't expect it to be quite this hectic. You rush from different thing to different thing and never get even half an hour to devote to one thing in particular.

My job's incredibly varied. First of all, with the General Manager I sort out staff relations. I chair the Executive Committee of the Students' Union, the Mandela Scholarship Fund, and the directors of the Students Union company which has a several million pound turnover. I'm also the Union representative on University committees like Senate and Council. I deal with the NUS, initiate campaigns like the student hardship demo last term, do a lot of radio and newspaper interviews and link and coordinate everyone else in the Union.

People are always coming in to the office and asking things, or else I'm rushing off to meet people or send a fax or whatever. You get things done because you have to, but you're always working right up until the next deadline. We were given an NUS Guide to Time Management when we started our jobs - which I still haven't had time to read. When I do, it might be helpful.

Every day's different. Yesterday for instance we went to London to visit architects about the new Students' Union building. We visited other Students' Unions all day and I got the 1.15 train back that night. It's often like that. We were all working 60-70 hours a week in the first few weeks. This year's sabbaticals are all very dedicated to what they're doing. My colleagues are one of the few things I will miss when I leave.

I took on this job because I wanted to see the Union take a more campaigning role and be more in people's faces. I want the Union to be united - with all the shops, Sports Fed, bars and so on being seen as one organisation working for students on campus. But so much of what we do is administrative - staff matters, sitting in meetings, going off to other universities - and our students don't see all of our work. I think you could be appallingly brilliant and people would still criticise you. I have to make a conscious effort to get out of this building and have a look at campus to keep in touch."

Changing Face of Campus

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

Work in Progress
- Sussex Innovation Centre: completion due April.
- Campus Signposting: improvements to road signs on campus, new map display cases, and removal of broken and redundant signs.

Planned Future Works in 1996
- Library, Stage IV: start on site anticipated February.
- East of Science Car Park: upgrade of electricity sub-station to serve the Sussex Innovation Centre.
- Falmer House: essential repair work to Music Practice Rooms. (Listed building consent still being considered by Planning Authorities.)
- Falmer House: infill of courtyard moat. Start on site anticipated April.
- East Slope (Phase II): refurbishment. July to October (in both '96 and '97).  
- AFRC: major repair and refurbishment. February to October, followed by MOLS I: major Repair and refurbishment.
- Campus Signposting: fingerpost signs for pedestrian areas.
- Student Community Building (east of the Refectory): Start on site in June.
Dear Bulletin

I was delighted to read of the bird-boxes being put up across campus, and the future developments to aid our hawk and bat populations. However, even mindful of the need to ensure value for money, can I ask if these bird-boxes will be available for booking in the off-season for teaching and committee use? A box large enough to house a thriving family of bats could be a useful solution to space problems: perhaps we could put a small professor in one (and I shall resist citing examples). At least our bird friends are unaffected by capital grant cuts!

Jim Guild, Sussex House

Dear Editor,

It seems to me that in the interest of efficiency, the University ought to maximise usage of the limited computer facilities available here. For example, if a class is only using ten of 20 computers in a room, then the others ought to be made available to other students. Lecturers might well complain that this will disrupt their classes, but I propose this is not the case. Computing in whatever way is a particularly quiet activity. If an arrangement could be made that students could not enter a computer room with a class in progress after it begins or leave before it ends, there would be no disturbance at all and the computers would be used more efficiently. Is this too much to ask?

David O'Keefe, MA Candidate, USIE

Media Fellowships 96

The Scheme, under the auspices of the British Association for the Advancement of Science, places practising scientists, engineers and technologists (from any discipline) with print or broadcast media organisations for up to two months. Further information and application forms are obtainable from Jane Mole, British Association, 0171 973 3500. Closing date: 31 March 1996.

Science in Print Awards 1996

A writing competition open to scientists and science students of all ages who are not professional journalists or science writers. The total prize money of £2000 will be awarded by the panel of judges to one or more of the entrants. Winners also have the opportunity to see their articles in print. Enquiries to: Sue Osborne, National Physical Lab, Queen’s Road, Teddington, Middx. TW11 0LW. Closing date: 3 May 1996.

RESEARCH OPPORTUNITIES

For more information call Mylene Powell Research Office, ext. 3812 (am only) email: M.G.Powell@sussex.ac.uk

ROPA SCHEME 1996: Call for applications. To reward researchers of proved ability to attract funding from UK industry and commerce for basic/strategic and curiosity-driven research of their own choosing. BBSC’s scheme restricted to Molecules and Cells, EPSRC’s to the areas of Mathematics, Physics, Chemistry, Built Environment, Process Engineering; MRC to Infections and Immunity and Molecules and Cells, ESRC, NERC and PPARC will consider applications in all areas of their remits. Closing date: 19 April 1996.

NEWLY APPOINTED LECTURERS IN SCIENCE, APPLIED SCIENCE, MATHEMATICS, ENGINEERING AND MEDICINE: Nuffield Foundation awards of up to £4,000 to assist new lecturers in the early stages of their independent research careers. Closing date: 30 April 1996.

POSTDOCTORAL FELLOWSHIPS IN THE HUMANITIES AND SOCIAL SCIENCES: The British Academy invites applications to enable younger scholars (under 30) to pursue independent research and obtain teaching experience. Closing date: 29 February 1996.

UK/HUNGARY: The British Council invites applications. To support and develop research teaching contact between Britain and Hungary in the physical life (including non-clinical medical) and engineering sciences. Deadline: 15 March 1996.

THANK-OFFERING TO BRITAIN FELLOWSHIPS: The British Academy invites applications for a young scholar at postdoctoral level to pursue independent research. Closing date: 29 February 1996.

STUDY OF NEUROPATHOLOGY OF ATAXIA-TELANGIECTASIA: A.T. Children’s Project invites applications to support research efforts focused on the cerebellar neurodegeneration seen in all patients with AT. Deadline 1 March 1996.

EUROPE:

EU: *Training and Mobility of Researchers – Accompanying measures funding for Euro conferences, summer schools, practical training courses: deadline 1 April 1996.


DEVELOPMENT OPPORTUNITIES

Funding may be available from Staff Development or EHE funds for faculty to attend the following events. Please contact the Staff Development Officer, ext 3849, for details of these and other events.


Third National Conference: Writing Development in Higher Education University of Luton 25 March 1996

Conference on Innovations in Student Assessment Quality Support Centre, at London 19 April 1996

Stop Press: Recent changes and issues affecting international students UKCOSA, at London 25 April 1996


GREEN NEWS

Parking problems should soon be over for the University’s cyclists. Work will soon begin on a new scheme to improve the cycle storage facilities on campus. The scheme identifies over five hundred new and upgraded places for bikes. With existing facilities, this brings the total number of places available on campus to over 700. Wherever possible, the new sites will be covered.

All new sites and some existing ones will be fitted with ‘Sheffield Stands’, the favourite of cyclists and police alike. In a trial consultation of members of COGS, Roger Sinnhuber found that almost everyone asked favoured the Sheffield design. “The new stands, which hold 20 bikes, have been extremely popular” he said. The Sheffield allows cyclists to secure frames and wheels, preventing theft and damage.

Research found that one of the main reasons why individuals do not cycle to campus is the lack of adequate storage facilities. The planned expansion of facilities is hoped to encourage more people to cycle to campus, resulting in health benefits, reduced traffic, less car parking congestion and less pollution of the environment.
Lectures, Seminars, Colloquia

Monday 12 February
12.30pm CCE Seminar: Time to Kill or Time to Fulfil: Education and the Older Learner. K. Hillman, Arts D310.
2pm Feminism and... Lecture: Feminism and Theatre. S. Freeman, Arts C133.
3.30pm Women's Studies Seminar: Recovering (and Recovering from) Traumatic Memories of Incest in Sylvia Fraiser's 'In My Father's House'. K. Blake, Arts C133.
4.15pm Chemistry Colloquium: Some New Reactions of a Curious Organic Chemistry. W. Motherwell (UCL), MSLT, MOLS.
4.30pm Neuroscience Seminar: Cell-Cell Interactions in the Drosophila Embryonic CNS. A. Brand (Cambridge), Biological Lecture Room.

Tuesday 13 February
3pm Sussex European Institute Seminar: Britain and the European Union. M. Jay (Foreign & Commonwealth Office), Arts A71.
4pm COGS Seminar: The significance of routine in professional work and its impact on the balance between analytic, deliberative and intuitive modes of cognition. M. Ernst, PBSC1.
4.15pm Biochemistry, Genetics & Development Seminar: Structural studies on Pax-5 and PGK. B. Adams, Biology Lecture Room.
5pm Social Anthropology Seminar: On Silence. P. Collins (Durham), Arts E419.
5pm German Colloquium: Hilde Spiel and the Concept of a Multicultural Society. A. Hammel, Arts A155.
6.15pm Professorial Lecture: From an Island Off the North-West Coast of Europe. Helen Wallace (Professor of Contemporary European Studies and Director of SEI), MOLS Lecture Theatre.

Wednesday 14 February
12.30pm Environmental Science Seminar: The effects of airway pollutants on lung epithelium. L. Hill, MOLS, MS3.
1pm IDS Seminar: Democracy, Political Participation and Public Policy. M. Robinson, IDS Room 221.
2pm LSIE Seminar: Evaluating the Reform of the Finnish Comprehensive School Curriculum. N. Norris (UEA), Arts D610.
4.30pm History of Art Seminar: Bureau de no change: portraiture, paper currency and national identity. M. Pointon (Manchester), Arts B151.
5pm English Colloquium: Allegories of the Image: the resistance to vision in Irish culture. L. Gibbons (Dublin), Arts D630.

Thursday 15 February
2pm History and Gender Seminar: What is to be Undone? Western Revisionism and the Russian Revolution. K. MacVarrich, Arts D510.
5pm Social & Political Thought Seminar: Rationality in Social Explanation. G. Kirkpatrick (Birkbeck), Arts A71.
5pm Geography Research Seminar: Field investigations of landslides. E. Bromhead (Kingston), Arts D610.

Monday 12 February - Sunday 18 February
Lectures, Seminars, Colloquia

Thursday 15 February
5pm History Seminar: Narrating the Past. S. Mandlebrot (Oxford), Arts A155.

Friday 16 February
2pm SPRU Seminar: Scientific Communication and scientific process. H. Roozenaal (Amsterdam), EDB Lecture Theatre 121.
4pm Astronomy Seminar: The MACHO project: dark matter search. W. Sutherland (Oxford), PB1A7.
4.30pm Philosophy Society: The Particularist's Progress. J. Dancy (Reading), Arts A155.

Film at the Gardener

Monday 12 February
7.45pm Wages of Fear

Wednesday 14 February
7.45pm Reservoir Dogs

Sunday 18 February
6pm Il Postino
9pm Crimson Tide

Meeting House

Lunchtime Recital
1.20pm, Tues 6 Feb: Charles Macdonald (Organ). Chapel.

Lecture
6pm, Thu 8 Feb: Marjorie Kemp - wild woman of God. Jackie Hawkins (editor of The Way, broadcaster), Quiet Room, Meeting House.

Language Centre

Host Families Wanted
Wanted for one weekend in August, 9-11 Aug or 16-18 Aug, friendly host families for visiting Japanese undergraduates. Fri evening to Sun evening. Payment £5. The students are accommodated on campus for a language course, but would like to spend one weekend in a family home. Contact Linda Gunn on 2175/8006, Arts A125.

TEFL Course
The next Initial Teacher Training course for TEFL will run from 18-22 March. Fee £100. Contact Linda Gunn as above.

'A' Level Workshops
'A' Level grammar workshops: Sat 17 Feb for Spanish & German. Sat 24 Feb for French. Tel: Alex van Westen x8006.

CCE Saturday Schools: 17 Feb
New Psychoanalysis: Klein & Winnicott. Duncan Barford.
Post-medieval Paleography. Chris Whitick.
Life and Death of Christopher Marlowe. Eric Salmon.
Pompeii and Herculaneum: the story of their excavation. Peter Hicks.
Essays, Articles & Reports: Writing Non-Fiction. Mike Jones & Liz Mandeville.
Contact CCE, x8025, for further details. Courses cost £16, £12 or £6 with concessions.

Small Ads

ENGLISH TUTION: Friendly TEFLA qualified teacher offers informal English Language Tution, helping you to improve your English individually or in small groups. £5 per hour. Tel: Jo 607602.

SOFA BED FOR SALE: 3 seats, 3 good condition, £25. Tel: Don Thomas x2759 or 473997.

FOR SALE: Radio/recorder/speakers, £25. Tel: Don Thomas as above.

COTTAGE TO LET: in Tuscany, superb setting near mountains. Florence, Siena, Arezzo & Chianti region in easy reach. Tel: 0117 924 7537.

VCR FOR SALE: modern black front loading VCR, full remote control, fully guaranteed for 6 months, £100, 24" Teletext remote control colour TV, £100. £80 for both. Tel: Res 602310.

FOR SALE: Toshiba notebook, built-in fax & modem, new case, lots of software, £210. Tel: Res as above.

ROOMS TO LET: in shared Hanover house, suit friendly mid-20s-early 30s veggie/ish staff/postgrad. Large lounge, c/b, w/m and small garden. £190pcm incl all bills except phone. Tel: x2154 (day) or 609588 (eve).

BIKE FOR SALE: Raleigh Routier, black, Gents racing bike, 26" wheel, good condition, £75. Tel: 555651 after 6pm.

WANTED: small chest freezer for playing fields Pavilion. Tel: Simon x3950 or 678230.

Oven FOR SALE: Zanussi FM16 double oven (fan & conventional), grill, timer, dark brown, v. smart, everything works, housing fee, £100. Tel: x2040 or 857383 (eve).

CAR FOR SALE: Citroen 2CV Charleston convertible in maroon & black, 6 months MOT, cheap to insure, 50 mpg. £395. Tel: 564357.

Career Development

Skills Workshops
10-4pm, Mon 12 Feb: Writing Skills

Action Workshops
9.30-12.30pm, Wed 14 Feb: Mock Interviews
9.30-12.30pm, Fri 16 Feb: Practice Selection Tests

Bulletin
The Bulletin appears every Friday of term with copy deadline the preceding Friday lunchtime. We welcome any suggestions for news, details of events, letters and small ads. Please contact the Information Office, Sussex House on ext. 8209 or email: Bulletin@sussex.ac.uk.