"RED QUEEN" RESEARCH CENTRE FOR SUSSEX

AIDS, E.coli, TB, meningitis: disease organisms show no signs of losing their power to terrify us. New strains appear and, even with 'old' diseases, drug resistance is an increasing problem. Like the Red Queen in Alice, we keep having to run faster in order to stay in the same place.

Sussex is playing its part in the fight against disease with a new Centre of Excellence in Biomolecular Design and Drug Development. Douglas Young of CPES and Dek Woolfson of Bios, plus other faculty and co-workers in both schools, will be collaborating to develop new drug weapons against disease. The Centre will enable chemists and biologists to co-operate, engineering new molecules to exploit weaknesses in the armoury of the diseases which afflict us. As antibiotics lose their potency we will need this sort of technology to prevent a reversion to the dark ages of the pre-antibiotic era.

The older you are the more you shine

Physical Geographers Professor Helen Rendell and Dr. Michèèle Clarke (CCS) have been asked by colleagues at the University of Nebraska, to join the International Nanga Parbat Project, in Pakistan. Nanga Parbat is the tenth highest mountain in the world (8125m) lying in the western Himalayas, in northern Pakistan, and is of great scientific interest because it is the most rapidly rising part of the earth's surface.

The aim of the project is to try to understand the relationship between mountain uplift and climate change. Helen and Michèèle have been asked to assist in mapping and dating surface features of the area using such methods as luminescence.

UK lags far behind in key medical technology

Last month saw the launch of Oxford Biomedica, the first gene therapy firm to be quoted on the London stock market. However, according to a report published by the Science Policy Research Unit, the UK still lags far behind the USA in the commercialisation of gene therapy.

The study, which is funded by the European Union, suggests that gene therapy is going to become one of the key medical technologies in the next 25 years. However, despite the fact that UK research in this area is world class, the researchers identify a "commercialisation gap" in the UK and Europe.

According to the study, some 40-50 biotechnology companies are working on gene therapy in the USA, compared with less than ten in continental Europe and only a couple in the UK. The
The National Union of Students has made registering on the electoral roll easier than ever with their latest national campaign, *Rock the Vote*. In response to the poor show at the ballot box during the 1992 general election the Union has embarked on a nation-wide campaign to encourage students to register to vote before it is too late. With the co-operation of local councils they are distributing free postcards which, when completed and returned by students, will automatically register them to vote.

With one in five 18-25 year olds not registered on the electoral roll the NUS is concerned that student issues will be overlooked by politicians. "If students and young people are not registered to vote then politicians aren’t going to set a political agenda by them”, said Dave Newton, VP (Communications) at Sussex, “they’re simply going to ignore them and concentrate on the voters they have got. If students want to put their views on the agenda they have to register themselves, it’s as simple as that.”

With the majority of first years automatically registered by living in University-managed accommodation, second years and finalists are the prime targets of the campaign. In the last general election over 2.5 million under 25s failed to vote. The NUS fears that this can be attributed to a mistaken belief that the electoral roll can be used for tax collecting purposes. Because of this a significant part of the campaign has been devoted to rectifying such misconceptions.

The local campaign was launched in Brighton at the end of last term with a *Rock the Vote* Night taking the message to night-clubs and bars throughout Brighton, and resulting in over 300 people registering. The Union is delighted with its success and are planning to follow through with a further campaign encouraging people who have already registered to actually use their vote.
History in the making

Eileen Yeo’s book, The Contest for Social Science: Relations and Representations of Gender and Class, London, Rivers Oram, has been shortlisted for the History Today/Longman History Book Award for 1997. She has also been offered an appointment as Visiting Scholar in the History Department of the University of Melbourne next autumn to continue writing her new book Meanings of Motherhood in Europe and America, 1750 to the Present. A spin off from both projects: the Center for Seventeenth and Eighteenth-Century Studies at UCLA have invited her to a workshop for contributors to the Cambridge History of Science, vol. 7: Modern Social and Behavioral Sciences for which she is writing a chapter on ‘Social Surveys and Population Politics.’

A new face at the Meeting House

FATHER Rob Esdaile is a new arrival this academic year at the Meeting House on campus, where he has replaced Fr Rags Hay-Will as the Roman Catholic Chaplain. Born 35 years ago in Epsom, Surrey, his path to Falmer has been a little circuitous – taking in Lancaster University, Birmingham, Rome (six years training for ordination), and Guildford (five years in the town-centre parish).

“I haven’t got lost recently, so I think I must finally have found my way around campus,” he comments. “But I’m still learning how to mix in such a large and variegated community. A place where everyone packs up for Christmas is very different from the average parish!”

Although he describes himself as a “reformed spottspotter”, walking on the Downs is his principal way of unwinding. And when he’s not in the hills or wandering about on campus, he can usually be found either in the Meeting House or at Howard House, the new Catholic Chaplaincy building opposite Falmer Station. “Needless to say, I’m not just there for ‘card-carrying’ Catholics. So I hope all will feel free to make contact.”

Rob can be reached on ext 3879 or 01273 698032, email: qnfa6@sussex.ac.uk.

Estates Division: Interim Arrangements

The Registrar and Secretary writes:

In my note of 9 December I announced that Roger Bailey would be standing down as Estates Manager and Chief Engineer on 31 December 1996. I said that interim arrangements for the management of the Estates Division would be announced in due course.

A senior interim manager, Ms Tamsin Visick, will be seconded from Coopers and Lybrand for up to six months from late January 1997. She will begin to lay the foundations for a reformed Division by (i) developing an IT specification for the Division, (ii) undertaking a skills audit of existing staff, (iii) preparing a business plan, (iv) assisting with the process of developing a job specification for a new head and, possibly, deputy head of Division, (v) commissioning a survey of long-term maintenance needs both in respect of building fabric and mechanical and electrical services, (vi) putting in place an appropriate building project and costing system, and (vii) implementing procedures to improve the cost, timeliness and quality of work undertaken by the Direct Labour Unit. Work has already begun on reducing the costs of gas, electricity and water.

With effect from 1 January 1997 there is a new Head of Direct Labour Unit, Tony Westgate, who was formerly the Maintenance Manager. Rod Nash previously Labour Manager has moved to the post of Maintenance Manager. It is anticipated that an advertisement will be placed for a new head of Division in the Spring. The cost of restructuring the Division will be met entirely from existing resources within the Estates Division.

Primary Award

Congratulations to primary teacher, Jan Rees, who has won the Institute of Physics Teacher of the year award for 1997. Jan who is teaching at Somerhill Primary School in Hove, did an in-service course for primary science co-ordinators run by Mike Willson (USIE) and later an MA at Sussex.

Volunteer & Alternative Career Fair on Tuesday 28 January, noon to 4pm in Mandela Hall

This year SCA’s new and improved Volunteer and Alternative Career Fair will be part of One World Week which the Sussex Third World First group is organising. One World Week will run from 27–31 January 1997. This year’s theme is Visions of the Future. A series of events will be run by various student groups, clubs and societies with an interest in international, social and cultural, environmental, political and humanitarian issues.

The Fair is organised by SCA, the Students’ Union Community Action Group and Volunteer Bureau. It’s an excellent opportunity for all students to make contact and get involved with a range of local, national and international organisations, and for representatives from those organisations to raise awareness of their work among the student population and recruit volunteers.

Organisations attending include: Oxfam, Mind, Greenpeace, Brighton Youth Service, Peace Centre, SCOPE, Social Services, The Samaritans, Street Outreach and Rape Crisis.

Wednesday 22 January

Meeting for any students who want to help organise the Volunteer Fair, or help out on the day.

4 – 5 pm

SCA Office, Students’ Union, Welfare Department
UK lags far behind in key medical technology

continued from front page
creation of companies based on this important new technology is being hindered by a lack of government initiatives to facilitate technology transfer and the creation of new high technology firms.

According to Paul Martin, one of the report’s authors, “a significant number of UK researchers are collaborating with American and other foreign firms due to lack of support by UK industry. Unless the commercialisation gap is bridged, then high-tech jobs based on British research will be created abroad.”

The small size of the British and European gene therapy industry is not due to a lack of interest from the European pharmaceutical industry. However, nearly all of the $1.5 billion which these large pharmaceutical companies are investing in gene and cell therapy firms is being spent in the United States.

The report concludes that without a greater number of gene therapy firms in the UK, both British researchers and European pharmaceutical companies will continue to work with US firms, helping to strengthen the US biotechnology industry and creating skilled jobs in the USA. Addressing the commercialisation gap must, therefore, be a high priority for British European technology policy.

The older you are the more you shine

continued from front page
which will be undertaken at the University’s Luminescence Dating Research Laboratory, one of the top laboratories in the world.

Luminescence dating involves measuring minute amounts of light given off by a sample of exhumed sediment. “What we are doing is measuring the last time the sediment saw light”, explained Michèle. Roughly speaking, the more light the sample gives off the longer it has lain buried. “We can date anything from 500,000 years old to ten years old.”

Because the process is extremely sensitive to daylight it has to be carried out in complete darkness. “It involves lying under a tarpaulin in the pitch black and sampling by feel”, said Michèle. “We must look mad to any passers-by who see us lying there halfway up a mountain with our legs sticking out of the tarpaulin.”

The Nanga Parbat Project ties in with the work Helen and Michèle are currently undertaking on reconstructing past climate changes in the plains of Pakistan, near Peshawar. “These two areas are now seen as absolutely key in forcing change in the global climate”, said Helen. “It was extraordinary timing to get this invitation, just when we were planning this phase of the work in the plains area. It seems they have been tackling a different aspect of the same problem.”

Jim Downey

It is with sadness that we report the death on 7 January, following a short illness, of Jim Downey, recently retired Acquisitions Librarian at the Institute of Development Studies. Jim began work at the IDS in 1967 where his efforts were central to the building of a unique and important collection of literature from and about the Third World. Since his retirement Jim had been working towards an MPhil in History with the University of London and, in pursuit of his research, was a frequent visitor to both the IDS and University Libraries. The thoughts of Jim’s colleagues are with his widow Betty, who worked alongside Jim in the Acquisitions Section of the IDS Library, and where she remains in employment.

Pat Tear

Pat’s funeral service was held in the Meeting House last Saturday, 11 January. The Meeting House Chapel was full of friends, family and colleagues who had known or worked with him since his arrival at the University in 1967.

It was an unconventional service – which Pat would have appreciated. Pat had left a few instructions in his will about his own funeral service. After an address by the University Chaplain several people reminisced, looking back on one of the most colourful members of the University community. His wife read from the Hacker diaries, which Pat had loved, and gave a humorous rendering of the skill of ‘administration’ in general.

Geoff Lockwood spoke of Pat’s professionalism; Brian Reynolds talked of him as a friend and boss, and Dr Guy Tear, his son, talked of him as a father. He was particularly remembered for his stature as a humane, effective and kind colleague and friend. Although he had retired several times in different capacities, his early death at the age of 58 from pneumonia had been a great and unexpected shock both to his family and to the University community.

A jazz band played him in to the Chapel, and the mourners joined them to sing him out to the spiritual Swing Low Sweet Chariot.

He had made it clear that if anyone cared to, he would be glad if they made a donation to the Motor Neurone Disease Association following his death; (cheques c/o Cooper & Sons, 42 The High Street, Lewes. 475557.)

All those who knew and worked with Pat, will miss him greatly.
Christmas was very quiet on campus. As the squirrels unwrapped their seasonal gifts of multi-mega-death computer games and nibbled their nut cutlets, the only sound was the merry clank of icicles dropping from the scaffolding on Falmer House. Unfortunately by waiting for the closure, the snow came too late and we were unable to have our customary fits of hysterics at the first sighting of a snow crystal on the horizon.

"How fortunate we are to have a dynamic research base which is achieving world class excellence in so many fields." Thus spoke Gillian Shepherd, Secretary of State for Education, with what must be seen as admirable restraint, given the seismic reverberations of the outcomes of the Research Assessment Exercise within the universities themselves. Indeed the whole of the academic world seems to be behaving like the chorus in a Greek drama: the whoops of delight and shouts of hurrah that issued from the bunker in Sussex House just before Christmas quite discomfited Mrs S who fell off her branch in surprise. The gaily euphoric condition of our own Vice-Chancellor no doubt sharply contrasted with that of his counterpart at, say, Exeter (which unlike Sussex did not do well). His lamentations I am sure would have reached Job-like proportions. The Higher treated the publication of results as though it were VE day and a royal wedding rolled into one, with acres of backslapping and self congratulation about how clever we are all, and how much cleverer we have all become now that we have to compete with one another for a proportion of our meagre research money: for all the world as though one department's gain was not another department's loss. Already a self-styled Ivy League is calling for more of the pot, fixed-term research-only contracts are on the increase and members of departments with 1s or 2s may find themselves acquiring dogs on strings and selling the Higher from draughty doorways to supplement their income.

Being an elderly rodent, I remember a time when the University roads were nameless and traffic wardens were simply devices with which to frighten the children. Then with an unsurpassed lyrical magic, names such as Arts Road and the inspirational North South Road brought light and order to what had previously been darkness and chaos. According to last week's Bulletin, many buildings are equally prosaically named 'after their principal usage'. Whilst one could clearly have fun with this idea - what precisely is Sussex House principally used for, and what lies behind the curious grammar of the Education Development Building for that matter? - recent changes in the organisation of the University have created new entities which mean that we need new names for some of our buildings. Curiously this includes the Refectory on the dubious grounds that the name no longer refers to its principal usage. Strange. Last time I was there everyone was munching furiously, even the older science dons in the Senior Common Room continue to manfully wrestle their spam sandwiches from the gloomy depths of their tupperware caskets.

However, again according to last week's Bulletin, we are all invited to suggest names for the Refectory and MOLS, MAPS, the AFRC, and the new student residences at King's Road, Brighton. Geographers have risen to the challenge and appear to have put in a heavy suggestion that physical features might be the thing, such as rivers and forests and even, apparently, hills. (Jimmy and mole come immediately to mind). However, I suspect the dead hand of North South thinking for if you or I want to make a suggestion we are encouraged to obtain a copy of "the paper setting out the full policy and guidelines", before "formal proposals" are submitted to the Estates Committee. So, in order to stimulate creativity, and since competitions have been thin on the ground since mole's departure, a bottle to the best 'informal' and 'unofficial' suggestions for names for the above buildings - entries to the Information Office by 31 January.

In the Bookshop
Recent publications by Sussex authors, all obtainable from Sussex University Bookshop


Correction: We are sorry that under Around the Schools - SMS in 6 December Bulletin incorrect authors were given.

Dynamical Systems and Numerical Analysis is by Tony Humphries and Andrew Stuart. The book by Dimitri Vassiliev and Yu. Safarov is entitled The Asymptotic Distribution of Eigenvalues of Partial Differential Operators. The latter text is an advanced monograph with exhaustive coverage of the major discoveries and advanced techniques employed in a field of great contemporary interest and importance, the outcome of seven years' hard work by the authors.
ALL IN A DAY’S WORK

Having received his PhD in Classical Archaeology at King’s College London, Philip Baker started work in Sussex’s Planning Office in 1991 and became International Officer in 1994. Here Philip tells us about his role in the International and Study Abroad Office which was established in Arts B last September.

What happened was that three offices merged together, the European Programmes Office from EURO, the North American Programmes Office from EAM and the International Office which was based in Sussex House. All three offices were essentially dealing with similar things, so students and overseas advisers were finding it confusing knowing who did what.

Some of the things we do here are welfare and social support for all international students: the office organises induction programmes to help the international students settle in when they arrive; we produce an international handbook which is sent to all students before they arrive; and we have pages on the Internet which have useful information; we run a social programme where we take students on trips to places like Oxford and Cambridge, and organise social events to help them mix. The Office is also involved with outgoing students, which means providing them with information to help them choose which university to go to, fixing up their programmes abroad and liaising with international advisers. Another thing we handle is the recruitment of full fee-paying overseas students, and within the office I am the main person who deals with that.

My job contains bits of most things that go on in the Office although I’m not heavily involved with the exchange side of things. In terms of recruitment I do spend a bit of time abroad, but it’s not as much as people usually think. I mainly go to countries such as Malaysia, Singapore, Hong Kong, Cyprus, and Turkey, and I usually go with an academic. The academic can give the specific course information that students require - first hand information on how the course is taught and assessed. As the administrator I can also give a picture of the University as a whole: accommodation issues, social support and that sort of thing.

Invariably we attend exhibitions organised by the British Council - big events that have between 100-180 institutions attending from the UK. They are very busy events, with quite long hours. We also visit schools and colleges where we meet students and advisers. There they ask not just about Sussex but often want to know about the application procedure to the UK, or about the higher education system in general.

I think the Research Assessment Exercise result will be an enormous benefit to me in recruiting students. At the fairs abroad a high proportion of students and parents ask what our ratings are for particular subjects or the University. They are so geared up to the American system where there are national league tables of universities published. They need something to base their evaluation on, so they’ll grab anything they can: teaching quality assessments, research assessments, articles published in newspapers. So the RAE is obviously a big selling point which is going to become increasingly important in the years to come.

I enjoy my job immensely, and not just because I get the occasional trip abroad. Most satisfying is meeting the students abroad and talking to them about Sussex, and then seeing them happy when they are here.
DEVELOPMENT OPPORTUNITIES

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

Measuring Satisfaction: How to Evaluate International Student Provision UKCOSA, at London 6 February 1997


Eurofocus: Legal Entitlements of EEA Students UKCOSA, at London 13 February 1997


Recruiting International Students in HE (Two linked Workshops) UKCOSA, at London 20 February 1997 and 27 February 1997

Small Group Teaching CHES, at London 26, 27, 28 February 1997

Communicating Across Cultures: An Introduction to Cultural Awareness and Sensitivity UKCOSA, at London 27 February 1997

Redesigning Courses to Exploit IT Oxford Centre for Staff Development, at High Wycombe 4 March 1997


Economical Assessment in Science and Technology Oxford Centre for Staff Development, at Birmingham 12 March 1997

Improving Lecturing CHES, at London 12, 13, 14 March 1997


Assessing Students CHES, at London 17, 18, 19 March 1997.


Library Periodicals Review

The deadline for the Periodicals Review has now passed and votes are being input ready for analysis. If you have not yet returned your voting list, there are still a few days before counting is complete. Please send your list as soon as possible to Shirley Kirby-Turner, Library, ext 3409.

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
• Library: Stage IV Extension: completion due summer 1997.
• Bicycle racks: upgrade of existing and installation of new racks continues.

PLANNED FUTURE WORKS IN 1996
• Falmer House: works to improve safety of courtyard moat. Refilled with water, but shallower than original. Work to be programmed dependent on listed building consent.
• East Slope (Phase II): refurbishment. Blocks 10, 13 and 14, July to October.
• APFC: major repair and refurbishment. Level 1 completed. Levels 2, 3 and 4 currently on hold.
• MOLS I: major repair and refurbishment. Programme dependent on APFC completion.
• Campus Signposting: delayed pending possible renaming of buildings.
• Children's Facilities Building (north of Lancaster House): currently on hold.
• MOLS II: Level 2. Upgrade of new CPES administration area. Currently on hold.
• BIOLS: EP Wing. Upgrade of heating system.
• MAPS I: edge protection to staircases, during Easter vacation.

PLANNING APPLICATIONS
• Falmer House: partial infilling of existing moat to create new shallow moat, including installation of water circulation and filtration equipment. (LB)
• MRC Cell Mutation Unit: five year temporary consent for steel storage container adjacent to west entrance. (FF).

Thank you

ROKPA would like to thank all those who kindly participated or made generous donations towards the Poverty Awareness Dinner and the Quiz Night. The dinner made £158 and the quiz £29. The total raised last term was £438, £83 of which had already been sent to Tibet and Nepal in October. The remaining £355 has been divided between the Salvation Army in Brighton for the homeless, ROKPA in Tibet and ROKPA in Nepal.

If you would like to know more about ROKPA's work for development, or the environment, either at an international level, or within the UK, or here on campus, please contact Louise Sargent, SPRU p/g, on 01424 893084, or email sapped66@central.susx.ac.uk

RESEARCH OPPORTUNITIES

This is a selection of Research Opportunities. More details of these and other opportunities are available from Mylene Powell in the Research Office; ext 3812 (mornings only); email: M.Powell@sussex.ac.uk; http://sussex.ac.uk (For staff, Research Funding).

THE LEVERHULME TRUST SPECIAL RESEARCH FELLOWSHIPS 1997: to provide opportunities for those with a proven record of research who do not hold and have not held a full-time established academic post in a UK university. Special Research Fellows will be expected to undertake a significant piece of publishable research during the tenure of the award. Closing date: 14 March 1997.

NATIONAL R&D PROGRAMME ON CANCER - Second call for proposals. Two areas of research: the psychosocial consequences for patients who have increased participation in clinical decision making; Comparison of the effectiveness of different psychosocial interventions for patients and their families. Closing date 31 January 1997.

MRC TRAVELLING FELLOWSHIPS 1996/97 COMPETITION YEAR: to enable clinical and non-clinical workers in the biomedical field with at least two years of postregistration or postdoctoral experience to undertake a period of advanced specialised research training overseas. Closing date: 3 March.


MRC FRENCH EXCHANGE FELLOWSHIPS 1996/97 COMPETITION YEAR: to enable clinical and postdoctoral non-clinical workers in biomedical fields to undertake a period of research training in a suitable centre in France and hence strengthen links between scientists and institutions in the two countries. Closing date: 3 March 1997.

SCIENCE AND TECHNOLOGY MEDIA FELLOWSHIPS: to provide opportunities for scientists from any area of science to experience first-hand how the media work. Fellows spend four to eight weeks working with a newspaper or magazine, or in radio or television. Closing date: 31 March 1997.

MRC GENOME PROJECT: priority areas: systematic approaches to the analysis of function of gene products including gene identification and expression; technology development relevant to sequencing, bioinformatics and systematic analysis of function. No closing date.
**Monday 20 January**

- **2pm Particle Physics Seminar**: The quantisation of multiskyrions. K. Baskerville (Swansea), room PB2A1.
- **4.30pm Neuroscience Seminar**: Gap junctions in development. David Becker (UCL), Biology Lecture Room.
- **6pm Sussex Continuing Education Research Forum Book Launch**: Through the joy of learning: diary of 1000 adult learners. At the Meeting House with refreshments.

**Tuesday 21 January**

- **2pm The Idea of European Integration Series**: Learning from history? Monnet, Marshall aid and how the experiences of the 1920s and 30s influenced post-war integration. Peter Holmes, EDB room 121.
- **5pm MA Language, Arts and Education Open Seminars**: The magic of film. Cherry Potter (National Film and Television School), EDB room 302.
- **5pm Social Anthropology Graduate/Faculty Seminar**: Managing discordant religious sensitivities: freedom of thought, state intervention and the European convention and human rights. Dr. Marie-Benedicte Dembour, room A71.

**Wednesday 22 January**

- **1pm IDS and Poverty Research Unit Seminar**: Health, social exclusion and inequality. Richard Wilkinson (speaker) and Martin G reelsy (discussant), IDS room 221.
- **1.30pm Debating Society Meeting**: Debate on the Brighton and Hove Albion Football stadium problems. Room A5.
- **5pm English Graduate Colloquium**: Multiple submissions and little scrolls of parchment: knowledge, censorship and the academy from New Atlantis to NLH. Simon Wortham (Portsmouth), room D640.

**Thursday 23 January**

- **4pm Research Seminars in Geography**: Making space for the workforce state: the geopolitics of welfare in the United States. Jamie Peck (Manchester), room D610.
- **4pm Experimental Psychology Colloquium**: How to see a zebra in a hurry. Andrew Derrington (Nottingham), Biology Lecture Room.
- **5pm Social and Political Thought Seminar**: Feminism and capitalism series: Caring under capitalism. Susan Himmelweit (Open University), room D630.
- **5pm History Work-in-Progress Seminar**: Tastie in the thought of Madame de Lambert: the conjunction of bonhomie with aesthetic relativism. Kate Hammerton (Chicago), room A155.

**Friday 24 January**

- **2pm SPRU Seminar**: Does tract improve business performance? Dr. Marie Sako (LSE), EDB room 121.
- **4pm Astronomy Centre Seminar**: Generation of large-scale galactic magnetic fields. K. Subramanian, room PB1A7.
- **4.30pm Philosophy Society Meeting**: Is categorial nonsense possible? Richard Gaskin, room A155.

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**The Meeting House**

- **Thursday 23 January**

**Miscellaneous**

- **SU and Housing Office Workshop**: For students planning to move into (or already living in) private rented accommodation. The workshops will provide invaluable information, looking into hazards of renting and offer helpful tips on how to avoid and deal with these hazards. Everyone is welcome. Monday 20 and Wednesday 22 January, 1-2pm, room 126 Falmer House.
- **Neuroscience and Robotics**
  - **Astronomic Behaviour in Animals and Robots: Perspectives from Neuroscience, AI and Philosophy.** To mark the recent opening of the Centre for Computational Neuroscience and Robotics we are holding this one-day workshop on 24 January. Registration cost £35 (£15 for postgraduate students) and covers lunch and refreshments. For a programme and registration please contact Anne Bacon: BIOLS 3B14, ext. 8055; A.Bacon@sussex.ac.uk
- **Sussex University Women**
  - **12.30pm, Wednesday 22 January**, A visit to Burgess Hill School, Keymen Road, Burgess Hill. Talk by Rosemary Lewis: Major changes which have recently taken place in education. Lunch provided, £3 per head. Please telephone Sylvia Lawrence: 471148
- **Innovation Centre**
  - **6.30pm Thursday 23 January**: Evening presentation at the Innovation Centre, by Kenneth Edwards, Senior Partner, Bun Brill and Cardens (Solicitors) entitled: Starting a New Business. Approximately 45 minutes followed by refreshments. All welcome, please call Reception (704400) if interested.

**The Gardner Arts Centre**

- **Film at the Gardner**
  - **Monday 20 January**
    - **6.30pm The Last of England**
  - **Tuesday 21 January**
    - **7.45pm Emma**
  - **Thursday 23 January**
    - **7.45pm Reservoir Dogs**
- **11.30pm Pulp Fiction**
- **11.30pm Pulp Fiction**
- **For information on these and more films contact the box office.**

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**Small Ads cont.**

**FOR SALE**: Philips personal CD player. Dual D/A conversion, 10hrs playtime, includes complete car kit. NiCad's and charger. AC adapter, car adapter. Boxed as new. £90 ono. Andy (01273) 749011 or ext. 2765.

**FOR SALE**: Boy's French mountain bike "Decathalon", 5 gears excellent condition, suitable age 7-11. £50 ovno. Call J. Money: ext. 2062.

**FOR SALE**: Notebook computer, 386 2Mbs, 40Mbs with case, mouse, charger, spare external keyboard and manual. Also included IBM PS/2 Model 30 (no monitor) can be used for dumping data from laptop. £260 ono the lot. Call: 670609.

**FOR SALE**: Yamaha Portasound PSS 680 electronic keyboard. 13 drum pads, 100 voices, 100 styles, digital synthesiser, midi system, 61 mini keys. VOC. Stand, music rest, etc. £60 ovno. Call J. Money: ext. 2062.

**ENDSLEIGH Insurance Services Ltd.** Falmer House. Students, graduates and professionals. Special rates for all university staff on motor and home insurance. Put us to the test, call now for a quote on ext. 3325, (open Mon - Fri 9.5-5.30pm).

**FRENCH-SPEAKING** Swiss girl would like to spend 5 months from March to July this year with an English family. Please contact Kate Ash ext. 2231 for further information.

**FOR SALE**: 286 AT PC, 1Mb RAM, 40Mb hard disk, WordPerfect, and other software, £50. Call ext. 2598 or 475079.

**TRAVEL TO FRANCE FOR €S** The Philharmonia and Chorus will be performing abroad for the first time this term: we are taking Berlioz’s Romeo and Juliette to the Ecole de Musique in Yvetot on Saturday 16 March, and it should be an enjoyable and exciting trip. Ensure your place now by coming to rehearsals for the Chorus (Wed evenings, 7.15pm, Biology Lecture Theatre) or the Philharmonia (Thur evenings, 7pm, Mandela Hall).


**WANTED**: 2 bed accommodation wanted to rent in Brighton area by member of faculty a.s.a.p. Tel: ext. 3647 or 671912.

**HOUSE FOR SALE**: In Seaford. 1 bedroom, very near town centre and BR. Contact Claire on ext. 9357.

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**Bulletin**

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