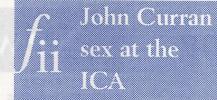
Slavery in Britain Unpaid live-in foreign workers





IC's battle of the sexes: women footballers beat the boys 17-12



The student newspaper of Imperial College

Issue 1045 January 12th 1996

Sr

Mary's 'mad cow' research success

BY DIPAK GHOSH

Initial results of research into bovine spongiform encephalopathy (BSE) at St Mary's Medical School may show that it cannot be transmitted to humans from cows, amidst concerns caused by the recent rise in cases of a similar disease in humans. BSE is a member of a group of diseases known as the spongiform encephalopathies, or prion diseases. Creutzfeldt-Jakob Disease (CJD), the human equivalent of BSE, it causes a rare and fatal brain disorder affecting about 1 in a million people worldwide.

This research at St. Mary's is being carried out by Professor John Collinge and his colleagues in the Prion Disease Group, with collaboration from the Institute of Psychiatry and the Central Veterinary Laboratory. Funding for it was provided by the Biotechnology and Biological Sciences Research Council (BBSRC), the Wellcome Trust and the David and Frederick Barclay Foundation.

This latest research is being

done in the hope of shedding some more light on whether this disease can cross the "species barrier" between humans and cows. It involves mice genetically modified to have certain types of human genes. The idea of this research is to investigate how susceptible mice are to BSE when they have human genes.

So far, although the experiment is not yet complete, the genetically altered mice are showing a resistance to infection from BSE. Professor Collinge says: "These results are reassuring so far but it is important to understand that they are the initial stages in a series of experiments and there is still a long way to go with these studies."

Professor Collinge and his group also aim to use these genetically modified mice to resolve other questions, such as to determine whether there are different "strains" of human prions.

In the longer term they hope to study potential therapies for the human disease in mice.

CBE for Julia Higgins

The Dean of the C&G College has been made a CBE in the new year's honours list published last week. The professor of Polymer technology was given the award for her services to science.



BY THE NEWS TEAM

3 208 30

Today Pimlico, tomorrow the world... IC's student tutoring scheme has decided that connecting to just Pimlico isn't far enough.

Caroline Gibbons *(left)* is one of two students preparing to go on a fact-finding mission to Israel to visit the Perach project, Israel's national student tutoring scheme. She is hoping to bring ideas back from the Havayeda programme, a purpose-built centre which gives children access to science and technology equipment they wouldn't normally be able to use at school.

Chairman Ian Gregory and Publicity Officer Sarah Dawe (*right*) are beginning the process of selecting students to represent IC at an International conference

BMS awaits planners

Schal International, the contractors for the BMS project, are having to delay the demolition of RCS II until the razing of the site is given permission by the local council's planners. *page 2*

PHOTO: WILLIAM LORENZ

to be held in Washington DC in March. COOL, the Campus Outreach Opportunity League helps students start and expand their community service programmes.

Meanwhile, the Pimlico Connection is preparing to say goodbye to it's full-time coordinator, Betty Caplan (second from left) who is leaving to work with VSO in Zambia on February 10th, to teach English in a secondary school. She will be replaced by Adrian Hawksworth, presently in the IC's Schools Liason department.

The 21-year-old Pimlico Connection scheme presently coordinates 120 students who tutor children in schools around London.

Sponsors for ICU

Imperial College Union's sports teams will soon be wearing new kit and using new equipment due to a sponsorship deal struck with 'Players', a sports equipment firm. *page 3*



BMS planning difficulties RCS II still not demolished

BY MARK BRIDGE

Permission has still not been granted for the College to demolish the RCS II building which lies behind the Chemistry Building and is currently being prepared for demolition.

The location is a critical part of the Basic Medical Sciences Building programme. College is believed to have submitted a planning application in early October last year, well in time for Schal, the College's construction contractors, to begin demolition a few weeks from now. However processing the application has taken far longer than the expected six to eight weeks and has yet to even reach the agenda of the Borough Planning Committee, Planning permission is only considered after the Borough checks that laws which it has a responsibility to maintain are not broken.

The College has a history of difficulties in carrying through its estates' plans. In recent years there have been complaints from local residents vehemently opposed to plans for the construction of additional floors on top of the Sports Centre. Last year's centralisation effort, planning to transfer the Students' Union to the Sherfield Building, had to be dropped after intense lobbying by the Union and students.

The Borough's primary responsibility is to ensure that safe and healthy environments are maintained in and around buildings, and it has statutory powers to enforce the provisions of the Building Act (1984) and the Building Regulations (1991). It considers factors such as the history of a site, appeals decisions, Central Government guidance, and local representations in determining whether or not to grant permission for developments.

The College's Planning Department could not comment at all on the development, referring all questions to the Estates Management Department, who have assumed responsibility for the project. Unfortunately Mr Caldwell, the Estates director and official spokesperson, was unavailable at the time of going to press, hence the College's position is unclear.

London has been subject to building control since the twelfth century. The system was enhanced after the rebuilding following the 1666 Great Fire of London and continued through many revisions of legislation which culminated in the London Building Acts of the 1930's. These Acts and the associated By-Laws were administered by the District Surveyors and continued until 1986 when most of their provisions were repealed and replaced by the 1984 Building Act and associated Building Regulations. Certain parts of the London Building Acts still remain in force though, and apply in addition to the Building Regulations.

Student leaders of the medical schools that will make up the new centre are continuing to express concern over the lack of social facilities in the new building. Their opinions are being considered by the BMS steering committee, where they are represented by ICU President Sarah White, but it is thought to be unlikely that any new space will be made available. The demand for space in the building is so tight that the entire structure would have to be redesigned to make more room available.

News in brief

BY ALEX FEAKES AND BEN WILKINS

IC's University Challenge

Imperial College Union has got through to the second round in the television quiz show University Challenge which pits teams from Universities around the country in competition testing their general and specialised knowledge. After a slow start, which the ICU president described as 'nervewracking', the team pulled through and beat St. Andrew's convincingly.

Newspaper service ends

Da Vinci's Catering Department have written to Felix to explain the situation regarding the issue of free newspapers for the use of our customers. The service is provided at a cost of £66 per month and unfortunately due to the lack of consideration of some customers Da Vinci's are no longer prepared to provide it.

They realise that the majority of customers appreciate the service and treat it with respect but a minority continue to abuse it, stealing the papers, tearing them up and generally trashing them. Out of principle and with apologies to our loyal customers Da Vinci's have decided to end the service.

Graduation joy

The time when graduating meant sitting through thousands of diplomas being awarded is no longer. From this year, there are to be two ceremonies, one in June and the other in November.

Not enough science jobs

The United Kingdom is not employing enough science and technology graduates in research and development, according to a report by the Institute of Employment Studies.

Only 4.5 people are

employed as researchers per 1000 of the labour force in the UK. This compares with 5.3 in France, 6 in Germany and 6.9 in the US. The report says that there is little sign of a strong demand for new science graduates and students may be voting with their feet by not choosing to study science.

Richard Pearson, the author of the report, commented that even if there was a 20% increase in the number of science jobs overnight, then the supply of new graduates would not be a problem.

Earth gallery opening

The new Earth Galleries at the Natural History museum will be opening this summer. The development will cost £12million, half of which will come from the Heritage Lottery Fund. When completed, the the building will have three floors of hightech 'earth based exhibitions. Visitors will enter through an atrium featuring a giant revolving globe.

Schal's going all one way

The more awake among the regular cyclists to union may have noticed that a one way system has been set up around union by the Basic Medical Science contractors, Schal International. The system will hopefully regulate the increased traffic flow due to the construction of the new building.

IC Professor knighted

Robert May, visiting professor at IC and chief scientific advisor, received a knighthood in this years honours list.

Sir Robert's career has been very diverse so far, he started as a chemical engineer, worked in physics and then crossed over to biology. In 1973 he made a major contribution to ecology when he published a paper in which he used ideas from chaos theory to model ecosystems.

NEWS

IC denies nuclear dump allegations

BY ANDY SINHARAY

College have openly refuted allegations suggesting that IC. dumps harmful radioactive material. The article published in *Time Out* entitled "Emission Impossible", which appeared in the Christmas Double Issue, dealt with London's licensed nuclear dumpers, and suggested that IC disposes of toxic waste in South Kensington.

The piece highlighted the dangers of transporting radioactive material through the centre of the capital, as well as indicating that London institutions such as Brunel University, University College London, and Bart's Hospital had received enforcement notices from Her Majesty's Inspectorate of Pollution (HMIP).

It further claims that Imperial College "has a licence to accumulate and dispose of highly radioactive, liquid, water and gas", saying that radioactive material "is often brought down to London" from the College's reactor centre in Silwood, near Ascot in Berkshire. It adds that radioactive liquids have been poured down IC's drain and that radioactive gas has been vented out from the Beit Building. Although certain members of College staff had been approached by national media – notably *Radio 5 Live* – to respond to the claims, a statement issued by the press office says IC "has an authorisation with Her Majesty's Inspectorate of Pollution to dispose of radioactive waste by various routes, but the comments in the *Time Out* article are factually incorrect."

As *Felix* was going to press, Margaret Minski, a director of the reactor centre at Silwood, was unable to comment but said she would be available next week to respond to the allegations.



PHOTO: DIANA HARRISON

A suspect vent in the Biology building: is IC pumping radioactive gas into Beit as *Time* Out alledges?

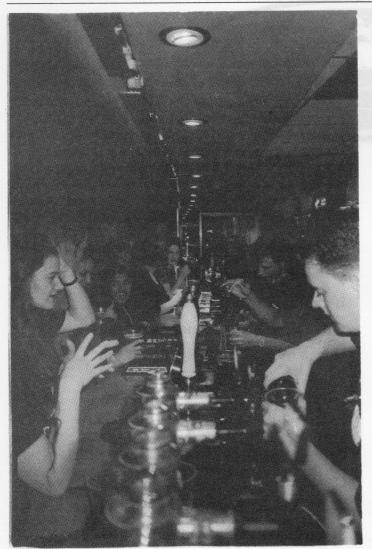


PHOTO: ALEX FEAKES

Apart from the obligatory fire alarm, the end-of-term Christmas bash was another sell-out success. Over 1100 Carnivalites partied round the three dance floors. "Everyone seemed to think it was one of the best events we've run," said Ents and Marketing manager Mark Horne.

'Players' for ICU

BY DIPAK GHOSH

Imperial College is trying a radical new approach to sponsorship of its sports clubs to generate funds and save substantial money on orders of sports equipment.

The company *Players* has been chosen by ICU to supply sports equipment to all sports clubs for a trial period of six months. *Players* is linked to *Stac Sports*, and is a big distributor of sports kit.

Tim Townend, Deputy President (F&S), expressed his delight on a good deal for the college: "This contract has been well negotiated and we are getting a good deal from four levels. 'Players' are also very happy to have got this deal with us. We have signed a six month contract with them that takes us to the end of the present academic year, and it is very likely that this contract will be renewed for the next academic year."

Sports clubs used to put separate orders with different companies which became too expensive. The new centralised approach means the Union can order all sports equipment through one company, thus saving money.

Tim Townend has estimated

the probable impact of this contract. He received a provisional order of £13,500 from eight clubs, and this means approximately £2000 in sponsorship funds at the end of six months.

Players deal with all sports clothing and equipment and with a view to renewing the contract next year, the Union is hoping to tie in other clubs and societies, for example, Rag, to supply promotional T-shirts.

The Union is considering extending this type of initiative to other areas; one possibility is the Dram Soc which could have its stage electrics supplied by the Whitelights. Another idea for sponsorship are the mailings to freshers, which AVM Consulting already does at other colleges.

The contract was signed on 1 December, under terms that insist that ICU puts all sports order to *Players*, and in return 12% of the total order will be paid to the Union as a sponsorship fund.Every club which orders sports kit worth more than £500 will get a prize of sports equipment worth £125 for their Player of the Year award. In addition, all staff and students are eligible for a 15% discount on sports equipment and clothing.

Outstanding Graduate Achievers

THE WILL TO LEAD

IN A WORLD OF CHANGE

PHOTO: DIANA HARRISON A suspect vent in the Biology building: is IC pumping radioactive gas into Beit as Time Out alledwee?

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call us on 0171 470 0459. Closing date for applications is 31st January 1996.



bash was another self-out success. Over 1100 Carnivalites partied round the three dance floors. "Everyone seemed to think it was one of the best events we've run," said Ents and Marketing manager Mark Horite

Slavery in Britain in the 1990s

"I will cut your face. I will kill you if you ever disobey an order. You are my slave. You will do exactly what I say; eat only when I tell you and what I give you. If you attempt to steal food, you will be starved until I decide you have learned your lesson. You will sleep on the floor outside my bedroom and only for the hours I tell you. You will have no days off and you will not leave this house unaccompanied. Remember I hold your passport. If the police find you will be deported to where you come from. And, if you are, you will be killed, if I do not manage to kill you first. Don't forget there are plenty more where you come from." – *Employer to domestic staff*

Slavery was abolished in 1833, yet the quote above was made in Britain a couple of years ago. Slavery has been quietly re-established in Britain legally and with the sanction of the British government.

How is This Happening

Behind the doors of some of Britain's most luxurious residences (many of them not far from where you are reading this), diplomats, VIPs and other outwardly respectable people, keep bonded domestic workers in conditions of abject slavery. And it is the UK government which ties them to their employer - for any worker considering escape, the sure knowledge that they will be deported presents a formidable deterrent. The reason this situation exists is due totally to government legislation and could be ended at a stroke. In 1979 under Mrs. Thatcher, Britain's immigration laws were tightened (as they have just been again with equally disastrous consequences for the dispossessed) and Britain stopped granting work permits directly to persons entering the UK as domestic workers. However a 1980 concession, which the Home Office admits is outside the immigration Rules, continues to allow employers to bring their domestic workers into the country as persons accompanying a named employer. This means that they must work only for that employer. Thus on the point of entry, the domestic workers are given no independent status as workers, although they are admitted into this country to work. Instead they are tied to their employer and effectively deprived of workers rights, all of which ultimately depend on the right to change employer.

Denial of Basic Human Rights

No fewer than 4 of the 30 articles in the UN declaration of human rights are contravened as a result of the Home Office policy on overseas domestic workers.

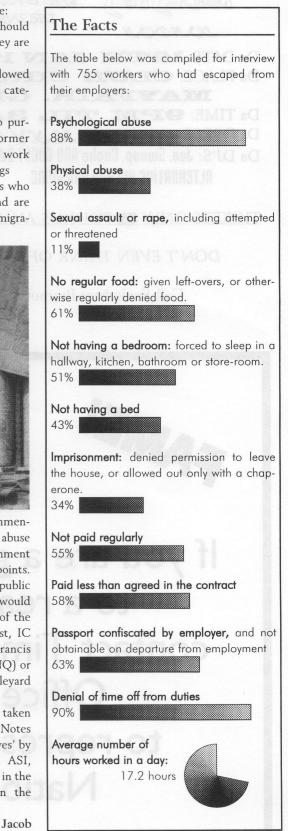
What can be done? Kalayaan and Anti-Slavery International are both working to win back the rights of these overseas domestic workers, and their campaign has cross-party support in both houses of parliament. Their recommendations to the government are:

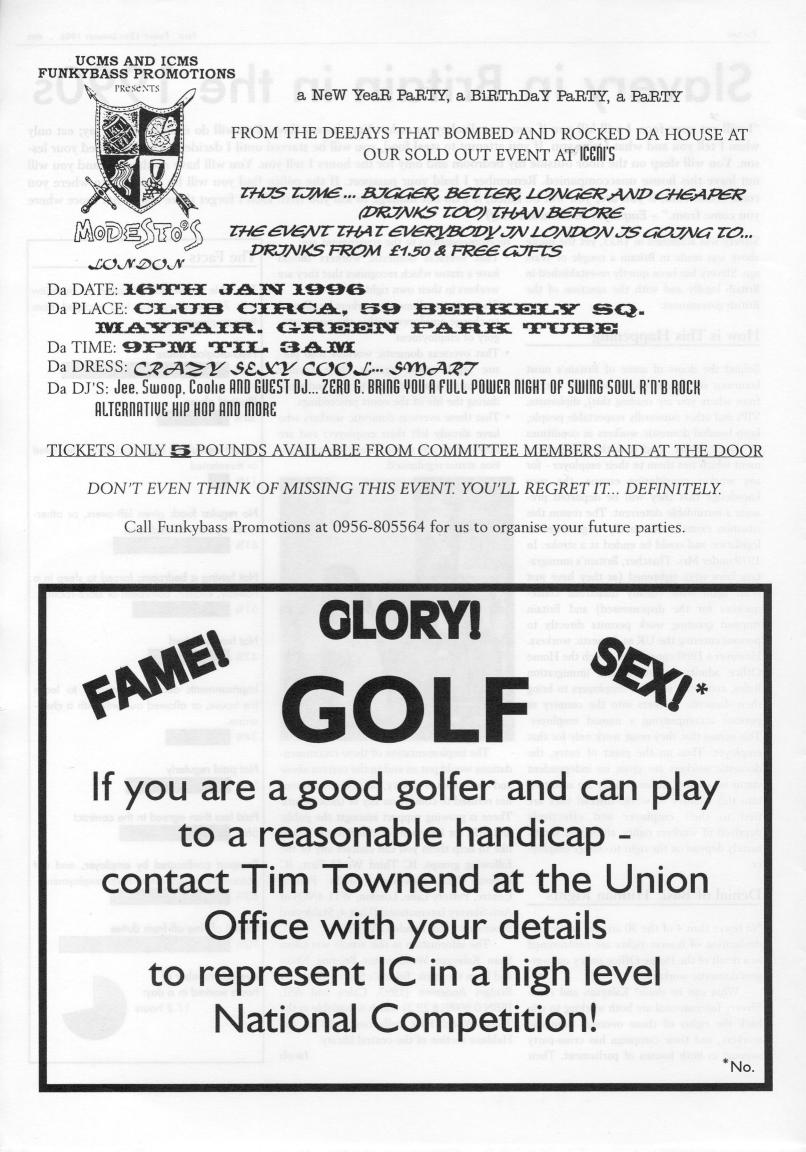
- That overseas domestic workers should have a status which recognises that they are workers in their own right
- That overseas domestic workers be allowed to change employers within the same category of employment
- That overseas domestic workers who pursue legal action against their former employers have the right to stay and work during the life of the court proceedings
- That those overseas domestic workers who have already left their employers and are now overstayers should have their immigration status regularised.



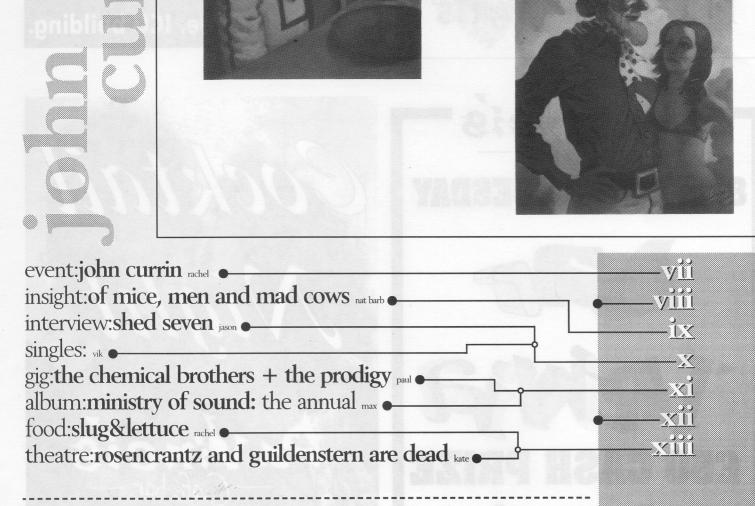
The implementation of these recommendations would put an end to the current abuse and conditions of slavery, but the government has refused to comply on any of these points. There is growing support amongst the public and MPs for Kalayaans case and if you would like to help them you can contact any of the following groups, IC Third World First, IC Labour Club, Kalayaan (c/o St. Francis Centre, Pottery Lane, London, W11 4NQ) or Anti-Slavery International (Unit 4, Stableyard Broomgrove Rd, London SW 9TL.)

The information in this article was taken from Kalayaan Westminster Briefing Notes and from the book 'Britain's Secret Slaves' by Bridget Anderson (1993, Calen and ASI, ISBN 0 900918 29 2) which is available in the Third World First collection held in the Haldane section of the central library.

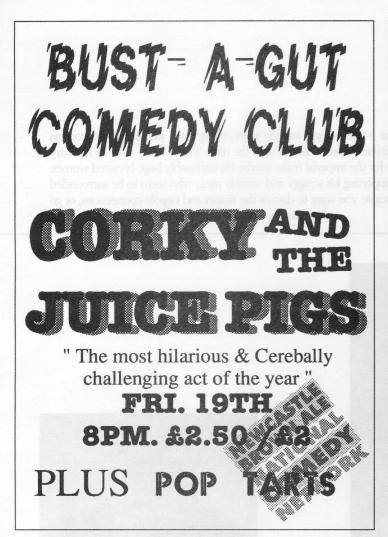




john currin – *the new guy* and *the never ending story* photos by fred scruton at the institute of contemporary arts, the mall, SW1Y 5AH until 18 february this is a witty and clever exhibition, art for the imperial male. maybe his unfeasably large-breasted women are sexist, but they all seem to be supporting his scraggy and wrinkly men, who seem to be surrounded by flaccid phallic symbolism. go because you want to discuss the manet and tiepolo connections, or go because you want to take the phrase 'arty toss' literally.



The staff of *f*ii would like to take this opportunity to wish you a happy new year and success with your studies for the coming year. We also hope you didn't get any horrible jurgapers for Christmas:

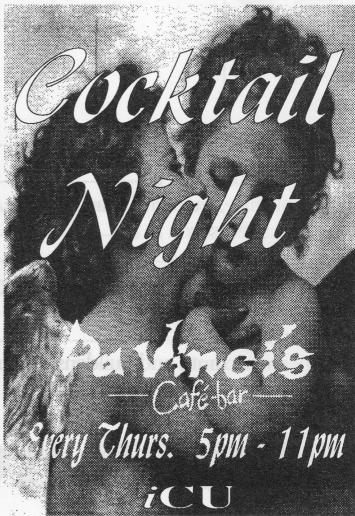


ICU ents presents...fri. jan 12th

live music from Bandicoof & disco plus chill-out room

9 - 2am. £1/ free. ICU building.





*≥in*Sci*∉ght*°

Of Mice, Men and Mad Cows

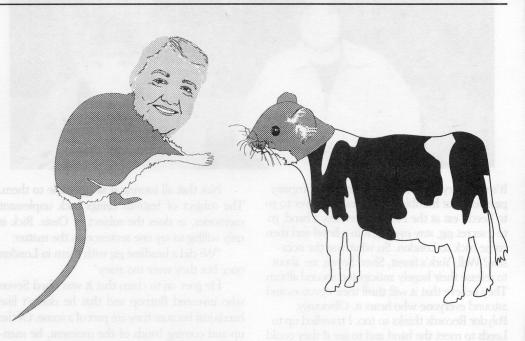
Current work on genetically altered mice may give us a clue to the link between CJD and BSE

o mad cows make mad men? How do you prove that BSE will or won't lead to CJD? Feeding your daughter beefburgers doesn't prove that beef is safe, and the fact that some dairy farmers have contracted CJD is not evidence that there is a link to BSE.

In December last year, Sir Bernard Tomlinson, an Oxford neurologist, said that he would not eat beef because it just wasn't worth taking the risk. This started off the BSE debate once again and a spate of stories about the dangers of eating beef hit the press. The latest news is that recent research at Imperial College indicated that BSE could not cross the species barrier to cause CJD.

The research, headed by Professor John Collinge, was published in Nature magazine. What work has really been carried out and what comfort, if any, can we take from it?

The main problem with research into BSE and CJD is finding a sensible way to study the possible links. The incubation time of CJD is sometimes as long as several decades. This is too long to wait and see if the incidence of CJD will increase dramatically amongst the nation's beef eaters. Humans are not practical subjects for investigation. Professor Collinge and his team (known as the Prion Disease Group) are working on this problem by using mice. The mice have been genetically modified to express human prion proteins instead of, or as well as, mouse prion proteins. Dr Collinge explains "These genetically modified mice now allow us



to study CJD in a detailed way that has not been possible before."

So far the Prion Group have given the results of two experiments; one with CJD prions and the other with BSE. In the first experiment, the team injected CJD prions into four types of mice: two having different amounts of human prion proteins and two with only mouse prion proteins. This way the team could see how human prion proteins reacted to CJD prions when present in mice. They discovered that the more human prions the mice expressed, the sooner they developed the disease. The mice with only mouse prion proteins survived around 200 days longer than the "human" mice. This

What are BSE and CJD?

BSE (Bovine Spongiform Encephalitis) and CJD (Creutzfeld Jakob Disease) are both prion diseases which cause degeneration of the brain. Prions (or proteinaceous infectious particles) act like viruses but have two important differences. Firstly, research has shown that prions do not contain DNA. The infectious agent is a slightly modified form of a protein which occurs naturally in the body. Prion proteins are normally broken down by enzymes in the body. The harmful prions accumulate in the body because (unlike the original protein) they resist attack by enzymes. Secondly, unlike viruses, prions cannot be inactivated by boiling or exposure to ultraviolet radiation.

As the prions do not contain DNA they do not need nucleic acids to multiply. New prions are formed by interaction of pre-existing prions with unchanged prion proteins. So, if a prion from a different animal comes into contact with prion proteins, it might be able to convert them into harmful prions. This is certainly the case for cows and sheep. Scrapie, the sheep equivalent experiment established that there must be a species compatibility for efficient interaction of prions with prion proteins.

The team then moved onto working with BSE. Mice with various mixtures of human and mouse prion proteins were injected with cow prions. There was no significant difference in incubation times for the disease in the mice. However, when the brain extracts of the mice were examined, only mouse prions were detected. So it would appear that human prion proteins do not interact with cow prions. BSE appeared only to cross the species barrier with mouse prion proteins and not the human equivalent.

BSE has also been injected into mice expressing only human prion proteins. After 268 days the mice are still alive. This does not yet provide conclusive evidence that humans will not develop CJD-like diseases from eating infected beef. We must wait for the mice to die of old age (a further 700 days), to be sure that they have not contracted the disease. Even if the mice do not fall ill, just one altered gene does not make a mouse human.

There may be many more factors at work in the transmission of BSE to humans. "The current results are certainly not a definitive answer with regard to human risk, nor could they be." says Collinge.



of BSE, can cause BSE in cows. The question is, can the bovine prions overcome the species barrier and interact with human prion proteins to produce a CJD-like disease?

interview: shed seveniason



It's not every day that a major record company pays for your humble Felix music reviewer to go to Leeds, eat at the Hilton, interview a band, go to a secret gig, stay overnight in a hotel and then come back to London. So what was the occasion? Well, York's finest, Shed Seven, are about to release their hugely anticipated second album. They believe that it will thrill their devotees and astound everyone who hears it. Obviously, Polydor Records thinks so too. I travelled up to Leeds to meet the band and to see if they could justify these presumptuous claims ...

I caught the train to Leeds and checked into my hotel room by 5 p.m. I then headed for the plush surroundings of the Hilton Hotel and, after a few drinks at the bar and a nice, juicy steak for dinner (all free, of course), it was time to speak to Shed Seven vocalist, Rick Witter, and drummer, Alan Leach...

The interview takes place in their hotel room, with Rick sitting on a sofa, his expression quite serious and even contemplative, and Alan seem-

ing less introspective, with an ever present grin across his face. They've just got back from their first tour of America and from touring Europe with Echobelly, but as they explained, they enjoyed gigging in the Far East the most. "In Thailand and Japan we got gifts from fans. In Japan, some of the fans actually had

any stage-diving but the atmosphere was so intense.'

Rick continued: "I also got my first black eye after a gig when a girl threw a new watch in its case through the open window of our car."

Not that all touring is as agreeable to them. The subject of festivals brings back unpleasant memories, as does the subject of Oasis. Rick is only willing to say one sentence on the matter:

"We did a headline gig with them in London once but they were too arsey."

He goes on to claim that it was Shed Seven who invented Britpop and that he doesn't like bands just because they are part of a scene. Of the up and coming bands of the moment, he mentions Cast with respect.

We move on to talk of the new album, which is due out in March. Rick had already commented in print that "We couldn't be arsed with all that 'difficult second album' b****ks, so we've gone straight on to our third." He is a little more specific here:

"It is similar to 'Changegiver' [their successful debut album] but with more instruments and a better recording so that it's more in yer face. If you go into a club and hear 'Dolphin' come on

> after Primal Scream's 'Rocks', it sounds tinny and weak."

Later that night, the Sheds play a secret gig at Brighton Beach, a mod hangout in Leeds. They kick off their set with the new single, 'Getting Better', and play their five other singles to date, before with the ending impressive epic, 'Parallel Lines'. The atmosphere is electrifying and the energy Rick

generates with his passionate vocals seethes with intensity.

The night finishes and we're left eagerly awaiting the new album. Shed Seven - welcome back!

singles:

babylon zoo - spaceman You've never heard of the band but you've heard the song -Levi's anyone? Infested with 61 keyboard effects, a wall of guitars and a contagious melody, this song demonstrates enough invention to suggest that Babylon Zoo won't go the same way as Stiltskin.

tak tix - feel like singing There are six versions of this turgid, amateurish chart dance song in the vain hope that someone will like one of them. "It makes me feel like singing." No, this just makes me feel like flushing it down the nearest toilet.

(*** \}

60 ft. dolls - stav Beatles harmonies amidst Jam and Buzzcock guitars. Spunky, melodic and cool.

cast - sandstorm Even slight distortion on the recorded vocals can't disguise John Power's annoving whine. Inoffensive guitar pop that is hideously overrated.

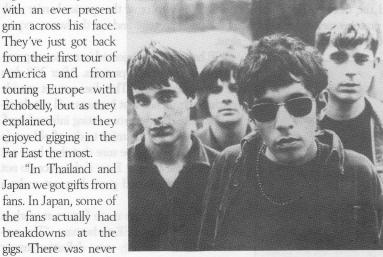
lush - single girl "I don't wanna be a single girl," sings our Miki over some jaunty guitars. Well, I don't care if you are being tonguein-cheek, but if you persist in pat, cheesy songs like this then a life of spinsterhood awaits.

psyched up janis - vanity e.p. A dynamic rock-fest that fuses elements of Nine Inch Nails and Smashing Pumpkins. In this case those two wrongs do make a right.

dub war - enemy maker With the intro to this song you could be forgiven for thinking that The Police's 'Message in a Bottle' had had a superfluous reincarnation. But the thrashy mid-section and odd, tasteful rap render this original and rather good.

george michael - jesus to a child

Old George returns with a single that harks back to his Wham! days with its Club Tropicana type, 18-30 vibe. I lie. It's seven minutes of mellow, monumental tedium. Maybe "Wake me up before it's gone-gone' would have been more appropriate.



listings

simply red - 12 to 15 jan wembley arena - £25 steel pulse + lions den - 15 jan - astoria - £9.50 percy sledge - 15 to 20 jan jazz cafe - £13.50 terrorvision + honeycrack + cecil + sparklehorse - 17 jan - astoria - £8.50 cast + china drum + mansun + placebo - 18 jan astoria - £8.50 marc almond + difford and tilbrook + mcalmont - 18 jan - brixton fridge - £8 tindersticks + baby bird + high llamas - 19 jan - astoria £8.50 rocket from the crypt - 19 jan - la2 - £tbc ash + northern uproar + super furry animals + kenicke - 20 jan - astoria -£8.50 flaming lips - 21 jan - astoria -£8.50 bluetones + cardigans + heavy stereo + fluffy - 22 jan - astoria - £8.50 bjork - 25 jan - wembley arena - £14, £12.50 anthrax - 25 jan - forum -£10 the prisoners - 26 jan forum - £8.50 fairport convention - 27 jan walthamstow assembly hall £tbc d-influence - 27 jan - forum £10 melissa etheridge - 30 jan shep bush empire - £12.50 dr. robert - 31 jan - garage - £tbc finn - 3 feb - shep bush empire -£12.50 the ramones - 3 feb - brixton academy - £12.50 mcalmont - 7 feb - garage - £7 frank black + wannadies -9 feb - astoria - £8.50 mike flowers pops - 16 feb fonim • £10 eric clapton - 18 to 20, 22 to 24, 26 to 28 feb, 1 to 3 mar - royal albert hall - £23.50, £18.50 baby bird - 19 feb - ding-walls - £tbc martin stephenson - 20 feb jazz cafe - 21 to 24 feb - £8 saw doctors - 23 feb - shep bush empire - £12 r kelly - 26, 27 feb - wembley arena - £20, £17.50 steeleye span - 29 feb mean fiddler - £10

-gig: the chemical brothers + the prodigy_{pad}

It's been quite a year for the Chemical Brothers. Their debut album, 'Exit Planet Dust', sold huge amounts in the U.K. and was rightly acclaimed as one of the best techno albums of 1995. The single 'Leave Home' reached an unprecedented number 17 in the charts and the tour that followed was a sell-out. On top of all that, they continue to be rock's favourite remixers - doing their stuff for, amongst others, Primal Scream, Oasis, The Prodigy and Leftfield.

Tonight at the Brixton Academy, they show exactly why they've come so far so soon with a blinder of a set. One of the criticisms of 'Exit Planet Dust' was the duplication of the 'Leave Home' formula. No danger of that here. The weaker tracks are left out, replaced by an encouragingly original handful of new ones. The only shame is that they don't attempt to bring any of the ethereal vocals in 'Alive Alone' or Tim Burgess' contribution to 'Life is Sweet' into the mix. All that is dropped in favour of a full-on techno onslaught.

The Prodigy obviously value the Chemical Brothers as a warm-up act since this isn't the first

-album: ministry of sound: the annualmax

After Cream, Hard Times and Up Yer Ronson, Ministry of Sound have now released a club cashin compilation of tracks that were crowd pleasers there throughout 1995. This set has been mixed by Boy George and Pete Tong. It features The Bucketheads, Felix and The Original, to name but a few, but this album is obvious and pretty tedious to boot.

And herein lies the problem with this sort of release: in no way will a dance compilation album replace a night out. If you're under the impression that this will transform your sitting room into a club when you throw a party, then you are sorely mistaken.

So, an album containing a lot of tracks you

time the two bands have played together. Their eclectic mish-mash of house, hip-hop, dub and indie-rock is perfect for The Prodigy's crowd. By the time the set is wound up with an extended mix of the seminal 'Chemical Beats' (easily their best song to date), there's hardly a dry T-shirt or unraised arm in the house.

The Prodigy's live shows have become near legendary, thanks largely thanks to a string of summer festival appearances including Tribal Gathering, Glastonbury and T in the Park. They're hardly recognisable as the same teeny rave act dismissed by the press as a joke outfit following the chart success of the first single, 'Charly'. The million dollar question is how Liam and co. are going to follow up their summertime success? What new visual extravaganza are they going to throw at us this time? Well, as it turns out, nothing. But that's about the only disappointment.

From the moment they open with an inspired, metal guitar- driven version of Their Law' that has most of the crowd head-banging like they were at a Pantera gig, you know that this is going to be a good one. Keith careers about the stage like some wild, demented animal, Leroy does his usual mad dance routine, and Maxim oversees the carnage, inciting the crowd to new heights of hysteria with his screams of, "Pay close attention," and, "Are you here to rock?" Oh yeah, this is cheesier than any Van Halen gig.

Meanwhile, Liam churns out all the classics, all but hidden behind a mountain of machinery. 'Poison' and 'Out of Space' are definite highlights. Judging by the number of wide eyed, water bottle clutching nutters around me, there's been plenty of the former consumed tonight.

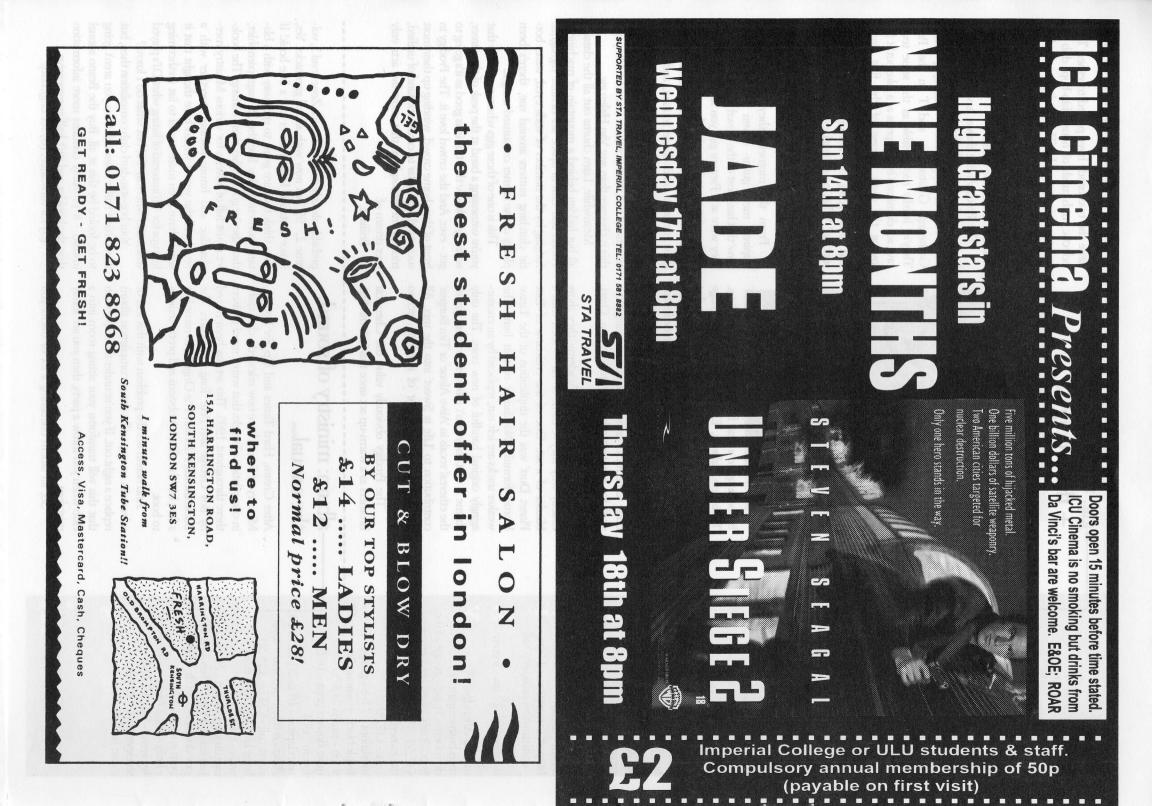
This is one of those gigs where you know that you're witnessing a band at the peak of the career, where you know that this is as good as it's going to get - ever. And the crowd love it. The Prodigy in front of their home crowd, winding up their most successful year so far to create the kind of unified, triumphant atmosphere that most live acts only ever dream of.

Brilliant.

probably already own on 'Dance Zone level 3, volume 2, '95' but now with added gimmicks. Yes, a nice imitation leather cover and a free book! If they think they are going to get away with a blatant marketing ploy like the 32 page pamphlet, then they've got another thing coming. The booklet is just full of adverts for various Ministry merchandise and future releases, together with a review of the year. I would have thought that it would have been more useful to list forthcoming line ups for '96 insteead of listing what DJ's played when and where in '95, but what do I know?

Your bog-standard club compilation then, but if you have half a brain cell then you aren't going to be fooled by this at all. Buy the Beano annual instead - it probably contains more information than the booklet and isn't half as expensive.

(5) for substance, (0) for originality.



slugs and lettuces:

14 Putney High St, SW15 1SL 0181 785 3081

- 14 Upper St Martin's Lane WC2N 2DL 0171 379 4880
- 474 Fulham Road SW6 1BY 0171 385 3209

47 Hereford Road, Paddington 0171 229 1503

theatre:

national theatre, lyttleton 0171 928 2252 south bank, SE1 rosencrantz and guildenstern are dead thur - sat 7.30pm, student standbys £6.50

wyndhams theatre 0171 369 1736 charing cross road, WC2

the duchess of malfi mon - sat 7.30pm, £7.50 - £19

royal albert hall 0171 589 8212 next door saltimbanco (cirque du soleil) tue - sun 7.45pm, £22 - £35

young vic 0171 928 6363 66 the cut, SE1 the jungle book wed - sat 7.00pm, £7.50 concs

ambassadors 0171 836 6111 west st WC2 trainspotting mon - fri 8.00pm, sat 8.30pm £5 -£16.50

apollo shaftesbury 0171 494 5070 shaftesbury avenue, W1 dead guilty mon - fri 8pm, sat 5pm and 8.15pm, £8 - £22



food: slug&lettucerachel

The PR lady tells me that Slug and Lettuce pubs used to be intimidating men's places, which made me think we should have reviewed it before the multi-million conversion. But it seems to be the done thing to turn lads' bars into girly places, so comfy sofas, polished wooden floors and habitat-esque interior decor it is then.

And you're rather more likely to get an oriental bean salad than pie and chips, but for £5-7 a throw the food is remarkably good: miles above your standard pub 'fayre' but it manages to avoid the nineties poncy food trap as well. I could have had ham and eggs or Irish stew and mash, but ended up with leek, pancetta and parmesan flan with spiced pear relish and then drank too much Smirnoff mule. Lovely...

There are Slug and Lettuces liberally dispersed around London; the showpiece bar is on

theatre: rosencrantz and guildenstern are deadkate

What exactly is it about Tom Stoppard's Rosencrantz and Guildenstern are Dead - a play about two of Shakespeare's minor characters - that is so consistently funny and intriguing?

The play is excellent. Two men are thrown out of their habitual world, into a place where the laws of probability don't seem to hold, where



decisions are not a possibility, identities - particularly their own - are confused, and incidents are all that seem to happen. Here is there, somewhere, and nowhere. Existential? I think so. Confusing? Well not as bad as it sounds, we watch the confusion rather than losing track ourselves. Entertaining? Definitely.

The strength of Matthew Francis' new production at the National lies in its success in achieving a happy equilibrium between the comedy of Rosencrantz and Guildenstern's situation, and the underlying menace of destiny and lack of control. The humour includes the cheap - with a St Martin's Lane, but closer to IC stamping ground, the one on Putney High Street also features live jazz every Thursday evening. Okay, it may be a cheap marketing ploy to appeal to middle class twenty-somethings, but it's also a whole lot nicer than spending the evening in a smoky pit. Maybe there is an alternative to the Southside bar...



Simon Baker is on holiday

long build up for a gag punning on the trap which Rosencrantz and Guildenstern have set and the trap(door) in the stage. Often the dialogue tends to the surreal "Is he selling toffee apples", and the stage business steps gracefully into vulgarity. The essence of the comedy, however is in Simon Russell Beale and Adrian Scarborough's Guildenstern and Rosencrantz (or should that be..). They swing from mood to mood convincingly, and successfully create the rapport between the two characters. Russell Beale's

development of Guildenstern as 'purpose and meaning' become more and more clearly out of reach is particularly effective in balancing the comic and the serious.

Whilst the travelling players provide much of the comedy of the play - brilliantly achieved here, particularly in the dumb show -the Player King should generally have an enigmatic, threatening presence. Unfortunately Alan Howard is disappointing. Though dramatic, I find that he sacrifices his connections with fate and destiny to bawdy insinuation just a little to often.

The only other performance I would fault is that of the set. It seems alive. Initially this is very effective. The first two acts take place in an interior with concealed doors unobtrusively emphasising the existential aspects of the play. This cool interior is ostentatiously interrupted by each appear-

ance of the Hamlet court members on their the moving podium. It certainly looks lavish, and serves to underline the threat to Rosencrantz and Guildenstern, but it all seems to be a little too much show for show's sake. Perhaps this is only because of the teething problems on the technical side. All the tension of the last scenes is lost because of clanking and whirring as pieces of set jerk slowly into place.

Do go and see it. The technical problems really only crop up in the last ten minutes, and by then you will have laughed so hard it won't seem to matter.

FRIDAY NIGHTS AT ICU JAN 12TH : LIVE MUSIC FROM Bandigoot disco & CHILL-OUTROOM

JAN 26TH : 🧲

JAN 19THE BUST-A GET COMEDY & POP TARTS

> & CHEESY WOTSITS ASY USTENING LOUNCE

FEB 2ND : BUST-A-GUT COMEDY & HedoniZm & CHILL-OUT ROOM

FEB 9TH : ICU BAND NIGHT & COMMON PEOPLE PLUS ROCK NIGHT IN UDH FEB 16TH : BUST A-GUT COMEDY

« HedoniZm « сніггоот гоом

COMEDY NIGHTS - DOORS 8pm. £2.50/£2. (club after 'til 2am) CLUB NIGHTS - DOORS 9pm £1. Free B4 9pm. 'til 2am DIARY

friday 12 january

Rag Meeting

1.10pm. Ents Lounge.

(R)

Pakistan Society

3 - 5pm. Basketball practice in the union gym. Bring trainers! Contact Kashif, Aero II, k.ahmed@ae.ic.ac.uk. (R)

Ents

9 - 2am. Live Music from Bandicoot plus Disco. And in UDH, the all new Chill out room, so you don't have to get knocked about in DaVinci's all night. £1 or free before 9pm, or with Entscard.

friday

Single room in flat to let £60 per week West Kensington Phone Pauli 0171 603 0543

Do you have a winning team?

Is your college or university planning to enter a team event this year? If your team has got what it takes it could win a unique teambuilding training programme, worth thousands of pounds, that could make all the difference between winning and losing. OUTCLASS is a radical new training process combining the psychology of teamwork with a series of mental and physical tasks. If you think that your team could benefit from OUTCLASS, and your event takes place

in March '96 or beyond, write to OUTCLASS, TWP, 5 The Avenue, Richmond, Surrey TW9 2AL giving brief details about your team, it's aim, and the event concerned and we will send you an entry form.

the week ahead



Gliding Club Gliding at Lasham Airfield. (R)

mountaineering club

The third trip of the year proved the existence of the mythical "Indian Summer". Despite setting off under a cloud of monstrous pessimism (it was Wales after all) we were greeted with the most gorgeous weather, allowing us to climb with minimal clothing and more importantly display our rippling physiques (some muscular, others caused by wind effects on large fat deposits) to the world.

All members acquitted themselves well with several new records for hardness and number of climbs being set. Particularly good efforts were made by the freshers who all made impressive leads causing the old hacks some consternation as their thrones could soon be in danger. Worthy of mention are James on Blue Sky, VS; Graham on Sea Mist, HS; myself (cannot resist) on Manzoku, E1; and Simon for soloing everything in sight. All in all an enormously good time was had, without doubt the best trip so far and we will definitely be going back for a second time.

Only one night abseiling epic was required this time, perhaps marking a change for the better. The club president was notable if only by not requiring a rescue, however in true northern style he made up for it by allowing himself to be savaged by a rampant ferret; luckily the offending organ was merely a finger.

And so we left, our appetites satiated and the fires of our passion dulled by exertion. Sadly whilst enjoying the postcoital ciggy so to speak, the van exploded somewhat destroying the generated ambience and resulting in a 6am Monday morning return to London.

Please feel free to come on a trip; we promise not to kill you, you'll get do something more addictive than sex (and requiring less money) and act like a complete lunatic. Meetings are held every Thursday in Southside Upper Lounge at 7pm, if you're lucky the exec will demonstrate their infamous "act", just back from a tour of the seedier parts of Amsterdam; all very distasteful with loads of wobbling beer-stained naked flesh on show; no really! Seriously ICMC is a free thinking new age society, we accept all religious cranks and sexual deviants and we honk at sexy blokes as well as babes.



Gliding Club Gliding at Lasham Airfield	
Contact gliding@ic.ac.uk Come to Thursday meeting first.	(R)
Fitness Club 2pm. Intermediate aerobics.	(R)

2pm Standing Room Only- Live Football on the Big Screen.

C&G Motor Club Kart Section Trip to Rye House with 70mph karts. Come along to the C&G office rm340 to sign up.

ICU world AIDS day collection

All the staff would like to thank you for your support of our World Aids Day collection, which helped us to raise £302.12 for our chosen charity - The Mildmay Mission Hospice for Aids sufferers. The money was raised from the sale of Brakspears beer in the Union Bar, entry fees from last weeks Davinci's trivia night, & the proceeds from Friday's "Sex on the Beach" event. An additional £75 was raised for Children's Aids Trust through the sale of Red ribbons. The events were held as part of ICU Welfare Week.

Letter to Sarah White from Thomas fea of the Children's AIDS trust:

Dear Sarah,

On behalf of the Childrens AIDS Trust and all the children that we support, i would like to thank you for supporting us on World AIDS Day 1995. Thanks to your support, we managed to raise £42.71 which will go straight in to our hardship fund that provides financial support for the most needy children. The fund is particularly over subscribed at this time of the year.

I do hope that your Welfare Awareness Week went well. We greatly value your support, and hope that there will be occasions in the future for Imperial college to get involved with Childrens AIDS Trust again. Can I take the opportunity on behalf of the Childrens AIDS Trust to wish you a very merry Christmas and a very merry Christmas and a Happy New Year.

Best Wishes

Thomas Fea



Student Industrial Society 12 - 2pm. Tennis room, upstairs in Union. (R)

Fitness Club

12.30pm. Beginners body toning	(45 mins)
5.30pm. Beginners aerobics	C seenti-
6.30pm. Intermediate aerobics.	(R)

Jewish Society 12.15 - 1.15pm. Bagel Lunch. SCR, Union. (R) Info : jsoc@ic.ac.uk

Ski Club 12.30 - 1.15 pm. Southside Upper Lounge. (R)

ArtSoc

12.30 - 1.30pm. Union Dining Hall. Come and sign up for our many trips to Musicals. (R)

Concert Band

5.15pm. Great Hall, Sherfield. Any ability. (R)

Cross Country

5.00pm. Circuit training. Union gym.	(R)
Squash Club Night 8 - 10pm. Sports Centre.	(R)
IC 2nd Orchestra 7 - 9pm. Great Hall. All welcome.	(R)
Ents dist asw CC2 innotable dA	inovo inovo

5 - 11pm. To celebrate Martin Luther King Day, we are having a night of American "culture". There will be music, beer & food from the US of A in Da Vincis all evening. Gee whizz!





tuesday january

Cathsoc

12.00 pm. Sir Leon Bagritt Centre. Level 1 Mech Eng. (R)

IC Sailing Club 12.45 - 1.45pm. Southside Upper Lounge.

(R)

Audio Soc

1.00pm, Southside Lounge. Want to buy cheap CDs? Interested in borrowing highend HiFi? We have it all... (R)

Circus Skills

5 - 8pm. Come along and learn to juggle! Union Lounge. More info : sdh@ee.ic.ac.uk (R) Fitness Club

rimess	CIUD	
5.30pm.	Advanced aerobics.	(R)

IC Bridge Club

6pm in the Clubs Committee Room, (R) Union Building.

icsf - Science Fiction

7pm in STOIC Studios: Babylon 5: The year is 2260... http://www.ph.ic.ac.uk/moontg/ (R) IQ

7.30pm. Further Info:

pinkhelp@doc.ic.ac.uk or http://pink.doc.ic.ac.uk/IC/ (R)

Canoe Club

7pm. Beit Quad. All levels welcome, and free instruction. (R)

OpSoc Rehearsal

7.30pm. Sandy Wilson's The BoyFriend. UCH. (R)

ICCAG

8.15pm. Weeks Hall basement. Soup run for the homeless.

Ents

8pm. Rollercoasting out of control... the packed mayhem that has become Dan's BAR TRIVIA. If you want to win £50, Da Vinci's is the place to be, if you want a seat I'd say get there early!

tuesday

afro-caribbean society

IC After Dark (geddit?)

Every Tuesday from 8-11.30pm in the ents lounge. Admission is £1.00 for a night of swing, hip-hop, soul and jungle.

wednesday january

IC Sailing Club 12.15pm. Meet outside Southside, go sailing. (R)

Skate Society 12.15pm. Southside Lounge.	(R)
Fitness Club 1.15pm.	(R)
IC Symphony Orchestra 7 - 10pm. Great Hall.	(R)

Ents

5.30 - 8.30pm. Get fed up! Davinci's catering has all chillis, curries, & dish of the day for just a QUID!

8 - 1am. Relieve all your sporting tensions with "FROLIK".

wednesday

Union

Elections

Papers are up on the board opposite the ICU office for the following posts:-

Web editor

Union Officer as Ordinary Member to Executive

Four Ordinary Members to ICU Refectory Services Committee

Ordinary Member to ICU House Committee

Haldane book and record buyer

Elections will take place at the ICU council meeting on Tuesday 17th January at 6:15pm in the Union Dining Hall. All full members of the union may vote, provided they show their 95/96 Union cards.

If you have any queries, contact Sarah White in the ICU office.

Parking Spaces

Students are reminded that with the loss of spaces due to extensive construction work on campus, the College has decided that ICU will no longer administer student parking permits. Students should now apply to their own academic departments for permits. All permits issued last term as originally stated expired at the end of December.

Students experiencing difficulties obtaining help from their department can contact Sarah White in the ICU office if necessary.

thursday

	january
)	Rag Meeting1.10pm Ents Lounge.(R)
).).	Islamic Society Friday Prayers 1pm. Southside Gym. (R)
)	Pakistan Society 3 - 5pm. Basketball practice in the union gym. Bring trainers! Contact Kashif, Aero II, k.ahmed@ae.ic.ac.uk. (R)

Fitness Club

5.30pm. Advanced Step Aerobics (R)

friday

19

Ents

A night of twin pleasures. For the more cerebral amongst you, Bust-A-Gut Comedy features Corky & The Juice Pigs, plus support. According to the Guardian, they are "the most hilarious and cerebrally stimulating comedy acts to emerge this year. Doors 8pm. £2.50 or £2 with entscards. Then indulge in the aural delights of "Pop Tarts", a night of classic pop sounds. £1 or free before 9 or with entscards.

friday

music comes from the pouting Pop Tarts, so expect an eclectic mix of pop, indie and classic dance tunes from the past 20 years.

On the 26th, it's the return of the sequinned, flared jewel that is Shaft. And to encourage you to get into the true bad taste spirit of the event there's free entry to everyone who we deem to be dressed in suitably tasteless clothes - it's £1 to the rest of you. To complete the event, UDH is given over to the Cheesy Wotsits Easy Listening Lounge - a whole new slant on a chill out room, a night of Charity shop classics.

During the rest of the term, look out for the return of "Common People", a new night of upfront club sounds- "Hedonizm", a rock night, Rocky Horror Night, and an ICU Band Night. And that's just Fridays !

In Davinci's, Sunday afternoons and Monday evenings are Standing Room Only the only places in College you can see live football on the BIG screen for that "being there" atmosphere. We'll also be showing all the 5 Nations games, starting on Sat 20th Jan. New for Saturday Nights we've got a DJ playing in the bar, and what they play depends on what you want, so let them know. Also if you belong to a Club or Society and you want to stage an event at no cost, check your pigeonholes for details. Finally, it's darts and boardgames in the Union Bar on a Sunday night, ideal for a relaxing way to take your mind off work.

I hope there's something for everyone, but if anyone has any legal suggestions, you can always come to an Ents. meeting on a Tuesday at 1pm, and share them.

icsf

icsf is producing yet another science fiction fanzine that will consist of stories, poems, cartoons, ironing boards and old discettes which are vaguely connected with science fiction, fantasy horror and old socks. However, to be able to do this, we need material to put into this fantastic magazine. This is where YOU come into the picture.

The plan is:

YOU rummage round in your old drawer, find all those stories you wrote down years ago, brush them up and send them to me. If you haven't written anything down, but would like to do so, then get in touch either through icsf@ic.ac.uk or s.ingebrethsen@ic.ac.uk.

That aspiring writer in you, struggling to get out, has finally got the opportunity to produce something that will have a major impact on history. Also, you will be able to see your name in print. To get your first ever story printed without any hassle is more than what most professional writers have ever experienced.

picocon 13

The much famed sci-fi extravaganza will happen all day throughout the union building on Sunday February 4th.

The guests are Christopher Priest, Robert Holdstock and Stephen Baxter, who will feature on the panel "The perils of being pigeonholed". Other discussion topics will include "The X-Files: responsible for heightening American Paranoia?" and "Have Vampires Evolved?"

Events on the programme will involve mobbing the Star Trek exhibition, films and videos, discworld computer games, D & D, live lemmings, and a bar all day!

Entrance is £2 for icsf, £4 for IC students and staff, £8 for the rest of the world

the usual icsf Information from sources. http://www.ph.ic.ac.uk/moontg/ for example.

week ahead

18 january	
Yacht Club Meeting 12.30pm. Lecture Theatre 2, Physics.	(R)
Fitness Club 12.30pm. Die Hard circuit training 5.30pm. Beginners aerobics.	(R)
Gliding Club 1pm. Aero 266.	(R)
Mountaineering Club 7pm, Social, Southside Upper Lounge. (R)	
Christian Union 6.30 - 7.45pm. SCR in the Union. (Right above the bar).	(R)
ICCAG 8.15pm. Weeks Hall basement. Soup ru the homeless.	n for (R)
Ents 5 - 11pm. The return of swizzle heaven! Enjoy the sophistication of Coo Night.	

thursday

ents

Welcome Back! And, predictably enough -Happy New Year! We're back, full of enthusiasm and all that stuff - with enough events to cheer up the darkest Winter nights.

The first thing to let you all know is that we will be opening up the UDH most Fridays as a second room to chill out in, or with a second disco. This will give us a bigger capacity, so you've got a bit less chance of being turned away, though we'd still say -"Get here early, not least 'cos it's still free before 9pm".

So, what else have we got ? Well all the usual faves are still here, so if you want to win £50, or a crate of beer then Tuesday is still Bar Trivia Night. There's also going to be a regular Afro-Carib Soc event. Wednesdays is still home to "Frolik!"- a night of sporting debauchery, with a bar 'til midnight and 1am finish for free. On Thursdays you can continue enjoying the cheapest cocktails for miles at our Cocktail Night.

Friday Nights carries on getting better and better, so we're going on with our policy of swapping things around so each night has a different musical style, plus of course, each fortnight we've got top comedy at the "Bust-A-Gut Comedy Club"

The first "Bust-A-Gut" of this term on Jan 19th features Corky and The Juice Pigs a night of "Nipple quivering hi-jinx" apparently, from an act that features sketches, music and improvisation. And if you just want to dance the night away, then

Various Crossword Solutions

Here they are; all the answers to the puzzles for which you haven't had the answers yet. Hope you enjoyed them, and that this clears up any doubts you might have had over that one last clue. Normal service will be restored next week, when there'll be space for a puzzle as well as the answers. Catfish & Clansman

Answers to issue 1043's Crossword:

Across: 1. Tunisia, 8. Promotes, 9. Menial, 10. Flea, 11. Venus, 12. Strobe, 14. Tunnels, 16. Subject matter, 19. Osmium, 22. Callus, 23. Ernie, 24. Iota, 26. Endear, 27. Hat trick, 28. Stashed Down: 2. Unearths, 3. Iris, 4. In Iove, 6. Stalin, 7. Assails, 8. Pain in the neck, 13. Bijou, 15. Ultra, 17. Roughage, 18. Tonight, 20. Mutate, 21. Merlin, 22. Cement, 25. Ides

Answers to issue 1044's Giant Christmas Crossword:

Across: I.Wednesday, 6.Beanstalk*, 10.Tangerine, 15.Immoral, 16 Plaice, 17 Plunge, 18 Aladdin*, 20 Ernes, 21 Demote, 23 Ink, 24 Deltas, 26 Dalai, 29 Lucid, 31 Rigs, 32 Topic, 33 Mesa, 35 Dante, 37 Vat, 38 Tip, 39 Cinderella*, 40 Escutcheon, 41 Airworthy, 44.Snow*, 46.Mural, 47 Creed, 48.Area, 51.Flak, 53.Pomp, 55.Pearl, 57 Emu, 59 Beast*, 62 Shun, 63 Loop, 66 Cadavers, 67 Dynasty, 70 Pedestal, 75 Babes In*, 76 Oracle, 77 Infuse, 78 In Boots* 79 Tweed, 82.Jack*, 83.Occur, 85 Envy, 86 Truck, 90 Poignant, 91.Anathema, 92.Limbo, 95.Thumb*, 98.Rotatable, 100.Rough, 101.Aftermath, 103.Acne, 104.Mother*, 105.Goose*, 106.Trilby, 107 Wood*, 108 Entitle, 110.Riband, 111.Stigma, 112 Stamina, 114.Innuendo, 115 Uselessness, 116 Condemns, Down: I.White*, 2.Dominican, 3.Earls, 4.Doled, 5.Yap, 6.Beauty*, 7.Arch, 8.Awis,9.Kennel, 10.Toe, 11 Nears, 12.Eland, 13.Indolence, 14.Ennui, 19 Snapshot, 22.Magellan, 25 Treasure*, 27.Otter, 28 Octet, 29 Locust, 30 Dves, 31 Rhesus, 34 Acumen, 35 Dick*, 36 Ennead, 42 Island*, 43 Homily, 45 Overdub, 49 Risotto, 50.Crevasse, 52.Keen, 53.Puss*, 54.Remember, 56.Shy, 58.Tom*, 60.Scuba, 61.Brunt, 64.Lenin, 65.Plush, 68.Yellow, 69.Tenure, 71.Nomad, 72.Gawky, 73.Queen*, 74.Nerve, 80.Whittington*, 81 Drama, 84 Conjuror, 86 Tease, 87 Crematorium, 88 Spermaceti, 89. Cathedrals, 92 Leghorn, 93. Microbes, 94. Original, 95 Threaten, 96.Upstages, 97.Basilar, 99.Bookend, 102.Tabasco, 109.The* 113.And*

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g) Cinderella h) Snow White

- i) Mother Goosej) The Snow Queenk) Beauty And The Beast
- I) Treasure Island
- **Careers Information**

"Assessment Centres- what to expect and how to cope " is a short course for all on Wednesday 17th January in Huxley Room 343 from 2.00 -4.00pm. Sign up in the Careers Office.

Milkround Closing Date Three is on Monday 15 January. Hand in your applications on the day by 4pm. Details of interviews are put up on the notice board outside the Careers Office a few days before the interview date. Summer Vacation Training opportunities are now available on the database in the Careers Office. Apply to UROP for research opportunities.

For more information and careers advice come to the Careers Office, Room 310 Sherfield Building, which is open between 10am and 5.15pm Monday to Friday.



Get Fit in 1996 Membership Reduced to £5

Offer valid until 21 Jan 1996 to IC Students All Classes held at Southside Gym

	Day	Time (pm)	Level (I=Easy)
de la	Monday	12:30	I (45 mins)
		5:30	II
		6:30	III
27166636	Tuesday	5:30	IV
AEROBICS	Wednesday	1:15	eno2.m
		5:00	II (Step)
CLASSES		6:00	П
CLASSES	Thursday	5:30	III
	Friday	5:30	IV (Step)
	Sunday	2:00	Ш

Also our toughest class ever! Die Hard Circuits Every Thursday Luchtime 12:30

For further information ask at any class, see Felix's diary section, email *litness@ic.ac.uk* or visit our WWW site

VACANCY

WARDEN

WILSON HOUSE

Applications are invited for the position of Warden at Wilson House, which is available from April 1996.

Wilson House, situated in Sussex Gardens, is a self-catering mixed house of approximately 270 students. The Warden will be responsible for the pastoral care of students and for maintaining discipline. In return s/he receives rent-free accommodation in a self-contained flat.

At present only medical students live in the house but with the move of pre-clinical students to South Kensington in 1998 a wider variety of residents will be accommodated. The Warden will be expected to make a positive contribution to managing this change.

Application forms and an information pack can be obtained from Janet Jones, Room 512, Sherfield Building, extension 45536. Any non-undergraduate member of the college may apply, but experience of pastoral care of students would be an advantage.

Closing date for the receipt of completed application forms: 7 February 1996.



- *****Tired?
- Depressed?
- Modern life is rubbish?

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ARTS MEETINGS NOON TUESDAY AT THE FELIX OFFICE. If symptoms persist, consult your doctor.

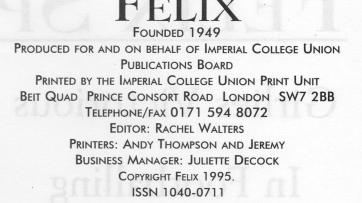


the indispensable guide for Felix contributors and helpers

monday, high noon clubs & societies articles deadline monday 1.20pm reviewers' meeting monday 6pm letters deadline monday 6pm news meeting tuesday 6pm features meeting thursday night collating friday morning another Felix hits the street...



Mum, Dad, I'm a biochemist. My kitchen is perfectly safe.



For the first time this week I really have felt that I have failed at my job. Yeah, sure it really wasn't that great when I succeeded in messing up the RSM football match results three weeks on the trot. And I didn't feel particularly proud the day I realised the Print Unit was overdrawn (no longer, I assure you!) But this week I have singularly failed to bring out a paper with any news in it.

However, there are a number of critical issues that will strongly effect the future of our university hanging in the balance at the moment. We are told that we can expect a new Basic Medical Sciences Building to be up and running in 18 months. The fact that not only has construction not started, but that it's location is still occupied by a sizeable building suggests to me that all is not running to plan. But actually I have no idea.

We know that the constituent medical colleges that will make it up are worried and frightened that they will not only lose their prestigious collegiate identity, but have no social or meeting space at all. But I don't know what's happening about that.

We know that a massive overhaul of Imperial's halls of residence is in the offing. As a result of this, the future of the students' union is apparently in doubt. But I have no idea what's happening here, either.

No-one from college's estates or planning departments will give information. When Schal, the BMS construction engineers, were approached, we were told that they 'weren't allowed' to talk to us. The current policy dictates that only IC's Estates Director, the clearly exceptionally busy Ian Caldwell, is allowed to comment. Having been unable to get hold of him at all, Felix is unfortunately this week somewhat lacking in answers to questions.

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New Year, new brooms, new resolutions, etc, etc... Maybe now is the time to write that review/feature/news article that you always thought should have been in Felix. Or taking the simpler option, if you have any thoughts on what would help get you through those Friday morning lectures, I would love to hear your suggestions.

EDITORIAL TEAM: NEWS: ALEX FEAKES FEATURES: MARK BAKER MUSIC: VIK BANSAL CINEMA: WEI LEE PHOTOGRAPHY: DIANA HARRISON & WILLIAM LORENZ SPORT: JONATHAN TROUT PUZZLES: CATFISH SCIENCE: BEN WILKINS

> COLLATING AT CHRISTMAS: MARK, TIM, ALEX AND BEN DELIVERIES: WILLIAM, SANTA

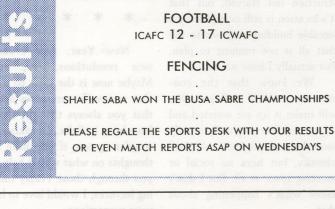
FELIX SPORT

Girlies Victorious In Footballing Battle of The Sexes

IC MEN 12-17 IC WOMEN From the outset it was obvious that the world-renowned ICWAFC were going to dominate play.

At 9pm on Saturday evening when the game kicked off, the ladies somewhat outnumbered the gentlemen. In response to this, Nigel Helmsley, the flamboyant captain of ICAFC signaled to his boys to cower in the corner and play a defensive game. Unluckily, even with all the men's best players present and playing their hardest, they were

no match for the agile and devious ladies, who before the main course had been served had managed to send the boys huddling together protectively. During the dessert it was thought for a few moments that they were going to pull their game together as several members of the men's club started to come out of the cocoon they had created. But all their efforts proved fruitless, as at the end of the night the score remained at 17 - 12. Yet another resounding victory for the IC Ladies Football Club.



IC Athletics Clubs Committee is sponsored by



Touché!

This year's individual BUSA fencing championships took place at Cardiff University, to which Imperial College sent a strong team, with good chances in all three events (epée, foil and sabre).

In the first, the epée, the men's event was entered by Reuben Kalam and Eddie Rysdale. Both fenced well to reach the last 32. In the women's event though, Liz Kipling's lack of competition practice showed when the seeded player was edged into third place on the last hit of her semi final.

After the foil seeding rounds, three IC fencers (Nick Manton, Alex Davies and Eddie Rysdale) had dropped only nineteen hits between them, with Charles Cooper not far behind. This resulted in L16 places for Charles and Alex, and a place in the last eight for Eddie.

IC's best results came on the last day, the sabre competition, where all the team made the last sixteen. Charles and Shafik Saba were unlucky enough to draw each other in the quarter finals, but Shafik, a GBR national squad member, went through to take the title on the last hit in the final.

WE NEED GOLFERS!

Imperial College Golf Team has reached the second round of the BUSA National Championship despite the seemingly major problem of it's non-existence. We at *Felix* believe our passing of the first hurdle was by default, but perhaps not. Who knows? Anyway, if your game is up to it, get in touch with Tim Townend and you might well get a representative game.

Sailors Make Sunsail Finals

Late November saw seven IC students achieve what many before have failed to do: qualify for the Sunsail Regatta finals.

The team settled down quickly and gained easy fourth and second positions in races one and two on the Saturday. Sunday saw clear skies, perfect wind and an overall second place on which to hold. Some serious spinnaker mishandling led to a miserable eighth in the third race; the final leg though, with IC's final chances slipping away, was enough to gain a nailbiting third place, ensuring their presence at Port Solent the next Friday.

Coursework and end of term exams put a noticeable strain on selection, and it was a decidedly mixed crew who made the trek to the South Coast. In awful conditions only two races were run over the weekend. Despite many of the twenty boats having hefty and prominent sponsorship, (the overall winners were the team funded by Touche Ross), IC managed a highly respectable tenth place. Well done by all.

SportsNews

The under fire England football manager Terry Venables has resigned from his post only months before the European Championships.

He said "It's not an easy decision to take, but I have several legal battles to come up, and it would be very very difficult to give a full commitment to the task in hand." The favourite to be his successor is the current Newcastle boss Kevin Keegan.