AUT OUT

The Association of University Teachers (AUT) and the National Association of Local **Government Officers (NALGO)** will be holding a day of action on January 15 which will take the form of a national strike. The AUT, which will be striking for the first time in its history, is dissatisfied with the inadequate funding of Higher Education: its action is intended to express the strength of its members' feelings on this issue. NALGO members are striking in support of their flat rate £14 per week pay claim and against the 5.2% which they have been offered.

The AUT is calling on all members ballotted to withdraw their labour, and therefore not take lectures next Wednesday. Pickets will be on duty, but will be instructed not to try to obstruct entry to the College. Rather, they will try to persuade non-striking colleagues of the justice of their cause. So as not to be disruptive, the AUT has also informed the College of the strike, allowing them to rearrange interview schedules.

The Government has plans to cut the budget for universities by 2%pa over the next five years. Professor Frank Leppington, President of ICAUT, has said that such a cut would have serious consequences for Higher Education as the universities could not maintain the quality of education without increasing, or at least static, university funding. This, he said, was indicative of the way the present Government undervalued education. He hoped that next week's strike might persuade Tory ministers to ease financial restrictions.

ICU President Carl Burgess has expressed his support for the AUT's campaign. In a motion to be put to Tuesday's ICUGM, he will ask students to support the strike by not attending College on Wednesday. He feels that in an issue which will directly affect the education of future students, ICU has a duty to support the teachers action.

NALGO, which has members in the libraries, in Student Services, and in Sherfield, is demonstrating against a pay offer which is 1.7% below the rate of inflation and 2.3% less than the rise in average earnings. NALGO members who are employed by universities earn considerably less than their counterparts working for private industry or in the civil service. This is due to the limited amount of money which the universities can afford to set aside for their secretarial and administrative staffs. A member of IC NALGO suggested that the College's high staff turnover was due to low pay levels. Employees leave to higher paying jobs after an unusually short time, forcing College to find and train new staff who need time to learn their jobs. Unless they were paid a wage which was in line with the work that was being done, a static, experienced staff could not be expected.

The strike will have limited support from the other two



Prof Leppington

main campus unions, ASTMS and NUPE. ASTMS has agreed not to cross picket lines or to work with any AUT or NALGO section, while NUPE will be working to rule on Wednesday.

Is That All?

Student Grants are to be increased by only two per cent (a £42 increase on the London grant of £2165) for the academic year 1986/7 Education Secretary, Sir Keith Joseph announced the changes in the House of Commons on December 16. The Government is also preparing to withdraw certain benefits which are currently available to students, although they may increase grants by an additional £36 to compensate students for the lose of benefits. Students will not be able to claim any unemployment or supplementary benefit during the short vacations. In addition, students who live in halls of residence will be banned from claiming housing benefit during term-time. The Government is also intending to curb claims from students living in private flats from next June.

IC Welfare Adviser Lesley Gillingham is particularly concerned that students living in the College's head tenancies may not be entitled to housing benefit. It is not clear whether these residences would be classed as halls under the proposed regulations. If housing benefit is withdrawn, the flats in Lexham Gardens, in particular, will become too expensive for most students.

The plans to reduce the benefits payable to students were outlined in a DHSS press statement earlier this week Some of the proposals are covered in the government's white paper on social security. The DHSS has also brought out a consultative document which deals with the projected changes in housing benefit. Wednesday's Guardian reported that the Government intends to make it illegal for students to claim any benefit on flats or houses which they are not occupying.

FELIX contacted the Department of Education and Science on Wednesday and spoke to Press Officer, Richard Duckenfield. He said that the changes will save around 45% of the money spent on having benefits paid to students.







New Year

Happy new year everyone. AUT Strike

Next Wednesday the AUT, the lecturers' union, is organising a day of action. This designed to make the public aware of the government's failure to invest in higher education. The AUT is traditionally a moderate union. Indeed some of their leaders' lack of experience in organising strike action is almost comical. The AUT, though, has decided that the present government's lack of support for higher education is so serious that they should strike.

Students have suffered appaling cuts in real terms in grants and benefits. Imperial College students have never really taken part in protests about the present cuts. The last grants march was supported by well under 50

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students. Recently the government announced cuts in Housing Benefit and a 2% rise in student grants. It is about time that apathetic IC students got off their arses and protested. Why not write a letter to your MP or lobby him/her. As a start why not support the AUT strike and boycott lectures. If your lecturers are prepared to protest about lack of funding for your education, surely you should join their protest.

Hon Porn Night

The decision by the RSMU Rugby Club to hold the Honorary Pornographer's Night shows them to be amazingly naive. In this issue of FELIX J Martin Taylor, ICU Academic Affairs Officer and Christine Taig, Women's Officer both write about the need for Imperial College to attract more women. Unfortunately both of them failed to mention Hon Porn's Night. Hon Porn's Night is the sort of event that gives IC it's reputation for being sexist. Until we lose this reputation we will have problems attracting women to IC. We must try to attract more women, then maybe we wouldn't need to gawp at them on a film screen. **FELIX**

It's the new year so why not take up a new interest. Come and work on FELIX. Find out what it involves by coming in next Tuesday at 6pm or Wednesday at 12.30pm. Alternatively come to the FELIX social evening next Thursday at 8pm (free drink provided). **Credits**

Thanks to Mark Hunter, Rosemary Hosking, Dave Jones, J Martin Taylor, Bill Goodwin, Richard Smith, Sunny Bains, Chris Edwards, Nigel Atkinson, John Burgess, Jim Clayden, Andy Vickers, Aaron Kotcheff, Mark Cottle, Chris Stapleton and anyone I've forgotten.

been outstanding, eventually his file was re-

eventually his file was reopened and reassessed! If you think you may have been forgotten and you made a claim over six months ago, call in. We need to act asap.

Supplementary benefit and Certified Housing Benefit Students who stayed in London over the Christmas vacation and claimed supplementary benefit and certificated housing benefit - how did you get on? Of particular interest to Student Services are claims submitted by students residing in Halls or Houses

over the vacation. The government's white paper on the social security review makes it very clear that the government is determined to prevent students claiming supplementary benefit and unemployment benefit in the short vacations and housing benefit if living in college halls of residence. We need to know how many people were successful in these claims so we can see how many students are really going to be affected by the change in the regulations. These new regulations should be implemented by September 1986

If you are having difficulties with benefits of any kind or would like more information on what you are eligible to claim for, at present, see Lesley in the Student Services Office.

Welfare Assistant, Lesley Gillingham, follows up her last feature on benefits with an update for those of you who bothered to apply. If you have an questions contact Lesley in Student Services.

Benefit Update

Anyone who has submitted a claim for benefit over the last year (1985) should read the relevant section of this article.

If you are experiencing difficulties with any benefits, please call into Student Services and see Lesley, the Welfare Adviser. 1. Unemployment benefit Anyone who read the article at the end of last term in FELIX and submitted a claim for Unemployment benefit in the Christmas vacation will have realised that trying to claim this particular benefit could, and probably did, prove difficult due to eligibility rules. As long as you had paid enough National Insurance contributions in the relevant tax year(s) you should have had no trouble in submitting a claim. If you applied and have received a giro - well done! If you have not heard, or have been disallowed, call into Student Services and let us check for you. Decisions

have been wrong in the past and appeals have been successful. Immediate action is required as only a limited amount of time is allowed in which to make a claim. Please bring evidence of your claim and any correspondence with the Unemployment Benefit Office.

2. Housing benefit (vacation)

It is probably too early to worry if you have not heard about your Christmas vacation claim but if you have heard nothing by the beginning of February, call into the Student Services Office. The "chasing up" procedure can then begin.

If you are claiming from Hammersmith and Fulham and have already submitted a claim for term-time and did not receive form HB8 from the benefit office, call into Student Services to get one. It must be submitted immediately, otherwise your Housing Benefit will not be reassessed and you will not receive any extra money for this vacation.

3. Housing benefit (termtime)

Most people will have received an assessment. If you haven't or you think you have been wrongly assessed, check. Write to the Housing Benefit Office requesting a breakdown of the assessment. Without this, nothing can be checked. If you disagree with the breakdown or think that you have been forgotten, call into the Student Services office and we will phone for you. 4. Housing benefit (pre-1985-86)

Anyone still waiting to receive money or assessment for last academic year, particularly from Westminster Housing Benefit Office, should contact Student Services immediately. It is still possible to appeal especially in the light of recent decision concerning one student's claim, in which the Housing Benefit Office insisted that his file had lapsed due to the length of time his claim had

<u>le TtErs</u>

Bot-Zoo

Dear Editor, This term there has been much speculation concerning the future of several Union rooms, including the Lounge and the Bot-Zoo Common Room. We would like to put the record straight in accordance with information given to us by Professor Anderson.

The Bot-Zoo Common Room has been allocated to the Department on account of requirements for space connected with new research contracts and grants. The research space is to be used to create a new molecular/immunology infectious disease unit to work on problems of parasitic disease in developing countries. The room known as the Lounge was to be allocated to the Department to be divided into a seminar/common room and a lecture theatre. This now seems unlikely but room(s) in the Union Building area are still under consideration for use for the Biology Department by the College.

As members of the Department and of the Union we feel that any Union room will be more used by students if part of it becomes a new Bot-Zoo Common Room than if it remains in its present use. We apologise to those who work hard on the Lounge being the only party room in College. However, much space in the Union is wasted, especially on the first floor. The Bot-Zoo is fairly unique in College, being a common room used by many staff and students, as well as people from around Beit Quad, and is essential to the undergraduate, postgraduate and staff community of the Department. The queues in the Bot-Zoo twice a day testify to this.

Mr Burgess's present arguments are simply serving to delay a decision and mitigate against the undergraduates and postgraduates in the Department and College by causing a break in service when the Bot-Zoo closes in March.

It seems unrealistic for Mr Burgess to consider that the Department will allow a room in which it intends to invest cash, in order to create a civilised common room and lecture theatre, to be run by the Union in view of the general state of Union rooms. The College can in the end act without Union agreement. We would therefore suggest that the best interest of the greatest proportion of students would be served by a speedy agreement to concede some use of the Union as soon as possible, if not the Lounge. The interests of students are also not being served by Mr Burgess misleading them by stating that they can prevent College doing anything in the Union Building. Yours sincerely, Tom Harper, Zoology 3 Year Rep

Job Withdrawal

Rep

Charlotte Ford, Life Sci Div

Dear Sir, In view of the recent announcement that our Glenrothes facility is to be closed early in 1986, it follows that we will be withdrawing from next year's graduate recruitment programme.

Please arrange to bring this to the attention of potential candidates by whatever means is appropriate and withdraw our literature. Where undergraduates have already applied to us, I will reply to them directly. Yours faithfully, For GENERAL INSTRUMENT MICROELECTRONICS LTD D Rennie Manager, Human Resources

Cute!

Dear FELIX, I used to think your mag was the best, but now I'm not so sure, we don't all want those boring beefcake types. Lay off that cute hairy guy, or I'm going to start reading Broadsheet for my photo-loves. Angry Wham! fan, Mining 2

Hamlet Havoc

Dear Sir.

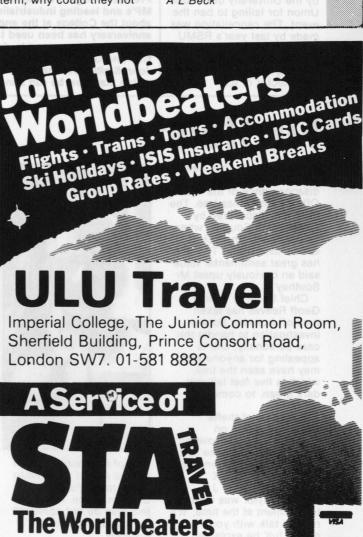
I am a resident in a single room in a flat in Hamlet Gardens. Recently, I received a further rent bill for £75 in addition to the one I paid at the beginning of term. On approaching the Students Services Office. I was told that this is due to my not being charged for the Christmas vacation in my first bill. Yesterday, I also receivced yet another bill, for £145, which, I am told, is for the Christmas vacation rent, plus an extra £5 a week which the Student Services Finance Department neglected to charge me, as they billed everybody for living in a double room, instead of finding out the true facts. Had they done so, they would have realised that seventeen people in Hamlet Gardens are living in single rooms. Alternatively, if it was necessary to obtain the rent money as soon as possible after the start of term, why could they not

explain the situation in a covering letter with the first bill? Then we could have budgeted for this extra rent.

On informing student services that I could not pay this bill until after Christmas I was told that my total bill in the first week of next term would be £595 ie £450 for rent until the end of the Easter term and £145 as outlined above. This would leave me approximately £120 with which to survive the second term; it would have to cover purchase of tube pass payment of gas and electricity bills, together with essentials like food etc

Whilst I do not object to paying the extra when I can afford it, I do object to the general lack of communication, and, it appears interest by the Student Services Finance Assistant. I ask student services to ensure that errors such as these cannot occur again and, also that we are informed as to the true situation should this farce be repeated. Yours faithfully A L Beck





GOVERNMENT BONDED UNDER ATOL 822 IN ASSOCIATION WITH SATAC CHARTERERS

Hard Core Only

RSMU's Hon Porn's Night took place in the Lounge in the Union Building in December 10. The event received no publicity, with details of the event being passed mainly by word of mouth. The show consisted of strippers and pornographic films and was attended by about 100 students.

Last session Hon Porn's Night was cancelled on the day of the event after reports of the controversy surrounding it were featured in the Daily Express. A large number of students, mainly from other University of London colleges, still arrived to picket the Union Building. ICU was later condemned by the University of London Union for failing to ban the event. The cancellation was made by last year's RSMU President Mike Osborne after he was called to a meeting with Lord Flowers, then Rector of IC.

Rectors Talk At Party News In



Lord Flowers talks to Professor Ash, his successor as IC Rector, during the Guilds Cocktail Party on 11th December. The first ever student party in 170 Queensgate proved to be a great success according to Guilds President Roger Preece. The Union invited academic staff, MP's and leading industrialists to meet students and hear about the College at the end of its centenary year. The anniversary has been used to raise the profile of the college in industry and to develop stronger links with the City and Guilds Institute, Prof Ash and College Secretary John Smith have indicated their approval of the event which may now be run annually.

Fir Heist

College security has been alerted following the disappearance of the FELIX Office's Christmas tree. The theft was discovered by Editor Hugh Southey when he opened up the FELIX Office last Friday. 'The tree has great sentimental value' said an obviously upset Mr Southey'.

Chief Security Officer, Geoff Reeves has taken time off from his Soaker investigation to handle the case personally, and is appealing for anyone who may have seen the tree, which is five feet tall and dark green, to come forward.

The spate of thefts continued, when on Tuesday it was discovered that a Christmas cake had also disappeared from the FELIX Office. FELIX Business Manager J Marilyn Taylor was unable to comment at the time, 'It's rude to talk with your mouth full' he explained afterwards.



One of the mean, masked raiders who is believed to have stolen the FELIX Christmas tree. If you see this man **do not** approach but contact Mr Reeves instantly.

Pissed

A sizeable contingent from IC was present in Central London this year for the traditional New Year celebrations. A number of people, including our reporter, met in the Queens before proceeding to Trafalgar Square. As has been usual for the last three years, the fountains were shut off and there was a large police presence. Nevertheless a large (although smaller than previous years') crowd indulged in the usual good spirited merry making and the police adopted a 'softly softly' approach. Although alcohol was banned from Trafalgar Square, there was still considerable evidence of drinking, not least among IC students.

A number of people were admitted to hospital, mainly with minor wounds or, like at least two of the IC contingent, alcohol poisoning. Both IC students had been discharged by 6.00am.

News In Brief

Appeal

The World University Service (WUS), which IC Union supports every year, is appealing for money and educational materials to be sent to Nicaragua. Due to the US trade embargo, many Nicaraguan schools are paralysed by lack of stationary.

At the first UGM of this term there will be a collection for the appeal.

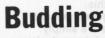
Resignation

Aeronautical engineering student Adrian Johnson has resigned as Union Publicity Officer, after being granted a break of studies until October. Mr Johnson resigned his post as Guilds Duplicating Officer at the end of last term. In a letter to the Guilds Hon Sec Dave Page he criticized the Guilds Exec for not encouraging support for Guildsheet.

Fares Fair

London Transport will be increasing its fares on Sunday 12th January. The standard Central Tube fare will be increased from 40p to 50p and a weekly travelcards for zones 1 and 2 will go up to £5.60.

Since 1982 bus prices have increased by 82% and underground prices by 52%.



Budding writers with an urge to win a holiday in Hong Kong are reminded that entries for the Spectator Young Writer's Competition on January 27.



Tea and coffee are the two most popular hot drinks world wide; so it seems surprising that while a great deal is known about their chemical composition, much less is known about the processes involved in brewing

Dr M Spiro of the Chemistry Department at Imperial College has been looking into the kinetics of tea and coffee infusion; that is the rate at which water soluble constituents are extracted from the tea leaves or coffee particles during brewing. Since some types of tea and coffee can contain as many as three hundred different chemicals, the research focuses on the extraction of the more important consitituents such as caffeine and the aflavins, (which give tea it's red colour). A series of experiments have investigated the way factors

What's Brewing

FELIX investigates research being carried out in the Chemistry Department of Imperial College into the humble cup of tea.

such as temperature, size of particles, pH, and stirring can influence this process.

One interesting result of their work is that the rate of infusion does not increase with stirring. Althougth this might seem surprising, it is consistent with traditional recipes for tea making which suggest there should be little or no stirring during brewing. However, one factor that does have a large influence on the process is the particle size, with finely divided tea or coffee having a greatly enhanced rate of infusion. The rate is actually dependant on the inverse square of the radius of the coffee particle, or the inverse square of the thickness of the tea leaf. Other experiments looking at the effect of varying pH show that for some components like the aflavins the rate is

influenced, but for others such as caffeine it is not.

The research has been able to show that the ratedetermining step for the brewing process involves diffusion of caffeine through the bean or leaf coupled with diffusion of water into the solid. In the future Dr Spiro hopes to use a computer simulation study to gain a better understanding of this process.

In 1982 this work was featured as part of a Tomorrow's World programme, but as the date was April 1 many viewers believed it to be a hoax. It was however quite genuine! The Brooke Bond and Ty-Phoo tea companies who have provided sponsorship for this research obviously feel that this type of objective characterisation, when compared to the use of tea tasting panels, is important for their future

developments. They hope that the production of a quality instant tea for vending machines or transport catering will be made possible.

In the food and drinks industry ginger extracts are used to flavour a number c products including ginger beer and ginger cake. At present simple traditional extraction methods are used to prepare a soluble ginger extract from ginger root. Dr Spiro in conjunction with a large firm is currently making a system study of possible new solvents, and the optimal conditions of time and temperature required to produce the ginger extract. One of the solvents to be studied is supercritical carbon dioxide. It is already used to produce decaffeinated coffee, and is popular with medical authorities who are concerned about traces of solvents that are at present found in some foods.

Dr Spiro's work is providing information which is of use to the food and drinks industry in the short term. In the long term this work could well have wider applications in the extraction of soluble substances such as medicinal drugs, dyes or foodstuffs, from all kinds of biological materials.



One new Ford Escort available on 1 year lease favourable terms offered contact F Turrinelli Chem Eng 1V.

ANNOUNCEMENTS

•Wine Tasting Society begin 1986 in the way they mean to carry on. White Burgundy is the subject for Tues 14's tasting. Carress the cockles of your heart with a clean crisp chardonay from places like Chablist, Meursault. these wines are normally £10 plus so taste examples before you blow your grant. Only £3 members, £4 nonmembers 6.00pm Beit SCR

•Listen to 'The Fourth Day of the Week' on 999/301 MW 6 till 8pm every Saturday.

•University of London Postgraduate Studentships Application forms and further details can be obtained from: Secretary to the Scholarships Committee, University of London, Room 21A, Senate House, Malet Street, LONDON WC1E 7HU. Closing date 1 March 1986.

•Yacht Racing Interested in a W/end's racing upon a 34 inch yacht with IC Y Club!—Contact T Harper LS 3 or H Dahle Min Eng 3 or ACC Pig Holes.

•Venez au deuxieme tasting de Term du printemps. Samplez les délights de Burgundy Blanc. Nous includons le Chablis et Meursault le etc, place usuelle le cost ce n'est pas très exhorbitant à £3.00 pour les members et £4.00 les autres. Etre là où être elsewhere.

WANTED

•Competent pianist/synth player wanted for modern band being formed. Apply Dan Salmons, Physics

•SUBWARDEN REQUIRED for Mining House. Apply in writing to Dave Miller (Warden) 55 Evelyn Gardens SW7. Closing date 24 January 1986

FOR SALE

•Roland RS-09 String Synth/Organ hardly used. Only £200 ono. Contact Pete Wilson Comp 2

•Ladies pushbike £10 ono. Contact Adam Cattle, Geology 3, telephone 879 3778 evenings.

•Sansui PC-Vido CD Player only 4 months old—18 months guarantee left. Program memory index play. Rapid access. New £300 sell for £230. Contact A Belk Physics 3.

ACCOMMODATION •Double room available for single male in Bayswater. £37 per week including bills etc. Contact Simon Ext 4641

PERSONAL •Graham, When was the last time you had a gamble? •Graham, has the Penny dropped

yet •Venez au deuxierie tasting de Term.

•66/30 equals one driving licence. •Who's got the biggest mother in the capital? Mar London.

•High Diving lessons. Contact D Idenden Physics 2. •Too unco-ordinated to join EVEN S&G. Join Cavers and Bumble along

contact S Seaweed Chem Eng 3. •RE 4 KB and KB 4RE. (Even though she doesn't look well).

•To the playgirl in 211! How are things Julie.

•Where did John sleep after the beach party. Ask JK

•Wanted one female for nice very young man. Contact M C Compt 2. •Wanted one Secretary from a massage parlour. Apply D G Maths 2.

•Is IP Visiting Mickey Mouse when he takes his Ruck Sack Walkies.

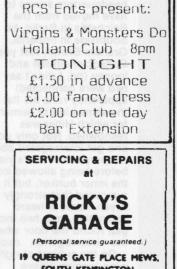
•Washer Woman Service available Chem Eng IV. •Doug Smith, Pincushion 2pts Aid equals FRIG.

•Are you into Voyeurism Join Voysoc. Contact D Willis Chem 3.

•Tim Palmer IS the chairman of RCC and represents all the bottomberps in S&G

•Does P8 really take 6 hours? •Do you think the age of romance is over? You're wrong buy 100 great caving love stories from N Pattinson Chem 3.





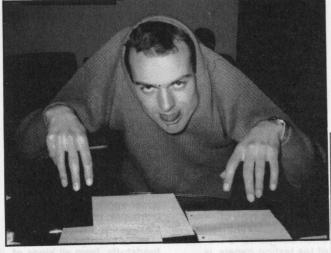
71 Old Brompton Road South Kensington London SW7 3JS Telephone 01-589 6783





by Felicity the Catty

As the new term begins with a flourish, students returning from their holidays with rosy cheeks, twinkles in their eyes, and that overwhelming eagerness to get back to the academic life, we must (distasteful as I know it is, dear children) turn our eyes to the more sordid side of Imperial. Horrified Geoffrey Hungerford gave Student Services the kind of telling off which only the selfrighteous 'hell-fire and damnation' brigade can do without realizing just how pompous they are really being. With typical missionary diplomacy he described the male half of the couple who had provoked his wrath as a 'playboy' and though allowing the couple to remain in their flat, he proclaimed indignantly that he 'would not be there to let them in in the evening'. Such tolerance is perhaps the best measure of this man's 'Christian Charity'



Graham Brown: College Conservative Looney

Did you know, for instance, that Nazi headquarters seems to have moved from the Reichstag in Berlin, to Southside in Imperial, Graham Brown, last years Consoc chairman and looney (no, I didn't say the two were connected) apparently runs his flat with the same kind of humanity for which Hitler was reknowned. Not only does one get interrogated about the purpose of one's visit, before being allowed into the inner bunker, but it is rumoured that strongly Aryan music is heard emanating from two inch gap round the door where the interrogation occurs.

On the subject of rightwing loonies, I have information pertaining to Hamlet Garden's illustrious warden who has been trying (without success) to save the souls of the flock of students whom he shepherds. Student Services (an ungodly lot as we shall see later) have apparently allowed students to live in sin, (I'm sorry, but I had to say it) in accommodation intended for married students.

Speaking of Christians, that other well known Soldier of God Mr Roger Preece has been found to be the source of a puzzling article submitted anonymously for the last FELIX. It seems Mr Preece was determined to preempt his appearance in Below the Belt by writing the story himself. A pity then that our editor rejected the copy as lacking interest and set his staff on researching the matter more deeply

Complaints have been levelled against Student Services finance assistant Dave Parry. Andy Beck has been trying to accuse him of not telling him the correct cost of his rent was actually less than it was supposed to be. Those in the know however have figured out by now that Mr Beck is doing nothing more than carrying out a vendetta against Mr Parry. This conclusion is justified by the fact that Mr Beck has claimed for housing benefit declaring that he was paying the higher rent. Andy Beck has been writing letters to us (see letters page) accusing Mr

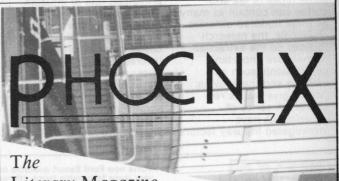
Parry of a 'lack of communication and interest'. Perhaps someone might like to tell Mr Beck that we're on to him. 'Nuff said.

Student Services seem to be upsetting a lot of people lately. What about the famous case of 'The snubbed Ex-Officer'! Well the man in question (who shall remain nameless but whose initials are MA) was sent an invitation to Student Services Christmas Party, but late enough to avoid subjecting the gathered company of merry-makers to his presence. By some unfortunate turn of fate, this gentleman (Michael Arthur if you haven't guessed by now) found out about the party, turned up on some pretence about having papers to sign, took in the scene for an awkward moment, and left never (they hoped) to be seen again. Maybe MA should try a new dedorant!

Some news of our staff now: Nigel Atkinson, FELIX's slimming photographer, looks like he may lose more than just weight if his present woman has her way. Any wedding plans for the 'little and large' couple could mean that old snip, snip for Big Nige. Pity really, this means that there won't ever be a chip off the ever decreasing Atkinson block.

Lastly presidential candidates seem to be jockeying for position now that election time is just around the corner Preecy is performing publicity stunts ten to a dozen, Christine Taig has finally gotten onto council (sort of) and J Martin Taylor has retuned from his holidays newly coiffed (and very nice he looks too!). Who knows what the futre may have in store...

Well, lots of love kids...and remember: sex is great.



Literary Magazine of Imperial College Union

Compose a poem or a story, draw a picture or take a photograph.

It could win you £40.

Submissions can be sent to the Phoenix Editor, Chris Edwards, via the FELIX office or the Chemistry Undergraduate letter-racks.



We want Moore

The new manager of the Union Bar is Moore Lyttle, a quietly confident Irishman with a wry smile and a positive attitude to the the future. He's faced with a stiff task, to turn a floundering and damaged bar back to it's rightful place as a main social centre in College. There's a lot at stake, especially financially, and since last Friday the money at risk is yours.

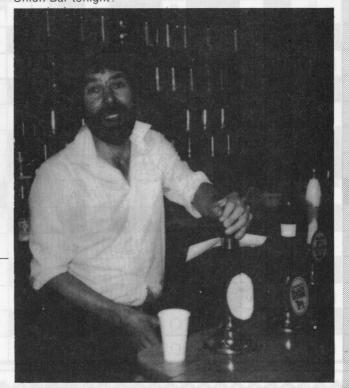
In films Irishmen are usually portrayed as either loudmouth drunks or born entertainers. Moore Lyttle definitely fits most easily into the latter category, thankfully he has the landlord's knack of putting his customers at ease and serving beer at the same time, something sadly lacking in recent weeks. He's not a stranger to Imperial either having worked regularly in College bars for a few years culminating in 1981 with a six month spell as manager of Southside Bar.

Ironically he now finds himself in direct competition with Southside which he readily admits is a larger and more comfortable bar with the great advantage of a ready made market. In comparison the Union is small and fairly isolated and has lost many regular customers during the turmoil of last term. The Union Bar used to take more money than Southside but the Southside bar has been extensively modernised over a period of years while the Union has been treated much less favourably.

Part of the unwillingness to invest in the Union can be blamed on it's reputation as

a haven for heavy drinkers which in itself has lost many customers. The bar does rely on the CCU bar nights, the drinking and sports clubs and after dinner drinkers to bring in money but Moore agrees that it cannot survive on these events alone. While acknowledging that the College has many 'active' drinkers and that tradition is particularly important to the bar he also feels there is a limit to the behaviour that is acceptable and most clubs recognise this and control their own members if they step out of line. He sees the Union as a noisy, lively bar which could never have a lounge bar atmosphere. However, there is a second bar in the Snack Bar which will initially open on Wednesday lunchtime and evening and does offer greater comfort and space. It is hoped that this bar can be expanded but the extra staff required can only be paid if the bar takings justify it. STOIC are currently preparing to install a television in the Lounge which will show videos in the eveninings and it is hoped a microwave oven can be reintroduced shortly to provide hot food throughout opening hours.

The changeover has been particularly hectic in both arranging to order supplies and in tidying up the bar and this has required a terrific amount of effort. Moore particularly thanked Martin Parsons and the refectories staff for their help, particularly in employing extra staff to get the bar into shape, and also the staff of all the other College bars for their help and advice. Moore is obviously fully committed to the job in hand but the changes that need to be made all require to be justified by money across the counter. Why not go for a drink in the Union's Union Bar tonight?



the Union's Union

tonight?"

Bar

"Why not

drink in

eatur

Guinness 60p Boddingtons 70p

Union Bar Promotions





The problem with making a film centred around a racist character is that it invites the charge that the film itself is so, particularly when the direction, script and camera angles force the audience to identify with the character. In spite of these facts I don't believe that Michael Cimino's new film Year of the Dragon is

fundamentally racist. The victims of the central character's racism, the New York Chinese, are portrayed as varied and as human as any other group, and certainly not as a Fu Manchu, or any other, stereotype.

The racist in question is a New York policeman Stanley White, played by Mickey Rourke. White is arrogant, selfish and obsessed, but for all these faults he still proves to be sensitive and vulnerable. This wide range of emotions and characteristics are superbly portrayed in one of the best performances I have seen for a long time. Rourke is an actor who always appears to be suppressing a violent rage behind a gentle smile, someone who may explode at any moment, and as such is well suited to the role as Stanley White.

White is a Vietnam veteran brought in, as New York's most decorated cop,

CABARET Who Plays Wins.

Laughter and fun seem to be going out of fashion, gloom and despondency are becoming the rage, but not at the Vaudeville. Here, two masters treat their to control Chinatown after the benign leader is usurped by a longer more ambitious man. In this superior and friend tells him.

It is a very emotive and powerful film photgraphed



position he sees himself fighting the war again, only this time there is no jungle to hide in and this time he is going to win. He also comes into conflict with his superiors who at first refuse to believe that there is a problem, they don't want to make too much trouble; 'Life is about getting along', White's

audience to a true banquet of wit talent, melody and fun. Richard Stilgoe is not just a comedian, he is also a lyricist and musician. The combination of these three skills makes him a show man of great appeal. Some of his songs are simply hilarious, some are very sharp, they are all topical. Peter Skellern, by comparison is the personification of art. A gifted pianist and a songwriter of some note, he gets the opportunity to display his creativity on one or two occasions without interruption from

with some impressive but not intrusive camera movements. I could talk a great deal about this film but space prevents me from saying much more other than that this a film to see and think about.

The film world seems to be at a bit of a loss for major themes: space, and disaster

his bearded, bouncy friend. The two of them fill the

show perfectly. There is sufficent surprise in the repetoire to ensure that the whole audience is wrapped in concentration and there is sufficent humour to raise a laugh a minute. Stilgoe and Skellern work well together, their timing is perfect and contains an element that cannot be perfected by rehearsal. Whatever your education, you will laugh at them. They entertain the musical Maestro and the Social Worker alike-see them if you need cheering up.

have been covered, but recently there has been a minor revival in the Western, and the latest example of this is the Lawrence Kasdan film **Silverado**. Some people have expressed the belief that this may well be the last big Western, if that is so then it's a fine swan song for the genre.

All the performances are excellent but I particularly enjoyed Kevin Kline's easy going cowboy and Linda Hunt's shrewd saloon owner, both of whom have wonderfully infectious smiles. I am tempted to say more about the hat as an icon in the Western, but I'd probably lose my readers, so instead I'll just say that this is a real Yee-ha film and I loved it.

Very briefly, because I want to pass over this one as quickly as possible, and because it doesn't even deserve the small amount of publicty that this review will give it, **Best Defence**. This film provides an interesting comparison with Lawrence Kasdan's because William Huyck, the director and co-writer of Best Defence, wrote the weaker of the Star Wars and Indiana Jones series of screen plays and Kasdan wrote the better ones. Thus when both are given free reign on their own projects the difference is unmissable.

This dreadful film also abuses the talents of two very funny people, Dudley Moore as the defence research scientist and Eddie Murphy as the tank driver demonstrating the weapon at a Middle Eastern sales drive. Passing over the suspect morals of the involvement that Murphy has in a war he stumbles on to I would however like to mention that dreadful script which is full of laboured double entendres and the sort of material that is about as funny as being run over by a tank. Go and see the other films instead. **Jim Clayden**

воок s Laughter At Carthage.

Michael Moorcock must be one of the most influential SF writers of all time. As editor of the magazine 'New Worlds' he helped establish the so called 'New Wave' which marked a definite reaction against 'fantastic future' and 'bug eyed monster' stories. Many currently well known authors owe their first break to Moorcock while his own voluminous output has helped greatly to dissolve the boundaries between what is and isn't SF. His latest book The Laughter of Carthage landed on my desk at the end of last term but because it is a substantial read it has taken me until now to review it.

A single book is not sufficient to fully understand Moorcock's writing and so, as this is something of an advert for the man's books, I shall ramble on a bit. Many of his books form parts of a

series and in addition there are a number of themes and characters which run throughout his work. However for complex reasons, books, chapters and events are not always in an order which could be described in any way as chronological. Furthermore characters may often be completely different people from book to book. This applies particularly to the Jerry Cornelius series of books which are perhaps his most unconventional writings. To describe Michael Moorcock's work as variable is something of an understatement and to fully catalogue it would be a substantial job, but among the better titles The Elric series and The Oswald Bastable trilogy are worth reading

Laughter of Carthage is a relatively conventional novel which with its predecessor Byzantium Endures forms part of an on going series chronicling one Colonel Pyat. The two books should really be read in order as Byzantium Endures contains a short introduction which explains something of how the character arose and the nature of his memoirs.

Pyat is born on the 1st January 1900 in Kiev and is brought up by his mother and bohemian friends in the pre and post revolutionary turmoil of Southern Russia. His life and travels take him through a cross section of modern history as he formulates fantastic schemes and revolutionary inventions whilst continually failing on the verge of greatness due to his peculiar personal qualities. Laughter of Carthage picks up Pyat's story as he is fleeing Odessa in 1920 on a steamer round the Black Sea and then across Europe and America up until 1924.

Pyat is a compelling character whose story seems to be connected in some allegorical manner to the moral history of twentieth century civilisation. He becomes involved with many important movements and technological innovations whilst never achieving the fame he believes he deserves. Pyat is a genius, a liar, an addict, an egotist, a racist and a bigot who engenders fascination rather than sympathy. He is also a survivor and a visionary. Pyat's dreams and his view of world history as a battle between the mythological influence of Byzantium and Carthage seem in some way to be an attempt to explore the way societies are drawn to logically ridiculous philosophies such as fascism. On another level

entirely, both Pyat and the character of Mrs Cornelius, who appears regularly, will be familiar to anyone who has read the Jerry Cornelius books. Seemingly yet another Moorcock cryptic connection.

Laughter of Carthage is published by Flamingo and costs £4.50 in paperback which seems a lot for a paperback to me, but then again book prices generally seem extortionate these days.



'I mean, if I was up there acting out, I would be classifiably insane. There is a big difference between acting and acting out. Acting out is some guy showing his genitals to wicked old ladies in Hyde Park, and I don't do that.' William Hurt

Kiss of the Spider Woman

Applications are invited for **SUBWARDENS**

MINING HOUSE HOLBEIN HOUSE

Applications to the warden of the house. Questions answered by Student Services or the warden. Closing date for applications: Holbein 15th Jan; Mining 24th Jan.

Applications are invited for WARDEN

Southwell House Free flat provided Applications from IC Union

Applications from IC offin Office on a Standard Application Form. Job Description will also be available. Forms to be returned to Carl Burgess, President ICU, no later than 5.30pm Fri 24th Jan.

The Post is only available for couples



You might have imagined that, being a students' union, IC Union would have policy on academic affairs. However, you would be wrong. Human rights in Chile may be well covered, but the Union doesn't have a view on teaching standards, examinations, course content, etc. Hopefully this situation will be put to rights at next Tuesday's Union General Meeting. Of course the full text of the proposed new policy will be circulated in 'Exec News', but in anticipation that this might not be too widely read, I am summarising the main points in this article.

Teaching Standards

The main points of the proposed policy are that lecturers should receive some training in how to present lectures in an interesting and coherent manner, and that teaching performance should be seen as an important factor for lecturer promotion. It also calls for the 'associate lecturer scheme' used by the Physics department, whereby two or more lecturers collaborate on each lecture course rather than leaving it to just one person, to be extended as widely as possible.

Academic Affairs Officer

Course Content and Design In theory, most students are allowed to do some Humanities options as part of their course. However, there are often obstacles placed in the way of doing them, such as timetable clashes. Also, the marks given for such courses are often unrealistically low given the amount of work involved. There should be a realistic provision for humanites options in all courses, and the proposed new policy is pressing for this

The introduction of the MEng degree is the most important new development since four year courses started. Its introduction is to be welcomed, even if it is rather belated. But the College still has much more to do before four year courses get the recognition from industry that they were intended to have.

Examinations

The proposed policy calls for all courses to offer September re-sits or supplementary assessment, at least for those who fail in the first year. A large



J Martin Taylor number of students who presently have to have a year off would then be able to carry on into their second year. In departments where re-sits are held the failure rate is noticably lower.

Women Students

There are two problems when it comes to recruitment of a higher number of women students to IC. First, more effort must be made in schools to ensure that girls are not discouraged from studying science subjects, particularly at the age of thirteen or fourteen when they make their choice of O-level subjects. The new policy will press for action by the College, along with other universities, to improve school liason at

this level.

Second, this College needs to improve its image so that it can attract a high proportion of those women who do apply for science and engineering courses. This is as much a Union problem as one for the College authorities, indeed it is a problem which deserves consideration by all staff and students here-we can all do our part to improve IC's image in this respect, and the proposed new policy recognises this.

So What?

I feel that as students we should be putting forward ideas about how university education can be improved. In the past those that have been advanced to College by Academic Affairs Officers have been those that appealed to them personally, rather than a Union view. Hopefully by having Union policy on the subject our views will have more weight. At least I hope it will lead a few more students to think about academic affairs, and if you disagree with parts of the proposed policy or you have other ideas that you think should be included then come along to the UGM and let us hear your views.

J Martin Taylor Academic Affairs Officer

Women's Officer

At the end of last term I was co-opted on to the IC Union Council to act as Temporary Women's Officer. What, you may ask, does a 'Women's Officer' do, and why am I doing the job?

Everyone at IC Must be aware of the very low percentage of female students here-this causes many problems for some of the women here and almost all of us would like to see the situation change. There are many people at College who feel isolated, lonely, intimidated, angry, or just bored with the social atmophere fostered by the unequal balance of the sexes. This isn't to say that plenty of people don't fully enjoy their IC social life, but most would agree that more women around the place would be a good thing. This is never going to happen as long as IC keeps its terrible image and its unbalanced atmosphere which a significant number of women (and men) find



Christine Taig totally off-putting. Many post-graduate women, especially, are apalled at the contrast between IC and their previous college.

There are ways in which the union can improve the atmosphere here; by introducing a positive nonsexist policy to rid college of material which most women and many men find offensive, whether it be articles in union publications, posters or rag mags, by following up, quickly and effectively, individual women's complaints of sexual harassment by staff or students; by making it clear that if more women are to come to IC, attitudes within the union will have to

change to make the place less hostile towards them. The Women's Officer can not be expected to do this single-handedly; she will not be there so that all women's problems can be dumped into her lap; but she will be able to remind and persuade other council and executive members to take action when necessary. She will be available for individual women to discuss particular problems and hopefully will follow these up and give advice as appropriate, she will organise schemes such as the distribution of rape alarms, self defence classes and so on. She should also work in conjuction with the college senior women's tutor and the student counsellor. Most importantly the

Women's Officer will represent all female IC students, the post being similar to that of the postgrad rep. This doesn't mean only representing the 'active feminists' or WIST members at college! I shall be contacting all women students soon (no mean task—the percentage may be small but that's still a lot of people—so this may take some time!) but in the mean time if anyone has comments, criticisms, questions or ideas as to what the Women's Officer should be doing please contact me via the Union Office—leave a note or use the intercom as I'm in the building most lunch times.

As to why I'm doing the job at the moment at the last UGM, it was decided that the post of Women's Officer should be created, and that she should be elected by all female students and have full speaking and voting rights on Council, the body which makes most of the decision on Union policy. However, because of the Union consitituiton this post won't be official until it has been aproved at two consecutiave UGMs. Until this happens the executive and council thought it sufficiently important to ask somebody to start doing the groundwork for the permanent post. Having been at the UGM I volunteered to do the job and as nobody objected too strongly, here I am.

naroe Gym a Fit Please brin

RSM

Now seems a good time to reflect on what happened during the first term and to look ahead to this coming term. I think the first term went very smoothly and yet again we provided the best, and best attended, JCR parties. We shall be having a few more this term. including the infamous 'Mines Review'. We hope you'll come along to support that and you should be able to see 'The Greatest Show on Legs', (you know, the Balloon Dance, etc)

Thanks to all those who helped and came along to the Hon Porn's night in Foreign Students Week—most of us are still wondering what all the fuss is about!

The big event this term is the Camborne weekend on Feb 8—in fact it's probably the most important weekend of the year. We're hoping to take 3 or 4 coaches full of teams and supporters, so make sure you join us for the trip of a lifetime. Towards the end of the Easter vacation we are planning a Rugby team visit to the Delft School of Mines in Holland. We also need supporters, and we can guarantee that all who attend will have a great time, since the Dutch are

such good hosts. To raise money for Rag we are planning to have a virtually non-stop football match or competiton lasting for a few days. We need lots of teams for that, so look out for it.

I hope you all had a good rest at Christmas and are refreshed for this coming term.

Finally, we have the RSMU Elections at the end of the term, so if you fancy taking up a Union post, start asking this year's officer about it, and get elected.



We're going to keep you busy this week with four solid days of entertainment and enjoyment. For starters there is the first instalment of auditions for this term's plays, **Kennedy's Children** by Robert Patrick and a radio play **Albert's Bridge** by Tom Stoppard. We don't just need actors either, If you're interested in doing things like costume research then please come along. Meet in the Upper Lounge at 2.30pm on Sunday.

On Monday and Tuesday are the two broadcasting of Peter Shaffer's play **Equus** on IC Radio: the first time this play has ever been staged on the radio. So listen to the IC Radio on 999/kHz and catch up with it one evening.

Wednesday brings the second half of auditions for Kennedy's Children and Albert's Bridge in case you couldn't make it on Sunday. Again, it takes place at 2.30pm in the Upper Lounge.

Postgrad Group

Hello to all you 1500 Postgrads out there. The PG group is alive and functioning, albeit behind the scenes. To any of you with specific PG problems I am still available to help on 6204/6289/3500 (IC Union) or drop me a note to Mech Eng. In accordance with UGM and Council policy, the PG Group committee will accept a Women's officer to be co-opted onto the Committee to deal with specific PG Womens problems. There will be an informal meeting on Tuesday 14th January when any women wanting to be the PG Women's officer should introduce themselves to the meeting. It will be from 12.30pm to about 2.00pm in the Holland club over ploughmans lunches and hopefully this 'event' will continue fortnightly depending on how many turn up.

Gareth Fish ICU PG Group Chairman.

Guilas D&D

This amazing event, the highlight of the Guilds calender, is being held at the Park Lane Hotel, for the second time, on 31st January.

Open to all Imperial College Students (and friends!) there is no limit on the numbers of people who can attend—the more the merrier, as they...um..say. Tickets are available from the Guilds Office and will be on sale until at least 20th January.

To, come along, dress up in your ball gowns and dinner suits and enjoy an evening of good food (for carnivors and vegetarians) and music at one of the best hotels in London.



Cricket

The England 'B' Tour to Bangladesh may have been cancelled but IC cricket club lives on. If there is anyone out there who is interested in playing cricket whatever standard then the nets at Lords continues throughout this term. There are still a few people yet to be invited. Anyone who has not been invited yet, or those who did not sign up at Fresher's Fair, please drop a note to me, in Mech Eng PG Letter racks asap. For those who were unable to go to nets last term, I will send you a note telling you when to come. After 28th January lists will be up on the Upper Walkway and all members will be

able to sign up for 2 nets on a first come first served basis. Hopefully there will be a social event soon courtesy of Roger Wilson, and another meeting before the end of term. Any further queries to me will be gratefully received. Gareth Fish (Hon Sec IC Cricket Club Int 6289).

Hockey

IC men's hockey first eleven were beaten 4-0 at Harlington in the last sixteen of the UAU competition. This is the furthest Imperial has ever got in the competition.



IC's John Stonham playing in the UAU men's hockey competition. IC lost 4-0 to Leeds.



Today

1230h

Union Upper Lounge Orienteering Club. Meeting to organise travel arrangements for the weekend.

1245h

Volleyball Court Basketball shooting practice. For all players; to teach beginners how to shoot, and help more experienced players improve their shooting.

1300h

JCR

ICCND Bookshop Buy your posters badges and cards. 10% discount to members.

Union Building Islamic Society congregational prayer.

Beit Gym Keep Fit Please bring suitable clothing and jogging shoes.

1830h

Volleyball Court Badminton Club. Everyone welcome.

2030h

Southside Bar Southside Bar Disco

Saturday

1300h

9 Princes Gardens Islamic Society prayers.

Sunday

1000h

Sherfield Consort Gallery Chaplaincy communion service

1130h

More House, 53 Cromwell Road

Catholic Soc Mass all welcome for reflection and worship.

1300h

14

Senior Common Room Wargames Meeting, 10-15% discount available on games. Membership £1.50.

9 Princes Gardens Islamic Society prayers

1430h

Upper Lounge Dramsoc Audition. The first half of the audition for Kennedy's Children

1630h

Union Gym Wu Shu Kwan Kick the boring Sunday habit, literally! Learn to look after yourself and enjoy fitness with IC Kung Fu Club

Monday

1230h

Southside Upper Lounge Hang-gliding meeting

Southside Upper Lounge Waterski Club. Come along and sign up for Wednesday and Saturday trips.

1300h

9 Princes Gardens Islamic Society prayers

Beit Gym Keep Fit Please bring suitable clothing and jogging shoes.

1730h

Volleyball Court Basketball training for first and second team members.

1745h

Great Hall Wind Band rehearsal

1800h

Southside Gym Keep Fit Please bring suitable clothing and jogging shoes.

Eve

301M/999KHz Equus First broadcast on IC Radio of Peter Shaffer's play adapted for radio

1930h

Great Hall IC Badminton Night. Everyone welcome.

2000h Junior Common Room Beginners Dancing Class

Tuesday

1230h

Holland Club PG Group Meeting Informal meeting over a ploughman's lunch

Chem 231 Catholic Society Mass, lunch and people. Quiet after quantum theory, transisters etc. Everyone welcome.

Union Upper Lounge Audio Society buy your discount records, order today, collect Thursday.

Southside Upper Lounge Scout and Guide lunchtime butties

1300h

TV Lounges STOIC special feature broadcast

Southside Lounge Boardsailing Club. Regular meeting to organise Wed afternoon trips. Membership £4.

Southside Lounge QT stunt coordination meeting

9 Princes Gardens Islamic Society prayers

1730h

Brown Committee Room Amnesty International Meeting.

1800h

TV Lounges STOIC special feature programme Union SCR

Burgundy Tasting Big flavoursome wines at a price you can't NORMALLY afford until now! Admission £3 for members, £4 for nonmembers

Southside Gym Imperial Workout wear something comfortable and any type of training shoe. A towel/exercise mat is also useful.

Eve

301M/999KHz Equus repeat broadcast on IC Radio

1830h

Union Gym Judo Coaching Session. Instruction from BJA resident and guest instructors. All welcome, especially beginners. 60p mat fee.

1900h JCR Dancing Club Intermediate

1930h

Music Room, 53 Princes Gate **Opsoc** rehearsal

2000h JCR Dancing Club Beginners

Wednesday

1230h

Southside Gym Keep Fit Club. Brief General Meeting which all club members should attend.

Beit Gym Keep Fit Circuits. Free to members of IC Keep Fit Club. Membership £1

1300h

Friday 11 January

Above Southside Shop Micro Club. All members have all access to our computers and word processing facilities membership £2. Southside Gym Keep Fit Please bring suitable clothing and jogging shoes.

SCR Wargames meeting

9 Princes Gardens Islamic Society prayers

Lower Union Lounge Caving Club meeting

1315h

Brown Commitee Room Rubber/Duplicate Bridge

9 Prince's Gardens (basement) Islamic teachings course series D: Muslim Beliefs.

1400h

Mech Eng Foyer Make Kids Toys for handicapped children

1430h

Union Upper Lounge Dramsoc Auditions. Your second chance to audition for Kennedy's Children.

1900h

Junior Common Room Advanced Dancing Class

Great Hall IC Orchestra Rehearsal

2000h

Junior Common Room Medals Dancing Class

Thursday

1230h

1245h

1300h

news

JCR Sherfield

North American Stall

Southside Lounge

Riding Club meeting

Union Upper Lounge Audio Society collect today records ordered on Tuesday. Mines B303

Scout and Guide slideshow.

Information on BUNAC work

and play in US this summer.

TV Lounges STOIC Watch NEWSBREAK

for the latest College and City

Green Committee Room-Top

SFSoc Library meeting. Access to the SFSoc library

discussion and organisation

FELIX

Southside Upper Lounge

Balloon Club meeting.

Islamic Society prayers

floor of Union building

of over 1000 titles, plus

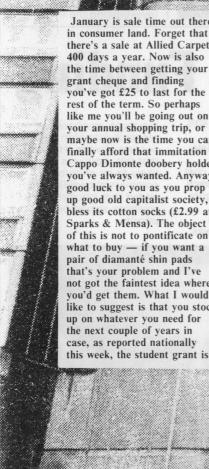
of future events.

9 Prince's Gardens

Quranic Recitation

1330h

9 Princes Gardens



January is sale time out there in consumer land. Forget that there's a sale at Allied Carpets 400 days a year. Now is also the time between getting your grant cheque and finding you've got £25 to last for the rest of the term. So perhaps like me you'll be going out on your annual shopping trip, or maybe now is the time you can finally afford that immitation Cappo Dimonte dooberv holder you've always wanted. Anyway good luck to you as you prop up good old capitalist society, bless its cotton socks (£2.99 at Sparks & Mensa). The object of this is not to pontificate on what to buy - if you want a pair of diamanté shin pads that's your problem and I've not got the faintest idea where you'd get them. What I would like to suggest is that you stock up on whatever you need for the next couple of years in case, as reported nationally

cut by £1100 as a result of housing benefit changes.

If while you're contemplating how to save money by spending pounds you feel like getting out to see something a little different may I suggest some circus. Circus Senso at the Albany Empire until 18 January is in fact an updating of the circus idea incorporating alternative theatre and dispensing with the repugnant spectacle of performing animals (eg IC UGMs). The nearest tube is New Cross and prices vary (with some special reductions). See Time Out for more details.

Another multiple act which might be worth seeing is The Magnificent Seven at the Man in the Moon theatre, 392 Kings Road, on Monday 13 January. As well as various mime and alternative entertainments this includes Covent Garden street festival winners The Vicious Boys. Cost is £2.50/£1.50 cheaper than a film.

But if films are what you want, two suggestions I'd have the pomposity to make are Defence of the Realm at the Odeon Haymarket and Orion's belt at Cannon cinemas in Chelsea or Tottenham Court Road (these used to be the Classic cinemas). Both are political thrillers. Defence of the Realm concerns a journalist apparently stumbling on a parliamentary sex scandal which then leads to something nuclear. While Orion's Belt is a Norweigian story which starts with some dubious goings on in the arctic. Both these suggestions stem partly from seeing the brilliant but







occasionally OTT Edge of Darkness on BBC1, compelling stuff but is plutonium really like that?!

Such is the appeal of secrecy, or is it the danger of secrecy? The field of official secrecy is the subject of an event at the Friends Meeting House, Euston Road on Tuesday 14 January to be addressed by a mega-cast of public figures including David Steel, Roy Hattersley, Ralph Nader (who he, ed?) and Clive Ponting. The Secret Rally is part of a Time Out-sponsored freedom of information campaign and it is suggested tickets are bought in advance. And lastly to plug some

suitable live music. Bastions of the truly alternative scene Here and Now are currently playing their farewell tour. The date to remember is 31 January at Dingwalls - should be a goodie! If a bit of psychadelic revival is what turns you on man (as I believe they used to say when I was tripping out on Marmite butties before bedtime) then Zodiac Mindwarp and the Love Reaction are playing Alice in Wonderland at Gossips - Dean Street on 13 January. Zodiac and Co recently supported Dr and the Medics (who are now so 'cult' it is difficult to get into the same universe they are playing). It's recommended that you don't stand too close to the PA if you don't want your mind warped too much. Finally I hope there will soon be some details of a Cramps tour in this country in February. Can your newspaper do the Time Out!

1730h

Aero 254 Gliding Club Meeting. Arranging lifts to Lasham, videos & films.

1745h

Mech Eng 342 Imperial College Choir. Rehearsal.

1800h

TV Lounges STOIC

Bot Zoo Common Room Christian Union Meeting

Southside Gym Imperial Workout wear something comfortable and any type of training shoe. A towel/exercise mat is also useful.

1830h

session

Union Gvm

1930h

Volleyball Court **Basketball** beginners training Room 2E, ULU ULU Gay and Lesbian meeting

2115h

Weeks Hall ICCAG Soup Run, tea, soup and meeting London's down and outs. Judo training. An informal

TONIGHT! RCS Ents present... The Fancy Dress Party! Holland Club 8pm £1.50 in advance £1.00 in fancy dress (Virgin Maids'n'Monsters) £2.00 on the day Bar Extension

FELIX

Ennals Quits in Star Wars Protest

Richard Ennals, the Research Manager of the Computing Department and logic programming coordinator for the Alvey programme, has resigned in protest at the SDI project. Mr Ennals, a key figure in the Alvey programme which is researching into to the next generation of 'super computers', announced his resignation at the British **Computer Society Debate** on SDI.

Mr Ennals is concerned that SDI will not be feasable and fears that the Government will push for a greater military stake in Alvey, using the funding review due in 1988 as leeverage. He explained in a Guardian interview that 'the intention of all the designers has been to produce powerful systems for civil use.

Professor Bruce Sayers, head of the Computing department, commented that the Alvey project's funding depended only on 'how well the project was going' and that extra money would come from industry if the governments funding were reduced.

Mr Ennals is also concerned that, following remarks made by Defence Secretary Micheal Heseltine during Commons questioning, work on SDI will take resources away from Alvey. Mr Heseltine, although 'enthusiastic' about Alvey was unable to guarantee that SDI would not divert resources from the civil work on Alvey to military work.

Colleagues have described Mr Ennals resignation as a 'very brave move'. Professor Sayers said that the resignation would 'have no effect' on SDI or Alvey and added that a new appointment had already been arranged.

IC Union General Meeting

Tuesday

1pm, Great Hall



'Progressing'

Andrew Healey, the chemistry student who was admitted into hospital with Thallium poisoning last term, was reported to be 'progressing' and 'in much better spirits' earlier this week. Mr Healey has been in intensive care in Charing Cross Hospital since Friday November 22.

The Philip laboratory, where Mr Healey had been working, has remained closed since he was taken ill. Police are still investigating the incident.

Prof Attacks Funding

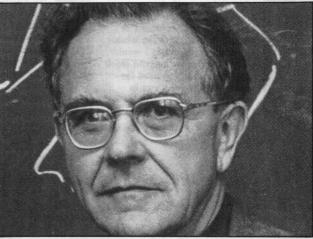
Professor Sir Geoffrey Wilkinson, head of the Chemistry Department, criticised the poor funding of research and teaching in Britain when he was featured in an Observer article on December 29. Professor Wilkinson, a Nobel Prize-winner, said that funds were insufficient to train students in the numbers required by industry. He cited the Chemistry Department at IC as an example; only £220,000 was left after salaries had been deducted from the department's budget of £1.2million. He was also quoted as saying that a ludicrous proportion of the country's basic science budget was spent on nuclear physics.

described the acute lack of funds for research students as 'very worrying' when he spoke to FELIX on Tuesday. He said that the situation was particularly bad in chemistry, where costs are high because of the large consumption of materials, especially oil based chemicals. At IC the chemistry department

Professor Wilkinson

accounts for arround 50% of the College's expenditure on materials. In addition the SERC provide only 1/3 of the cost to the department of each research student, a figure of around £2000.

Professor Wilkinson confirmed that there was too much emphasis on research into high energy nuclear physics. He said that this work was not likely to be of much commercial benefit, and added that teaching core sciences should be a priority.



Union's Bar

The Union Bar opened under Union control for the first time last Friday. This follows several months of negociating for the bar by Union sabbaticals. Deputy President Dave Kingston said that trade in the bar seemed to be increasing. He added that he was pleased that a large

number of Beit Hall residents were using the bar. When asked by FELIX if he had any plans for changing the bar in the immediate future, he said that he hoped to expand the food service and put a TV and video in the Lounge Bar.

Friday 11 January

Spring Term 1986

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
13 January	14	15	16 UFC	• 17 Aerosoc Dinner	18	19	
20 Council Quentin's Birthday	21	22	23 Civ Eng Soc Dinner	24	25	26	
27	28	29	30	31 Guilds Dinner and Dance	1 February	2	
3	4	5	6	7 RCS Annual Dinner	8	9	
10	11 UGM Field Cup	12	13 UFC	14 St Valentines Day Party	15 SFSoc: Picocon	16	
17 Council	18	19	20	21	22	23	
24	25	26	27	28	1 March	2	FE
3	4	5	6 UGM (Hustings)	7	8	9	np np
10	11 UFC	12	13 UGM Results	14	15	16	ria Z
17 Council	18 SFSoc Film: The Rocky Horror Picture Show	19	20	21 End of term	22	23	
24	25	26	27	28	29	30	0.0
31	1 April	2	3	4	5	6	eg pe
7	8	9	10	11	12	13	0 7
14	15	16	17	18	19	20	
21	22	23	24	25 New Calender	26	27	on

ULU Travel in the JCR

open 9.30am to 5.30pm Monday to Friday

Libraries

Lyon Playfair

open 9.30am to 9.00pm Monday to Friday, open 9.30am to 5.30pm Saturday

Haldane

open Monday to Friday 9.30am to 5.30pm (full service) open Monday to Friday 5.30pm to 9.00pm, 9.30am to 5.30pm (readind only)

Refectories

Union Snack Bar

open 10.00am to 3.00pm Monday to Friday

Sherfield

open 12.00noon to 2.00pm Monday to Friday

JCR

open 10.30am to 11.45am, 12.00noon to 2.00pm, 3.00pm to 4.30pm Monday to Friday

Southside

JCR

open 11.00am to 2.30pm, 3.30pm to 6.30pm daily

Sunday

Bars

Union and Southside

open 12.00noon to 2.00pm daily, 6.00pm to 11.00pm Monday to Thursday and Saturday, 5.30pm to 11.00pm Friday, 7.00pm to 10.30pm Sunday

open 12.30pm to 2.00pm Monday to Friday

Phew, What A Scorcher

The full extent of plans for the Union Building were revealed in a document which came into the possession of FEELSICK earlier this week. The document, a memo prepared by John Smith for the College Secretary's Planning Group, was accidentally mailed to Student Services by Mr Smith's bungling minion Michael Arthur. From there it was passed to our reporter by Union Spy, Dave Parry. Both sources asked not to be named, but because we like to think we are going to work for the *Guardian*, we shopped them.

In the memo Mr Smith outlines radical proposals for creating more space in the Union Building. He intends that the Union should move all its facilities to the space left at Harlington after the gravel has been excavated there. The Union will be taking up residence in several houseboats and an old barge in the lake formed by the gravel excavations. To compensate for the loss of all but one of its sports pitches, College will buy the Union a large number of table tennis tables and intends to resurface the Queens Lawn with Astroturf. In the estimated three year interim period between now and the completion of landscape gardening at Harlington the Union is to be temporarily housed in the nuclear reactor at Silwood. Production of FEELSICK will be contracted out to Eddie Shah's printworks at Wapping. It is thought that, like Mr Shah's paper, FEELSICK will not be printed in colour.

The large amount of space released is to be used by Nirex, who are currently looking at proposals for sites to store medium and high level radioactive waste. A spokesman that at the four other sites they had encountered strong local objections, but the College administration had been very receptive to their proposals. It is believed that Beit Hall will not have lead shielding installed, but will instead be incorporated into the Biology Animal House, for study of the long-term effects of radiation on students. Use of the radioactive material will also cut drastically the fuel bills for the Beit Building.

Concessions were made by College to the Union in the course of negotiations. Free colostomy bags are to be made available to students from the Union Bar to aid incontinence problems in sabbaticals. Also, places on Aeronautical Engineering courses will be made available to those sabbaticals who wish to run for ULU Presidency.

Carl Burgess and Dave Kingston said they were "very pleased with the deal". ICU Council has been cancelled for the next five years as Quentin Fontana felt that further discussions within the Union would prejudice the issue, and that the matter of the Union moving was "too trivial to warrant discussion at Council". College Secretary, John Smith was unavailable for comment on any of the above proposals, as he was busy arranging the purchase of a yacht on which to retire to Barbados. The Rector, Eric Ash said that he had not been informed of the matter by Mr Smith, and that Mr Burgess was "too incoherent for anyone to undertand what he was talking about" when they last met.

On behalf of the Union, Mr Burgess said, "I feel this is a very advantageous move for the Union. All I've had in return is load of grief. Students really piss me off."

Fergie Denies All

Fergie has denied all knowledge of being engaged to Prince Andrew, in an exclusive revelation to FEELSICK yesterday. Fergie told FEELSICK at a press conference at the tiny Kensington flat, "He never proposed to me. There's absolutely nothing between us. It's a complete fabrication."

Despite Fergie's fervent denials, intrepid FEELSICK reporters waited patiently for any signs of Royal messengers to take Prince Andrew's regards to Fergie. However, after many hours of waiting outside Student Services in Prince's Gardens it was decided that no-one was going to turn up. Don Ferguson is thought to be relieved that Prince Andrew has not proposed to him.



Sarah Ferguson



Editoria

Story

I think... That new Cherelle single's... Really the business... I heard... A really wacky story ... The other day ... I was playing hockey ... The other day ... That Cherelle single's really good... And someone smacked me... On the thumb... With a hockey stick... It really hurt... I played again... Then I went to the hospital ... They said don't play hockey again ... So... The next day I played hockey... Cherelle's really good... Guess what... No go on... Guess... No I didn't... Guess again ... Yeah that's right... Smashed my thumb up again... Now... I like Cherelle too... Good story innit?

Another story If you read... The rest of this page... You will see a letter... From Mark Cottle... **One-time Gluidsheet** editor... He complains...He

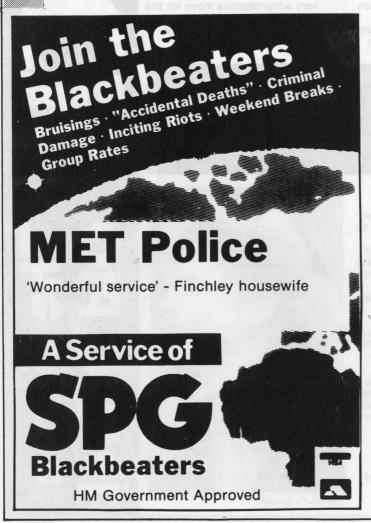
complains... He complains, right... Alright, I'll get on with it ... About the way ... I've looked after the Print Unit.

Rather than tell me personally ... The w?£ker wrote a letter... It wound me up... And it really pissed all my mates... In the office. Everyone knows... The

Hockey 3rds matches are well-crucial... There's always some mug who'll paste-up... But this crap is what you expect... Especially from hairy wimp... Who appears in cheap Photo-loves ... I won't talk to him again ... Unless he buys me a box of chocolates.

Credits

Thanks to Diana Ross, beer, fags, Diana Ross, Cherelle, Hockey 3rds, Swan lager, my mum, Diana Ross, beer, Diana Ross, and everyone who helped on FEELSICK this week.



Dear FEELSICK,

I must complain about the disgusting state of the Union Print Unit. Whilst I appreciate that this is probably due to the bunch of mindless hacks that you allow to use it most of the year. I still think you could do something about it. Just last week I was producing a paste-up in there and it took me two days to find a pair of scissors. The dismal state of some of the equipment is beginning to make the CCU offices look exemplary - thse so-called journalists are obviously a bunch of animals.

Further, it has come to my attention that the socalled Print Unit Manager, Mr Hugh Southey, is neglecting his job. Contrary to the image he puts about of a hard-working insomniac, he seems to spend all his time 'on the piss' with the Hockey Club. It seems Mr Southey is so dedicated to the 'lads' that he seemed willing to risk risk his valuable, and already broken, thumb at the expense of spending Saturday rescuing his failing newspaper. If things carry on like this, I shall be obliged to steal the printing press and do the job myself. Yours, Mark Cottle

Dear Hugh,

Well the best one was when we all fell asleep on the tube on the way back from the Field Cup we were standing on the Earl's Court platform and Corns went up to this guy and said 'fuck off, Shitface' it was really funny we all pissed ourselves and then he got his plunker out and pissed all over the live rail in front of these three old women I'm surprised he didn't get zapped and then we all chundered up the curry we'd had an hour ago, it was really great and then...

ly Johnson

FEELSICK is published anonymously to piss off Imperial College Union, and is printed by some very shady characters in darkest Godalming. The editor has emigrated and nobody has seen the Business Manager since he wandered into Weeks Hall one time.

Dear FEELSICK

I was distressed to see there were no references to the Bishop of Durham in last week's sports page. I would have thought you might have mentioned his refreshing views on the subject of the 12 disciples, namely that they obviously constitute a soccer team plus substitute. He quoted recently from the writings of St John the Divine and the Roman Sports Correspondent, Greavsicus on the subject of the Crucifixion. The Bishop has made it clear that Jesus was crucified in the press after the defeat of the team Dynamo Bethlehem, of which he was manager, by Arimathea Athletic in the final of the Herod Trophy. Perhaps it was too much to hope for such enlightened views to appear in your Godless magazine. **Rev KHI Rowe** Godalming Chaplaincy

Dear Sir,

I am writing to complain about the lack of God in recent FEELSICKS. I noticed that your story on the replacing the locks on the Tizard end of Southside with booby-trapped combination devices that let off clouds of mustard gas when tripped contained no reference to the great sacrifice made for humanity by our lord Jesus Christ when he died on the Cross. Locks are an important part of everyday life, and so it was disconcerting not to find any mention of prayer in the entire article or even a quote from Genesis Ch14, v2.

I feel that these ommisions are unforgivable, because it is well known that the only people who count are Christians. Atheists, agnostics, and Catholics can all go to Hell as far as I am concerned. Yours David Ashpit

IC/TEFE

OPINIONATED

Conservative Education Policy

The false prophets of the 60s have gravely damaged the British Education system. The Robbins Principle, which opened the way for **every** 18 year old middle class oik to loaf around for three years at Uni had the unfortunate side effect of allowing the entry of a 'few members of the working class on the grounds of so-called 'ability'.

The Conservative Government is pushing ahead with massive reforms which for the first time will allow the working class a choice they've never had before; they can either starve to death or join the army. The UK system of student support is easily the most generous in the unknown universe, as the table shows.

Comparison of something

Country	System	£ millio	
Argentina	Fascist	7	
Chile	Fascist	9	
South Africa	Fascist	46	
El Salvador	Fascist	38	
Bolivia	Fascisț	1	
UK	We're trying	1000 00	

The current 'cuts' are in fact massive increases, which are in fact paid for out of Sir Keith Joseph's OWN POCKET. It just shows you. Did Shirley bloody Williams do this? Did she hell. And do students thank him for this? Do they hell. What a bunch of dossers. Universities aren't producing the kind of

graduates industry needs.

REVIEWS Pretension

When I go to see a film, I want to see one with **lots** of blood, sex and hamsters being blown up with dynamite. The trouble is that if I wrote about how the 50p peep show down Wardour Street is I'd look really untrendy.

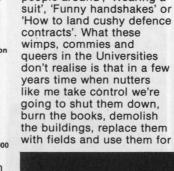
So I went to see Peter Greenaway's A Pee and Two Ones. This film must be really good, because I didn't know what the hell was going on half the time. Complexity and pretentiousness are the two major influences in cinema these days; this film has both, with most moving scene being when Natasha Kinski banged a kipper against wall while reciting passages from Salinger's 'Catcher In The Rye'. It was a sympathetic treatment that truly summed up the human condition. However the best acting performance was given by Baron von Ostwald's truss, and thoroughly deserved

the Oscar for Best Supporting Rôle. In complete contrast,

Emanuelle and the Zombie Flesheaters from Mars was the other film I saw this week. Actually I quite enjoyed this one, especially the cleverly crafted subplot where a blood-crazed zombie rips Norman Tebbitt's arms off in a protest against the high unemployment rate amongst cadavers, screaming: "Thanks to you, we can only get bit parts in cheapo B-movies like this." But a film with a title like that can't be any good, and it wasn't directed by Peter Greenaway either, so I'm going to slag it off something rotten.

Music

Now available from local record shops and the FEELSICK Office are copies of Dave Jones' new album, cassette, compact disc and video, 'Out Of The Shadows'. Dave, next year's FELIX Editor is paying for his 76th farewell tour with the money saved by using his election publicity as the album cover



No course at IC includes

people around', 'Wearing a

options on 'Ordering

fox-hunting. Then we're going to invade France, stop women from voting, shoot all the trade unionists, sterilise the working classes (who spend all their time breeding instead of working at the cotton mills), froth, froth, gibber, bloody pinko suversives, froth, Maragaret Thatcher is god, froth, gibber, Cecil Parkinson, gibber, SDI, gibber, gibber...

Boredo



When it comes to the crunch, Sir Keith really knows which button to press.



The winner of last week's £5 prize was A Smart Arse of Maths 1. Here is next week's puzzle-entries to the FEELSICK by April 1st please.

IC OCCUPATION

Three IC students, Carl, Dave, Quentin, are, not necessarily respectively President, DP and Hon Sec. Carl spent a lazy week on a freeby abroad. The Hon

Sec has a silly moustache. The Dep Pres is very lazy and was beaten in the ULU elections. The President gets drunk frequently.

Quentin is 148 years old, and didn't vote for Dave Kingston at ULU.

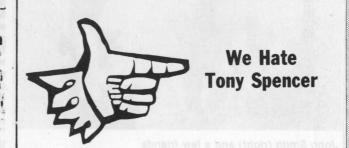
Dave Kingston wanted to be Acting President last

week. Can you tell from this how many thousands of pounds are stashed in the Queen Mother's Powder Room, and how long Dave Kingston is going to sulk.

Win! Win! Win!

Wacky Dep Pres, Dave Kingston had forgotten to bank all the money that has arrived at the Union Office over last year. We'at FEELSICK Really want to save Dave the hassle of banking all the money. So here's the Easter FEELSICK competition; inside one copy of FEELSICK is the key to where the money is stashed all you have to do is find it and the money is your.

Save Dave a job and win a fortune!



36





It's just a step to the left ...

and a jump to the right ...

Wacky Bishop of Durham, David Jenkins proves that being a Christian isn't all prayer and no play. After Evensong he really likes to let his hair down and dance the night away, as he demonstrated at last night's Christian Society meeting. After a brief discourse on "Jesus was snorting cocaine while he was on the mountain", he showed the enthusiastic audience how to do the Time-Warp from the Rocky Horror Picture Show.

Smith Scandal

College Secretary, John Smith, enjoys a good dance just like everyone else. However, he likes to be reminded of his time in the Gilbert and Ellis Islands. Grass skirts are hard to come by in Godalming, and so Mr Smith had to make do with a little number from Littlewoods. He can be seen here enjoying himself with a few friends in the traditional 'Coconut Dance'.



John Smith (right) and a few friends

Do the Bish



put your hands on your hips...



do a pelvic thrust, that'll drive you insane.

Kingston had become a

he shook hands with

College Secretary, John

Smith, Mr Kingston was

heard to exclaim loudly,

"Wow! Which lodge are

understood to have buried

his face in his hands at this

Suspicions arose that Mr

Kingston was trying to join

when, at a recent College

known Freemason, Frank Roysis, "if I give you Bot-Zoo and the UDH, can I

join?" Commenting on the

development, Mr Roysis said, "I never thought we'd

let a plonker like him in,

dinner, he asked well-

vou?" Mr Smith is

point.

mason at a meeting of the Board of Academic Studies

(BOAS) on Tuesday. When

Mason Shocker

Dave Kingston, ICU Deputy President, has revealed that he is in fact a mason. The Society of Freemasons has many members holding influential jobs in College, though no-one suspected how low the organisation had sunk in its search for new members until now. It is believed that Mr Kingston has suddenly been offered the chairmanship of Nurk and Dingbat, a directorship with United Sprockets, and a seat in Parliament. However Mr Kingston denied that being a mason had anything to with gaining these posts, claiming instead that they were offered on the strength of his abilities

It was realised that Mr

but times are hard. **Frog Farce**

Students in the Physics Department staged a walkout en masse yesterday, after a senior lecturer told the 'Wide-Mouth Frog' joke. Protests were first raised by the students when Professor Newt had reached the point where the frog meets an elephant. However their complaints went unnoticed, and the breaking point came when the lecturer recanted the punch-line of, 'you don't meet many of those round here.

When interviewed by FEELSICK, Joe Pratt, a spokesman for the students said, "lecturers don't take their courses seriously enough. One even throws bits of paper at us." However Professor Newt told FEELSICK that students lack a sense of humour, and he felt the joke was quite relevant to a course on 'Amphibian Behaviour in Relation to Statistical Quantum Mechanics'.