



Founded in 1949

The Newspaper of Imperial College Union

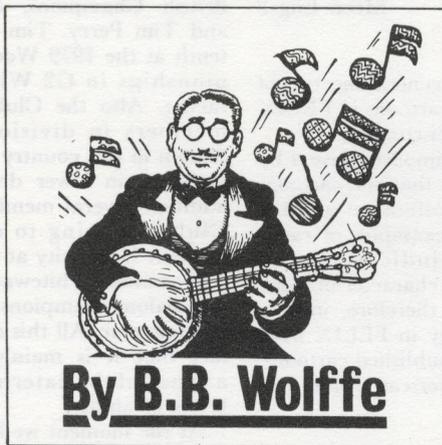
BOB PEGG A SELLOUT!

The highlight of Rag Week must surely have been the highly successful Bob Pegg Folk Club concert on Monday night. Folk impresario Dave Britton, head of the "Bob Pegg at IC Forward Planning Committee, 1980", quipped "I'm ecstatic - this far exceeds my wildest dreams".

Confusion reigned as a mass of people converged on the Union Refectory last Monday. Fortunately I was one of the lucky few who evaded the bouncers and witnessed a performance of a lifetime. Many more were turned away, but stood undaunted in the pouring rain and listened with beer glasses at the Refectory windows. Mr Britton made a spot decision to capitalise on the popularity of the star and increased the entrance fee from 80p to £2, thus ensuring a massive profit, and saving Folk Club from almost certain extinction in one fell swoop.

Doris Disappointed

When challenged over the droves of people he turned away, Britton answered, "I don't know what to do...I think I'll stand for ICU President." One disappointed fan, a Mr Denton Afalager, claimed that he was excluded on racial grounds, and said that he would be bringing a motion of



censure on Folk Club to the next UGM, on the basis that a writ of mandamus cannot be placed in escrow until a surrejoinder of champerty has been issued.

Clothes ripped

A profit of approximately £500 was made, although a deduction of 68p must still be made for a light-bulb which was shattered by Pegg's piercing

vocals, and an undisclosed amount for his clothes which were ripped to shreds by a mob of frenzied fans during the finale.

The performance included several old favourites, like an adaption of "The Barley grows wilder on the Southside of the hill", the immortal "Love is warm on a cold December night", and his classic insight into working-class morality, "Streets of Dagenham". A small disturbance was caused midway through, when Rachel Snee gained entrance surreptitiously from a side door. She claimed that it was easy due to a bolt which could be opened from the outside that had been reported to Estates many weeks beforehand.

Lindley doesn't count!

When FELIX phoned Captain Lindley RN to ask how many had attended, he said "I don't know, I don't stand and count 'em, and it's not up to me to count them either". It was rumoured that College were displeased that such a major artist had slipped by unnoticed, especially as the concert was held on the day after a Sunday.

Letters to the Editor



Dear Marshall

Did I get your address correct? Surely such a pretentious newspaper would be better placed in Fleet Street? I hear that a recent closure makes such a move a distinct possibility.

Mrs Giblin and I thoroughly enjoyed our visit last Thursday evening — collating FELIX wasn't quite such a bind as we expected. Just one thing though, she has since developed a rash, and this week she won't be able to perform the ritual topless dance on the folding machine.

In my last letter, I spoke of my intention to produce an annual magazine — *The Phoenix* — the trickle of contributions continues. I now have eleven poems, three articles, and four short stories — this is hardly sufficient material from which to select the contents of a magazine of more than four pages! Have the students of IC forgotten their English? If not, then surely they have forgotten the prize referred to in the IC Union Handbook (I wish I could!).

Several friends (and a few total strangers) have shown an interest in working on the production of the magazine. This will happen at the start of the next term. In order to get them in practise for the marathon paste-up ahead, I thought it would be a good idea if some of the less experienced ones could serve an apprenticeship in your paste-up team on FELIX. Is this alright? I hope your staff don't mind. Anyway, here's a pound, use it to suppress industrial unrest!

Support Jimmy Carter's jowls!
Long live the Phoenix!
Bye for now.

Sean Giblin

Dear Sir

Considering it's the most popular pastime in Britain, fishing isn't well represented at club level at IC (there isn't one).

Anyone interested in forming such a club please contact me through the internal mail. We need at least twenty people to get this thing off the ground.

Carrot 1: I am trying to negotiate group membership/affiliation of London Anglers Association.

Carrot 2: With twelve people we could hire a boat to go wrecking/sea fishing from Southend early in the new year (names to me as soon as possible).

Yours sincerely
Dave Kelsall
Chem Eng PG

Dear Mr Marshall

Further to the report on the Guilds Motorclub Three Counties Rally in last week's FELIX, I would like to point out that a) we did not reverse into a telegraph pole, MERELY the supporting cable AND b) this happened before we indulged in our bank bouncing bout.

This latter technique has been well proven during hours of intensive research at the Motor Club Scalextric Evenings (demonstrations available, next meeting Tuesday, December 1, Mooney's Breakfast Bar, Southside).

Yours, the battered, beaten up mini clubman driver and his slightly soiled navigator.

Real ID: Paul Lanchester
Mech Eng 2

Dear Editor

At a special general meeting of the OSC, the cartoons in FELIX no 566 were discussed.

It was unanimously passed by the committee that the cartoons were highly offensive as they were blatant examples of racist attitude, prejudicial to, and slandering the character of black students. We, therefore, insist a written apology in FELIX from you for these published cartoons.

Overseas Committee

Dear Sir

On Saturday afternoon a group of IC paddlers arrived at the Canoe Cellar with the intention of taking out the Club's Canadian canoes. While getting our equipment ready we found that the Club's Canadian paddles had disappeared, so much for paddling as hoped. We were also very concerned at the disappearance of £75 worth of equipment.

On Sunday morning the paddles reappeared in Prince's Gardens in the hands of a raft race team. We then enquired as to how they had come by these

paddles and were told "Rachel gave us them!" So the culprit was found out.

We feel that his shows a great misuse of the Deputy President's power. Is anything in the Union Building safe or is the entire building and its contents at Miss Snee's disposal?

We would like to point out than another CCU managed to borrow paddles by consulting with Canoe Club. They even offered to make a contribution to Canoe Club's funds. Perhaps Miss Snee would like to do the same?

Yours faithfully
E Graham (Chairman)
A Crofts (Secretary)
T Clark (Treasurer)

Dear Sir

Following the recent meeting of the Union Finance Committee, we would like to point out that in our view the Canoe Club claim was unfairly dismissed. The claim was for a mere £160 to buy a new kayak to replace two lost on this year's summer tour. One of the reasons put forward by the UFC for the rejection of the claim was that they consider we write off too many boats on Alpine tours. Since the Canoe Club is one of the few clubs at IC that gives its members a chance to participate in an exciting and potentially dangerous sport, we feel the loss of one or two boats a year is a small price to pay.

It is interesting to note that in the eight years since its formation, the Club has produced two British Champions, Bob Joce, and Tim Perry. Tim also came tenth at the 1979 World Championships in C2 Whitewater racing. Also the Club has two members in division one of Slalom in this country and other members in lower divisions. In addition several members of the Club are going to represent London University at the British Universities Whitewater racing and slalom championships in the coming year. All this despite the fact that it is mainly a recreational club, catering for all levels of ability.

At the moment we have many interested novices and unless we are able to substantially improve the club equipment this year we will lose many of them, particularly those who cannot afford their own equipment. We hope the UFC will consider our claim in a more generous light next time.

Yours faithfully
Andrew Crofts (Secretary ICC)
T Clark (Treasurer)
E Graham (Chairman)

Dear Sir

With reference to the three unfortunate gentlemen who found themselves trapped in the

lift of the Union Building in the hours of Sunday morning, may I inquire, through the columns of FELIX, why the shift engineers did not follow the published College procedures for lift emergencies, by not immediately calling the lift manufacturers engineers, as is required in the published (in the lifts of Elec Eng for example) procedure?

It would appear that, mainly as a cost cutting exercise, a practice has developed of College maintenance staff attempting an initial rescue, prior to calling in the lift engineers. Whilst this may seem a reasonable chance to take under certain circumstances, for example during normal College hours, it cannot be considered acceptable when only shift engineers are on site, and in either case leads to a waste of valuable time in effecting a rescue, if the lift is stuck between floors as was the case on Sunday morning.

It might be argued that calling the lift engineers out on every occasion is an over-reaction to the situation. Suffice it to say that by not doing so College are failing to take "all reasonable practicable means to safeguard the health, safety and welfare of . . . a) 'employees' and b) 'persons affected by the (employers) operations' (Health and Safety at Work etc Act 1974 ss 2 and 5 respectively). The analogy is obvious, should we follow the College procedure (and the London Fire Brigades) and sound the fire alarm and dial '999' in the event of discovering a fire?"

Yours faithfully
I N Lacey
Min Tech PG

Dear Steve

Parking at Imperial is reaching absurd heights of difficulty. Last Monday, November 17, during the Mines Open Day, it was virtually impossible to find a place to park, for us unfortunate H-permit holders. Indeed, after a count of 80 cars in the H-zone (11:30am) on that day I arrived at the following interesting car distribution: only 34 cars had an H-permit, 32 cars had no permit at all and 14 cars had a permit for a different zone, but decided to park in the H-zone for some incomprehensible reason.

In the midst of such chaos, the ever smiling parking attendant has a formidable task. Not only does he have to regulate the flow of cars in the car park, but he also must try and evict people who shouldn't be there AND at the same time face the impossible job of finding spaces for all visitors to College (such as the Open Days school visitors who caused all that chaos that morning). His task is made even more difficult

by people who, he says, haven't displayed the permits and by people who choose not to park in their designated areas.

I think ICU is unaware of this problem; a quick stroll at the H-zone should be illuminating for any responsible official. I believe that one car park attendant can not handle such immense problems alone. He has to be aided either by an assistant or by a gate system (like the one operating in Prince Consort Road). And whatever happened to those nice old back window stickers we used to use against such 'pirate' cars?

John Malathronas
Chem Eng PG

Dear Sir

Teddy Taylor's talk was an example of the unreasoned bigotry which typifies both extremes of the nuclear power debate. Underneath his rhetoric about "the wild men" lay four lines of argument in favour of nuclear power:

- 1) No other alternatives are feasible.
- 2) Nuclear power is safer than any other alternatives.
- 3) Nuclear power is cheaper.
- 4) Nuclear power will help the Third World.

The lines 1, 2, and 4 are all related. Taylor's arguments can be dismissed because he did not seriously consider conservation which can enormously reduce our energy demand, is safe, and would aid the Third World. He dismissed solar energy by assuming satellites were needed to collect it when Brinkworth has clearly shown that even in Britain solar heating can save 30% of domestic energy consumption.

Taylor also said that the CEBG's costings for nuclear power are unchallenged. This is false. In their calculations which shows nuclear power is not cheaper than other options.

When questioned Taylor seemed unable to grasp that electricity is less essential for the Third World than simple solar-powered pumps and efficient wood stores. Not many people in India have colour TVs and dish washers.

Thus I feel Taylor's arguments should be rejected. His talk has not helped the energy debate by his emotional pleading and false arguments.

Yours faithfully
Simon Pellew

Dear Editor

At a General Meeting of IC African-Caribbean Society specially called on November 12 to discuss the highly offensive comments and cartoons of FELIX 566, we unanimously expressed our condemnation of

the insensitive and highly irresponsible actions of Mr S J Marshall, who as Editor of FELIX, is responsible for publishing the offensive items.

Our members resolved to demand that you

- 1) APOLOGISE to us for subjecting black students at IC to ridicule.
- 2) APOLOGISE to our President, whose fine character you attempted to malign in your commentaries.
- 3) APOLOGISE to us, as fully paid-up members of Imperial College Union, whose official newspaper you have used as a vehicle for propagating your own racial prejudice.
- 4) GUARANTEE not to selfishly use official Union facilities in future as an instrument for creating racial strife in this College.

Executive Committee,
for
IC African-Caribbean Society

Small Ads

● **Suzuki 250GT**, P reg '76 MOT and taxed, v good condition. Large top box, helmet, and many extras. £260 ono. Bargain for quick sale. A Zychowski, Physics 2.

● **Lost at JCR Rag and Drag Disco last Friday (November 14)**, one silver Saint Christopher pendant on silver chain. If anyone has found it would they please return it quickly as it has great sentimental value. Dave Gee, Maths 2.

● **Wanted:** Navigator for a battered mini clubman, to participate in Guilds Motor Club events. Must have more bowel control than the last one. Replies via Motor Club Noticeboard.

● **Alun G.** Thanks for last night. Please come over this weekend to fix the bed, to return my missing underwear and to discover that editorials can be fun!! Fifi.

● **If anyone can give me an empty or full bottle or can of Ballantine Beer**, I'll take them out for a couple of pints. Kirsten Prat, Maths 3.

● **Anyone interested in playing Fives**, please contact me through Maths letter-racks. Mark Komondouros.

● **OSC Trip to Bath** will start at 8:30am from Beit Hall on Sunday, November 30, returning at 7:00pm on the same day. The cost will be £2.00. Names to OSC or OSC society presidents.

● **Bo of Crathes**, quietly, November 13. Daffodils please.

● **Navigator** now available for Motor Club rallies. Experience gained in minis, but now desires a driver without a death-wish. Comes complete with all necessary gear, including spare pair of trousers. Apply Guilds Union Office Noticeboard.

● **Wanted:** Contentious subject matter to re-vitalise letters page, and stimulate correspondence. Apply to the Ferret, Mech Eng. 10-400 HAMSOC!

● **Coming Soon:** Knox (ex-vibrator) at the ENTS Disco (kind of hop), 8:30pm, Union Lower Lounge. 50p. Will be really groovy man! AND, on December 5, two live bands (Blue Max and guests) and Heavy Disco, 8:00pm, Union Lower Lounge. 50p.

● **Chem Eng Soc's 37th Annual Dinner** will be held on February 6, 1981. Principle guest will be Sir Geoffrey Allen (Chairman of the Science Research Council). Tickets £5.50 for students, £7 for staff and 1979, 1980 graduates are available from the Hon Sec, Chem Eng Soc, via the Chem Eng letter-racks.

Linstead Eviction

Foot-in-the-door salesman gets the boot

ON TUESDAY evening the police were called to Linstead Hall to remove a salesman who was becoming belligerent.

He had entered attempting to sell insurance on behalf of the Students and Graduates Financial Planning Division. This was a company about which the Sub Warden, Sue Kalicinski, had been warned. She decided to take action when she was told by a student that a £36 cheque had been paid to the man and that no receipt had been given.

On being challenged the man insisted that he had come in response to cards sent by students living in Linstead; the subwardens asked for identification which he seemed unable to produce.

The situation then became heated, with the cheque for £36 being torn up. At this stage it was decided to call the police to remove the man from the premises.

Sue told FELIX that she had been warned that this sort of thing has been happening at other universities, she said that any students approached by this company ought to treat any offer with extreme caution

Three men in a lift



Colin Palmer

Relief for Tim, Mark and Rod

At five past one last Saturday night, three happy souls entered the Union lift. Rod Kirtley, Mark Bladec and Tim Edwards had just left the successful SCAB Night. However, disaster struck as the lift jammed between two floors.

Fortunately, there was a ten inch gap, wide enough for the trapped aeronautical students to receive sustenance. John and Brian from Beit security, supplied fags and verbal abuse. Dramsoc brewed up endless cups of tea while Animal provided the entertainment, i.e. he brought in a loudspeaker to blast rock music at the captive audience.

As the hours passed by, the three students remained in good spirits. Capital Radio decided not to play their request, *Whole Lotta Rosie* by AC/DC. There was a happy ending at twenty-five past three when a team of experienced lift engineers arrived. Rod, Mark and Tim escaped from their cell and proceeded to pose for the waiting FELIX photographer.



Colin Palmer

S.J.
copes
with Eric's
advances
but still
loses
blouse
on SCAB
Night.

(Review on
page 4)

Theatre

Tomfoolery

Not exactly the latest show in London, but well worth a visit, if you haven't already been, is *Tom Foolery* at the Criterion, Piccadilly.

A review rather than a play, the performance consists of Tom Lehrer's songs, well sung by a versatile cast with excellent musical backing, compered by the evergreen Robin Ray.

Tom Lehrer was rather a cult during the later 50s, when he recorded several albums, which have sold steadily over the years, including *An Evening Wasted With Tom Lehrer* and *That Was The Year That Was*. Since then, however, he has retired from the limelight back to his original vocation of teaching maths at various institutions in the States.

His humour is very black, and, despite its age, I found it very relevant and up-to-date. Very much a man ahead of his time. With CND in the news again songs like *Who's*

Next? is a highly relevant song about the spread of nuclear arms in the Third World. To treat such weighty matters in such a lighthearted way may seem irreverent, but his satire has the ability to penetrate even the cosiest of convictions. The targets for his lampoons come in all shapes and sizes, from sacred cows to secret desires, from Mary O'Hara to Ronald Reagan (yes, he was around then as well!), all are exposed to his remorseless satire.

The production and presentation is polished with a relentless pace that makes two hilarious hours fly by, and leave you humming such favourites as *Poisoning Pigeons In The Park* and *Vatican Rag*. Standby is £2.90, available most weekdays and a thoroughly good buy.

Lee Paddon

SCAB Night

THIS ANNUAL display of the collective talents of SCAB took place in the Union Concert Hall last Saturday.

Andy Cheyne compered, filling in the slots between acts with renditions of folk songs and some jokes of questionable content.

The first band, Blue Max, had a mixed reception. Without the singer they sounded fairly reasonable, if you like that particular kind of loud rock; the arrival of the vocalist, however, signalled a downward plunge in quality. The best that can be said is that they have potential.

The play by Dramsoc (*God*, by Woody Allen) was very clever; if a little pretentious in parts, and was on the whole well acted. Mark Wilson and 'Eric' Jarvis gave very competent performances in the central roles, their ability to ad lib relevant lines provided much of the humour throughout the performance. It was typical Woody Allen, full of superficial profundity and human neurosis. All in all, a well-rounded performance by Dramsoc and justly applauded.

If the next band, 'And Support', don't sort themselves out a new name they'll vanish without trace. They play very competently, but without a great deal of imagination. They pursue a mid-seventies "mood rock" sound, but fail to achieve any individuality, wallowing perpetually in a mish-mash of keyboard sounds. If they try some more inventive material, and clamp down on the keyboards a bit, they should do well.

As for Smokestak, the audience was very good. The films shown were Cook and Moore's *Hound of Baskervilles*; this film was in parts very good, but it wasted the fine talents of the actors concerned.

Erotic Inferno was mostly a jaded porno flick.

Aunt Deidre Visits Friends



The blacksmith climbed into bed with his young wife and fell almost at once into a deep sleep. It had been a hard day at the forge: shoeing horses, making gates, and doing other things that a blacksmith has to do. His young wife crept stealthily from the room, a book in her hand and a smile on her face.



Pounce! and the cat had earned her keep for another night. Mice were a problem in the village bakery: Mr Eric (strange name!) had bought a cat on the strict assurance that she had been "dealt with". This unfortunately was demonstrably not the case and after Mr Eric had given away more kittens than the entire village could strictly accommodate, he found that the best expedient was to drown the poor little things in the village pond when no one was looking.

Episode Three

Graduates

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Total product capability could be described as Burroughs' continuing objective — repeatedly achieved through the ongoing recruitment of talented Graduates. We have nationwide opportunities for Graduates in:

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Come along and meet us. We will
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London International Hotel
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commencing at
7:30p.m.

TUESDAY 25th NOVEMBER 1980

Or contact your Careers Office.

Attractive salaries are offered and there are opportunities for further education and qualification.

Burroughs

RAG WEEK 80



Colin Palmer

The Chaps Club Ragorama coincided with the Beer Festival. The JCR was packed with students learning about ale and spending their grant on the Chaps stalls.



Steve Groves

ICU President, John Passmore, at The Exec Torture.



Colin Palmer

Guilds Hit Squad - as anonymous as the SAS. One student didn't seem to enjoy being hit!



The Jazz Band played on the Mines float during the Rag Procession. Despite the wet weather many students raced ahead of the procession to ask for donations.



Steve Groves

RCS won the raft race. The above photo shows Ruth and Sara rowing for Guilds.



Colin Palmer

Ruth Slurp!



Colin Palmer

Guilds President, Dave Gayer, approaches the President of RCS, Rich Archer, at the start of the Morphy Battle.



Colin Palmer

Splat! Greg



Colin Palmer

The pies hit their targets



Colin Palmer

An aerosoc paper dart glides past the 150 pints for the Boat Race. Mines won.



Colin Palmer

Dave Gayer, at Billingsgate, gathering fish guts for Morphy Day.



Colin Palmer

The height of the Morphy Day Battle. RCS advance towards the Guilds bins.



Colin Palmer

The Mines Rugby VIII. After an objection that the Guilds team contained members of the IC Boat Club. The judges gave the race jointly to Mines and Guilds.



Colin Palmer

Jud Cole samples perfume in Harrods in a desperate attempt to mask the odour of rotten fish gained from fighting in the Battle.

IMPERIAL COLLEGE **FOLK CLUB**

presents

Paul Downes & Phil Beer

reunion tour

Monday 8:00pm

Union Lower Refectory

SALE!! SALE!!

SPORTS EQUIPMENT

IN THE **J.C.R.**

WRESTLETS 4.2p HEADCOVERS FROM 1.00
 TENNIS BALLS FROM 4.0p SHIN PADS 1-2.20
 SOFTBALLS 55p WHITTLE COCK 4.0p
 HOCKEY STICKS FROM 1.50 STUDS 5p

ON MONDAY TUESDAY WEDNESDAY
 24th + 25th + 26th NOVEMBER

SQUASH RACKETS

RELYN INTERNATIONAL	2.90	5.90
GRAY DOUBLE BLUE	1.00	1.70
SLAZENGER WHIPPET	1.50	1.90
LE COQ SPORTIF	10.00	17.50
MACH 4	14.00	6.90
DUNLOP MAXFLY FOOT	32.00	32.00
GRAY RED DEVIL	28.00	14.90
LADY INTERNATIONAL	22.00	8.90

TENNIS RACKETS

GOLA MASTER	9.90	5.90
SLAZENGER STING	9.90	
GRAY MATCHMASTER	4.00	12.90
DUNLOP VOLLEY I	4.00	17.90
DUNLOP VOLLEY II	4.00	17.90
DUNLOP MAXFLY FOOT	29.00	17.90
HALLEX INTERNATIONAL	22.00	9.90

(WITH COVER)

BADMINTON RACKETS

DUNLOP MAXFLY FOOT (HAND MADE)	32.00	7.90
CARLTON 2.7X	28.00	16.90
CARLTON 2.9	28.00	9.90
CARLTON 4.1	28.00	7.90
CARLTON 4.2	28.00	5.50

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MITEE MAESTRO FOOTBALL BOOT - HAND MADE 17.50
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FRED PERRY TRACKSUIT 11.90
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CONCERT

SHOSTAKOVICH · Festival Overture
 FAURÉ · Elegie
 POULENC · Suite "Les Biches"
 SIBELIUS · Symphony Number 2

CONDUCTOR · Richard Dickins
 SOLOIST · Sarah Barton

8pm, Thursday 27th November
 in the Great Hall

Tickets £1.00 (Students 75p) from orchestra members & on the door.

The **THREE PENNY opera**
 BRECHT

A DRAMSOC PRODUCTION
 UNION CONCERT HALL
 DECEMBER 1980

£1.00	£1.25
TUE 2	FRID
WED 3	SAT 6

Free Teeth

If you've been putting off going to the dentist don't delay any longer if you're still under 21. From April 1981 free NHS dental treatment will only be available for students aged 18, and under instead of those under 21. We have had one case of dentist prematurely putting this new regulation into effect, so watch out. At the moment if your treatment is not free you pay for what you need, up to £8. The maximum cost per tooth for crowns, inlays, pinlays, and gold fillings is £18 while the total cost for one course of treatment, irrespective of the number of teeth restored will not exceed £54. For dentures and bridges the cost varies between £17 and £50 depending upon the number of teeth dealt with and the type of material used.

During the holidays, when the vacation element of the grant applies you may be able to get a refund, even if you don't normally qualify for free treatment. To do this, ask the dentist for form FID which should be taken or sent to your local social security office.

Free dental treatment is available at most of the London dental schools, carried out by students under the close supervision of the registrars. This facility is especially useful in emergencies while sometimes it is possible to be taken on as a regular patient. For more details about the dental schools and local dentists giving NHS treatment call in at the Welfare Centre.

Something else to watch out for at the moment are electric slot meters set above the latest maximum resale price. The charge consists of two parts. Firstly, 6.6p for each day that electricity is available to the person to whom it is being resold — a sum which should be included in the rent. Secondly, the charge for each unit resold, which is 4.77p. Some landlords appear to be including the daily charge in the price per unit and misunderstand the regulations seeing the 6.6p as the unit charge.

Gas charges are fortunately rather more straight forward since there is a flat rate maximum. This is now 40p per therm for slot meters.

Sue Telling
Welfare Centre

On the Rag

Starting next Wednesday for one week only is a London Rag Mag Competition, further details are on posters. The aim is to sell Rag Mags around London Colleges, halls of residence any where else you choose. There is a prize of a bottle of whiskey for the greatest sales achieved by one person during the week. We have duplicated lists of all the halls of residence in London telling you how any men and women live in each and where they are from. This is an excellent chance to get to know other colleges and student hovels. Rag Mags and information sheets from CCUs.

WIST

Black South African women are doubly discriminated against on the grounds of their colour and sex. Like the men, their lives are controlled by the influx control and pass laws. Underemployment is abundant amongst the men but more so amongst women. The only jobs available in the townships are as domestic servants to whites. In these cases they have to leave their families and live either in the home of their employer or in single sex hostels in the townships where they are allowed neither male visitors or children. Because of these problems any stable and lasting relationships are destroyed and impossible under the system. In Durban in 1970s between 59-64 of every 100 African babies were illegitimate and there were vast numbers of abandoned children belonging nowhere.

Women working in their traditional roles as subsistence farmers in the homelands are being continually moved from one bantustan to another. The women have no right to land on the

Bantustans and due to over-crowding work is almost non-existent.

Black men and women have been detained, imprisoned, tortured and killed for fighting to have the same rights as the whites and black women have to fight even for the limited rights that black men possess.

Women in Science and Technology are displaying a photographic exhibition on 'Women Under Apartheid' in the ICWA Lounge (third floor, Union Building) until Wednesday, November 26 and anyone is welcome to come and see it at anytime.

On Wednesday, November 26 we will be having a discussion on this topic at 12:30pm in the ICWA Lounge. Please come along.

Gaysoc

MANY OF YOU reading this share one thing in common, you're gay. There are perhaps 500 of us in College and possibly more. Probably most of us will never meet each other. Although 'coming out', admitting you are gay, is perhaps easiest in a college environment, IC is an exception! Due to its male dominance, the majority of students here are hostile to the ideas of homosexuality as witnessed when various anti-gaysocs emerged coinciding with the formation of IC Gaysoc three years ago. So IC gays are trapped!

Why come out at all? No one chooses to be homosexual, but we can choose whether to come out or not. Meeting other gay people stops the tremendous feelings of isolation and loneliness especially when it is discovered that few gay people conform to the media roles given to us. Once public about it, we may choose to copy certain stereotypes, but most of us don't. If you are gay, you will no doubt be aware of the London qav 'scene', a vast collection of pubs, clubs, and discos, catering for almost every taste, but if this to be your first step into the gay world, it can be very daunting and depressing as finding groups of like-minded gay people is difficult especially on your own.

If you are gay and want to talk to someone about it or find out where to go, phone Nightline (589-2468, between 6:00pm and 9:00am) to whom we have provided a list of places we have been to, or come to ULU Gaysoc in Malet Street every Thursday at 8:00pm. We will be pleased to see you there. Tell someone you're from IC. You can also write to me: Peter Bond c/o Nightline, 10 Princes Gardens.

Coming to terms with being gay can be lonely and difficult. Let us help make it slightly easier.

SF Sock

WANT TO go to Yorcon? Want to know what it is? Want to correct my grammar?

Come to the SF Sock meeting on Friday, November 21 at 1:00pm in Southside Upper Lounge, and learn wonders. Yes — Yorcon. The biggest Science Fiction convention in the British Isles, held in Leeds between April 17 and 20, 1981.

If you want to go, or find out more about it, come to the meeting I've already mentioned (this guy would be no good on 'Just a Minute').

Also (as Zarathustra once said) there will be a meeting of the British Science Fiction Association on Friday, November 21 (so many important things happen on Friday). Meet us at Hamersmith tube station at 7:30pm if you want to go. Don't worry, we'll be conspicuous.

Other things: Steve Higgins (Physics 1) would appreciate factual material for our magazine *Perihelion*: articles, reviews, damn near anything will be considered (including artwork).

Item: Astrosock have done nothing this term; an at least hadn't until we used one of their posters to advertise *Quintet*. The very next day, they announced a meeting. More than coincidence? (No — John Sladek).

Dashed off in ten minutes by
Harry Seldon
Oneinology 2

Red Cross

THE DETACHMENT are arranging for a social evening open to all members and friends of the Detachment to be held on Wednesday November 26, 1980 at 8:00pm in Topsy's Wine Bar, 29 Battersea High Street.

To get there cross Battersea Bridge, take the first turning right (Battersea Church Road) to the traffic lights, cross the traffic lights and Topsy's is on your left (approx one and a half miles from College).

The cost of the evening, including a three-course dinner, half bottle of wine and entertainment will be £5.50. Please apply to Miss C D M Collins, Room 714, Elec Eng (int 3096) for tickets.

External Affairs

THE GOVERNMENT has already said it intends to change the system of student union financing for next year. A few weeks ago the latest proposals were leaked (see FELIX, October 24) from the Department of Education and Science (DES). They break down into two main parts:

A) Each student's tuition fees will be increased by £32 to take account of student union subscriptions, irrespective of whether the Union needs more or less money (IC Union currently receives £39 per student). £2.1million will be available to Colleges from the rate support grant to local education authorities to 'top up' student funds, but the effect will be that of a drop in the ocean.

B) However, this money will be given to colleges to do with as they see fit; the compulsion to give any money to student unions will be removed from the DES guidelines. Effectively, student unions will be in direct competition with academic departments, administration and college facilities for funds; colleges will be able to give as little as they want to student unions.

If this becomes Government policy, everyone at IC will be directly affected. If College decides, or is forced to make cuts (the Government is currently looking for a £billion cut in public spending) all union facilities will be affected; clubs and CCUs, services and sports.

The DES is currently finalising the proposals for publication, and hopefully changing them. However, hope is never enough, and the proposals will go ahead if there is little protest particularly from students. With this in mind, the University of London Union have organised a demonstration of all students for Friday, November 28, and IC as a constituent college will be supporting it. We will leave Beit Arch at 10:30pm on Friday morning. It is important you give your support; it will be too late to protest when the Union budget is cut.

Phil Cole
External Affairs Officer



CARNIVAL is tonight at 7:30pm, in the Union Building. There will be five groups (the Modettes, the Fix, Park Avenue, the Joy Spring Septet and a steel band), two films (one in 3D), food, a disco, and a bar until 4:00am. Tickets are available from the Guilds Office at £3 each.

Hit Squad closes today at 5:30pm. You have one last chance to put a contract on someone and they will not have time to get you back!

Year Rag Collection is on Saturday, November 29. Start thinking about ideas for your Rag stunt, and see your social rep.

Andy Dixon
C&G Publicity Officer

Canoe Club

CANOE CLUB recently held a very successful weekend trip to the River Usk in South Wales. A party of twenty-one took part with abilities ranging from complete beginners to expert. The bulk of the time was spent helping new members to improve their paddling. Most people make very good progress and by Sunday most were able to tackle some more difficult water while a few preferred to stay on the easier stretches. We had very few swimmers for such a large novice trip. The trip also saw the clubs C2 in the water, showing the present interest in Canadian paddling in the club. It is hoped that the club will be able to obtain some new Canadian canoes in the near future, to encourage this interest.

Catering was up to a very high standard over the weekend with an excellent chicken stew on Saturday evening and cooked breakfasts ready by 7:30 on both mornings.

We have two more weekend trips this term. The first is to the River Dee on November 28 and 29. This is a trip for experienced paddlers, and is one of very few chances to get on the Dee.

The second is the Bude surfing trip, via Wyllye. Big surf and fine weather are expected, giving ideal conditions. Also our new surf ski should be here by then. Surfing is great fun, even for the inexperienced, so make sure that you don't miss this trip.

Finally a reminder about pool sessions: 6:30 to 8:00 on Tuesday evenings, when new members are always welcome.

ICCAG

Can you spare the occasional Saturday afternoon? We are currently looking for people to help at a club for handicapped children and their friends — no previous experience required, just enthusiasm! The club, called the Acton Saturday Venture Club, organises a wide variety of activities for these youngsters, and so needs many volunteers. If you would like to go, meet at Beit Arch this Saturday, November 22, at 11:30am (travel costs refunded), or, if you cannot go this Saturday but would like to go another time, contact me, or Sean Coyle, Elec Eng 2, for more details.

NB: There will be no adventure playground work this weekend (not that anyone would have turned up, anyway!), but . . .

Don't forget the Soup Run (taking soup, bread and biscuits to some of those sleeping rough in London) every Tuesday and Friday — leave Falmouth Kitchen at 10:30pm, returning by 1:00am.

Richard Martin
Maths 3

PG Soccer

FOLLOWING a meeting last week of postgrads from various departments a sufficient number of teams are available to set up a PG Soccer League. However, because fairly regular matches at lunchtimes or weekends would cause problems for a lot of players, it has been decided to delay the start until the Spring when it should be possible to play matches in the early evening (around 5:00-7:00pm). It is hoped that these fixtures will take place at Hyde Park and each team will probably play once a fortnight.

At the moment we have teams from Chemistry, Geology, Chem Eng, Metallurgy, Biochem, Management Science, Environmental Technology, and the Department of Social and Economic Studies and we would team with other departments. If anybody is interested in joining in and would like some more information please contact me in Chemistry 432, internal 4146, or Marcus Karolewski in Chem Eng, internal 3774.

In the meantime the New Gym set up in the Old Chemistry Buildings (known as the 'Volleyball Court') has been booked for postgrad five-a-side soccer on Tuesdays from 2:30-4:00pm. At the moment there are no regular teams; we are just organising games among those who wish to turn up. If sufficient numbers were interested, we may hold some five-a-side tournaments. Anybody who would like to play should turn up at the Volleyball Court on Tuesday afternoons.

Robert Bird

PG Tips

THE POST Graduate Dinner will be held on December 3. Sherry will be at 7:00pm in the Union Lower Refectory, dinner at 7:30pm in the Union Dining Hall and there will be a disc after afterwards. Tickets at £7.00 can be obtained from the Union Office.

A questionnaire will be circulated soon, concerning some points arising from a recent Board of Studies Meeting. It is important to gauge the views of all postgraduates, so you are urged to complete the questionnaire and return it to J Passmore via the Union Office.

Your comments on the new College security arrangements, as described in last week's FELIX, would be helpful. Although entry to buildings is restricted after 10:00pm you are allowed to stay later than this.

RSM Rugby

It has been decided this year to hold a rugby match between the RSM 1st XV and an RSMA invitation side. We hope that anyone who is interested will come out and watch what should be a very enjoyable game.

It will take place on Sunday, November 30 at Harlington. Kick-off 10:30am.

Royal School of Mines 1st XV will be playing in black and white hoops. Their team will be: C Alexander, M Daniels, L Bottomley (Captain), N Walls, R Parkinson, K Maynard, J Taylor, G Edmonds, D McIntosh, R Pascoe, I Ritchie, P Tracey, S Masterman, J Davy. With K Douglas, R Linkogel, R Lockerbee, A Fyfe, and R Hughes as reserves.

The Royal School of Mines Association Invitation XV will be playing in red and white hoops. Their team will be: D Forbes, J Norley, M Pryor, P Evans, B Calver, R Dunn, D Rhodes, R Walmsley, A Hopkins, R McAlister, R Grant, K Lipscombe, J Bailey, B Mecklenburgh, J Gregory. With C Dawson, D McDonald, A Lewis, M Levy, B Mitchener, M Nott, J Stocks as reserves.

The referee will be Bas Sajik.

Gutteridge Cup Quarter Finals

IC v London Hospital

November 26, Away

All supporters welcome —
coach provided.

. . . and now, the most inconvenient story of
the week . . .

HELP

The Ladies Hockey team are short of shirts. In fact, they have none. They did have fifteen, but they were left under the Hockey Noticeboard near the Union Bar, and they disappeared.

If you know where fifteen dark blue/light blue halved shirts are, please contact Cathy Crossley (Physics 3) or drop the shirts into the Union or FELIX Office. If you see someone wearing fifteen shirts tell them where the Union Office is.

SPORT

Compiled by Phil Webb

Results and reports Wednesday, Nov 12

Football

IC 1st XI	v	QMC	2-0
IC 2nd XI	v	QMC	1-0
IC 4th XI	v	QMC	4-2
IC 5th XI	v	QMC	3-1

Hockey

IC 1st XI	v	Royal Holloway	5-0
Guilds	v	QMC	1-0
Ladies	v	Barts	2-1

Football Seconds

IC STARTED confidently, and were soon controlling the midfield, although on several occasions a poor final pass meant a missed scoring chance. What response QMC offered was dealt with efficiently by the IC defence in which Drabble, making his first appearance for the seconds, played exceptionally well. A much improved performance by the defence meant that Steve Veats, who has played consistently well in goal this season, was rarely troubled.

QMC's best chance came midway through the first half when a header from a corner was cleared from the goal-line by Saunders.

In the second half, IC were again finding it difficult to get in shooting positions until Malcolm Carr was upended in the penalty box by the advancing keeper. Phil Niccolls coolly stepped forward to blast home the goal that kept him his goal a game record and gave IC two valuable points.

TEAM: Veats, Drabble, Beer, Armstrong, MacDonald, Lakin, Niccolls, Clarke, Veenman, Saunders (Walters), Carr.

Jim Beer

Football Fourths

IC STARTED the game hoping to retain their 100% league record. After a scrappy opening IC went close when Chown was unlucky to see a fine header cleared off the line.

Fifteen minutes into the match McNicholas opened the scoring with a well taken goal after a good through ball from Buckley. IC dominated the remainder of the half and should have had a greater lead when the teams changed ends.

McNicholas scored his second early in the second half, after a goalmouth scramble. A third goal followed when Buckley ran forty yards unchallenged to rifle his shot into the corner of the net.

A feature of IVth's play this season has been their ability to squander a comfortable lead, in this case they allowed QMC to score twice.

Centre forward, Burns, settled the match when after a quickly taken free kick he found space on the edge of the box to turn and crash a first time shot into the roof of the net.

TEAM: Gilbert, Berns, Maddy, Chown, Redmayne, Buckley, Graves, Dolwin, McNicholas, Burns, Williams.

Ladies Hockey

WE ARRIVED at Barts ground, to be met by the groundsman who did not know that Barts Ladies were playing at home! We were informed however that our opposition were

definitely en route, so we repaired to the changing rooms to keep warm.

Once the game started IC fought hard to gain control. Some determined attacks by the forwards paid off when Caroline scored, and again when in typically aggressive mood Mary went straight through the opposition's defence. (Not 'round' but 'through'!)

Unfortunately a surprisingly fast move by the Bart's forwards caught the defence out, and they scored.

The game degenerated rapidly in the second half though IC continued to play well, and the final whistle saw us in possession of our first league points. Well done everyone who played.

Thanks to Jan (volunteer goalie), Jane—who has not played for a few years, — and Silly, who turned up to play for us at the last minute.

TEAM: Jan Clarke, Cathy Crossley, Caroline Brown, Shirley Course, Dana Clarke, Karen Jones, Mary Harrington, Alison Longstaff, Jane Wilks.

Results and reports Saturday, Nov 15

Rugby

IC 1st XV	v	Scorpions	19-10
IC 2nd XV	v	Stallions	3-13

Football

IC 1st XI	v	SOAS	4-2
IC 5th XI	v	Charing X Hosp	6-0
IC 6th XI	v	UCH	3-1

Rugby Firsts

DUE TO the all blacks flying home early, IC had to settle for Streatam Scorpions as opposition. IC suffered an early setback when their captain went 'on holiday', but responded magnificently to the challenge. In the first half IC played with the wind and proceeded to take the opposition to pieces without actually scoring any points. In a rare moment when his concentration lapsed, Chandler went over for a magnificent try and Morgan, slipping on the wet grass, put the conversion over. Further points followed from Morgan (pen) and some random from their team. 9-4 at half-time. Manzoni got bored so he scored a try. Faz, whose attempts at butting the opposition had been frustrated all afternoon, also went over a try, leaving IC victors by 19-10.

Football Firsts

HAVING made a good start to the season, 5 points from 3, IC 1sts have continued to make good progress in the past couple of weeks. We had a tough home draw in the preliminary round of the ULU Cup against the notorious team, B.Y.E. There then followed a poor league performance against Bedford drawing 0-0. The next match was the crucial away fixture against LSE. IC raised their game superbly to dominate the first twenty minutes, lead 1:0 and missed a few good chances into the bargain. We lost Elliott early on through injury, but Walters deputised well. LSE equalised with a dubious penalty but we regained the lead by half-time, thanks to Hartland's second goal. We soaked up pressure in the second half, but conceded a goal 2-2. In the closing stages, Bateson produced a marvellously arrogant run down the right and crossed for Dean to make it a deserved 3-2 win.

Our excellent run was continued on Wednesday when QMC were beaten 2-0, with Mulhall producing a fine header to break the deadlock. (His jump did *not* resemble a salmon at all.) Elliott scored the second but made an enemy of Arthur by breaking the net!

This left us firmly on top of the league, a suitable reward for a fine start to the season.

On Saturday we continued our cup run with a 4-2 win against SOAS. We began well when Orgasmikov decided not to stop a forty yard shot in the first five minutes! We were spurred into action and Smith equalised. Twenty minutes from the end IC gave SOAS a penalty from which they went 2-1 up. IC once again produced a characteristic surge in the closing stages to win 4-2. Dick scored the equaliser without ever having the ball under control! Hartland and Rowley scored the other two to put us into the quarter final.

TEAM: Okuniewski (nee Smirnoff, Organovski, Orgasmikov), Reeve, Smith, Ward, Mulhall, Bateson, Dick, Elliott, Hartland, Dean, Rowley.

Thanks to Walters for being sub at LSE and Curran for deputising for Ward against QMC.

Football Fifths

KICKING-OFF with the wind behind them the fifths quickly laid siege to the Charing Cross goal. Though their goal led a charmed life early on, Charing Cross's luck was soon running out and it was no surprise when Archer thundered in the rebound from a Morris shot to put the fifths ahead. Soon after it was 2-0 as Hardy latched onto a Audin cross and buried his shot in the back of the net. As half-time approached the fifths went further ahead when Dhillon was sent racing clear, the keeper foolishly left his line and the Dhillon chip did the rest.

After half-time Charing Cross were hopeful of coming more into the game with the wind behind them, but someone neglected to tell the fifths this. The fifths doubling their work rate and once again started attacking. First Healy slotted home; then Hardy claimed his second goal when he placed a well struck effort into the corner of the net. The sixth goal came in the dying minutes when Gohil floated over a cross from the left for Baldwin to volley home.

Though this was the fifths best win of the season Charing Cross Hospital were also the strongest team we have so far faced, and the match served to show just what uncanny levels of performance the fifths can reach when stretched.

TEAM: Brown, Audin, Gohil, Griffiths, Cable, Morris, Archer, Hardy, Baldwin, Healy, Dhillon.

MOM: Brown

Football Sixths

THE GAME started ideally for the Sixths when a long ball into the UCH half was lobbed into the net by a defender who was being strongly pressed by Sean Davis. UCH took full advantage of the wind as they pressed for an equaliser. The Sixths were forced to defend in numbers but solid tackling from Higham, Nagle, Davies and Bradley prevented UCH creating many scoring chances while Gartside, Clegg and Tinkler tried to break UCH's monopoly in midfield. Midway through the first half UCH equalised and followed this with a period of intense pressure. Towards the end of the first half the Sixths began to break UCH's midfield dominance.

The second half began with more UCH pressure and, several times, Hampton raced off his line to save at the feet of oncoming forwards. Midway through the second half the Sixths were reduced to ten men when John Nagle was taken off with a leg injury and was replaced eventually by Hall. The Sixths began to threaten the UCH goal more frequently and took the lead late in the second half when a curling corner from Clegg eluded the goalkeeper allowing Hail to score

from close range. A few minutes later an identical corner from Cleggy was touched on by Chamberlain and finished off by Roche. These two goals completely demoralised UCH and the Sixths finished the game well on top to put them in the second round of the cup.

TEAM: Hampton, Higham, Nagle (Hall), Bradley, Davies, Tinkler, Clegg, Gartside, Davis, Roche, Chamberlain.

Snooker

THIS WEEK the B team lost to a lucky A team in the clash of the season narrowly losing two frames and winning two. Bennett (Capt) lost the deciding frame to Walsh. The C team lost 3-2 to LSE. The C team are still in a commanding position in the league and look to be main contenders for the title this year.

Tennis

THE TENNIS CLUB will be showing two films on Tuesday, Decemeber 2. Time and place in next week's FELIX as they are not finalised. The films are: *Wimbledon 1980*, a fifty minute review of this year's championship with its classic mens singles finals, and *How To Win Holes By Influencing People* by John Cleese, twenty-five minutes of lunacy in the funniest ever golf film.

Entry by Tennis Club membership (can join on the door). Watch out for time and place next week or on Tennis Board.

Table Tennis

LAST TUESDAY, the second team played BSC 33 Club 1 away, and had won a wonderful match; winning 7-2.

It is worth mentioning that Eimsiri, playing only his second ever competitive match, impressed everyone by playing brilliantly in both attacking and defending to massacre his opponents including Vic Russell, the best player of BSC. Chat won all three sets.

Etheridge and Tye played with patience after being beaten by Vic Russell and in the end, they won two sets each. Andy overcame the handicap of using a brand new bat to perform with skill.

The last match the first team played, against International Student House, was not as smooth as usual, although the score was 5-4 to IC 1. In this match, Katik missed a lot of points by testing his new tactics which led him to a score of 0-3; luckily, Robin and Kumar endeavoured to win three sets and two set respectively so as to gain victory.

Over the past few weeks, Imperial College 3 have won three matches out of four, the results being:

IC 3	vs	DOE	7-2
IC 3	vs	City University	6-3
IC 3	vs	Texaco	5-4
IC 3	vs	Crown and Manor	4-5

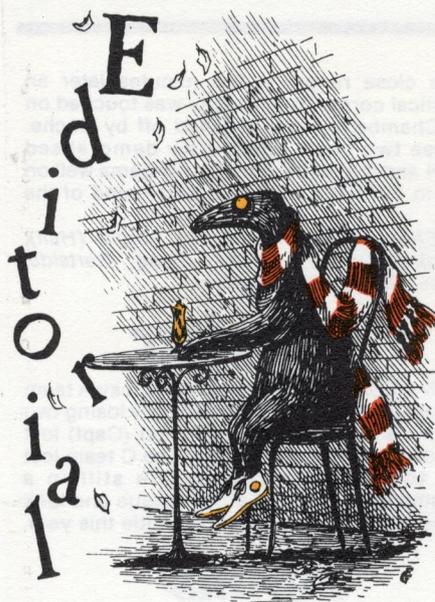
Ten Pin Bowling

THE BOWLING Club started a series of six UCTBA National Championships (Southern Zone) fixtures with a match against Brunel University.

Despite good performances from John Kong, Brian MacGowan, Robert Chong, Danny Lau and Louisa Lau for the ladies team, Brunel, who came top of this zone last year, were too strong and won by twelve games to four.

As well as these fixtures the club bowls every Wednesday afternoon at Tolworth — coach leaves from Aero Dept entrance opposite Beit Arch, at 2:30. All Welcome.

C Wells
Chem Eng 2



Big D

I am in receipt of letters from the Overseas Students and the African-Caribbean Society Committee. Their contents have been noted.

Like many readers, I have enjoyed my heated exchanges with Mr Afolabi in FELIX, but alas, it must now come to an end. I would like to thank Mr Afolabi for providing such interesting reading over the past weeks — if only there were more of his sort around this world would be a happier place.

To close, I would like to extend the warm hand of friendship to Mr Afolabi and all of his happy band of friends. Down with racial prejudice, I say, stamp it out! As for women having tits; Good God, Sir, that's downright sexism!

See you around, Desmond baby!

Twat of the Week

Big-mouthed Ben Bourdillon (Monster) of Guilds hit squad fame, was recently paid to custard pie me. However, I was pleased to see that I have retained just a little anonymity as he hit the chap opposite me in the Bot Zoo tearoom. This chap was not an IC student and was understandably annoyed. When he protested he was told: "Don't be childish, take it in the spirit of the thing — you can put it in your editorial if you like". He couldn't, so I did.

Security

You guessed it, nothing has happened. No, I tell a lie, a notice has appeared on the Falmouth/Tizard door with the dodgy door-closer, saying "No Entry". Unfortunately, no one has explained why, and, of course, everyone still uses the door without pushing it closed behind them. Still, enough about Southside, what about Northside?

Very little has been said about Northside, mainly because there have been few major incidents. Well, last week, Weeks Hall could have had a serious fire, so lets concentrate on Northside. A consequence of the security cutbacks is that Weeks, and the other Northside buildings have no security guard on duty on alternate nights. Besides laying open Northside as easy picking for burglars, it poses a serious fire-risk. This was highlighted this week when a Weeks Hall resident, somewhat the worse for alcohol, decided to cook a meal in the middle of the night. After putting on his spaghetti at 3:00am, he promptly fell asleep, leaving the burning spaghetti to be discovered by the Warden Dr Monro at 4:30am. By this time the smoke had filled the hall, and infact the the alarm was raised by Mrs Monro, who smelt it on the ninth floor (the kitchen in question is on the first!) If the chap had fancied chips, the incident would have given FELIX a front page story, not to mention The Times!

Puzzle Corner

By Scaramouche

The orchestra committee were budgeting for their next concert.

"The only instruments we may need to hire players for are the piano, harp, harpsichord, tuba and percussion," said the Chairman. "What are the rates for hiring extra players?"

"Here's the current list," replied the secretary, showing him this table.

Piano soloist	£ 36
Orchestra pianist	30
Harpie	25
Tuba player	22
Harpsichordist	19
Percussionist	14

"And don't forget that apart from hiring extras, we should allow £8 for printing programmes and tickets."

The treasurer punched the buttons on his calculator. "With the music we are playing at our next concert," he said, "we shall need a total of exactly £100 to cover hire of extras and printing."

What extra players will the orchestra be needing?

Solutions, comments and criticisms to me c/o FELIX Office. A prize of £2 and two tickets to the IC Orchestra Concert for the first correct solution opened at noon on Tuesday.

Last Week's Solution

Rumble started with Flirt before Quirk started with Flirt before Prong started with Fluff. Prong and Rumble are pure mathematicians. Quirk is a statistician (true, false, true).

There were sixteen replies (twelve of them correct) to a puzzle which most people felt was about the right standard. Tim Lawes, Maths 3, won (again) and he can collect his prize from the office.

Some people came unstuck by the unjustified assumption that the mathematicians comprised (compromised?) one pure, one applied and one stats. Other people were confused by Prong's second statement; this is worth a little explanation.

"If X then Y" means that either X is true, in which case Y is also true, or X is false in which case we can say nothing about Y. A little thought shall convince you that this is the same as saying X is false or Y is true (or both). So we can write the truth table:

X	Y	If X then Y
True	True	True
True	False	False
False	True	True
False	False	True

So if the statement "If X then Y" is true, either X is false or Y is true or both. On the other hand, if "If X then Y" is false, then X is true and Y is false.

I hope this makes things a little clearer!

IC Orchestra have sent me two tickets to their concert next Thursday to add to the cash prize for this week's competition. The wording of the puzzle is to give them further publicity, and to thank them for their generosity.

PS: Noon is twelve o'clock!

Had there been a security guard on that night, he could have either prevented it happening, or, in the case of fire, have cleared the building and called the fire brigade.

I believe that the fire risk alone justifies 24 hour security in student accomodation.

Thought for the week

Afro-Carib Soc are having a party on Sat, Nov 22 — tickets £1, ladies free. This is either discrimination or sexism. I rest my case.

Thanks to.....

Caroline, Mark, Patrick, Paul, Paleb, Steve, Colin for the centre spread, Phil (2), Shanne, Dave, Andy, and Suzi Pek for the pint.

What's on

Friday, November 21

•**Socialist Society Bookstall**, lunchtime, JCR.

Saturday, November 22

•**Pot Luck Doubles Tournament**, 10:00am, Snooker Lounge.

•**Joint Canterbury/Commonwealth Hall Disco**, from 8:00pm till late, Commonwealth Hall, Cartwright Gdns (nearest tube Russell Square/Kings Cross). Admission 50p. Bar.

Sunday, November 23

•**Pot Luck Doubles Tournament**, 10:00am.

•**Wargames Club Meeting**, 1:00pm, SCR.

Monday, November 24

•**Ski Club Trip** to Uxbridge Ski Slope, meet 5:30 prompt under Beit Arch.

•**Chemsoc Lecture: Metabolism Directed Design of Anti-Cancer Drugs** by Prof A B Foster (Director of Chemistry at the Chester Beatty Research Institute), 5:30pm, Chem Lecture Theatre C. Free.

•**Folk Club present** Paul Downes and Phil Beer, 8:00pm, Lower Refec. Admission 50p to members and £1 to non-members. Plus as announcement as to whether we close or not.

•**You The Jury**, on the motion 'Beauty Contests are Degrading to Women'. Tickets available from Jen in the Union Office.

Tuesday, November 25

•**Mopsoc Lecture: Recent Advances in Glass Technology**, 1:00pm, Physics LT3.

•**Nat Hist Soc presents** a lecture by Dr R Spicer on *Mount St Helens*, 1:00pm, Botany Basement Lecture Theatre.

•**SCAB Meeting**, 1:00pm, SCR.

•**Dept of Humanities presents:**

1. The Social History of the Motor Car:

part one *A Chicken in Every Cooker, a Car in Every Garage* by L J K Setright, 1:30pm, Read Theatre.

2. Christianity Today

2. *Britain and the Third World* with Bishop Colin Winter 1:30pm, Pippard Theatre, Sheffield.

•**Riding Club Meeting**, between 1:00pm and 2:00pm. Elec Eng Room 1110.

•**STOIC transmission**, 1:00pm, JCR and Halls.

•**IC Red Cross Members Group Meeting** to decide organisation and activities for the future, including band rehearsals, outings with pensioners, etc., 12:30pm, 644 Huxley. Lunch provided. New members welcome.

Wednesday, November 26

•**Mopsoc visit** to Plesseys. Those who put their name on list leave at 12:30 from Physics.

•**Wargames Club Meeting**, 1:00pm, SCR.

•**Exploration Society, Talks and Slides on Recent Expeditions**, 6:00pm, Sheffield 321.

Thursday, November 27

•**Mopsoc Lecture**, 1:00pm, Physics LT2.

•**Department of Humanities presents:**

1. Film: *Life on Earth*

Part 7: *Victors of the Dry Land*

1:15pm, Great Hall, Sheffield.

2. Lunch-hour concert with Bergamasque Harp Trio, the Music Room, 53 Princes Gate.

•**STOIC Transmission**, 1:00pm and 6:00pm, JCR and Halls. With News-Break.

•**Hang-Gliding Club Meeting**, 12:30pm, above Stan's Bar.

•**Gliding Club Meeting**, 5:30pm, Aero 254.

•**ENTS Film: Confessions From A Holiday Camp**, 6:30pm, Mech Eng 220.

•**Slide Show** and information concerning summer jobs in the USA, 7:30pm, Room 3E, ULU, Malet St. Free for BUNAC members, 25p for non-members. Refreshments.

•**IC Symphony Orchestra Concert**, 8:00pm, Great Hall. Tickets £1 (students 75p) from Orchestra Soc members or on the door.