



FOETIX

THE NEWSPAPER OF IMPERIAL COLLEGE UNION



WELFARE DAY an 'obvious success'

The largest audience seen for a long time gathered to watch STOIC in the Junior Common Room on Wednesday afternoon.

The attraction was the controversial sex education film "Growing Up" which was being shown as part of the Union's Welfare Day. The film, originally intended for school children, explained all the facts about sex illustrated by sequences showing sexual acts.

Welfare Adviser Michael Arthur thought the film was helpful as it treated the subject in an open manner. But Union Officer Sheyne Lucock criticised its bias towards heterosexuality and several people said that the film's opening sequence tended to reinforce sex roles.

Another popular event was the highly publicised condom blowing competition. Criticised by members of the Christian Union as "a disgrace to the College", it attracted eight teams of five people. The "Bionic Blowers", a team from Electrical Engineering and Mines, quickly emerged as the winner and was awarded the prize of a bottle of whisky. Afterwards Union President Mary Attenborough commented "it was really silly", while distributing free condoms to the audience.

Several organisations gave short talks to an audience of over 100. "Release" explained how important it was for all people to know their rights as anybody could easily be arrested by the police even if innocent.

The Campaign for Homosexual Equality suggested that about 40 people in the JCR at that moment may be gay and explained how the law discriminated against homosexuals.

Piers Corbyn, ICU President in 1969 - 70, attended as a spokesman for the Squatters' Union and gave an entertaining talk about housing rights and squatting. He appealed for support for squatters who had been arrested while being evicted from a squat in Huntley Street last summer. Piers will be returning to College on Thurs-

day next week to show a film and lead discussion on the Huntley Street eviction.

Other speakers included a representative of the West London County Court who explained the procedure for suing in the Small Claims Court, and speakers from the United Kingdom Committee on Overseas Students, Shelter, the Family Planning Association, the British Pregnancy Advisory Service and Nightline. Dr. Haines spoke about the problems of private study and Dave Haddon, newly elected to the IC Community Action Group, appealed to students to support ICCAG's activities.

Several organisations set up stalls in the JCR including the IC Welfare Centre who displayed many of their books and leaflets, and four members of the Christian Union who distributed a leaflet condemning all "abuses of sex" and saying that "There is no correct use of sex outside marriage" (their emphasis).

The event was chaired by Mick Berry and many others were involved in its organisation. Michael Arthur said afterwards that he had been pleased with the response. "The condom blowing competition and the film were an obvious success and the event had increased students' general awareness of the facilities available."



The winning team in the condom blowing competition

JOBS IN SOUTH AFRICA?

Imperial College Union is protesting at the recruitment of graduates by a South African construction company and is complaining to the college's Careers Advisory Service about their handling of the affair.

The firm, Roberts Construction, visited the college on Tuesday this week to interview students for jobs in South Africa. The company's recruitment literature paints a rosy picture of life in that country, referring to "the benefit of a sunny climate and low income tax".

IC Union policy calls for an immediate end to recruiting in college for jobs in South Africa. When Union Officers found out that Roberts Construction was to conduct interviews in college, the Union Academic Affairs Committee decided to send a letter to the seven students involved urging them not to attend.

The letter, signed by S. Dilipkumar, Overseas' Students Chairman, and Paul Fairbairn on behalf of the Academic Affairs Committee, said that anyone accepting work in South Africa would be strengthening the apartheid system and could be forced by law to serve in the South African army. The letter added that coloured workers' wages in the construction industry were only one fifth those of white workers and that African workers were excluded by law from holding posts similar to those for which students were being interviewed.

At the request of the Union the Careers Advisory Service sent the letter to the students. But they also sent a copy to Roberts Construction on their own initiative. Asked why they had taken this action, Careers Adviser Neil Harris replied that he thought the company ought to know what was being said about them.

Of the seven original applicants four did not attend and two were interviewed. The seventh was Mr. Dilipkumar, a civil engineering student and one of the signatories of the letter.

contd. on back page

Dear Sir, -As expected, the article on the media at IC in the last issue of FORWARD! generated considerable controversy, in particular from those intimately involved in the running of the media.

In the case of IC Radio, I am bound to say that I feel that the response of John Allen, the station manager, in threatening me with a libel suit, was something of an over-reaction. I will agree with him that, in places, the article was not strictly correct and, for this, I apologise to John and his staff for any distress caused. However, I do feel that the spirit of what was written was essentially valid.

Both John Allen and Paul Johnson (Chairman of STOIC) have put their point of view in replies to our article which were printed in last week's issue of FELIX. There are just two points that I would like to make in response to these.

First, neither I nor IC Liberal Club treat FORWARD! as 'a joke'. If other members of ICU choose to do so, then that is their prerogative, but I attempt to ensure that the articles are generally both stimulating and pertinent to students at Imperial College.

Second, no member of ICU can place themselves above criticism, especially when they are involved in a club or society using a considerable amount of Union money. That goes for myself as well as for John Allen and Paul Johnson. The important point is that the right to criticise these people, be it favourable or unfavourable criticism, is upheld at all costs.

Yours sincerely,
Paul Fairbairn (Editor FORWARD!
Chairman IC Liberal Club)

Dear Sir, - I am writing with reference to the article which appeared in last week's FELIX on the subject of "Welfare Day & Sex". In this article we find listed several ways of avoiding pregnancy, one of which, implied to be "extreme", is that of abstinence. It seems a pity that this particular method should be relegated to this "extreme" position considering the following: -

It is 100% effective (100% in practice.)

There is no danger of side effects,

No cost is involved,
No medical advice is required and lastly,

Those who use this method will suffer no guilt.

It is hardly surprising that abstinence is so successful considering that this is God's standard outside marriage. It is also to be expected that when we deviate from God's standards we shall encounter many of the problems outlined in this article.

Yours faithfully,
Chris Rider - Physics I

Dear Sir, - "A Blow For ICU: Growing Up!" As you might realise this is a composite of two headings which appeared in FELIX No. 506 in the Welfare Supplement. May I just make a few comments on these two?

Concerning 'A Blow For ICU', the article advertising welfare day went on to say: "This week Imperial College Union will plumb the depths in its striving for publicity as it brings you ... 'The great condom blowing competition'. The prize for humiliating yourself in public is a bottle of Whisky."

I must say that the ingenious word structure of this advertisement was very good however one or two things need to be mentioned. The fact that ICU is plumbing the depths in its striving for publicity is very true, however I think it has plummeted too far! Tell me honestly, how many people at I.C. want to get into the public eye because of 'Condom Blowing Competitions'? How would you reader and Editor like to go for an interview and be recognised as a student from the college where they have such competitions for publicity stunts?

The continuation of the advertisement is also true, but it does not only humiliate the winner but affects every person at I.C. How can the Union put on such an event which is going to affect every single person at college without asking the students if they want it? If this is the best ICU can do I think we should abandon the idea of letting ICU get involved in the first place. Tell me if I'm wrong but I thought welfare was for the good of people, not to their detriment.

Concerning the other article 'Growing Up', I have not seen the film so cannot comment on that but I have had nearly 22 years of growing up 'experience', maybe you've had more, then you might be wiser and be able to correct me if I'm wrong. In those years I learnt that growing up is being able to cope with and control new situations as we encounter them. However many people seem to think that we should not be guided by our mind but by our body and its desires.

After reading the article on Welfare and Sex, which could have been a bit more discreet, I must say that I hope not many people will have the need of making use of it. Is sex the be all and end all of a relationship? Girls, and may be some boys, is it nice to go out with someone because they want your body? Isn't it much more wonderful to be loved for what you are, or has the word love become so tainted to be unable to be used?

Doesn't sex lead to guilt and not happiness? God instituted sex to be within marriage, why have we made such a mess of it? The Bible puts it like this: "Since man did not think it worthwhile to retain the knowledge of God,

He gave them over to a depraved mind, to do what ought not to be done." God is the only One who can satisfy the need that is deep within us, now to my thinking this is good news and should be talked about on welfare day. Judge for yourself

Yours sincerely,
Stephen R. Lane

Dear Sir, - I would like to explain briefly my reasons for challenging the chair at the end of the last U.G.M., as many of the people I have spoken to since were a little confused as to the purpose of this. A procedural motion had been proposed that the meeting move to a vote and accepted by the Chairman. Although this is occasionally used at a U.G.M. it is not in fact one of the allowed procedural motions. It is usually taken as meaning that the meeting votes directly on whether they wish to vote on the matter being discussed at that time, which on this occasion was an amendment to the housing motion. As the time was then 14.25 it was likely that the few remaining people at the meeting would be in favour of moving directly to a vote. I felt that there had been insufficient time to discuss the amendment and challenged the Chairman's ruling on acceptance of the procedural motion intending to propose instead that the question be adjourned to the next meeting, so the discussion could be continued.

The motion on housing is probably the most important to be placed before a U.G.M. this year as it could directly affect all students who do not live at home. I strongly urge that members of the Union do not allow a handful of people at an inquorate Union meeting make a decision on it.
Paul Fletcher
Elec Eng 2

Dear Sir, - Miss Kearsley's letter in FELIX Dec .15th has prompted me to clarify bellringing arrangements at I.C. The Queen's Tower belongs to the Crown and not I.C. Permission must therefore be obtained from it before ringing takes place. The bells are rung about 6 times per year by the "Ancient Society of College Youths". The ringing occasions are publicised in "I.C. Diary" and any ringer meeting at the Tower doors at the advertised time, will usually be allowed to ring by the college youths.

The University of London Society of Change Ringers meets every Thursday evening at 6.45 at St. Olaves Church, Tower Hill (Tower Hill Tube). Ringing ranges from plain bob to spliced surprise major and all new ringers will be made most welcome. For further information about the U.L.S.C.R. please contact me via the Elec. Eng. 2 letter racks.
Jonathan Pearson (Steeple keeper). Elec. Eng. 2

Sir, - Is it too much to ask, that the organisers of Dinners and extracurricular lectures at the country's foremost scientific College, should be capable of co-ordinating events so that clashes are minimised?

Clearly, this is not too much if one of the events is of sufficient prestige - for example Prof. Bradley's inaugural lecture or Guilds D & D. Why then should we have to choose between a lecture on Einstein (Assoc. Studies) or Prof. John Taylor lecturing on his version of Physics (Mopsoc)? Worse, though, is yet to come - turning to the 9th of February in my diary, I find myself having to choose between dinners organised by Dramsoc, FELIX, and again, Mopsoc. Where will it end? Is it too much to ask that the bookings office in Sheffield should as a matter of course inform a society booking a lecture theatre of other lectures or talks on the same day? Would it also be too difficult for all societies to inform a specific Union officer of dates planned for dinners - provisional or definite and for him, in return to keep that society informed of possible clashes as they are notified to him? Such a procedure is not difficult and the lack of it merely puts us on a par with provincial Universities such as MIT and Melbourne, so please, somebody, do it.

Yours faithfully,
K.J. Fenning

Dear Sir, - As a relatively new member of staff of this College, who has just had my bicycle stolen while it was chained to the railings outside Mech. Eng., I would like to appeal to any other victims of bicycle-theft at Imperial College to join me in protesting against the appalling lack of safe bicycle parking facilities in the College, and the nonchalant attitude of security staff to this problem.

Imperial College is notorious with the local police for being an easy target for bicycle theft. With the high cost of fares and worsening transport services in London, the bike is a cheap, clean and healthy alternative way to travel.

I suggest that bicycle parking facilities outside or inside the College, supervised by an attendant, be provided.

How many staff and students bring bikes to the College each day? This substantial number of people have a right to a safe place to leave their bicycles at the College.

The following have already expressed support.

Mary Latham
Ruth Dudley
Brian Mitchell
Cathy Maxwell

More letters on Page 4

FELIX

editorial

Manifestos

As I mentioned a couple of weeks ago manifestos for the following elections will be printed in the issues on 2nd and 9th March. Candidates may choose which issue their manifesto appears in, depending upon whether they want it to appear before Hustings or immediately before voting. In either event, the deadline for all manifestos will be **Monday 26th February**. This is an absolute deadline! They will, of course, remain confidential until FELIX is published. The maximum length is 300 words, anything longer will be cut at the 300th word. Photos may be submitted with the text: black and white with good contrast please.

Posters

Election posters can also be printed on the Union Print Unit at special rates for candidates. The completed artwork should be handed in to the FELIX Office Beit Archway. Remember to allow a week for printing **plus an extra week for every (non-black) colour**. Please come and ask me if you are not sure what is required or if you want any "special effects".

Ents Disco

In order to get the dancers nearer to the bar, Ents have decided to move their disco into the lower lounge as of a week today. The entry fee is going to be reduced to 10p and any comments as to the success of this experiment will be greatly appreciated by Ents.

Guilds Bar Games

The Guilds Bar Night, featuring bar games, will be held on **Sunday 4th February**, NOT as shown in What's On. The foll-

owing IC Radio entry is also for that Sunday.

South Africa

As a follow-up to the story about Roberts Construction I was pleased to hear that this Company has decided not to visit University College. A meeting to discuss this matter will be held on Monday 12th February. Although it is an Academic Affairs Committee, the External Affairs Committee will be invited.

FELIX Dinner

This amazing event is almost sold out so hurry if you want to go. The meal is NOT a Mooney and there will be an informal gathering in the ICWA lounge (with a barrel) afterwards. All this for only £5!!! Tickets will be sent to those who booked early next week.

Credits

Many thanks to Colin and Jill for their Day by Day spot, Sonia for news items and the feature, John for paste-up and bronvids, Dave and Dave for two pints and cups of coffee at God-awful hours of the morning, respectively, and Eric for headlines. Don't get complacent out there, we still need more staff! Agfa have grovelled beautifully and, as usual, AM were very helpful with the gadget. Next week's FELIX has a 4000 print run and will be typed on the new machine, so I'll thank Anita and Ian in advance 'cos something is bound to go wrong. Sheyne just reminded me that next week is National Rodent Week. Don't forget to support all the oppressed rats, mice, rabbits and guinea pigs. T.C. rools, **John.**

C & G

I hope everyone has recovered from D&D by now, it was a truly excellent night. Pans People were a sight for sore eyes, (FW-worrrr!). Talking of sore eyes, Mr. Corrigan and his guest caused a few when they led the first waltz, all on their own. To everyone's disappointment, except Brendan Clements', Brendan won the magnificent Teddy Bear, which was the star prize in the raffle. (Hunk won the booby prize, with his sob ticket. -- Any one want a cow moo?) The champagne and cocktails flowed freely until 4 am, all in all everyone had a thoroughly good time. I hope this will be a lesson to you suckers that didn't go, may you forever remain a lemon.

Credit must go to Simon Lea and the Ents Committee who put in hours of hard work to produce the best night of the year. Further events to titillate your fancy include: -

4th Feb. Bar Games Night, a bar night for those intellectuals who don't just want to get p***d, (Although we're not stopping you) Come and show off your skill, or lack of it, in a game of darts, table football, chess, draughts, dominoes, cards or nine mans morris.

6th Feb. Hammersmith Pub Crawl, a chance to get away from South Ken. for a change and down a few pints of Fullers and Youngs.

15th Feb. Guilds Union Meeting.

16th Feb. Guilds/IF party in the JCR, tickets will be available from Monday from Guilds, IF and Social Reps.

16th - 17th Feb. Bristol 24 Hour Pedal Car Race, practicing will be starting imminently in Princes Gardens, during the lunch breaks.

20th Feb. Field Cup, put a team in and have the time of your life (hic!). 2nd and 3rd Years are still required to marshall, if you're interested see Dave Walls in the Guilds Union Office.

ICCAG

Imperial College Community Action Group exists to bring students in contact with community service projects around London. We correspond with many outside organisations and can offer information on various forms of community action outside College.

In addition, we organise three regular events ourselves: soup runs, a playgroup and aid for Taskforce.

Soup runs leave Falmouth Hall kitchen at 10.30 pm on Mondays and Fridays. This consists of feeding soup to down-and-outs

in the Charing Cross and Lincoln's Inn areas of London.

The playgroup is run on Sunday afternoons. We take about 10 or 12 children from the Notting Hill Centre for Chilean Refugees to the zoo or park for the afternoon.

Dave Shuker (int. 4126) organises aid for Task force on Saturdays. This entails doing odd jobs or gardening for old folk in the London area. If you would like to get involved in ICCAG, come along to our next meeting or contact me (on int. 2751 or Mech Eng letter racks), Dave or John Whitehouse (int. 4162) John Beasley

SMALL ADS

For Sale

A stereo HI FI system of excellent quality. Tensai record deck TD 8608 (incl. cartridge). Rotel Stereo AM/FM tuner RT 222. Marrantz G speakers (1 pr). Pioneer SA 5300 Amplifier. National Panasonic Cassette Deck 612 (with Dolby), Koss Stereophonic Head phones, All plugs and leads Walnut HI FI Console (holds all above units and 100 records & 50 Tapes). Worth £500. For sale £350 Contact W.P.B. Ellis, Physics II 'Phone 01-373 1933

Chem. Soc. Annual Dinner will be on **Friday 23rd February** Tickets are now available from year Reps.

RCS Environmental Society

This lecture marks the start of a series of important talks on environmental problems. On Tuesday 13th February Alice Coleman of Kings College will give a talk on Land Use Strategy; this will again be held in the Centre but at 5:30 pm.

Future talks cover issues such as Tomess, Energy Planning and Resources. Anyone interested should come along to the meetings and join the society.

RCS Environmental Society are presenting a talk by Mick Hamer of Transport 2000 on Transport Problems and their solution. This talk is aimed at identifying solutions to our transport problems in the light of possible energy and environmental constraints. The talk will be held in the Centre for Environmental Technology Lecture theatre, 48 Princes Gardens at 4.30 pm on Thursday 8th February.

FOR SALE

Battery charger £7-50, spark plug spanner £1, set of ring spanners £5. Twin carb. Balancer 50p. All brand new P. Ellis Physics II

LETTERS

Dear Mr. Harris, - I note your remarks in the editorial of the last FELIX and in view of the subsequent damage which may have been done to the success of the boycott, I hope that you will print this letter prominently so that any such damage might be minimised.

If you had bothered to listen to my speech at all, you would have heard that I brought up your first point anyway. Before the UGM I was approached by several people who asked why I was proposing only a boycott of Southside and not continuous with an all-out boycott as was originally planned. I pointed out that the complete boycott was mainly against the 2% rise and that since this planned price increase had been withdrawn it would be wrong to continue with such action. At least one person who was intending to further amend my proposal to include all refectories decided not to do so when I explained this to him.

However, the idea that all action should therefore be withdrawn is ludicrous. Even you in a previous editorial (FELIX 502) talk about "The ridiculous number of food price increases that the college has been getting away with" and yet now you appear to say we should humbly accept all of these and just talk to the relevant bodies about how we disapprove slightly of the fact that nothing has been done to improve food quality or keep prices down. We have been "talking" about unjust price increases for several years now and to my knowledge the good this has done has been nil. Compare this with the almost immediate change of decision when a complete boycott was threatened. I feel that the 2% increase was trivial compared to the much deeper dissatisfaction with the price and quality of refectory food. To be sure; do you think that we are all so upset about paying an extra 1½ p on a 75 p meal that we should have an all out refectory boycott just to stop that happening? Judging by your complete about-turn on the question of boycotts you evidently do. But I don't.

The fact that you paid very little attention to my speech is confirmed by the fact that your report on page one was only a distant approximation of what I actually said. On the basis of one restaurant I know and considering all the extra overheads it has to face I estimate that college refectory prices are inflated by about 25%, even if we do not consider comparisons of the quality of the food involved. On the question of subsidies to my knowledge the college refectories are not subsidised in the least by college grants, indeed they made a profit the last time I heard. Since many other university refectories make heavy losses each

year which are covered by the universities concerned I see no reason why this should not be so here also. But I would also maintain that if the refectories were made more cost-effective heavy price cuts could occur without subsidies. I would also like to add (although I did not mention this in my speech) that I see no reason why costs of refectory building improvements should be made out of profits from refectory trading any more than improvements to the Blackett Laboratory should be paid for out of profits from Physics trading.

I would like to conclude by saying that whilst I would uphold your right to say whatever you wish in your editorial I feel it would have been wiser if you had shown more responsibility in this case as comments such as the ones you printed are likely to encourage people to ignore requests not to eat at Southside and hence break the boycott. If this boycott is broken it will show the college that we have no effective method of protesting against refectory conditions. The decision was taken democratically at a UGM. I did not "force through" or "sneak through" the motion but debated the case fully before the audience. Indeed, all the executive were opposed to this action. Once the Union has accepted policy in this way it is the duty of all union officials to ensure it is carried out to the best of their ability. And that is particularly true of officials who control large and influential sections of the college media.

Yours faithfully,
Barry Austin

Dear Sir, - Having spoken to several people about the housing motion that was put to the last U.G.M. by Sheyne Lucock I should like to make clear the reasons why I put forward an amendment to this motion.

I am most definitely not against Imperial College Union holding a policy that advocates closing loopholes in the rent act, and supports strengthening the act to try and prevent unscrupulous landlords profiteering from other people's right to accommodation. However, the motion contained one section (I.C.U. believes 5) that spoke out strongly against head tenancy schemes. Recently the welfare committee have been looking into the possibility of setting up a head tenancy scheme and Michael Arthur (welfare adviser) is fairly certain that with sufficient back up from the Union such a scheme would greatly reduce the accommodation problem at I.C. It would certainly provide a large amount of additional accommodation. Given that head tenancy schemes are provided for by the rent act (para 8 subsection 1), and as such are not illegal, pass-

ing a policy that condemned head tenancies would prohibit us from setting up a very beneficial accommodation system and throw the letting of the College flats in Hamlet Gardens into question. Thus, the motion would have acted against the interests of all students in College and hence the reason for my amendment.

I hope that Sheyne will consider rewording his motion, so that it allows for the setting up of a head tenancy scheme by the Union, in the light of these comments.

Tony Cox
Physics 2

Sir, - At the risk of being labelled a male chauvenist by WIG, I feel compelled to answer the letter in last week's FELIX from an anonymous Anne Onimus.

Does Anne speak for the whole of C & G or are her views those of the minority? A quick survey, over the weekend, revealed hardly any support for her arguments.

"Girls who fight for women's rights would get more out of men if they used feminine charm rather than brute force".

"Shy, sensitive and lonely women shouldn't be at this college ... because of the way it is. May as well have girls that understand the situation."

"It is good for a woman to come here ... she can learn to stand up for herself."

The traditional rugby songs did not seem to worry the girls. "I expect that they're going to be sung". "I join in when I've had a few drinks". "I came from a convent school but I put up with the songs."

Men at IC notice the girls at IF and the women at IC. IF are gradually becoming regular visitors to the college. The more girls that can be encouraged to socially integrate with us, the better life will be.

The problem of attracting more girls to IC seems to be summed up by the comment, "Until more girls study here ... women won't be likely to come here."

The answer seems to be to create the impression that there are more girls at IC by encouraging women from other colleges to join in the social life at Imperial.

Yours faithfully,
Colin Palmer

Dear Editor, - With reference to Anne Onimus' and Sheyne Lucock's letter of 26/1/79 we would like to state the purpose of WIGs, which is to promote contact and friendship between women in Guilds. However this does not exclude the presence of any Guildsmen or anyone from RSM and RCS. We welcome anyone to our Friday lunchtime sessions which are held in the ICWA lounge. We are a purely social club and organise outings to the theatre, ballet, etc.

We would like to state that the views expressed in Miss Onimus' letter are not representative of those of the women in Guilds society. We are concerned that a woman should feel like this and would encourage her and anyone else to come to our meetings.

Julia Tranmer Chem. Eng. P.G.
Jolanta Drozak
Diane Williams
Mary Erskine
and ten other signatures.

Sir, - I feel that Sheyne Lucock is being somewhat hypocritical in his attack on the Women in Science and Technology Group for holding a women-only meeting, when only the previous week he devoted an entire article in FELIX to the support of a women-only demonstration.

WiST as a group has never said that "only women can understand how women are repressed". Some members probably believe this but others do not share that view.

The women-only meeting referred to was the only such meeting of about a dozen so far this session in which both men and women participated. In organising the meetings we have tried to enable different viewpoints on women's issues to be heard. A large section of the Women's Liberation Movement believes for a variety of reasons that women can only organize themselves effectively by excluding men from their groups. Some women at IC agree with this view and others do not, however we wished to hear what they had to say. Since the invited speaker would only speak to a women only meeting we agreed to tell men not to attend on this occasion.

Sheyne was the only person who complained and I feel that he is showing intolerance and lack of understanding of views which differ from his own.

Yours faithfully,
Sonia Hochfelder

Dear Editor, - Many people make Mr. Lucock's mistake in identifying "sexism" as being any sort of discrimination on grounds of sex and hence accuse the women's liberation movement of "waging the sex war". Even the legislation laid down by the Sex Discrimination Act allows for what is called "positive discrimination" i.e. policies designed to increase female participation in traditionally male spheres e.g. having training courses with a bias towards female participation. Such policies are designed to even out discrimination against women inherent in our present society. Women feel the need to meet on their own, not because they feel that men can never understand how women are repressed but that men, as the pressures put on them through sexism are of a different nature, can never totally appreciate the repre-

WHAT'S ON

FRIDAY 2nd February

Film

IC FILM SOC - presents JABBERWOCKY. 7.00 p.m. M.E. 220 Members free. Non members 20 p. Great Film For All The Family. A plogies for misprint in FELIX No. 505. The 'Grapes of Wrath' will be shown next week.

Club Activity

ORIENTEERING CLUB MEETING : - 12.40. Union SCR. Transport and details for Sunday's trip to Epsom Common will be finalised.

Miscellaneous

IC RADIO - Broadcasting to Southside Halls (on 301 m), Stans Bar and Linstead Bar, with 5.00 pm - Good Evening. 7.00 pm - Viewpoint. 9.00 pm - Boogie Time. 11.00 pm - Through midnight..

SATURDAY 3rd February

GIG & DISCO

'THE ITCH' GROUP & DISCO ; 8.30 pm. Commonwealth Hall. Cartwright Gardens. London WC1. 50 p.

Miscellaneous

GUILDS UNION - Bar Games Night. 8.00 pm. Union Bar
IC RADIO : 8.00 am - Wake up with Harvey. 11.00 am - The Wobbly Wobbly Wireless Show. 1.00 pm - Groovin'. 4.00 pm ; Roundtable. 5.00 pm - Good Evening. 8.00 pm. IC Radio Live. 10.30 pm ; - Through Midnight.

MONDAY 5th

Club Activity

DEBSOC MEETING ; - 12.30 pm. Maths HB 348. Everyone welcome.
IC AFRICAN ; CARIBBEAN SOCIETY MEETING ; Topics: Inter ; national Evening - Tuition Fees ; snacks provided. 5.45 pm. Elec. Eng. 5.00. Contact H. Wilson E.E. II.

Miscellaneous

IC RADIO - same as Friday except 9.00 pm ; That's Jazz. 10.00 pm. Disco Radio.

IC PHOTOSOC SHOP ; 12.45 ; 1.15 pm. Room 211, Linstead Hall.

TUESDAY 6th

Club Activity

RIDING CLUB - Information. ULU Riding Club News & Bookings 13.00 ; -14.00. Elec. Eng. Dept. Room 1110, Level 11. All welcome.

IC PHOTOGRAPHIC SOCIETY - Print Competition. 7.00 pm RSM Room 102. Judge: F. Coppins

Miscellaneous

EXTERNAL AFFAIRS COMMITTEE ; 6 pm. Green Committee Room (Union Building). Business meeting but all welcome.

V.M. SOC. ; - Open Meeting. 1.00 pm. HB 348. All welcome.

"ROCKY HORROR SHOW" - STOIC FILM REVIEW. 13.00. Southside Halls (except Tizard), Union T.V. Lounge, J.C.R. Southside Lower T.V. Lounge (Nr. Stan's Bar). Included interview with Star of Film Tim Curry. Being repeated by popular request.

IC RADIO : - From 12.00 -2.15 pm to JCR, Alan's Bar and Stan's Bar. 5.00 pm -1.00 am -same as Friday. 9.00 pm - Opus 301. except 10.00 pm - Focus on

ASSOCIATED STUDIES EVENT - 1.30 pm. Read Theatre, Sheffield Building. The Intellectual and Economic Defence of the Free Society. Dr. Rhodes Boyson, MP Conservative Member of Parliament for Brent North. (arranged by IC Conservative Society).

ASSOCIATED STUDIES EVENT - 1.30 pm. Lecture Theatre 1, Chem. Eng. Dept. Christianity and Current Concerns. 2. Is British Industry A Fit Place to Work In? Wally Reynolds, British Steel Corporation (arranged by the Anglican Chaplaincy).

WEDNESDAY 7th

Club Activity

WOMEN IN SCIENCE AND TECHNOLOGY MEETING -12.30 pm. ICWA Lounge. Gabriella Salazar, A postgraduate student will talk about the position of women in Latin America.

TENPIN BOWLING - Meet. 2.30 pm. Aero. Opp. Union Arch.

IC PHOTOGRAPHIC SOCIETY - Colour Group. Demonstration of Colour printing. 7.30 pm. Old Darkroom, Union Building.

Miscellaneous

IC SYMPHONY ORCHESTRA REHEARSAL - 7.00 pm. Great Hall. Concert on 1st March. Programme includes Beethoven Symphony No 5 in C Minor.

IC RADIO - 6.00 pm - Good Evening. 6.40 pm -301 Newline. 7.00 pm -Viewpoint. 9.00 pm - Rock 'N' Roll. 10.00 pm -US Rock. 11.00 pm - Through Midnight.

THURSDAY 8th

Club Activity

GLIDING CLUB MEETING - Every Thursday. 5.30. Aero 253.

DEBSOC: Mini -Debate. 1-15 pm. Mech. Eng. 340. Motion: "This House does not believe in proportional Representation".

MOPSOC - Lecture by Prof. S.J. Wyard (Guys Hospital Medical School) "Applications of Electron Spin Resonance Spectroscopy to Medicine and Biology". 1-15. Physics Lecture Theatre 2.

Miscellaneous

"LUNCH BREAK" - STOIC TRANSMISSION. 13.00 & 18.00 (except JCR) Union T.V. Lounge, JCR, Southside Halls (except Tizard), Southside Lower T.V. Lounge (Nr. Stan's Bar).

IC PHOTOSOC SHOP - 12.45 -1.15 pm. Room 532. Linstead Hall.

IC RADIO - same as Tuesday except for 9.00 - 11.00 pm.

ASSOCIATED STUDIES EVENT -1.30 pm. The Great Hall, Sheffield Building. Film: The River that came clean (BBC Horizon).

ASSOCIATED STUDIES EVENT -1.30 pm. The Music Room, 53 Prince's Gate. The Raponi Trio (Flute, Guitar, 'Cello).

ASSOCIATED STUDIES EVENT -1.30 pm - Read Theatre, Sheffield Building. Southern Africa - Education and Apartheid, Sir Robert Birley. Formerly Head Master of Eton and Visiting Professor, Witwatersrand. (arranged by IC committee on overseas students.)

Social Cultural and Amusements Board

SCAB

- FRIDAY** - The ENTS Disco. 8.30 pm in the Union Lower Refectory. Admission 20p.
- MONDAY** - Folk Club Singers Night and (short) General Meeting. Non members welcome. Admission Free
- WEDNESDAY** - Orchestra Rehearsal. 7.00 pm in The Great Hall.
- THURSDAY** - ENTS Film "Freebie and The Bean". 6.30 pm in Mech. Eng. 220. Admission 30 p.
- FRIDAY** - The ENTS Disco. 8.30 pm in The Union Lower Lounge. Admission 10p

continued from Page 4.

ssion that women face, and continue to relate to women in a way which women may feel repressive.

Most WiST meetings are open to everyone to attend (in fact in the four years it has been going it has only held two women only meetings) and the last occasion was for women only at the express desire of the speaker, who works for a women only newspaper. However, at that meeting it was noticeable that the atmosphere was more relaxed due to the absence of some of our male friends who tend to dominate discussion. (I know I do too, but at least I'm aware of it!) The male stereotype is toward dominance, being in control (of oneself and of others) and towards 'getting on' in a career. The female stereotype is toward

caring for others (necessary in the role of wife and mother), submissiveness and that the chief definition of success is through sexual attractiveness. (A 'career woman' is always rather pitied in her inability to succeed as a woman through marriage.) Women therefore tend towards self approbation and a lack of aggression. It is difficult for women to overcome this and enter into discussion (basically they tend to be shy), whereas a man may also be shy but feels more of a need to overcome it in order to 'prove himself'.

Not only may it be difficult for a man to understand such aspects of a woman's character but also he cannot appreciate the effect of continual reminders to women of the role they are supposed to play. If Mr. Luccock walks through the streets at night he does not

expect to be harangued by people who feel that the only reason he can be there is due to his sexual availability, nor if he goes into a bar night can he expect references to him as merely a body to be leered or jeered at (as happens to women either as a sex, e.g. "she stood on a bridge at midnight", or as individuals, e.g. as in the latest rather pleasant version of "Allouetta"). Some women do not object to the fact that their role is seen as to be a sex object (though some like Anne Onimus of last week's issue feel that they should be treated with a little more 'respect') but for women who are trying to establish their right to be an individual and not just an object such events are both a denial of one's right to do so but also an attack on women as a sex.

Male only events are very often sexist as they are aimed at re-emphasising a man's sex role (having a bit of fun with the lads) A women only meeting is merely trying to give back some confidence to women and allow them to discuss freely in order to overcome the repressive pressures placed by society which at present is largely in male control.

If Mr. Luccock really does so well understand female repression then he should also understand our need to get together in order to overcome our repression. This does not mean that we do not appreciate those male friends prepared to help attack sexism and to most of our meetings we have welcomed their attendance.

Yours in sisterhood,
Mary Attenborough

**Do you want to hire
a Drawing Pin?**

Or sell an Elephant?

Or buy a Pineapple?

THEN DO IT ON

I.C.RADIO

CALL IN TO OUR
SOUTHSIDE STUDIOS OR
GIVE US A RING ON
INTERNAL 3440

Snowy Elk

I have received many complaints about the references to naked bodies which keep appearing in my articles - apparently it causes people who read FELIX in lectures to rush out of lectures in a frenzied lust, groping wildly. Well all I can say is that none of them have lustfully run into my office and groped me yet, so I shall have to keep on doing it. Now the exciting stuff:

Dep. Rep. elections

Papers go up for these on Monday in all the departments and remain up for two weeks. Any elections are by ballot box in the relevant departments. If you think you could do the job well, and are interested in it, find out exactly what it entails from the present holder of the position. (Position - what has sex got to do with this?) and if you're still interested, please stand - and do your bit for the fellow students. If you're just vaguely interested or you're uncertain whether you'll have the time or enthusiasm to do a good job - please don't bother; Dep. Rep. is a very important post and a good one can make a lot of difference to a department. If you think you can make a real commitment to the post, please stand.

At the time of writing (Monday) the Min. Res. Eng. Dep. Rep. post for the rest of this year is still vacant - papers remain up until somebody stands and for 3

days after - so if you're in Min. Res. Eng., please bear that in mind - most of the work for the year is now over.

Oh yeah - I almost forgot a Dep. Rep. job description was drawn up a week ago, so if you're interested, copies are available from me. **Gestetner Duplicator Keys**

Will the bright spark who's walked off with the keys to the Duplicators in the FELIX Office please bring 'em back as people who want to use the Duplicators are getting pretty fed up with them being locked.

Blue Book

I have got lots of these in my office all nice, printed and blue, all absolutely packed with illustrated stories of passionate erotic fantasy and constitutions and standing orders written in the most sexual way possible, so grab your copy before they all go.

That's all for this week people. See you in the bath. Cheers,
Mike Elkin
E.C. Cushion (ANAG)

Mary's Mutterings

As Mike explained what the job of Honorary Secretary entails in last week's issue, I thought I'd better not be outdone. Anybody, (who can get a proposer and twenty seconders), can stand for President of Imperial College Union by putting their nomination on to the papers posted in the Union Lower Lounge from 19th February, (papers stay up for two weeks). You don't have to be what is generally referred to as a "Union hack" in order to stand for ICU President, or indeed, to succeed.

I myself had only ever once been on Union Council and then only in the often considered lowly position of Department Representative. Nor do you necessarily have to be the person seen at the most social events during the year. I had only ever been to one ball before getting elected, and am only now beginning to understand the whole social scene.

So what qualities do you need? If you want to get elected the most important thing is to have some policies and to have some determination. If you want to succeed and remain sane when you're elected to the job you mostly need a very thick skin.

The job is basically knowing everything that's going on in the Union and trying to make sure that all policies of the Union are transmitted to the right body and that appropriate action is taken upon them. Issues you might need to learn something about would of course include tuition fees, overseas students problems, refectories, grants policy, accommodation, but of course you need to know generally how the structure of the Union works and how also the College structure works and how the two relate to each other. Above all, I suppose, you need to be flexible. The first job that ever hit me, for instance, was the problem of the Yacht Club, (something that before now I have always too depressed about to mention). Knowing nothing whatsoever about yachts (even previously getting confused between dinghies and yachts), it had something of a novelty value. The problem was that our Yacht Club was in possession of a yacht bought with some faults in the way that the engine had been fitted. We were also unsure as to whether there might be other problems with the yacht, and so right at the beginning of my year of office we decided to have a survey of the yacht. Then came the problem of getting the work done so that Yacht Club could start sailing. This might seem easy enough but a whole number of problems came about such that in the end we were getting estimates of up to £800 for what should have been some minor work. This went on for seemingly months and thousands of meetings with different people about what possibly could be done with this yacht, but eventually the whole problem was sorted out in December of last year when we got the original sellers of the boat to agree to do the remedial repairs to the yacht.

Another problem that just hit me out of the blue was right at the start of this session when I discovered that there were a number of people with a problem over grants (which I keep plugging in my articles). They were refused a grant because it was claimed they were not "ordinarily resident" as described in the grant regulations. A happy ending of that problem has not as yet been achieved. After hours of letter writing to MP's and talking to the students about the problem and talking to college authorities about their problems, we have had a small success in that I am now told that College may be prepared to waive fees in certain instances for these students.

As well as needing to be able to react to new circumstances and trying to work out what you can possibly do about them, you also need as President to be able to initiate ideas and push people along with ideas that they might have thought of but may be about to forget about. An example is Welfare Day, when they needed a bit of extra encouragement to make sure that the date was even fixed although the idea definitely came from Welfare Committee.

As well as thinking and pushing you have to go along and attend as many Union Committees as you possible can do in order to remain in touch with the Union. You are also on the College committees that are seen as of vital importance to the Union, e.g. Refectory, Residence committees.

Well that's about it really. It's not exactly a fun job but it is quite absorbing. Anybody who wants to find out anymore about the job, drop in and see me anytime.

Refectory Boycott

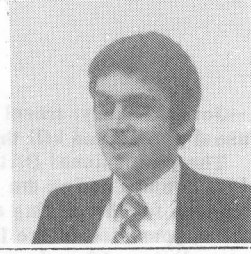
As I hope you all know by now, the Refectory Boycott is next Thursday, February 8th, and is of Southside Refectory only. There is an article elsewhere in FELIX explaining the need for the Refectory Boycott so I won't say any more except to say "Please do take part, and please also help by picketing if you've got any time at all,"

Mary Attenborough
ICU President



Day By Day

A ROUND-UP OF LAST WEEK'S NEWS



Wednesday 24th

Cracks in Cabinet

The wave of recent strikes has put strain on the Cabinet. There were signs, this evening, of the Cabinet beginning to crack under the pressure.

Mr. Callaghan picked an open row with Energy Secretary, Mr. Tony Benn, who was said to be on the point of quitting. Ministers are complaining that top civil servants are not pulling their weight - because they do not think the Government will last much longer.

Drinking contest of death

18 year old, Malcolm Brown, died after drinking 50 shorts in one hour in a drinking contest. An inquest heard, to-day, how he had been playing a drinking game called Blackjack. The first person to throw a Jack ordered a drink, the second paid for it, and the third drank it in one go.

Lorry Convoy to end Strike

The lorry drivers strike showed signs of crumbling as a convoy of hope wound its way down Britain.

A seven-mile line of lorries stretched along the M6 with a message for strike leaders, "Let them truckers roll, ten four." The convoy began in Carlisle. As they moved South more lorries from towns like Blackpool, Manchester and Liverpool fell in behind. Mini-convoys waited at motorway service areas and slip roads to join. 230 giant articulated lorries made up the convoy.

Thursday 25th

Healey hints at tax revenge

The Chancellor, Mr. Healey, said that unless pay claims were modified there would be price rises and tax increases that would leave union members no better off.

"It is not too late to call a halt", said Mr. Healey during to-day's Commons debate on a Tory motion attacking the Government's handling of the industrial crisis.

Miners told only 3½ per cent in kitty

The National Coal Board told miners, to-day, that there would be only £50 million available for their pay rises this year. The miners have claimed for 40 per cent.

In view of the coal board's financial crisis, the claim could result in a confrontation forcing Mr. Callaghan to go to the country in March.

Japanese wrestler to fight Amin

President Amin of Uganda and the Japanese wrestler Antonio Inoki are to fight for the "martial arts world championship" in Kampala on June 10. The referee will be world heavyweight boxing champion, Muhammad Ali.

Trend to shun degree courses

Sixth-formers are increasingly rejecting the chance of a university place in a trend which is worrying university planners. The concern is so great that officials at the Department of Education are setting up a joint study with the Council of Local Education Authorities. The reason for the change in sixth

form attitudes to university education is said to be that the economic situation has influenced many young people to take a job immediately after leaving school.

Friday 26th

Students shot at Teheran University

Thousands of students gathered at Teheran University in defiance of martial law regulations, which ban meetings of more than two people.

Iranian troops, at the campus, opened fire on the students. At least 8 were killed and hundreds were injured. A BBC reporter, Simon Dring, who took refuge in a doorway, with two students, found himself covered in blood and splattered with the brains of one of the students as the soldiers mercilessly fired at them.

The University area became a continuous battleground. Automatic rifle and machine gun fire lasted for hours. Later, in the evening, students came out into the streets. Their bodies dripping with the blood of the dead and injured. A bloodstained blanket was draped over a telephone box with a notice saying that a student had died on it.

The Prime Minister, Dr. Bakhtiar, has decided on a get-tough policy with demonstrators. However, there was belief in diplomatic circles that the Army may have been over-zealous in carrying out orders at the University.

Monte Carlo Rally result

The Frenchman, Bernard Darniche, in a works backed Lancia Stratos snatched the lead on the last stage, to win the Monte Carlo Rally.

Bjom Waldegaard, from Sweden, in a works Ford Escort was beaten into second place by a margin of 6 seconds after some 2,000 miles of hard driving.

Saturday 27th

Woman hijacks airliner

An airliner with 119 passengers and 12 crew, leaving Los Angeles for New York, was hijacked by a woman to-night. Airline officials stated that she wanted to discuss "revolutionary tactics" with film stars. She demanded that television channels be cleared so that one of three "famous entertainers" could read a message left in a phone box at Los Angeles airport. The stars named by the woman were Charlton Heston, Jack Lemmon and Lynda Carter, TV's "Wonder Woman".

Darling saved by Emburey

Australian batsman, Rick Darling, collapsed to-day after being struck under the heart by a rising ball from England fast bowler, Bob Willis, in the Fifth Test at Adelaide.

When Darling sank to the ground, the England off-spinner, John Emburey, was unable to find a pulse, so he gave Darling a couple of hard pushes on the chest, which seemed to revive him. Emburey said that Rick started to groan and his lungs filled with air.

The Australian team's physiotherapist, Michael Mason, found that Darling had swa-

llowed his tongue and had a piece of chewing gum in his mouth. This led to the England physiotherapist advising players not to chew gum while batting.

Shrewsbury beat Man City in Cup

Shrewsbury won 2 - 0 in a match that showed that a team costing a total of £80,000 had the beating of star-studded Manchester City.

The shock result came in a week when Trevor Francis is intending to be transferred for a £1 million fee.

Sunday 28th

Lorry drivers strike ends

The four week old lorry drivers' strike came to an end in many regions of Britain to-day. Shop stewards in the South-West recommended the strikers to go to arbitration, "in the interests of the nation".

3p on Beer

Beer prices are going up by 3p a pint on February 14, it was announced to-day. All-ied Breweries made the application to the Price Commission on Dec. 29, and now the statutory 28 days have elapsed, are going ahead with their plans. It is expected that other brewers will seek price increases.

Monday 29th

Orgy of destruction in Teheran

Cinemas and wine shops were set ablaze and flaming barricades were set up across roads leading from Teheran. In one of the most gruesome incidents of the day Maj-Gen Latifi, of the parliamentary gendarmerie, was dragged from his Mercedes car and attacked by about 200 people. Rioters began beating him with iron bars. Others stabbed him from head to toe while yet more people tried to claw his eyes out.

Tube strike set for Feb 21

Union leaders of Underground drivers and guards rejected pay and productivity proposals. They are not to take immediate action but will join a one-day strike called by British Rail Southern Region drivers for Feb 21st.

Tuesday 30th

Half Britain's hospitals under siege

1,100 out of the 2,300 State hospitals are providing only emergency services, and hardly any ambulance system in Britain is working normally. Mr. Ennals, Social Services Secretary to the Commons said to-day that patients face a considerable threat to their safety because of action by health service workers.

Southampton to play Forest in League cup final

Last night Southampton beat Leeds by 1-0 to win 3-2 on aggregate. Nottingham Forest drew 0-0 with Watford to win 3-1 on aggregate. The League Cup final will be held at Wembley on March 17th.

The British Army & Ireland

--Join the Army; travel to exotic distant lands; meet exciting, unusual people and kill them.

The professional British Army of today can be traced back to the 17th century during the period of the "Glorious Revolution". The reasons for the raising and upkeep of this first regular force were the suppression of the Irish people and the defence of the Protestant religion. After the pacification of Ireland, the last dissenters, the Scottish Clans, were first defeated and then decimated by a period of bloody repression. Next came the time of unlimited colonial conquest, extending the boundaries of the Empire and leaving the British Army par-excellence a counter-insurgency force.

England first invaded Ireland in 1169 and in 1171 King Henry II himself visited the country to try and assert feudal ties. The practical difficulties of medieval communications across a large expanse of sea made the Crown's task of supervision difficult but in 1541 Henry VIII went to Dublin and proclaimed himself "King of this land of Ireland as united, annexed and knit forever to the Imperial crown of the Realm of England". The policy of "plantation" was formulated to stamp out the characteristics of the native Irish. Lands were confiscated and planted with settlers from England and Scotland. When resistance was encountered the TUDORS dealt with it with a ferocity which, in the words of the great historian Lecky "has seldom been exceeded in the pages of history". The most successful of all "plantations" was completed in the reign of James I principally in the six of the nine counties of Ulster (1609). Since the Reformation in England had made no impression on Catholic Ireland, the Protestant plantation established a cleavage between the two sections of the Irish population and so now religion determined political thinking and set a pattern for the social and political development of Ireland right up to the present day. Hence the so called "Religious Divide".

In 1641 the Puritan Parliament of England decreed the absolute suppression of the Catholic religion in Ireland and in this year a great rebellion broke out. The effect of the rebellion's final suppression by the Parliamentary forces under Cromwell in 1652 was devastatingly clear. The terrible suffering which Cromwell inflicted in the name of God on all Catholic rebels in Ireland forged for them something like a single identity and strengthened still further the cleavage between them and the other (planted Protestant) part of Ireland's population. During this war one third of the Catholic-Irish (over 600,000) died and 100,000 were sold as slaves to the West Indies and other colonies. The end result was that more than 3/4 of the cultivable land was to be found in the hands of a small minority of Protestants (descended from the English and Scottish plantations).

As a direct result of the potato famine (1845) the population of Ireland decreased by one half in twenty years with 1 1/2 million dead, yet from every part in Ireland cargoes of oats, barley, bacon, eggs, butter and other foodstuffs continued to sail for England. As agitation for independence continued through armed struggle there was an immediate outcry from the Protestant industrial North East, who initiated a series of pogroms against the Catholic workers.

In the General Election of 1918 it was obvious that the Majority of Irish people sought freedom and the British government, having successfully used "divide and rule" for eight hundred years and, seeing that they would be unable to defeat the Irish forces, partitioned Ireland leaving six of the counties of Ulsters as Northern Ireland and still part of Britain. The material basis for this artificial formation of the North Ireland statelet, against the wishes of the majority, was the increased pace of capitalist development in the North East. The policy of divide and rule was carried on by successive Unionist governments in Northern Ireland and hence the anomalous situation of Unionist dominated trade unions as allies of the bourgeoisie. The fundamental class conflict is exacerbated by the privileged access of Protestant workers to scarce jobs and so although both sections of the working class are exploited, one is slightly better off than the others, and so the Protestant worker offers allegiance to right-wing bigotted politicians of the same government in power for over fifty years so that he may continue to have this slightly better situation. For over half a century Britain gave blanket approval to blatant discriminatory practices and repression of Catholic/nationalist workers and middle class so that the Unionist government would get the support it needed.

Fifteen thousand troops continue to hold this artificially fomed country for Britain but in the media they are just "keeping the peace between the squabbling Irish". British justice under the 1973 Emergency Provisions Act (E.P.A.) works like this. An 18 years old boy is arrested by the police in Belfast. He is now held for 72 hours without being charged (section 88 of Part 2 of E.P.A.). He is forcibly finger printed and photographed (section II of E.P.A.); He is denied access to a solicitor and his parents are not told he is there (under E.P.A.); He is beaten up and forced to sign a confession

(not legal under E.P.A., but it happens - Amnesty International). He is charged with membership of Fianna Na H'eireann (illegal under E.P.A. in N. Ireland but not Britain). He spends the next 2 years on remand before coming to trial (known as internment by remand). The court has no jury (but an amendment to the E.P.A.). He is assumed guilty until proven innocent (section 9 of Part 1 of E.P.A.). The evidence is slim, but he was found to be in possession of a document of Fianna Na H'eireann. That is enough to convict him (section 21 of Part 3, "possession by a person of a document shall be evidence of that person belonging to the organisation at the time when he had the document in his possession"). Journalists watch out! He is sentenced to 12 years imprisonment.

The British Army is the main instrument that has been used by successive governments to deny the right of self determination to ALL the Irish people. Its role in Ireland is as in Aden, Kenya etc. - not peace-keeping but counter-insurgency.



*Not long ago we ruled the world
With cane and bowler hat
Now all we've left is Ulster
And we've trouble holding that.
The public school taught us to rule —
We'll keep those natives down
So don't call US tyrannical —
We're loyal to the Crown.*

CHORUS

*Upper class pukka class officers' mess
We've walked on the Irish
Since Good Queen Bess,
A kick in the knackers will make 'em confess,
Upper class, pukka class, born to oppress....*

*They say Strasbourg may condemn US —
How dare THEY interfere?
You take Sir Edward Compton's word —
It never happened here.
It's all right to kick an Irishman,
We say it without shame.
It's just part of our tradition —
Play the Man, and Play the Game.*

DEBSOC MINI - DEBATE

MOTION:

This house does not believe
in proportional representation

TIME:

1.15 pm

DATE:

Thurs 8th Feb

PLACE:

Mech Eng 340

COMING SOON

"This house defends the right of every student to remain aloof from the activities of his student union."

"This house believes scientists and technologists should be able to communicate more effectively".

"This house does not believe in equal opportunity".

If you wish to participate in any of the above debates, contact M. Berry, J. Shuttleworth (Maths 2), J. Tidy (Physics 2) or come to our open meeting on February 5th at 12.30 pm in Maths HB348.

Talk to us about growth. Yours and ours.

Would you like to grow with a growing company—a research and development company working at the forefront of computer technology?

Talk to Ferranti.

We are looking for graduates in Mechanical, Electrical, Electronic or Production Engineering, or in Physics, Mathematics or Computer Science.

You may be pleasantly surprised by the opportunities and prospects Ferranti can offer.

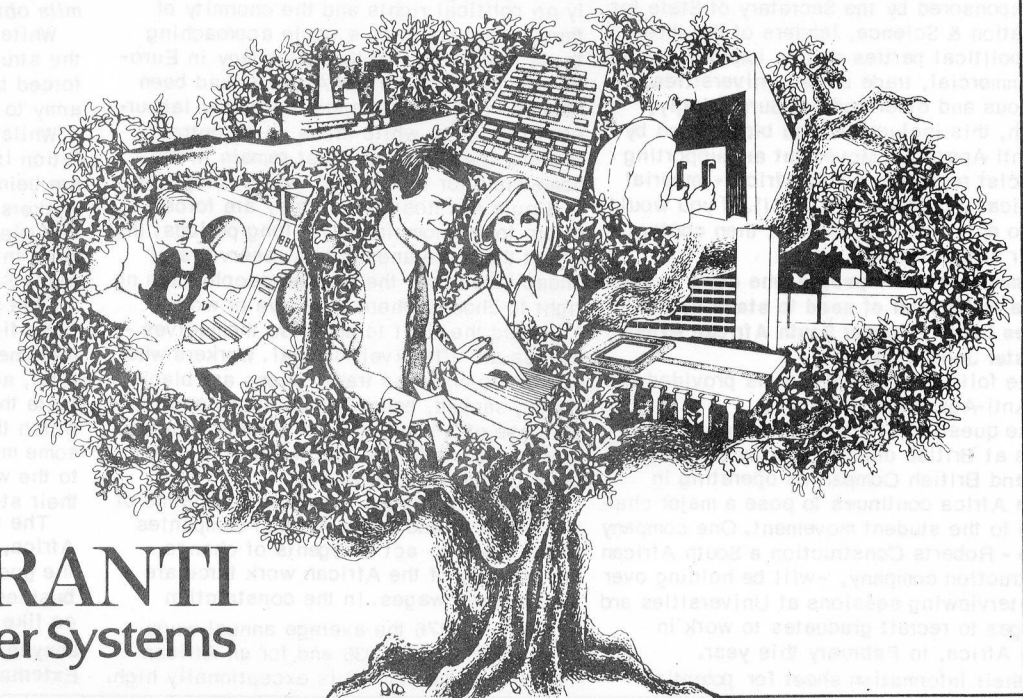
We are a commercially successful company involved in major defence and civil

contracts which give us an assured future.

We should be happy to discuss your future with you. You don't need to come to Bracknell. We shall be visiting university campuses as indicated below. Don't miss this special chance to talk things over with us.

**Imperial College
9th February 1979**

or write to Personnel Department,
Ferranti Computer Systems Limited,
Western Road, Bracknell,
Berkshire RG12 1RA.
Telephone Bracknell 3232



FERRANTI
Computer Systems

External Eclairs

Barclays

The British Universities Sports Federation Conference, held at Edinburgh a few weeks ago, passed a motion rejecting any form of sponsorship from Barclays Bank for sporting teams because of its involvement in Southern Africa.

The two climbers who scaled Nelson's Column in October in protest against Barclays involvement in Southern Africa have been found not guilty. However, they have incurred considerable costs in defending themselves in court. Donations towards their legal costs should be sent to the **Anti-Apartheid Movement, 89 Charlotte Street, London W1P 2DQ.**

Ukcosa Essay Competition

The U.K. Council on Overseas Student Affairs are holding an Essay Competition for overseas students. There are prizes of £150; £100; £50 and £25. The theme of the essay should be 'Studying in the United Kingdom: Expectations and Reality'. The closing date is 31st March '79. For further details, contact me via the Union Office.

Attention Welsh & Scottish Students!

If you wish to vote in the Devolution Referendum on March 1st, you must apply for a postal vote **before February 15th**. Applicants for a postal vote should be sent to the Registrar of the area where you appear on the Electoral Roll - I can supply details of how to make the application. Don't forget, if you are registered and you do not vote, then this will count as a **no** vote.

Racial Harmony Poster Competition

This is designed to stimulate constructive thought about race amongst young people. It seeks to emphasize the positive aspects of our multi-racial society by inviting young people to create posters on the theme 'racial harmony'. The posters should illustrate any aspect of Britain's multi-racial way of life. The judges will be looking for bright, lively pictures and imaginative ideas. The competition has been organized jointly by the Commission for Racial Equality, the National Union of Students, The Guardian Newspaper, NALGO and the National Union of Teachers. It is sponsored by the Secretary of State for Education & Science, leaders of the three main political parties and an impressive list of commercial, trade union, universities, religious and other bodies. Surprisingly, though, this includes a firm blacklisted by the Anti-Apartheid Movement as supporting the racist regime in South Africa - Imperial Chemical Industries Ltd. (ICI). If you would like to enter the competition, then contact me for further details.

"Immigrants are people who come to South Africa in its hour of need to stand by the whites here" - former South African Prime Minister John Vorster.

The following information is provided by the Anti-Apartheid Movement:

The question of the recruitment of graduates at British universities by South African and British Companies operating in South Africa continues to pose a major challenge to the student movement. One company alone - Roberts Construction a South African construction company, - will be holding over 20 interviewing sessions at Universities and colleges to recruit graduates to work in South Africa, in February this year.

In their information sheet for potential

applicants Roberts Construction say *"Because of the nature and scope of its operation it (Roberts Construction) is a highly intensive and a large industrial employer of manpower, with over 42,000 employees. This demands a moral and social responsibility towards the community. South Africa is a multi-racial society and Roberts Construction has an obligation to endeavour to fulfill the aspirations of each racial group."*

Worthy sentiments; but what are the real facts behind this verbiage in Roberts Construction's glossy handout; what is it really like for Black South African workers and what role do recruited 'immigrants' play in supporting the Apartheid system?

South Africa's black workers are denied fundamental political rights and are subject to the most vicious exploitation which the apartheid policy seeks to preserve and if possible extend. The denial of human and political rights combine with low wages and repression of trade union organisation into a system that attempts to make near slaves of a gigantic workforce and at the same time maximise profits.

African workers are:

* Excluded from many jobs by law - they are excluded from skilled and in many cases, particularly in the construction industry, even semi-skilled jobs by legislation, agreements between employers and white trade unions, by apprenticeships and by racist custom.

* Forced to carry passes at all times. The system of pass laws controls and regulates the movement of every African in the white areas of South Africa, ie. 86.3% of the country. The pass laws have been described as the tightest permit control system in the world - in 1975 alone 387 thousand people were prosecuted under these laws.

* Forced to work as migratory labourers in the land of their birth - the implementation of apartheid entails the ruthless removal from the cities and other parts of white South Africa of all Africans superfluous to the needs of the white economy. Those remaining in the cities and white areas have absolutely no political rights and the enormity of these removals is on a scale approaching those perpetrated by Nazi Germany in Europe - in 1974 2.5 million Africans had been removed to the homelands. Migratory labourers work in the white areas on a contract system, their families must remain in the homelands for this period, whilst they live in single sex hostels and they are forced to return to the homelands for long periods. In effect the homelands act as reservoirs of cheap labour and the African people have no right to choose where they live or work.

* Denied the right to organise themselves - strikes are effectively illegal. Workers who attempt to organise trade unions are blacklisted, sacked, banned, imprisoned and in the case of 3 leading trade unionists in the last 2 years detained and tortured to death by the South African police.

* Paid poverty wages - despite the claims of international and South African companies which claim to act as agents of change, the majority of the African work force are paid poverty wages. In the construction industry in 1976 the average annual wage for a white was R7,036 and for an African R1,380. Unemployment is exceptionally high.

Despite these facts Roberts Construction and, of course, the many other companies which recruit skilled personnel at British Universities claim that they endeavour to fulfill the aspirations of each racial group. The facts contradict these statements and in fact it has been shown over many years that these companies are willing allies with the regime in sustaining a system which guarantees the highest per capita profit ratio in the world.

Throughout the years the opponents of the boycott policy - those apologists for apartheid - have argued that it is better to build bridges with South Africa in order to have influence over apartheid. Once again the truth is far removed.

* If this policy is effective why is there no indication of change. In fact the areas where some cosmetic changes have taken place are in the areas where boycott strategy has been effective, ie sport. In addition to which, far from moving towards change, if anything the system of apartheid has become more intensive and is applied with an ever increasing ruthlessness.

* External links are links which in a very direct way support the apartheid system. The recruitment of skilled personnel to work in South Africa means that in the first place these people join the many others who migrate to South Africa and reinforce the white power structure. They take with them expertise in many fields including the skills which even the South Africa regime itself admits are necessary for it to build an independence and self sufficiency in case of international economic sanctions, such as the arms and nuclear industry. In addition to which these "immigrants" no matter how well intentioned they may be are quickly absorbed into the white power structure - **it is of course only "pure whites" who are allowed to go.** Blacks or people of mixed race will not be allowed to go.

Hence the proviso on the Roberts Construction hand out: *"All appointments are subject to the immigration requirements being complied with and the necessary permits obtained."*

White immigrants become enmeshed in all the structures of racist rule and are even forced by law to serve in the South African army to defend Apartheid.

Whilst over 20% of the active black population is unemployed and thousands more are being made redundant every day - white workers are being recruited at British Universities to work in South Africa and to fill jobs which black South Africans may not fill by law.

* The South African people, the organisations fighting apartheid and the liberation movement has called for an economic, cultural, academic and sports boycott. They state that they are committed to any policy which though it may in the short term bring some minor increased hardships, contribute to the weakening of the system and assist their struggle.

The system of racial exploitation in South Africa, because in the final analysis it means the good life for whites and big profits for business, attracts immigrants to South Africa like flies to a dunghill!

Sheyne Lucock
External Affairs Officer

The Brain Drain

Ents Disco

A request has been made by Ents to use the Lower Lounge for their Friday night discos (instead of the Refectory), so that there will be a bar at one end of the room. This has been agreed by the Exec. for a 3 week trial period starting next week, and the entry charge will be reduced to 10p.

One of the doors to the lounge has had to be closed due to floor repairs which are being done at the moment. The wooden floor beneath the lino around the bar has rotted, and it is uncertain how long repair work is going to take.

Prowler

As most of you have probably heard by now, a man has been causing trouble in the Union and Beit by going into Ladies' toilets. He is thought to be the same person who appeared during the summer, and a good description has been obtained and given to the Police and College Security as follows:

Half-caste negroid, short dark, frizzy hair, about 6' 1", 25 years old, well built, clean shaven with a rough complexion.

Liberal Club Newspaper

Liberal Club's newspaper, "Forward!" (better known as "Sideways" in the Union Office) which appeared two weeks ago has caused quite a lot of controversy mainly due to an article which criticised certain media organisations (and two individuals in particular). Whilst I feel that some of the comments made were valid (and should have been said a long time ago), and that freedom of editorial policy for political society newspapers must be preserved, I have doubts about the value of attacks on particular people who have done a lot of work for the Union, especially when this is done without prior notice to the individuals involved. I have no complaints about the comments made about myself, except that two of the items were out of date, (as recognised by ICU Council).

Elections - D.P.

Are you a dynamic, extrovert type of person who enjoys a real challenge? Bored with mundane efforts such as climbing Everest, doing the 4 minute mile, and being industrial Relations manager for British Leyland? Could you try to run a Union and get a degree at the same time?

Could you be a Deputy President?

There is, of course, a chance that by next year D.P. could be made sabbatical. I've heard some people saying that if it becomes

sabbatical it'll be a "doss" job; nothing could be further from the truth. A lot of extra responsibilities would be involved, and it always has been and always will be the hardest job in the Union due to the nature of the work involved.

Either way, anyone who is thinking of standing for the job should come and see me in the Union Office soon. I'm not going to give a detailed job description in FELIX 'cos it's too boring for words, and I'd rather talk to anyone interested personally. Besides which, anyone capable of doing it should already have enough knowledge of the Union to have a good idea of what is involved.

Malcolm in Bar (anag.)

COMING SOON

Chaps Club Indoor Fete Friday 9th

Feb, Stan's Real Ale Bar. 6pm to 11pm

Win a fortune! See FELIX next week

(Queries contact H. Price-Stephens
c/o I.C. Union Office.)

Cadmium Findings in Shipham — Imperial's Role

For the villagers of Shipham in Somerset the presence of large amounts of cadmium in their soil suddenly became a major talking point when the Department of the Environment announced two weeks ago that it was going to carry out thorough medical examinations and test the soil and house dust in the village.

But for scientists in Imperial College's Geology Department the flurry of activity and media attention was just a temporary diversion in a research programme which has been going on for many years.

The scientists concerned belong to the Applied Geochemistry Research Groups, a multi-disciplinary group including geologists, geochemists, soil scientists and analytical chemists. Founded in 1954 by Professor J.S. Webb its aim is to research methods and techniques of using geochemistry for mineral exploration, agriculture, pollution and other aspects affecting the community. About 50 people are involved including 20 postgraduates research students.

An important part of the Group's work over the last ten years has been the production of the "Wolfson Geochemical Atlas of England and Wales", under the direction of Professor Webb and funded by the Wolfson Foundation. Published by the Clarendon Press in September 1978 it comprises regional geochemical maps showing the distribution of 21 metals over England and Wales. It is the first publication of its kind.

Work on the maps started in 1969 with the collection of 50,000 stream sediment samples at an average density of one per square mile. Subsequent research by the Group has been concerned with the presentation of the maps and their interpretation for a variety of applications. Among these are the study of trace elements for agriculture, and applications in water resources management, pollution studies and public health.

One of the metals mapped was cadmium.

Subsequent research funded by the Natural Environment Research Council focused attention on the Mendip Hills where some sites were found containing large amounts of cadmium. This work was followed by a programme funded by Rio Tinto Zinc to look at the detailed distribution and dispersion of cadmium in selected areas. Part of this work was directed to Shipham.

Cadmium Sources

There are three sources of cadmium contamination in soils: natural geological sources, present day industrial activity and past mining and smelting. Cadmium is always found in conjunction with zinc. In the Shipham area zinc ore, mainly calamine (zinc carbonate), had been mined from Roman times to the end of the last century, and the IC researchers found that part of the village had been built on reclaimed mine workings.

Alan Marples, then a postgraduate student with the Group, mapped out the extent of the cadmium distribution in Shipham and established that its source was the old zinc mines. The amount of cadmium in the soil varied from about 30 to several hundred parts per million, compared with a national average of about one part per million. So far Shipham is the only area where such high levels of cadmium have been found.

These findings caused concern because cadmium is a toxic metal capable of causing disease and even death if ingested in small quantities. Cadmium contamination caused an outbreak of a serious disease known as itai-itai in Japan between 1962 and 1968. This condition is characterised by painful joints and brittleness of the bones. It can lead to the collapse of the skeleton and death.

The level of cadmium present in Shipham soils is higher than that found in Japan but no cases of itai-itai are known to have occurred. There are several environmental differences between Japan and Shipham which could account for this. In the case of Shipham it is thought that little of the cadmium

is taken up from the soil into grass and vegetables. The presence of zinc may hinder the uptake of cadmium into plant roots. In Japan, on the other hand, cadmium was taken up by rice growing on the contaminated flood plains, which constituted one of the staple items of the local diet.

Further Research

The Applied Geochemistry Research Group is continuing to work in Shipham. Hilary Matthews, a postgraduate, is carrying out an in-depth study of the forms of cadmium contamination, and a postdoctoral research assistant is working on the effects of cadmium on nitrogen-fixing bacteria in agricultural soils. It is expected that Imperial College will also be involved in the survey of soil and house dust announced by the Department of the Environment.

Dr. Ian Thornton, Reader in Environmental Chemistry, is responsible for the Group's environmental programme and has borne the brunt of the sudden public interest in the researchers' findings. He has been on the receiving end of a stream of 'phone calls from the media ever since the 1,200 Shipham villagers were urged to stop eating vegetables grown in their gardens and give up heavy smoking. Smoking is considered dangerous as all smokers absorb a small amount of cadmium from tobacco anyway. Dr. Thornton emphasises that the high level of cadmium in the soil is a cause for concern but not alarm. He considers that a thorough scientific study of the villagers' environment and health is needed.

The villagers themselves appear not to be unduly alarmed. First indications are that nobody has suffered from serious cadmium poisoning and villagers point out that many of them have lived to a ripe old age. They appear to be more concerned about the effect of the scare on property values and are rather annoyed at the way the affair has been publicised by the media.

Sonia Hochfelder

CONCERT

The Idols

I have seen many bands at the Nashville and not once been disappointed. Last Sunday, the Idols began as though they wanted to play to an empty room. The pub was full at about 9, of people expecting to see Warren Harry. However it transpired that one of the band had been unable to travel back from Austria for the gig, so The Idols had to take over, explaining the free entry. On hearing this, a few left; on hearing the band's first couple of numbers, even more left. To put it bluntly, they were disastrous.

I was just about to join those leaving, having just finished a pint, when the music dramatically improved. A fast version of "That's Alright Mama" with a much tighter sound, was backed by an effective bass line and solid drumming. Having kept a few

in the hall, mostly sheltering from the rain or getting pissed, The Idols produced their best numbers (in my oh-so-humble opinion). A heavy metal reggae song "King of the Dub" got a few dancing at the front, then "Spies in the Sky" and "Radar" produced good keyboard work, reminding me initially of Isotope and then of XTC's crisp, economic style.

The last few numbers of the set were tight, interesting but unmemorable ranging from punk to heavy metal. The only things worth noting were that the bar ran out of draught beer, and some 21st birthday celebrations which turned into an entertaining faked wrestling match.

If The Idols play near you, it's worth the trouble to see them (besides it's a good excuse to go to a pub): - but they're still nowhere near as good as Warren Harry.

A dedicated Warren Harry fan (if you hadn't guessed).

FILMS

The First Great Train Robbery (AA Michael Crichton)

Sean Connery, Donald Sutherland and Lesley Anne-Down conspire to divert a gold shipment their way in this lavish costume drama set in 19th century London. As always Connery plays that suave (my God I wish I was him) character who is suited both to the moments of suspense and the frequent humour. The plot is typical and drags in places, but the film is outstanding due to the fine performances of its stars. Note; Ronald Biggs does not appear, although I'm sure he'll make money out of it somehow.

A Wedding (AA. Robert Attman)

Dino and Muffin get married and return to their families' home for a lavish and well prepared reception. This mixture of families in conflict and wedding officials (notably some hilarious security guards) is then exploited to produce a stylish, well acted comedy. Mia Farrow excels as the mentally retarded sister of the bride. Exactly who was related to who and how I couldn't work out, but the film was so funny that it didn't

matter. This is well worth a visit to the cinema.

Jaws 2 (A Zanuck, Brown)

Follow ups are usually Foul ups and this is so typical. If you've seen the original then the novelty is over and you will not want to see a bunch of screaming teenagers being eaten by a large great white once more. The cast lacks any outstanding actors and the only real star is the excellent mechanical shark. I didn't like it but perhaps you will. Don't say you weren't warned.

Capricorn One (A, Peter Hyams)

A highly original and moderately exciting adventure story, but not "The greatest adventure on earth" as billed. Astronauts who think they are going to Mars are taken from the capsule to a deserted military base come TV studio. Here they stage a Fake landing but soon things go wrong and they escape into the desert. The following chase is the strongest part of the film and brings it above the norm. Although the dialogue leaves a lot to be desired and the story becomes thin in places, I would still recommend this as a very worthwhile night out.

Mark Smith

Mary O'Malley's "Once a Catholic" Wyndham's Theatre, Charing Cross Road, WC2.

When asked to review this play, I must admit that I didn't really know what to expect. The title implies farce, and as a rule, I find little amusement in it. The play seeks to conduct a comic investigation into the dogmas of Irish Catholicism, and that in itself serves to give good indication of the style of humour adopted in the portrayal of the subject. It is set in Harlesden in the late fifties, the principle conflicting powers being portrayed by the nuns running a convent school and the new (?) foming permissiveness of the fifties, personified by a "ted" Character by the name of Derek. In the midst of the conflict are the schoolgirls in attendance at the convent, who (being at 'O' level age) are seen as equivocators.

As regards the performance of the play, the main weaknesses were of a technical nature. The sets were unimaginative, and the lighting was poor. If one ignores that, however, and turns one's attention to the standard of acting, there was an exceptional standard.

James (Z-cars) Ellis' portrayal of the Guinness consuming, Irish Catholic priest was convincing and humorous, and Angela Vale's performance as the straight faced Mother Peter succeeded in extracting more from the written part than one would have thought possible. The girls were superbly played, so well, in fact, that I was completely fooled until I saw the close-ups outside on the way out. Allan Corduner, playing the part of the immortal school boy, however, was, in spite of being amusing, a poor choice for the part. His acting was not so much at variance as his age, to the extent that until I noticed the school blazer, I thought he was Mary Ballagher's father, instead of her boyfriend.

There is no doubt in my mind that a catholic would find this play far more amusing than I did. Much of the humour is based on religion, and the intricacies of catholicism.

Regrettably, the rest of the humour was of a somewhat baser nature. This of course tends to get more laughs, but in this case the laughs were dearly purchased by stooping low into the oblivious depths of crudity. It was mainly this which left me feeling that a great deal of superb theatrical talent was being prostituted in a poor play, but I'm not a Catholic!
David Weston



Why Abortion ?

Positive Alternatives to Abortion (P.A.T.A.)
 Is an affiliated society of the University of London Student Union.
 This article is to tell you what it stands for and what it hopes to achieve.

We believe that society's obligations towards its members should begin when their lives begin, at conception. We believe that any attempt to establish some time after conception when society should suddenly take up the responsibility for protecting life is both irrational and, in the long run, impossible. Irrational because there are no serious grounds for saying that life begins after conception, and impossible because the problems which make the unborn unwanted are no less serious after birth and the arguments used to justify abortion must one day, in all conscience, be used to justify infanticide and compulsory euthanasia.

We believe that when pregnancies are unwanted our response should be to remove the evils in society which make them unwanted, rather than to remove the unborn who are not responsible themselves for anything that is evil.

We intend to use all democratic means available to persuade society round to these views. In particular we intend to campaign against the 1967 Abortion Act and the present Union policy of free abortion on demand. Our aim is to campaign for the provision of positive alternatives to abortion.

The Abortion Act specifies "the risk of serious handicap at birth" as one of the circumstances in which abortion may be legal. Recently this clause has been more widely used with the gradual development of techniques for seeking out the blind or deaf or crippled before their birth in order that they may be killed.

We propose that rather society change itself so that the handicapped are accepted as equal citizens with a contribution as valuable as anyone else's, in some ways even more valuable. One particular part of society which needs changing in this way is the University of London. With all the sports, social and cultural facilities offered to students here, how has it been that so little is done to make the University truly accessible to handicapped students? We intend to campaign that this should be a much higher priority both for University money and student's union activity.

The problems which face a single parent family are often used to justify abortion. We propose, rather, that abortion is one of the reasons why society so often evades its responsibilities to these families, why, for example, the 40,000 students of London University have only a maximum of 143 nursery places available for the children they have or may want to have. The issues are inseparably linked. Nurseries are expensive, abortions cheap, and a society which permits and encourages the destruction of its most awkward members before their birth will always have the perfect excuse for disregarding them afterwards. P.A.T.A. has no such excuse. This is why we intend to take up and join in the campaigns for handicapped students and College Nurseries.

P.A.T.A. has no party political or religious affiliations. Membership is open to all who would like to register their beliefs on this

ICCAG

Well It is Monday again (it is for me) as I sit down at my typewriter, knowing that all you out there are waiting impatiently for this prosaic gem, and decide I've got better things to do then to keep you amused during lectures, so hard luck.

PRIZE: The first ten people to turn up at Falmouth kitchen tonight between the hours of ten and eleven carrying a piece of whatever turns them on on which they have inscribed the answer to the question to be found near the foot of this article will receive any permutation of the following cooked to their own instructions.

- a) Cup of soup (flavour to be decided)
- b) Piece of bread (white or brown)
- c) Biscuit (choice of flavours)

QUESTION: What does ICCAG stand for/do.

If you would like some help then ring int 4162 anytime that I'm in and I'll tell you the answer.
John Whitehouse
 Chem. PC.

PG Tips

A number of postgraduates must have had their research affected by the recent technicians' dispute.

One PG who was unable to do any experimental work for two months has informed me that he is applying for a two month extension to his grant to make up for the time lost.

If you think you can argue that your work was unavoidably held up for this period there may be a chance that your grant awarding body (SRC, NERC, etc) will consider an extension. It may come to nothing but it is worth a try.

The Postgraduate Group would like to coordinate applications and to know whether any are successful so that we can pass on this information to other PGs. If anyone has applied or decides to do so, could they please contact me or any member of the IC PG Group Committee.

Sonia Hochfelder
 PG Affairs Officer
 c/o IC Union Office

UNION ELECTIONS

Candidates for Union posts interested in making a short promotional programme to be shown by STOIC should contact Dave Warwick, via the Elec. Eng. letter rack or the TV Studio (**Internal 2637**).

issue and to subscribe 40 p. We can be contacted at the University of London Union, Malet Street, London WC1.

1. Anybody who becomes a parent can obtain help and advice from: LIFE, 61, Oxford Street, London W.1. Tel: 01-734 6494
2. If anybody would like to join P.A.T.A., or find out more about it, please either contact P.A.T.A. at Malet Street or let me know through the Chemistry Department letter racks.
3. Anybody interested in forming a group similar to P.A.T.A. at Imperial please contact me through the above mentioned letter rack.

Seon Kelly
 Chemistry I



TEN PIN BOWLING

The Club, against all the odds, were first at the Brunel Invitational Handicap Doubles Tournament last Saturday. However, early arrival meant only having to wait in the cold and did not herald success in the bowling.

Five London University teams entered including three from IC and it seemed reasonable to expect some success. Halfway through London 2 team were close to the lead, Danny Lau rolling a 545 series, including a 202 game, well supported by 504 from Edmond Ng of QEC. The bowling from the rest of the London teams was inconsistent and, on the whole, disappointing due to a mixture of unfamiliarity with the lanes at the Airport and bad bowling.

The second half continued in a similar fashion for London. Only Roland Hsie of UC and Fred Rad found any consistency, although neither could repeat their first series hi-games of 199 and 196 respectively. Danny and Edmond rolled 518 and 544, good scores but nevertheless disappointing considering their recent excellent form.

The other IC bowlers still struggled to find form. Various distractions can be blamed for this. Noori won a fistful of lollipops, booby prizes for bad bowling, and the Club Captain, Pete Churchyard, was close to winning a wooden spoon with a disgraceful 97, (we're not going to let him forget that). Tim Hillyer showed, through his apparent disinterest in bowling, a preference for wasting money on electronic amusement machines.

In the end, London 2 came fourth in the scratch competition, behind Leeds, Birmingham and Brunel, and narrowly missing out on a trophy. Overall, Birmingham and Brunel won most of the trophies, Portsmouth taking most of the wooden spoons. This tournament was London's first this year and provided experience which should help the team to better results in the tournaments at Leeds and Southampton later this term.

London Results :: Fred Rad, Pete Churchyard 1674, Danny Lau, Edmond Ng (QEC) 2111 Roland Hsie (UC), Joe Ng (QMC) 1919, Tim Hillyer, John Knight 1718, Pete Churchyard, Noori Nourshargh 1568.

Next weekend the team is again busy, home to Southampton on Saturday 10th and away to Brunel on the 11th. Everyone is welcome to bowl in the Club's internal league or just for fun; a minibus leaves Aero, opposite Union Arch, at 2.30 each Wednesday.

Looking forward towards the end of term the inter-CCU competition is the last big event of the year. Due to Guilds' strong presence in the Club, the handicapping will be "fixed" to give occasional and novice bowlers a good chance. This should result in an interesting, and hopefully exciting, event. More details soon.

CROSS COUNTRY

Last Saturday the Cross-country club travelled up to the snowy wastes of Hampstead Heath for the annual UC5 race. A race to which most of the southern Universities and colleges are invited. Yet again, Steve Kirk was the first I.C. runner to finish in 18th position (you're getting boring Steve). Rich Green had a pleasing run to finish in 30th, whilst Ian Morton, a remnant from the D & D, eventually found his co-ordination halfway around the course and bombed through the field to finish 34th. Dave Rosen wasn't far behind and he finished 47th. The other I.C. runners were Gary Longhurst (75), Rich Harrington (79), Tim Hayward (121), and Francis Smith (126).

The IC team finished an excellent 4th, just missing out on the medals, but this was mainly due to John Leonard of Goldsmiths who offered to run for us, and finished an excellent 12th.

This weekend London University are sending two teams up to Stirling for the British Universities Championships. Not surprisingly Steve Kirk has been selected for the 1st team, whilst the 2nd

team is mainly the I.C. A team comprising of Rich Green, Mick Kelly, Ian Morton, Bryan Acford, Paul Clarke, Dave Rosen and Maurice Wilson. Congratulations to everyone and good luck!

SNOOKER

Last week saw the final of the Freshers' Snooker Tournament. The two contestants who had reached the final were Steve Jeans (Physics 1) & Phil Peters (Maths 1). In the first frame, both players were a bit nervous and made a few slips. Steve Jeans finally won it 61-29 after making a break of 15 (brown, blue, pink). The next two frames were refereed by our vice-president, Mick (with the white gloves and mafia costume) Maghar. The second frame, like the first was very even, but this time, Phil Peters won 52-82. In the third frame, Steve started to assert himself, and by the time all the reds had been potted, Phil needed snookers, which he got, once on the green, and once on the blue. Unfortunately for him though, Steve succeeded to get out of them, and actually potted them while doing so. Jeans now felt the title within his grasp, and stormed into a 27-0 lead. He finally won 69-9.

So Steve Jeans is this year's Freshers' Champion. If you have read this article and have not understood a word of it, why not come up to the Snooker Lounge on the third floor of the Union building and find out more about the club? Snooker is a very relaxing game, and is one of the most popular recreations at IC.

S.K. Teelock
Treasurer

DARTS

The Fremlin Cup is the Imperial College Darts Singles Championship. It is open to all Staff and Students of Imperial College and all members of I.C. Darts Club.

The entry fee is 10p for Darts Club members and 20p for non-members. Entries will be taken by the bar staff in the Union Bar. The draw is to be made on **Friday 16th February**, this is the closing date for entry.

The Finals will be played on **Thursday 15th March at 8 pm**. All matches are the best of three legs: 501 straight in, double finish.

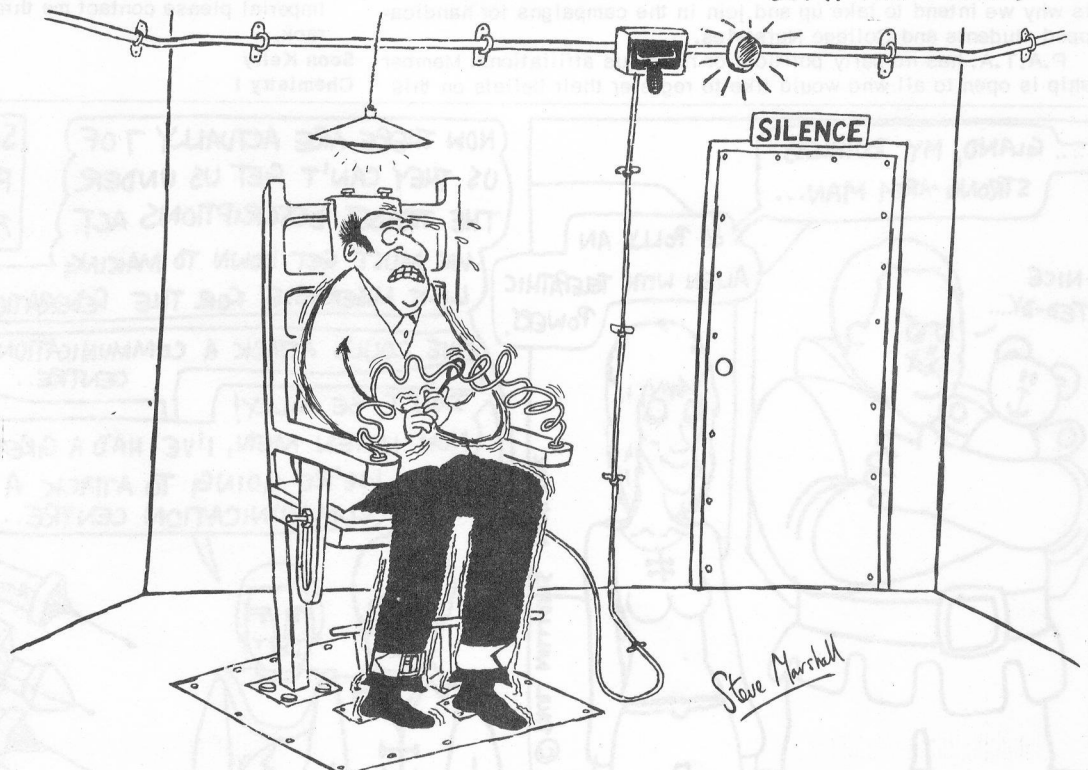
ORIENTEERING

A small party of orienteers from IC took part in the annual "Chiltern Challenge" on Sunday near Wendover. The dense, snow-laden forest near Wendover was not to most people's liking and several of IC's more illustrious runners did not show the form that they had been showing lately. The best IC performance came from Andy Quickfall who finished third on the B course, and claims to have thoroughly enjoyed himself in the process, which left the rest of the club wondering what he had been doing out in the depths of darkest, snowy, Oxfordshire.

The Steve Marshall Cartoon Book
is on Sale NOW, from the Felix Office.

"I was shocked.... and stunned...."

J.R. Maths III.



CROSS COUNTRY

The IC Cross-Country Club took full advantage of the snowy weather last week to take a clear lead in the London Colleges League. Whilst other teams struggled to Guildford by iced-up Southern Region, we motored down by minibus to find ourselves racing against a very depleted field.

The non-appearance of Captain Ian Alvey provoked some comment. It was rumoured that he was in bed with 'Flu' (a lady from IF

I believe), and there were mutinous rumblings amongst the troops.

The University of Surrey course, notorious for its ploughed fields, was four inches deep in snow, making the going even tougher than usual. Those who wore flat soled shoes were almost reduced to all fours for the uphill stretches. The Duke of Kent dextrously started the race by dropping a flag and firing a gun simultaneously, and the runners floundered off, just as the Barts and half the UC team arrived by taxi.

Maurice Wilson was overcome by injury and was forced to retire after a lap, but despite this, the IC teams returned their best per-

formances of the season. Steve Kirk headed the team in 9th place, followed by newcomer Mark Pickard (12th) whose main hobby of Long Distance Walking obviously gets him fit. Ian Morton (13th) held off Mike Kelly (16th), whilst Bryan Acord closed the team in 18th position. David Rosen found himself relegated to the unusual position of 'spacer' in 20th place, and the B team was headed by Pete Barry (30th) having an excellent run. Behind him, Gary Longhurst (33rd), Tim Hayward (64th) and Frances Smith (82nd) completed the team.

With one league race left, IC A team are in a commanding 40

point lead over LSE and UC, whilst IC B team look set to avoid relegation yet again, as they occupy 8th place.

Regular readers of this column will know that the starter for league races is not usually a royal personage. Nobody seemed to know why we were so honoured on this occasion, and it was a pity he didn't have time to stay and see the spectacle of the IC team finishing. However, it is rumoured that Ian Morton is currently engaged in negotiations with Buckingham Palace to book a starter for the final league race in 2½ weeks time.

David Rosen

RUGBY

I.C. 1st 3
Kings 1st 4

First of all apologies for forgetting to write up this match in last week's FELIX. However it was a blessing in disguise because it gives me a match to report this week! Due to the weather conditions each of our last three games has been cancelled, with the next match also looking doubtful.

Anyway we jumped in the coach for the above match (a couple of weeks ago now) and duly arrived at Collier's Wood. To most people's surprise the pitch was in relatively good condition though there was a cold wind blowing (yes - even "tough" rugby players cringe at the thought of cold fingers etc.)

With the match underway Kings were on the attack but failed to find their way to the Line due to some good covering play from I.C. Every ten minutes or so saw I.C. putting together a good three-quarter movement thus putting us back into their half. It was all to no avail though and Kings finally scored after a mistake near our Line led to a scrum - five yards out.

In the second-half I.C. began to put things together but found, as Kings had earlier, that actually scoring was not so easy.

Anyway, to end a boring account of an equally boring match we finally scored a penalty goal from Eddy Budgen. (The truth of it is that I can't remember much of what happened.)

Tomorrow sees I.C. playing against Saracens in the morning then off to Twickenham in the afternoon for the International - so even if the match is called off again, I.C. rugby will be sending a team to an International - not bad eh!

Sponsored Wall-wash

Valentine's day is the day for I.C.R.F.C.'s sponsored 24-hour wall-wash in the Union Building and as a result 25 or so big fellas are wandering around looking for sponsors. If they nab you please (for your own safety) sponsor them.

Half the money raised will be going to Rag and the other half to help pay for transport costs on our Easter Tour. (Southport by the way - what do you mean where's that!)

Sidestep Townsend

- even a better sportswriter than Liam Gartsides!

Saturday night is spent camping out on the moor, so that it is vital for everyone to have taken absolutely everything with them, that they need for survival on the moor.

No one who has taken part in Ten Tors would pretend that it was a holiday - it can be incredibly tiring, especially for the soles of the feet. (It has even been known for certain persons to have been carried to the nearest bar at nights for days afterwards). However, for anyone who enjoys fell walking, camping, and the challenge of the moor, this is an event not to be missed.

There are no prizes, since there are no winners, but the feeling of satisfaction afterwards makes it all worthwhile. Commemorative medals are awarded to all those who complete the course, and should a complete team make it all the way round, they receive a certificate.

To date, we have only managed to win one such certificate, thanks to last year's girls!

So - if any of you budding RCS persons fancy the idea of taking part this year, there will be a meeting on **Monday 5th February above Stan's bar, starting between 7.00 - 7.30 p.m.**

You may be interested to know that three of the last three RCS Presidents have reached that dizzy height via a place in a Ten Tor team!

Graham Bunn
RCSU

TEN TORS

As some of the more observant members of RCS will know, for the past three years the RCSU has entered at least one team in the annual 'Ten Tors' event.

'Ten Tors' is essentially a matter of pitting oneself against the clock, in an attempt to cover a specified course across the wastes of Dartmoor.

The name of the event, which is organised and marshalled by the Army, derives from the fact that all the participating teams must visit ten checkpoints, situated upon Tors (rocky outcrops), regardless of which route is followed. These checkpoints are manned by the army, who keep a keen eye on the two thousand or so participating young men and women, using radio sets to pass on information to the team managers at H.Q., and to order helicopters to recover the inevitable occasional casualty.

This year RCSU has applied to enter 3 teams: 2 men's teams, and 1 woman's. Only by virtue of our success in former years are we able to enter the event at all, since competition for entry gets fiercer every year.

The two men's teams will be doing fifty five mile routes, whilst the girls will do a thirty five mile route. Every team starts at 7.00 am on Saturday, and must have finished or stopped by about 5.00 pm on the Sunday.

Water Polo

On Sunday 21st IC played their first match of the term against Walton Water Polo Club.

The team had not been able to practise due to the pool not being heated and were therefore rather unfit. After confusion with transport we did arrive at the Walton Pool with twelve willing players.

In the first quarter we showed our superior experience and with accurate passing were able to set up some good shots at goal. Paul Hindle scored our first and Dave Dunstone followed that up with a powerful shot after swimming up the centre of the pool. The score was put up to 4:0 with two goals one from Steve Taylor and another from Dave. In the second quarter Paul got another goal with a good shot from "mid field". Dave got another two to make his total up to four. Walton tried very hard to push up and score, but due to tight marking they were unable to break free, and when they did Dave Roberts our goalie saved some good shots. In the third quarter no goals were scored, in the fourth Tony Rockingham got our last goal to make the final score 8:0 to us.

Team: S. Taylor, P. Hindle, D. Dunstone, C. Spooner, T. Rockingham, P. Mills, N. Buckland, I. Spooner, D. Roberts, B. Bradley, D. Chadwick, M. Cherry.

On Tuesday 23rd I.C. first team played its first game in the U.L.U. League against Marys.

We didn't get off to a very good start. During our warm up before the game Brian Davies, our goalie, got his finger dislocated by a shot at goal. He was therefore unable to play and we were left without a goalie.

In the first quarter, play went back and forward up the pool until Marys scored the first goal. I.C. broke back and Dave Dunstone was awarded a penalty, which he got. Marys came back and scored another before the end of the quarter.

In the second quarter Dave Dunstone got his second goal after a lucky pass. Marys scored again and in the third quarter they scored another. Tony Rockingham scored our last goal after breaking from his man. In the final quarter Marys scored three, each getting past our substitute goalies without much difficulty! The final score was 7:3 to Marys.

Team: S. Taylor, D. Dunstone, P. Mills, T. Rockingham, M. Casey, N. Buckland, B. Bradley, D. Papaconstantinou, (B. Davies).

COUNCIL REPORT

The Deputy President of Imperial College Union may become a sabbatical post next session (1978/79) despite the College's decision that no extra money will be available to the Union.

A decision by IC Union Council on Monday to set up a fourth sabbatical post and find the means to pay for it from existing income came after the Union Finance Committee had discussed several possible sources of finance.

No decision on how to raise the necessary money has been taken, but four ideas are being investigated:

- Income from room bookings
- The setting up of a local discount scheme
- Bookshop income.
- Giving all sabbatical officers only three free terms in hall - they would have to pay for the fourth.

The existing sabbatical union posts are President, Honorary Secretary and FELIX Editor. The sabbatical Deputy President will take on the work of the Honorary Junior Treasurer in addition to his existing tasks.

Departmental Representatives

Council agreed a job description for Departmental Representatives, drawn up by the Academic Affairs Committee. A Departmental Representative exists to represent the views of the student members of the department, according to the job description, which goes on to list eleven areas of concern to the Dep. Rep. involving his job within his department and his role in Imperial College Union and the Constituent College Unions.

An IC Union General Meeting is to be asked to approve a by-law change laying down the procedure by which a Dep. Rep. may be dismissed. It is suggested that a

meeting of 15 per cent of the Union membership in a department should be empowered to dismiss their Representative by a simple majority vote. No dismissal procedure exists at present.

Freshers' Reception

The nature of the freshers' reception at the beginning of the autumn term was the subject of a motion to Council proposed by Academic Affairs Officer Roger Stotesbury. He was concerned that the interruptions to speeches at the reception and the "excessive silly behaviour" was harmful to the reputation of ICU and suggested that interruptions to speeches should not be permitted.

Council disagreed with Roger

Stotesbury's firm line but passed an amended motion which said that "the introduction of freshers to IC Union should be as informal as possible." Many Council members felt, however, that the informality should remain within reasonable limits and it was agreed that only Council members and mascot bearers should sit on the platform at the reception.

Pots

Several proposals from IC publications, clubs and societies and the Union Welfare Officer for pots in the Union Bar led to Council deciding that the whole question of pots be discussed fully at the next Council meeting. A problem has arisen because there is a shortage of space behind the bar and Union Secretary Mike Elkin is to investigate the matter.

Council agreed that the accusations about Deputy President Malcolm Brain made in FORWARD, the IC Liberal Club Newsletter, were objectionable. FORWARD had claimed that Malcolm Brain had caused noise in the Beit Quad in the early hours of the morning and was "one of the biggest p*** artists at IC".

A suggestion that Council should resume an earlier practice of holding one meeting per session in Silwood was agreed in principle subject to ratification. The date put forward for this trip was 14th May.

contd. from front page

Mr. Dilipkumar, who is coloured, told a FELIX reporter that he had applied for the job in order to test whether the company lived up to its claim that it endeavours "to fulfil the aspirations of each racial group".

However, because the company was aware of the letter and, according to Mr. Dilipkumar, had been told by Dr. Harris at the outset that his job application was not genuine, Mr. Dilipkumar was not given a proper interview, he told FELIX. Instead the interviewer attacked him over the contents of the letter saying that the claims made were untrue and that the company would be recruiting coloured people from Britain as well as whites.

As a result Union President Mary Attenborough decided to send a letter of complaint to Dr. Harris objecting to the treatment of Mr. Dilipkumar and the sending of a copy of the Union's letter to Roberts Construction.

Following Roberts' visit a meeting of the College Careers Advisory Committee on Wednesday decided that the Careers Advisory Service would not in future cooperate with the Union in sending interviewees a statement of the Union's views on any company.

The implementation of Union policy on recruitment for jobs in South Africa is likely to be discussed by the Union Academic Affairs Committee on February 12th.

NEWS IN BRIEF AROUND COLLEGE

Help for Iranian Students

Iranian students, who may be suffering financial hardship due to the current situation in Iran, have been told that they can claim emergency payments for six weeks from local social security offices.

Students should go to the office of the Department of Health and Social Security nearest to where they are living. Local offices are listed in the telephone directory.

The Kensington and Chelsea offices, referred to in Mary Attenborough's letter to Iranian students last week, should only be contacted by students living in those areas. These are postal areas W6, W8 and W14 for Kensington and SW5, SW6, SW7 and SW10 for Chelsea.

Tuition Fees

Increases in tuition fees of about 10 per cent are expected to be announced shortly. A joint meeting of the External Affairs and Overseas Students Committees decided to campaign for Imperial College not to implement any fee increases and to charge overseas students at the home rate.

Present fee levels are £545 for home undergraduates and £705

for overseas undergraduates. The postgraduate fees are £805 and £925 respectively.

The External Affairs Officer has estimated that it would cost the College £432,173 to accept the Union demand in full.

The Postgraduate Group Committee also agreed to support the campaign.

Mountaineering Club Plague

The Union is to pay for a new plaque to replace the one removed from the wall outside the Union Dining Hall.

The plaque commemorates IC students who died in a mountaineering expedition in 1961.

Departmental Representative

No candidate has been nominated for the post of Mineral Resources Engineering Departmental Representative. The position is vacant following the resignation of Gary Warren. Papers will remain up until someone comes forward.

Liberal Club

IC Union Executive has stated that the comments made by Liberal Club about the College media by no means reflect the views of the Union Executive.

The Executive has called upon the Liberal Club to apologise for their actions and expressed a hope that "no club will act in a similar

irresponsible manner in the future".

The comments were made in an article in the club's newsletter FORWARD! dubbed "Sideways" by the Executive, and caused a stir among members of STOIC and IC RADIO.

Accidents

Bernard Smith, a student representative on four College safety Committees is urging all students to report any accidents occurring in College.

The Technical and Advisory Safety Committee investigate accidents for the purpose of decreasing the College accident rate. It is therefore beneficial to all students that the circumstances of accidents should be known.

Guilds UGM

At the last Guilds Union Meeting, held on Thursday 25 January, Bob Hart began to speak on a motion discussing the recruitment of graduates for South Africa by companies at IC. The Chairman ruled it out of order in view of the doubt expressed by a large number of Union members that perhaps Guilds should not be debating such a subject.

It was added that the feeling of most of the Guilds Exec was that if any motion involves Guilds

Union Members, it should be discussed at a C & G Union meeting, however, a decision must be taken before a debate may begin.

Keith Rogers was voted Guilds Publicity officer. His posters have been praised by many students, including his rival in the election.

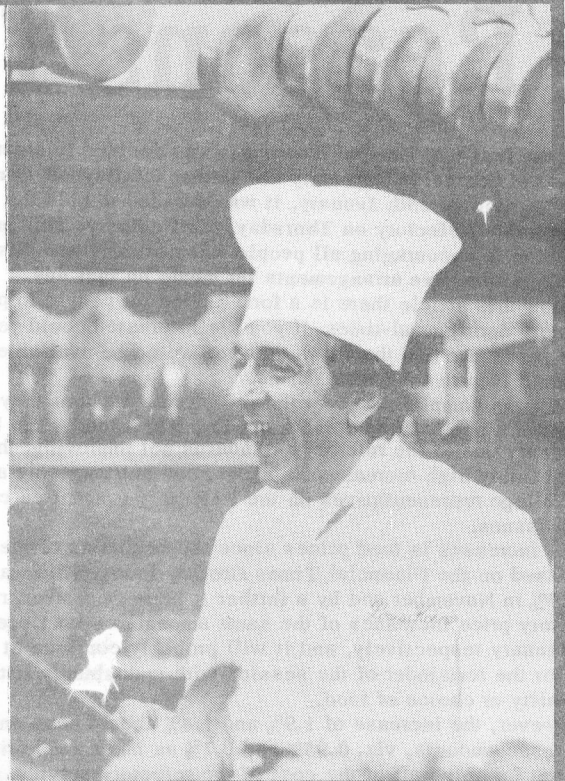
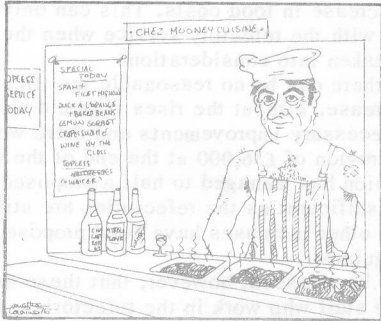
Guilds revealed a new initiation routine which involved Tomatoes to Ketchup. Both Keith and Mark Corrigan had to guess who owned various pairs of knees, while blindfolded. If they guessed incorrectly they were liberally daubed with Ketchup.

Falmouth Theft

Last Saturday, while watching the 'Two Ronnies', in Falmouth's TV lounge, a resident heard what he believed to be two gunshots. He rushed out into the gallery and found that the Pool table had been rifled. Not only had £60 in 10p pieces been stolen but also most of the table mechanism and several balls.

The main part of the ball distribution equipment was mysteriously found and returned. Play soon restarted although residents are still searching for the black ball.

REFECTORY BOYCOTT



Support the Boycott
of Southside Refectory
on 8th February



8:30 – 10:00 am

12:00 – 2:00 pm

5:00 – 7:00 pm

Reasons for the Boycott

At the last ICU General meeting it was decided to organise a boycott of Southside Refectory and during the Boycott Committee meeting, held on 25th January, it was decided to hold the Boycott of Southside Refectory on Thursday, 8th February. This means that the Union is encouraging all people who normally use this refectory to make alternative arrangements for meals on that day.

Below this article there is a form asking for people to picket the refectory during meal-times. If you are interested could you please write your name and the times that you would be available for duty, and hand it in to the Union Office.

The main complaints about the refectories are that they serve food that is of a poor standard and extortionately priced. The boycott is necessary due to the refectory standards not improving, the recent unjustifiably high increases in prices, and unreasonable attitude of the College representatives on the Refectory Committee concerning these issues.

The increases in food prices since the beginning of the session are based on the Financial Times Grocery Index. This was increased by 1.9% in November and by a further 1.4% in December, resulting in refectory price increases of the same amounts on 1st December and 8th January respectively, and it will probably continue at a similar rate for the remainder of the session with undoubtedly little change in quality or choice of food.

However, the increase of 1.9% and 1.4% should have only been half these amounts, viz. 0.95% and 0.7% as basic food prices account for only half of the cost of the refectory service. Other costs, mainly staff wages, are unaffected by increased food costs and so the amount paid by students for these factors should have remained unchanged. These refectory price increases mean that there has been a 7.3% increase in prices in just six months.

However, it had been agreed at a previous meeting of the Refectory Committee that the regulator (the way in which prices are increased by using the FT Grocery Index) should only be used to account for food price increases, and as it has been used to cover general increases, this Boycott is necessary to show how strongly we feel about this twisting of the policy, deliberately misleading the students.

It has also been established that there is now a surplus of £86,000 on the refectories' accounts. Of this amount a sum has been committed to the installation of a cook-freeze system and other improvements have been suggested. But during the first three months of this session there was an increase in turnover of 19%, and even with further deductions for wage increases this should leave a total surplus in the account at the end of the year in the region of £36,000. And with the installation of the cook-freeze system, together with other improvements, there should be increased customers for the refectories and bars, and hence this sum will probably be increased.

The improvements, however, are of a long term nature, so we are being expected to pay for these long term improvements as well as for the increase in food costs. This can only cause further dissatisfaction with the refectory service when the poor quality and service are taken into consideration.

Thus, there can be no reasonable justification for the proposed price increase. Without the rises it would still be possible to carry out the necessary improvements and there would still be a surplus of in the region of £36,000 at the end of the year.

The Union has managed to halt a proposed 2% price increase, but this is insufficient as the refectories are still serving poor quality food, and other increases have been proposed by the continued use of the regulator.

It must be stressed, however, that these criticisms are levelled not at the staff who work in the refectories, but at the management itself.

So if you are dissatisfied with the low standard of food and service and with price increases nearly every month, SUPPORT THE BOYCOTT.

The best way in which you can support the Boycott of Southside Refectory is if you help to picket outside this refectory at meal times or if you do not want to picket then you can still help by not eating in Southside Refectory and finding alternative places to eat instead.

Remember, this Boycott is for you, so support it.

Jan,
Publicity Organiser
Refectory Boycott

Refectory Boycott of Southside 8th February

Volunteers for Picket Duty

Meal Times

Name

8:30 - 10:00 am

Year and Dept.

12:00 - 2:00 pm

Times available

5:00 - 7:00 pm

To be handed in at the Union Office please