



FELIX

Founded in 1949

The Newspaper of Imperial College Union

SIR KEITH POINTS THE WAY

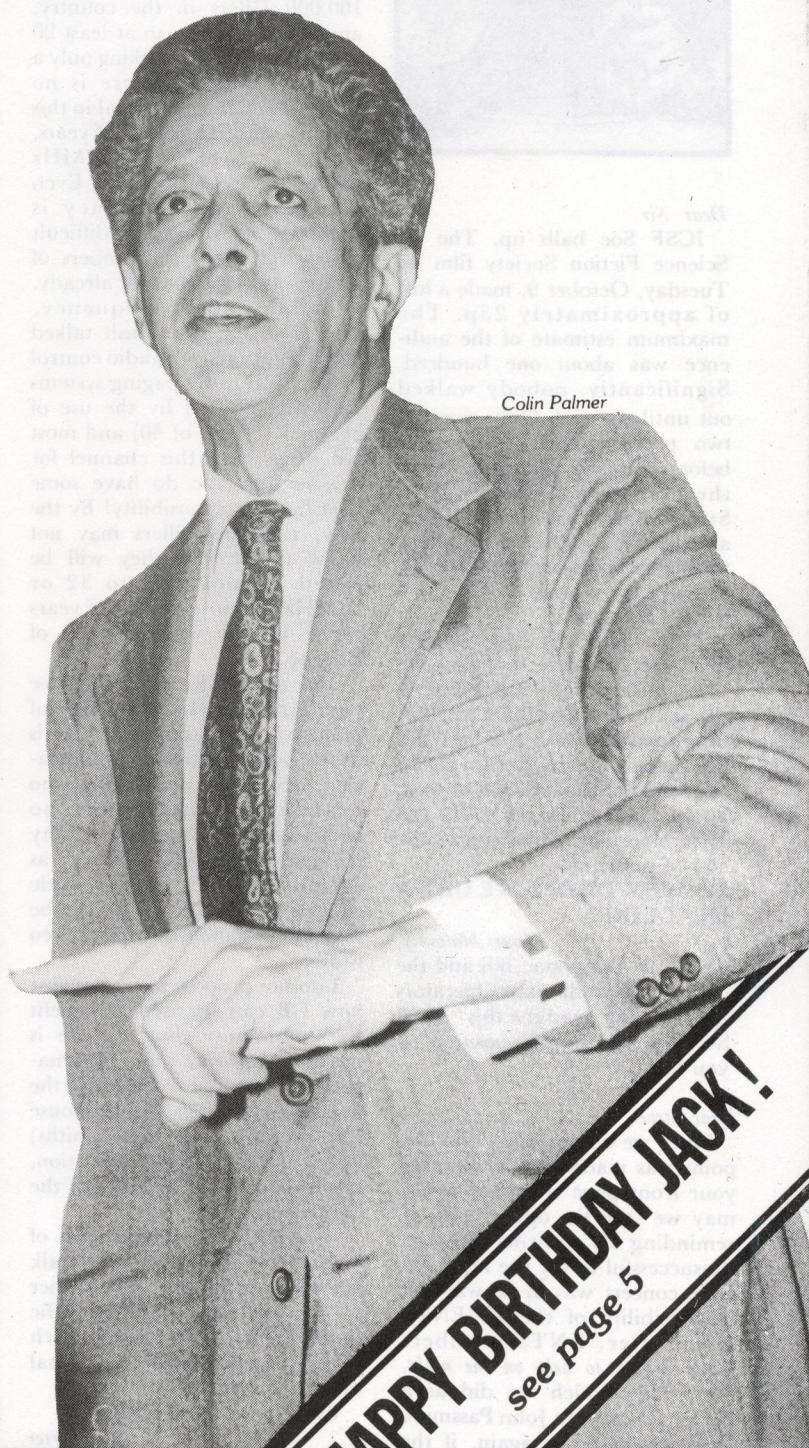
On Thursday, Sir Keith Joseph, the Minister for Industry, came to Imperial to speak as a guest of the IC Conservative Society. 400 students packed Mech Eng 220 and Mark Clegg, the Consoc Chairman, was extremely pleased with the way people behaved and also thought that Sir Keith spoke well at the meeting. Sir Keith chose the theme, 'The Basic Choice.'

Sir Keith said, "We all share the same purpose, that we want a prosperous free society with the minimum of unemployment. The Basic Choice is between choosing a society in which the economy is dominated by the government or a society in which the government provides a framework for the economy and leaves as many decisions about economic matters as possible to individual human beings."

"The economic problem of every society is to reconcile the interests of people as producers with the interests of the same people as consumers. That problem is more nearly solved by Capitalism, by free enterprise, than it is by any other system yet conceived."

"Compared to our neighbours in Western Europe our standard

Continued on back page



Colin Palmer

Wham, bam, thankyou ma'am!



Nick Jenkins

LAST SATURDAY, at 9:30, when most students were in bed, and hours before IC Radio was due to go on the air, the ears of Southside's peaceful slumberers were rent by an appalling roar. A witness, Mr D Jarvis, remarked: "it nearly made me spill my tea".

Guilts Union later admitted responsibility for the disturbance, and issued the following press statement.

Continued on page three

HAPPY BIRTHDAY JACK!
see page 5

Letters to the Editor



Dear Sir

ICSF Soc balls up. The IC Science Fiction Society film on Tuesday, October 9, made a loss of approximately 23p. The maximum estimate of the audience was about one hundred. Significantly, nobody walked out until the end. Only seventy-two people joined the society before 6:30pm. Jonathan Flint, the man responsible, was in Stan's Bar afterwards. When asked what could be done about the high attendance, he answered: "I don't know what to do . . . I think I'll resign".

Mark Jeffcock, the SF Soc Treasurer, made a spot decision to keep the admission fee exactly the same, in a last ditch attempt to reduce the audience. So ICSF Soc made a loss on the film of 23p consisting of 16p for the film itself, 3p on carriage, 3p on VAT, and 1p for doormen, and of course, the cost of publicity. **SO WHY DIDN'T WE GET A HEADLINE?**

Yours blatantly,

Telephone Bill and the Hamiltonian Operators

PS: You can headline this "ICSF Soc Piss All Over Opposition" if you like.

Dear Steve

Since we do not think that the point was made clear enough in your front page story last week, may we take the opportunity of reminding IC students that the (unsuccessful to say the least) No Dice concert was in no way the responsibility of the IC ENTS Committee. ENTS members were asked to *help on the night*. Something which we did as a personal favour to John Passmore (and would do it again, if the occasion arose). As the minutes of

our previous meetings show, this is as far as ENTS involvement in the gig went. Incidentally, the last concert staged by ENTS was the Blues Band one, which was very successful.

The ENTS Committee

Dear Sir

I must say I was rather taken aback at the hysterical reaction from Hamsoc, provoked by my small ad in FELIX 562. Obviously the opening phrase was designed to get attention, rather than being an aim of the Club. Let me take this opportunity to explain exactly what is going on in this country with regard to CB Radio.

In spite of being technically illegal, there are an estimated 100,000 CBers in the country, and I have spoken to at least 20 in my home town, working only a ten mile radius. There is no doubt that CB will be legal in this country within a couple of years, and it is very likely that 27MHz will be the frequency used. Even if a different frequency is proposed, it will be very difficult to control the vast numbers of pirate sets in the country already.

Talking about frequency, there is a lot of rubbish talked about interference. Radio control models and radio paging systems are only affected by the use of channel 16 (out of 40) and most CB users shun this channel for this reason. We do have some measure of responsibility! By the way, radio modellers may not know it yet, but they will be asked to move up to 32 or 35MHz within a couple of years to be in line with the rest of Europe.

The use of CB radio cannot be compared to the activities of Hamsoc. The appeal of CB is short range casual communication, requiring no training, no examination, no licence, no technical knowledge, no formality (compare callsigns: 'Ferret' as against 'G4CTP') and very little expense — a good CB set can be had for as much as a car stereo radio.

I do not propose to explain just how CB can be used to benefit the community, but if there is anybody wanting more information on CB may I recommend the magazine *Breaker* (Link House Publications, 80p, WH Smiths) as being a very good publication, setting out fairly all sides of the entire argument.

I use CB as a simple form of free speech. I do not want to talk to other countries, but rather to be sure of avoiding traffic jams, getting in touch with friends, and generally as a casual means of communication.

Catch you on the flip,

The Ferret

(Real name and address supplied.)

Dear Sir

Mercy's Sakes! Some people really want to dominate the radio waves. I refer of course to the letter from HAMSOC last week. A cursory glance at the radio frequency spectrum will show the masses of space allocated to HAM. All CBers want is a tiny jot on the spectrum.

To suggest that joining HAMSOC will provide the type of enjoyment one gets from a CB set is quite ridiculous. CB is a short range (about ten miles) mobile contact system, which allows drivers to contact each other for traffic information, assistance, etc.

Absolutely no illegal activity will be carried out in the name of Imperial College Union. If a CB Club is formed, it will be a purely social club to help campaign nationally for the legalisation of 27 MHz CB radio. Anyway, there are many national organisations campaigning for the legalisation of a whole range of activities, some of which ICU has affiliated to in the past.

HAMSOC claim not to be opposed to 'open channel'. This is a euphemism for a ridiculous exercise suggested by the Home Office which will mean having to pay prohibitive amounts for a set, and this system is clearly unacceptable to the majority of CB enthusiasts today.

Finally, illegal CB operators are certainly not bringing amateur radio into disrepute. They have been of invaluable service to the Police in the past in tracing getaway cars, etc. Witness the number of Chief Constables in the past few months that have openly stated that their men are not going to be involved in chasing up CB users.

I have the honour to remain, Sir, your most obedient and obsequious servant,

Shlomo Godsie
Man Sci PG

Sir

I read with interest in last week's FELIX article on HAMSOC, that "negotiations are currently under way to have the Union Building mounted on a large rotator".

I hope this does nothing to effect the position of the ICWA Lounge.

Patrick Coll
Maths 1

Dear Sir

I think it is a shame that Sandra O'Sullivan has resigned as ICWA President, as she was the only member of the committee who had any contact with, or cared about, the women of College. Her attitude is shared by a large number of ICWA's nominal members, and most of

its other 'members' don't care at all. It is hardly surprising that ICWA has not had a quorate meeting for years. If ICWA consisted only of those people who wanted to be in it, they should have no trouble in getting 20% of their members to a meeting. (20% is very low for a quorum anyway — all of Councils other subcommittees have much higher quorums.) ICWA have frequently proved that they are incapable of changing it, and will be for as long as all the women of College are automatically members. ICWA is incapable of either representing women, or of integrating them socially (which they are supposed to do, according to their constitution). In fact, its attempted activities would seem to be detrimental to the integration of women — why should women lock themselves into a ghetto somewhere in the Union every lunchtime, anyway? Moving the lounge may have upset six or so women (and it can't have had much effect on Snooker Club, as that room has always been used), but it has been very beneficial to the many clubs and societies who now use the Upper Lounge. Why should ICWA, which has a smaller active membership than any other society, have a room of its own anyway? Last year, they frequently met in the Maths Common Room, which shows it can be done. Why can't ICWA book a room, like any other society (and most societies have to book two or three weeks in advance to get a room at all). Mr Marshall objects to John Passmore 'throwing £500 of Union money down the drain' (FELIX, no 563), but that is precisely what happens to the £500 given to ICWA — it is used by even less people than came to the No Dice concert.

Fiona Sinclair
Maths 3

Sir

In reply to the letter in last week's edition of FELIX from Messrs Chell, Cavanagh, and Curry, I feel that I must come to the defence of their colleague and cohabitant. I can assure them that his persistent absence from their illustrious company has been for a noble cause. I can reveal that he has been taking a course in 'The Practical Applications of Biology' at night school, and is indeed excelling in this subject. In learning how to produce the pure, chaste, upstanding, Christian citizens of the future he is ensuring the continued survival of our species and should be congratulated on his responsible attitude.

Yours faithfully
His Biology Teacher

Dear Sir

We are writing in reply to a letter which appeared in FELIX No. 563 signed by K J Chell, S J Cavanagh, and J P Curry. We feel that this letter is attempting to discredit — to quote “their misguided friend” and render his reputation to the disgraceful level of their reputations. The exploits of the three disreputable authors of the letter (especially those of one of them) are surely well known to all of us, and never was the description “pure, chaste, upstanding Christian citizens” so inappropriately applied to anyone. “Their misguided friend” however appears to all of us to fit this description admirably. We suggest that any further attempts to discredit this honourable guy should be ignored.

The society for “pure, chaste upstanding, Christian citizens”

Dear Sir

I wish through FELIX to express my sincere thanks to the Kensington Committee of Friendship for Overseas Students and Michael Sandwith for the all-day trip to Coggeshall on October 19. They arranged the trip for some of us overseas students at the invitation of the Essex branch of the Victoria League. The same thanks should go to Lady Binney and other members of the Victoria League, Essex branch for all that marvellous entertainment they gave us.

The trip was quite enjoyable and it quite well achieved its purpose — to meet the English people in their English homes. Apparently, everything was English — moustrap cheese, delicious apple pie pudding very much unlike that in Southside Refectory, Chinese and Indian tea (believe it or not!) and last but not least, rain! The list is not exhaustive because of space considerations.

Surely the Kensington Committee is doing a great job for us overseas students. IC Union should give the Committee all the necessary support and appreciation. That's another way to make IC overseas students enjoy their stay at IC. Cheers!

Kez Tayebwa (Uganda)
Min Res Eng PG

Dear Fellow Union Members

Last term the fees for the nursery in Princes Gardens rose quite alarmingly. The method of payment was re-arranged and this year the nursery is still full with a waiting list. I have had no-one approach me about the cost, although a few people have been awarded a hardship concession. Now, does this mean that people are quite happy to pay this much

(admittedly for a good service)? Fine, well the the case is put on ice.

I am now concerned that some people may not even have applied due to the fees. So, if you have a child who is not in the nursery because you couldn't even consider the possibility please contact me via Welfare Officer — Union Office on internal mail.

Pete Stevens

Sir

In any democratic society, the right to freedom of expression, when lawfully exercised is usually guaranteed to be inalienable.

Recently, however, you refused to print my reply to the comments you appended to my previous letter (FELIX 561) on no other grounds than that you “felt” it was not necessary to publish it. Such an action by you is *ultra vires* in view of the provisions of ICU Bye Laws, ICU Publications Board Articles of Constitution, and the FELIX Constitution, none of which by my humble interpretation makes my right to reply conditional on the opinion or “feelings” of the FELIX Editor.

If it suits your “feelings”, I should like to point out that you actually mis-printed my name in that letter of FELIX 561. I appreciate that you could have “felt” my name ought to be spelt in the manner you printed it, or, perhaps, my handwriting was illegible. All the same, I shall be pleased for a correction.

Meanwhile, since poor ICU members like me at whose mercy you draw your pay cheques as FELIX Editor dare not challenge the factual contents of the comments His Overlord, the Editor of FELIX, feels like sticking to their letters, do help yourself below.

Yours regretfully
Daré Afolabi

Dear Dave, thanks for your letter, but don't you think it a trifle harsh to propose a motion of censure on me just for misspelling your name?

As for all those letters you keep writing me, I didn't realise you wanted your views printed EVERY week. The FELIX Editor elections are in March (assuming you're not standing for anything else of course!) — Ed.

Sir

Whilst I fully appreciate the maxim that any publicity is good publicity. I really must call your journal to task for continual misspelling of my name. Once is not too bad, but twice (in the Freshers' issue and again last week) despite a verbal reminder between them can only be seen as lax.

I dare say that Mr Gayer was not too pleased about being Mr Gayor in your headline either.

Yours (noting the spelling)
Graham Green
Chem PG

Continued from front page.

KERSPLATT!!!!!!

“Forty Guilds masochists and forty Guilds hang-overs assembled in the Guilds Union Office. The plan was to exploit the sadistic tendencies of the general public by allowing them to throw shaving foam pies at us, in return for an extortionate contribution to Rag funds.

Boomalakas were held outside Southside, in order to wake up the ‘sensible’ students, and also on the tube to warn the public about what was to come.”

Apparently, they set up on Portobello Road. It was confidentially admitted that Dave Gayer (the newly ratified President) did not know the location of Portobello Road, and to quote

“But for Ruth's (Hildebrand) infallible sense of direction we might still be in Notting Hill”.

A spokesman claimed: “When we finally reached Portobello Road, we set up our hit squads. Within minutes we were covered in shaving foam, much to the disgust of the German tourists who hurried past us with “How could we ever have lost?” expressions on their faces. Rag Mags were selling like hot cakes, the best tactic being the ‘psst! Wanna buy a dirty mag?’ approach. In the end we managed to embezzle £276 out of the public, which makes last week's RCS collection look a bit feeble!”

Dave Gayor is misspelt.

Doris romps home in fruit cake comp



Colin Palmer

Doris cops a feel of a 4lb Dundee

LAST WEDNESDAY Imperial College was host to the Fifth International Fruit Cake Manufacturers Congress (IFCMC). The highlight of the event was the European Finals of the “Guess the Weight of a Standard Fruit Cake” competition. Winners of heats which took place at hundreds of village fêtes throughout the summer came to Imperial to try to win the ‘Grand Prix de Gateau’.

Some ladies travelled from as far as Solihull to attend the event held in the Sherfield ante-room. Over 400 women, mainly from local Women's Guilds, attended the Congress and Ken from the Sports Centre came along for ‘a little free nibble’.

Mr Fred Kipling said that he

was pleased with the ‘exceedingly good turnout’ and a spokeswoman for Lyons commented: “We thought that we'd bitten off more than we could chew in coming to Imperial. We've heard of your Mr Mooney's culinary reputation.”

Punch in the gob

LAST FRIDAY's Freshers' Mining Dinner ended wiv a bit o' boover. Les Sleath complained to night security that he had been ‘slung down the stairs, had his arm twisted and generally threatened’ by a couple of rough lads. Les escaped further injury by ‘talking his way out if after a little heated discussion’.

FELIX Feature Article

Just where will all the Union's money come from next year?

by John Passmore

IN FEBRUARY of this year Mark Carlisle, the Minister of State at the Department of Education and Science, stated in Parliament that in order to reduce the "open-endedness" of the present system of Student Union Financing, and to make students' unions "publicly accountable" for the money they spend, they will in future receive a "one part block grant" from the parent institution instead of receiving "per capita" payments from the individual Local Education Authorities (LEAs) that pay for that student's grant.

Since February, the National Union of Students has been trying to get further clarification from the DES of their proposals. As yet, the DES has not been very responsive — in fact, the latest DES brainchild only came to light after the "interception" of a circular from the DES to the Council of Local Education Authorities!

The latest proposals, so far as can be elucidated, involve increasing the tuition fees of each student in the country by a "nominal" sum of £32 to take account of student unions' subscriptions. However, apart from the ludicrous method of calculation (as explained below), there would appear to be a more devastating effect of lumping union fees with tuition fees. Although the proposals resulted from recommendations made by the parliamentary Public Accounts Committee to the DES and are not intended as an attack on the financial and political autonomy of students' unions per se, the net result will be that officially student unions will cease to exist.

In this feature, John Passmore looks into the background and the nature and probable effects of the new proposals; setting the scene for the forthcoming UGM debate on

Student Union Financing

The History

Up until 1979/80 session, Imperial College Union always received its grant from College, essentially from the University Grants Commission's block grant to College. Most other universities in the United Kingdom have charged an annual subscription for students' union membership in addition to the tuition fee (the "per capita" system) so that, in effect, the students' unions received their money from public accounts but were not accountable to the public purse as how these funds were used.

Last year, IC Union approached College with a view to changing to the "per capita" system as this would benefit both the College and the Union financially (see later). College agreed to this.

Various governments have been concerned about the amount of money going to students' unions for some time. In 1971, Margaret Thatcher, as Minister of Education, proposed that Registrars be employed to oversee students' union spending.

In 1978, the DES proposed a "two-tier" system whereby the major portion of students' union's income would be derived via College recurrent grants from the UGC, supplemented by a low subscription payable by local authorities in addition to tuition fees. At the time, IC Union supported this scheme as giving additional autonomy as we were totally College financed then and would have stood to benefit.

However, these proposals were never implemented.

Following the change of Government and the subsequent "Education Cuts", the Union decided that it would benefit both the College and the Union if we changed to a "per capita" system. Before College had agreed, Mark Carlisle, the Secretary of State for Education and Science made the following announcement:

"I have decided to make a fundamental change in the financing of students' unions commencing with the academic year 1981/82. Instead of fees being paid through the Student Awards System, I intend that unions should be financed out of institutions' recurrent funds."

College then agreed that we should be financed by the "per capita" system for 1980/1 as they would not have gained in 1981/2 when the new system would be introduced. The net expenditure

for 1980/1 was estimated by the Union to be £169,629. This works out at approximately £39 per capita. Coupled with other income from the Bookshop, Life Memberships, Bookings, etc., the total Union budget for this year is about £190,000.

The Crunch

The DES have apparently altered their plans yet again. Their new proposals have not been made official but were leaked to NUS two weeks ago. It was thought that all students' unions' money would come from the UGC (the system we used to be on). This is not the case. The DES propose that £32 will be added to tuition fees to cover the payment of Union fees. However, to quote them, the DES stress:

"that this is an arrangement simply to provide the necessary adjustments of funds available to institutions at a national planning level: it is not intended to influence the way in which funds are allocated to individual institutions".

The £32 is expected to provide the same level of funds as is given under the present system. The figure of £32 was calculated by adding up all the funds given to students' unions in 1976/7 and adding 9% per annum for 1977/8, 1978/9, and for 1979/80 (9% is the increase the DES advised the UGC to add for 1978/9 and 1979/80. There was no advice in 1977/8.) Having taken this total (£16m) the DES divided it by the total anticipated number of full-time university and advanced further education students and surprise, surprise, up pops the magical figure of £32.

This is the average fee. The DES, in their infinite wisdom, recognise the fact that some unions have more facilities than others (especially university unions) when compared to those in the public sector. So just to remedy this fact and correct the imbalance, money will be transferred from the Rate Support Grant (the major part of a Local Authority's income) to the UGC who will pass the money on to the individual institutions. The figure currently being quoted is £2.1m. However, if we consider Sheffield University with a current per capita of £70, one sixth of the £2.1m could go to them. How much would the other colleges get?

Just to rub salt into the wounds, the DES will remove all mention of a students' union fee from the award so if a parent organisation does not wish to give money to its students' union for any reason whatsoever, then it is under no obligation to do so.

How the system might work

Normally IC Union submits estimates in February and negotiates with College for the grant required. Now we will negotiate with College and the estimate will be included with the college estimate to the UGC. They will consider the tuition fee income and any money transferred from the Rate Support Grant to the UGC and will then make an allocation. How soon that estimate has to be prepared remains to be seen.

How Student Unions are affected

The absence of any earmarking for students' union funds challenges the very existence of unions. Under the new proposals, the students' union will be competing for income with departments, libraries, services, etc., and in effect with other unions at a national level. Unions may have to comply with UGC regulations which state what money can and cannot be spent on. Also, it may be possible for the UGC to claim profits that Unions make on services as they can argue that it is originally Government money.

How IC is affected

This depends on College. If we get a flat £32 per capita we would lose approximately £30,000 on present student numbers. However, since we have been on a block grant from College until last academic year, we should be better off as College may supplement our income. If not it will affect all of us; clubs, societies, CCUs, sports, facilities, and any central union activity as well as services provided, such as FELIX, IC Radio. Everyone's budgets will have to be cut.

What we can do

Today (Friday) I am seeing the Rector to clarify the position within College and the results of that meeting will be reported at the UGM. If the DES proposals are accepted they will affect all of us so we must be prepared to organise ourselves, to write to and lobby MPs, contact LEAs and gain support from College and bodies such as the CVCP and UGC.

As Sean Costello, the General Secretary of LSO has said: "I don't care who is in or out of NUS or LSO. This affects everyone".

After seeing the Rector, I will be bringing forward proposals on the issue. See you at the UGM, Tuesday, October 28, 1:00pm, in the Great Hall.

Small Ads

●**Fed up with having to rely on London Transport?** Crowded tubes and buses? Why not get your own transport — be independent! For sale: one Honda monkey bike ST 70, 1 years MOT, cheap to insure, 140+ mpg, £80 ono. Phone Chris on 444-9739 after 6:00pm for further details.

●**Typewriter**, portable, fair condition, new ribbon, £50ono. Contact Lea Paddon, Physics 2 via letter-racks or FELIX Office.

●**Honda CJ250T**, R reg, good condition, TT 100's, 70mpg, £320ono. Liam Spring, Physics 2 letter-racks.

●**Slimca 1100 LS**, 1974 MOT and taxed in good condition. £400ono. Contact Gill Thallon, Tizard Hall, int 3361 or 589-6579 evenings.

●**Hillman Avenger**, K reg, MOT, VGC, £500. Telephone 937-4679 (evenings).

●**Cannabis** — not available. However, we can supply a variety of quality dried herbs at cheapo prices. Ring Nick or Stewart on internal 2033 or pop up to Lab 406 Botany.

●**Guitar wishes to form/join** good, solid, rock band. Interested? If so, contact Ray Simpkin, Physics 2 letter-racks in Blackett Lab. Now!

●**£5 Rewards:** A reward of £5 will be given for information leading to the recovery of 3 football shirts removed from Falmouth Laundry Drying Room between 2:00pm and 5:30pm on Monday, October 20. The shirts are orange with black trim and are from the litesome 'sheen' range.

Anyone who saw anything suspicious inside or outside the Falmouth Laundry on Monday afternoon, please contact Imperial College Football Club via the Union Office or Falmouth Hall Subwarden.

●**Archery:** If anybody is interested in starting a club at IC, please drop a note to Ramesh Rao, Physics 2.

●**Crash your own model aircraft** without the needless expense of CB Radio gear, heavy fines, confiscation of said gear and physical violence from the ICMAC hit squad. Join Model Aircraft Club on Thursday at 1:00pm in Southside Upper Bar Lounge.

●**Are you interested in micros?** And would like to contribute an article for the very first edition of ICMC newsletter? Then contact Benny Noturianni, Physics letter-racks.

●**TM Society:** Would anyone who has learnt transcendental meditation as taught by Maharishi Mahesh Yogi, please contact Bernard Canetti, Maths PG, int tele 4380 giving name and contact address. We are trying to start up the society again.

●**Anybody wishing to play 5-a-side football** at the Michael Sobell Sports Centre in Islington on Wednesday late afternoons/early evenings, please contact J Sharman via Mech Eng letter-racks.

●**Are your artistic aspirations being expressed?** Join Graffitti, and rule the world. 1:00pm, Wednesday in the Workshop.

●**Windsurfing:** Is there anyone at this College interested in forming a windsurfing club? If you feel this sport should be brought to the students of IC, then please come and talk to me at 12:30pm on Monday, October 27 in the Southside Upper Lounge (above Stans). If you prefer doing it to talking about it — do you want to come to the Students Boardsailing Championships at Plymouth on November 1 and 2? (Experienced boardsailors only, who don't mind getting cold.) I can give a few people a lift. Please contact Nick Ajderian, Mech Eng 2.

●**Basketball:** We now have some baskets. Please come along at 6:00pm on Monday.

●**Engagement:** We would like to congratulate Keith Maynard (RSM President) on his recent engagement to Miss Jill Peachey and also to their forthcoming new arrival in June. Staff and students of RSM.

●**Athletes foot victims unite!** We want to give it back: Norwood isn't far!

Happy Birthday Jack!

JACK WARNER celebrates his 85th birthday today.

Jack rose to fame in the sixties with the BBC classic, *Dixon of Dock Green*, playing the lead role. Prior to this, Jack was a popular film actor in the fifties. Perhaps his best remembered works are the *Huggetts* series. What can only be described as tender performances in films like *The Huggetts Abroad* and *Here Comes The Huggetts* made Jack the audience's favourite. The turning point of his career was *The Blue Lamp*, which paved the way for the television series which made Jack Warner a household name throughout the country.

FELIX wishes Jack a very happy birthday and all the best for the future.

Overtime Ban Over

LAST FRIDAY, messengers and security guards agreed to cease their overtime ban. Most buildings were back to normal on Saturday.

On April, 30, 1980, College produced a new scheme whereby lower manning levels were maintained. Messengers were reduced from 47 to 36 and security guards from 58 to 48. They were offered a 20% rise from December 3, 1979 to June 1, 1980, plus 5% from June 1. The security staff claimed that the 20% was long overdue anyway and felt it was unfair to connect it to the lower manning levels.

College saves a substantial amount of money due to the lower manning levels. Consequently, the messengers/security guards asked for a 15% increase backdated to June 1. The overtime ban has failed to produce the desired results they have now accepted the initial 5% offer plus a £75 bonus.

Yalta vs Khan?

THE PEACEFUL seeming plot of land opposite the Victoria and Albert Museum is in fact the focus of intriguing controversy.

The adjacent site is being used by Casson Condor to build the £6m Aga Khan Cultural Centre. It is proposed to use the triangle of Crown land in question to build a memorial to those repatriated to Stalin's Russia under the Yalta agreement. The plan is for a water sculpture designed by sculptress Angela Conner, commissioned by a group including senior MPs from all parties and eminent public figures. The group is led by Conservative MP, Sir Bernard Braine, who described the Yalta agreement as a "monstrous and gigantic tragedy, largely concealed from Parliament".

Initially the scheme was opposed by the Foreign Office, who wanted it moved off Crown Land. This idea was overruled by the Prime Minister. Casson Condor then took an interest. Obviously, neither they, nor the Aga Khan's agents wanted a political monument placed on what amounts to the same site as a cultural centre. Sir Neville Condor told the *Sunday Times*: "My clients don't really want it right outside their building, though they didn't raise their voice at all, on our advice. They regard themselves as guests in this country and want to be good neighbours. We were building our clients' place long before there was any talk of the memorial and had notions of what contribution we might make to the memorial site, which is a public garden".

The Royal Fine Arts Commission made a more vigorous objection advising Kensington and Chelsea Council that after consultation they could not recommend the plans. Despite this the Council gave planning permission and work on the memorial is to proceed.

Bert and Beryl's Bus



ON MONDAY afternoon a 1927 Hestair-Dennis open-topped double-decker bus left IC bound for the dreaming spires of Oxford. On board were members of the Industrial Society, as well as the driver and his wife, Bert and Beryl Blower of Islington.

We attracted the attention of many pedestrians as we rattled down High St Kensington, not least that of a small boy who jumped on and asked the fare the Transport Museum. On to the A40, a brief stop to take on supplies at the Acton Co-op, and then through the Hanger Lane Gyrotory System, (all at the stately speed of 15mph), and we were on our way. The rest of our five hour journey was pleasantly passed eating high protein foods such as peanuts and chocolate, and drinking coffee in an effort to keep warm. Driving down the leafy lanes of Oxfordshire, one member, entirely carried away by the beauty of the scenery, very nearly lost his head to the lower branches of a passing beech tree.

We arrived in Oxford just after 7:00pm and stopped at the Gate Hotel. Revived by hot drinks (Irish coffee) we decided to have a quick meal. Confronted by an extensive menu we chose Merton mouthfuls, Corpus crispies and Magdalene munchies. From there to Trinity College where we were welcomed by the Oxford Industrial Society, and heard Sir Alex Jarrat, Chairman of Reed International, speak. His talk covered many areas, including government policy and nationalism, but particularly interesting to us was his prediction of a sharp increase in GDP in 1982.

After a glass of port and a brief word with Sir Alex we returned to London by BR.

Micro Club saved!

A MOTION was received for the UGM on October 28 concerned with the abolition of the Micro-computer Club. The Executive decided that the motion was unconstitutional and have not included it in the Agenda printed in Exec News for the UGM. The reason that the motion is unconstitutional is that clubs or societies can only be abolished if they have ceased to function or are proved to be detrimental to the majority of the student body.

Parking Permits

Those people who have been awarded parking permits can collect the sticker from the Union Office on presentation of their vehicle registration certificate and Unioncard. For those people awarded a joint application only one sticker will be allocated, which will have all the registration numbers concerned written on it. ALL stickers must be collected from the Union Office, by Friday, October 31. Any permits which have not been collected will then be reallocated.

NAME	DEPARTMENT	REGISTRATION No.	ZONE
R P Seville	Geology 2	YLO 353G	H 13
A Ozkok	Physics PG	LLM 770V	H 14
G A Cross	Chemistry 3	SEA 682L	H 42
A Kilcullen	RSM 3	YLP 630S	H 68
T Demetriou	Civ Eng 1	OMM 533K	H 76
M Dockrav	Env Tech	GPG 225N	H 32 (S)
H K Wong	Maths 3	REV 347M	S 18
R P I Birden	Mining 3	RUF 915H	S 19
M Ellacott	Met and Mat Sci 3	WMW 169K	S 20
A F Bicen	Mech Eng PG	XMF 625N	S 21
W K Leung	Elec Eng 2	OJM 565R	S 22
M A Stone	Chem Eng 2	RRG 578J	S 23
T Clark	Mech Eng 2	PWC 278M	S24
C K Patni	Elec Eng 2	LNX 712P	S24 (Joint)
P G Walker	Mech Eng 2	OKH 67P	S 24
A Cable	Mech Eng 3	GXK 277G	S 25
I Hawkes	Met 3	LOG 231P	S 25 (Joint)
J Redmayne	Physics 3	HRD 357L	S 25
M A M Brandon	Bio Chem 3	NGN 718P	S 26
B Pryor	Met 3	HYM 811C	S 27
G Fuller	Physics 2	CAR 939F	S 28
A S Faroqui	Elec Eng 3	PRC 98R	S 29
Chiang	Chem Eng PG	J 13539	S 30
K H Teng	Civ Eng PG	VXC 72N	S 31
N M David	Physics 2	STG 977M	S 32
M Hammond	Aero 2	SXJ 597M	S 33
K Balaswaramaniam	Mech Eng PG	LJU 715E	S 34
Y C Chan	Elec Eng PG	OYV 888R	S 35
Z A Chandhary	Met PG	KJD 843K	S 36
B Harjono	Civ Eng PG	EUV 595V	S 37
J P Davis	Aero PG	FUF 318D	S 38
R Burrell	Biochem PG	SEF 559M	S 39
P Morris	Botany PG	UUV 9447	T 1
S Daley	Chem PG	EMA 679F	T 2
F A Rogers	Physics PG	PLA 822W	T 3
F Gonzalez	Maths 3	GLT 972N	T 4
N S Eshahani	Physics 2	PCA 310H	T 5
D J T Webb	Geophysics PG	BVS 543T	T 6
C S J Hsu	Aero PG	ELU 922T	T 7
S A Woods	Physics 2	JHP 881E	T 8
S Khurmi	Mech Eng PG	TYF 330M	T 9
A S Jesudasen	Civ Eng 2	DPP 44T	T 10
T P Lau	CCD 3	HYO 590K	T 11
N Jeffrey	Chem Eng 3	FAP 489L	T 12
N Atkinson	Chem Eng 3	DWU 574H	T 12 (Joint)
P Eastwood	Chem Eng 3	AUR 7F	T 12
J Basuki	Aero PG	LBW 656S	T 13

Breaking Glass

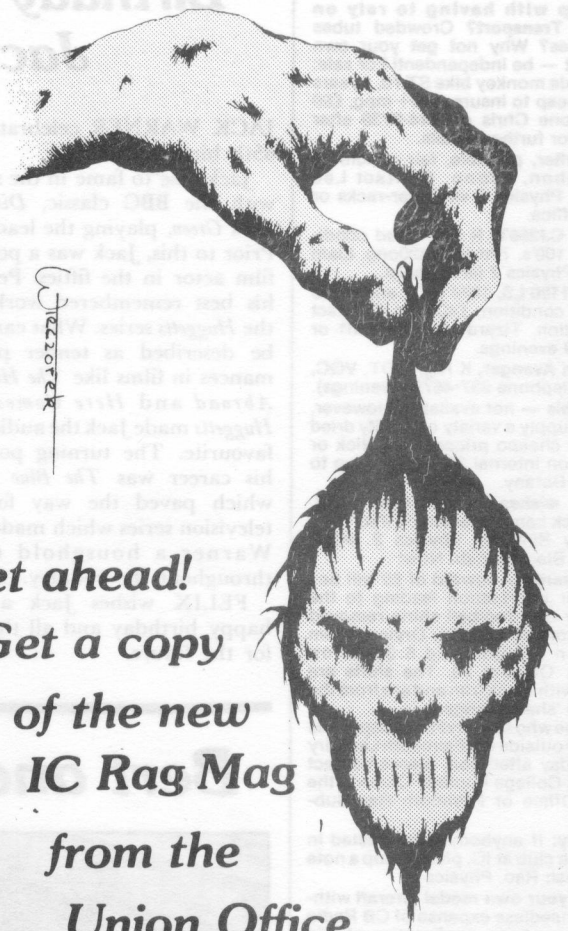
scarring Jud Cole

THE REVIVAL of interest in mascotry has added tension to this year's Guilds Fresher's dinners. On Monday, RCS again made their presence felt by patrolling the area around Sherfield.

As Spanner and Bolt arrived there was a small commotion outside the Sherfield Building. Jud Cole, of Guilds, who was separated from the mascot by a set of swing doors, leapt into action and with great force succeeded in passing through the doors by breaking the glass. Unconcerned that blood was dripping from his hand, Jud ran on to protect the mascot. Jud

proudly commented: "Before the broken glass had hit the floor, I'd rushed across to open the other doors for Spanner and Bolt".

After the mascot was safely in place, at the Civ Eng dinner, Jud went to St Stephen's Hospital and eight stitches were used to sew up his hand. Our FELIX photographer was standing next to Jud at the moment the glass shattered and he explained that Jud pushed the large glass section of the door with his hand. The door should have opened normally, but Jud used too much force. There were many students near the incident, but fortunately no one else was hurt.



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Get a copy
of the new
IC Rag Mag
from the
Union Office
Only 30p!!!!!!!!!!!!!!

Halloween Party

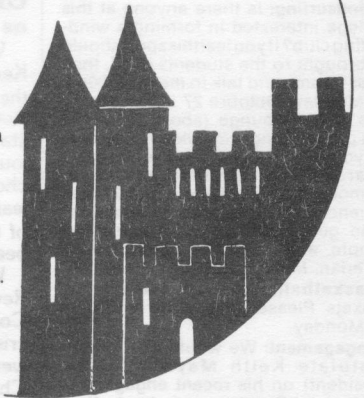
Friday, 31st October

Bar from 8:00pm to 2:00am

Tickets 50p

Available from soc reps,
dept reps, and CCU offices.

JCR (Sherfield Building)



Review

Sugar and Spice

By Ian Morse

IT'S UNFORTUNATE, not least for Toyah Wilcox, that comparisons have lately been mooted concerning the said feminine and Coventry belle Hazel O'Conner.

The fact is that Toyah Willcox is a good actress, ample evidence being her performance in Derek Jarman's *Tempest*, and is a far more viable proposition in this context than when she tramps the boards of some musical passion pit and gowns the persona of yet another rock'n'roll screamster. The least said of Miss O'Connors prowess in both art forms the better.

This being the case, it must be said she's done herself very few favours in taking on a role in Nigel Williams' new hackneyed melodrama at the Royal Court.

At first, she appears to be on safe ground, playing Sharon, a butch feminist punkette, acting as verbal overlord to a company of assorted adolescents, gathered for a late night whiskey session at the tacky Kings Road Council flat (?) of thrice married Suze, an aging tart who can't escape her own lust for prolonged youth and attempts, not too successfully, to befriend the teenagers. Things get more interesting with the arrival of Steve, would-be flash mod, who's followed the girls to the flat in an attempt to pocket one of their number. Sharon then proceeds to give the lad the proverbial hard time, stripping him of ego and clothing with a sustained volley of abuse, the first act ending with her preparing to cut off his balls with a bottle of Bells.

Given that the plot is maybe a little trite, the good performances of Willcox and, particularly, Carole Hayman, as the hopeless Suze, gives reason to expect something a little more substantial to happen in round two.

Unfortunately, with the arrival on the scene of the oppressed lad's cocksure mate, the storyline takes an even more predictable turn, ending up with the new hardman humiliating one of the girls and eventually falling out with the pal he had not long before made Galahadian attempts to rescue. The play peters out into dumb and predictable oblivion.

I'm told, all Nigel Williams' plays are irritatingly similar. If you've seen and enjoyed one of his previous numbers, then I dare say you'll get something from this. It runs until mid-November, and at only £1 student standby is the cheapest play in London.

WHY PAY MORE?

IC PHOTOSOC

NEW STOCK FILM SALE

**TUESDAY, OCTOBER 28
OLD DARKROOM
BEIT QUAD**

Colour Print Film

Kodacolor II	Instamatic	(C110-20)	1.20
Kodacolor 400	Instamatic	(CG 110-20)	1.35
Kodacolor II	35mm	(C 135-6)	1.80
Kodacolor 400	35mm	(CG 135-6)	2.20

Colour Slide Film

Kodachrome	Kodachrome	25	35mm	
Kodachrome 64	35mm	(KR 136-36)		3.95
Ektachrome 400	35mm	(EL 136-36)		3.50
Ektachrome 160	35mm	(EL 135-36)		3.50
Ektachrome 160	35mm	(Tungsten)		2.00

Black and White Print Film

Hford FP 4 & HP535mm	36 exp	1.30	
Hford FP 4 & HP535mm	5 metres	2.50	
Kodak Tri-X	36 exp	1.40	
Kodak Tri-X	35mm	8.4 metres	4.50

CND Rally

ON December 13, 1979, the UK Government announced that it was going to deploy 160 American Cruise Missiles. Sites in Berkshire and Cambridgeshire were chosen on June 17. This came in addition to the decision to develop £5 billion of Trident missiles this June.

Cruise missiles will be in Britain by 1983. They will be paid for by, and under the control of, America, and represent another huge step in the arms race, a step towards nuclear war. Cruise is not a NATO equivalent of a Warsaw Pact weapon; it is a totally new missile, capable of 'cruising' at low level and high speed under the range of radar. This is on top of a NATO superiority in nuclear weapons, 7668 to 6000. Britain is the major European nuclear base of NATO; a tiny island with industry and people concentrated in a few areas. In the event of a nuclear war involving America and the Soviet Union, Britain will be a prime target and will be destroyed. Home Office reports expect 35 million people to die, probably an underestimate.

The concept of Soviet Union superiority is a myth. While the Warsaw Pact has a vast superiority of numbers in conventional forces, its army is composed of many different races, many of them antagonistic to the Soviet Union, and much of its equipment is old. The standard Soviet tank is the T62, built in the 1960s, and the other Warsaw Pact countries use tanks built in the 1940s as their standard weapon. Put bluntly, the Warsaw Pact has superiority of quantity but not quality. NATO forces are well trained and equipped with the most modern weapons. Senator Nino Pasti, a former Deputy Supreme Allied Commander of NATO, has said: "The truth is that NATO forces, both conventional and nuclear, are stronger than those of the Warsaw Pact".

Conferences on arms limitations have failed, and will fail again due to the mutual paranoia and fear of America and the Soviet Union. Meanwhile both countries indulge in aggressive posturing and a dangerous game of brinkmanship. It is time Britain took a lead in breaking out of the mutual fear that is leading us to war and commenced nuclear disarmament. Renouncing the arms race is not simply a pacifist option, it is a call to break out of the never ending cycle of re-arming bred by mistrust, it is a positive action to show Britain is prepared to not only talk about disarmament, but practise it as well. It is not even an option, it is a necessity; we are moving towards a war that will destroy European civilisation. It is quite simply a case of 'protest and survive'.

The Campaign for Nuclear Disarmament is organising a national demonstration against nuclear weapons this Sunday from Hyde Park to Trafalgar Square. If you share our concern at the warmongering of America and Soviet Union and the rising numbers of nuclear weapons, don't simply grumble, stand up for what you believe in. A contingent from Imperial College will meet at Beit Arch at 11:00am, Sunday, October 26. See you there!

Philip Colege, Chem Eng 2
Jan Czernuszka, Mat Sci 3

SCC Report

Last Thursday, SCC gave the first reading to the Celtic Society proposed by John Passmore whilst Liz Lindsay mumbled something about a Rangers Society. T.M. Soc was abolished as it has not been active for nearly two years. If the Buddhist, Communist, Gay, and Science For People, Societies don't want to be abolished their chairmen should come and see me.

Andrew Zychowski was elected as Miscellaneous Societies Rep in place of the failed Chris Webb.

Ian Hanley
SCC Chairman

Red Cross

Twelve noon, Saturday, October 18, saw the start of a clandestine operation by a group of suspicious looking individuals in Beit Archway. Six students eventually gathered under the aegis of Simon Chandler, of the IC Red Cross Group, and then marched south in a disorderly fashion to Fulham Road. Pausing only for two members of the group to devour large current buns, we formulated a plan for crossing the road whilst simultaneously avoiding a lion, a bear and a wolf collecting for charity on the other side. (The plan failed — but we still arrived safely at the Ellesmere Home for elderly people.)

We were admitted, and stood in an embarrassed huddle in the entrance hall for a while as the victims prepared themselves for an afternoon out. At last, forced by a tune on the rest home piano by Xavier, five brave residences entrusted themselves to our care and we boarded the VW minibus hired for the purpose.

Lurching off at a huge velocity we proceeded through London in the (very) general direction of the Tower. The OAPs lost no time in pointing out how much they liked a pint, but the hint was ignored as the bus swept along the London streets past Buckingham Palace and along the Mall, Strand, Fleet Street to St Paul's Cathedral. All the way they provided a mass of information on the city, aided and abetted by the valuable driver. We crossed the river at London Bridge, then back by Tower Bridge, and threaded our way west — passing the Guildhall, Bank of England, and Smithfield.

But an hour was left as we swung into Kensington Palace (either hitting or narrowly missing a surprised pedestrian). We proceeded another six feet and were halted by a scruffy lookin' official who told us where to go, to get to the palace. With a cheery wave we turned about and left him, retracing our steps to the correct entrance.

Disgorging ourselves from the bus, we entered the building, and five minutes later (the Red Cross having taken care of the entrance charges), we tackled the stairs, which were of unusual dimensions and became most tricky going down. At the top of the steps, separating into groups of two or three, and following the "this way" signs, the party scattered over the dozen or so rooms on show to the public.

Until about half three, the small parties toured the area and eventually descended the way they had come — lured by the threat of missing their tea if they were too late back to the nursing home.

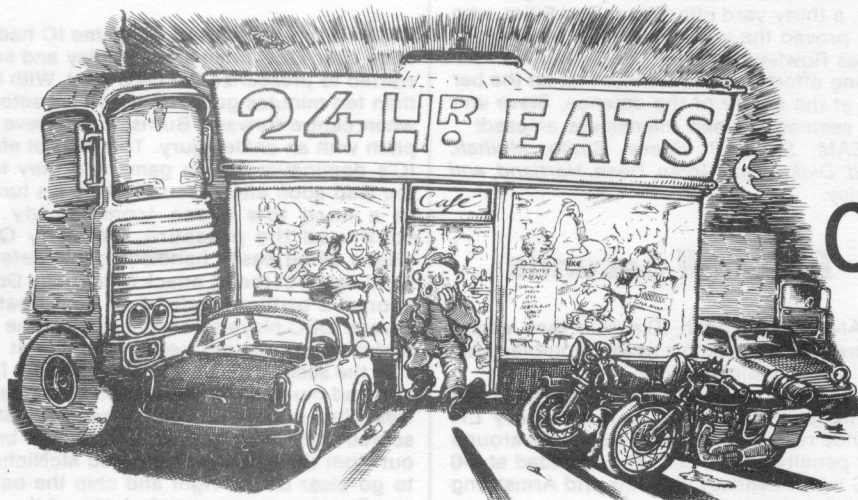
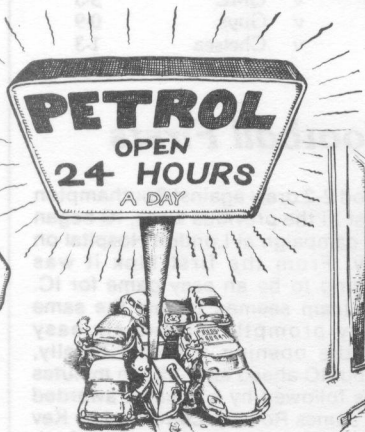
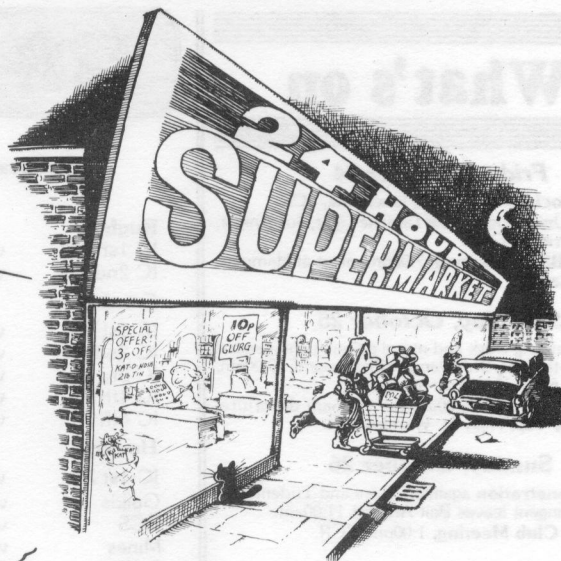
Thus by 4:00pm the minibus was again parked outside Ellesmore and both students and pensioners hopped out. Liberal thanks and farewells were offered by the young to the old and vice versa, and whilst they had declined an offer to drop into hall for a "baked beans on toast" supper some night, a promise was made to organise another trip.

All things said and done, we were safely tucked up back at College again by 5 o'clock. For very little effort the six of us had been given a free tour of London and Kensington Palace (and hints on cooking salmon) with five of the friendliest travel guides possible, and a driver who added a little of the James Bond touch to the whole affair. What was more important, the five folks we'd taken with us enjoyed themselves just as much.

If anyone would be interested in this sort of thing, it's quite possible more will be organised, so please contact: Simon Chandler, Maths 2 or the Red Cross Group at IC.

This space is empty

Discuss



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THEM.**

To pay for most 24-hour services you need 24-hour cash.

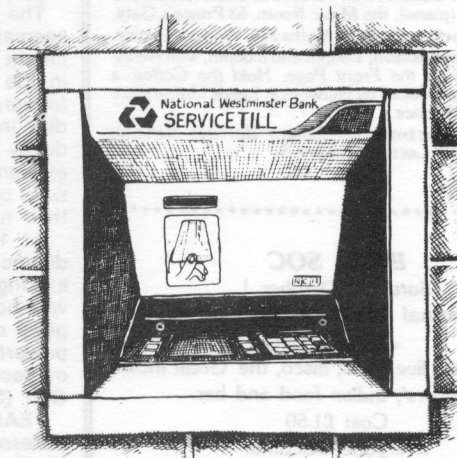
The NatWest SERVICETILL provides exactly that.

It's called a SERVICETILL because it not only offers you cash, it will, if you wish, send an up-to-date statement of your account or a new

chequebook. During the working day, you can even get a check on your balance on the spot.

Why don't you ask for details at your nearest NatWest branch?

The NatWest SERVICETILL. You can make it work all hours for your money.



National Westminster Bank

Level 2, Sherfield Building

What's on

Friday, October 24

- **Socialist Society Bookstall**, lunchtime, JCR.
- **Christian Union**: Jesus said I am the Light, Sue Knight, 6:30pm, 53 Princes Gate.
- **Outing to BSFA meeting**, 7:00pm, meet at Hammer-smith tube station.

Saturday, October 25

- **ICCAG**: Building work and mural painting and general helping out at the Holy St Adventure Playground, 10:00am, meet at Beit Arch. Bus fares are paid.
- **The Ram Walkers**, 11:00am for 11:15am departure, meet Brewery Tap, High St, Wandsworth.

Sunday, October 26

- **CND demonstration** against Cruise and Trident missiles. IC contingent leaves Beit Arch at 11:00am.
- **Wargames Club Meeting**, 1:00pm, SCR.

Monday, October 27

- **No Badgesoc Meeting on Monday.**
- **A Meeting** for people interested in forming a Windsurfing Club at IC, 12:30pm, Upper Lounge (above Stan's).
- **External Affairs Committee Meeting**, 12:45pm, Upper Lounge, Union. All welcome.
- **MOPSOC visit to Battersea Power Station**. See committee members for details.

Tuesday, October 28

- **STOIC transmission**, 1:00pm, JCR, Southside TV Lounge, and Southside, Beit and Linstead Halls. Featuring 'Papa Whiskey', a programme about flying light aircraft.
- **Dept of Humanities** present:
 1. World War Two: The War Beyond the Fighting: Intelligence, with Prof M R D Foot, 1:30pm, Read Theatre, Sheffield Building.
 2. What's New in Engineering? Digital Recording with Martin Morcom, Sony UK Ltd, 1:30pm, Pippard Theatre, Sheffield Building.
- **Jewish Soc Elections**, 1:30pm, Union Senior Dining Room, Beit. All members requested to attend. New members very welcome.
- **Natural History Soc Lecture: Bird Brains and Calling** by Dr T J Sellers, 1:00pm, Lecture Theatre, Botany Basement.
- **Photosoc Talk: Out Of My Mind** (an approach to landscape), by Mr C Westgate (FRPS), 7:30pm, Metallurgy 303 (RSM).
- **Microcomputer Club Meeting**, 7:30pm, Dept of Computing, Room 145.
- **Mountain Club EGM**, 8:30pm, Union SCR.

Wednesday, October 29

- **MOPSOC visit to Battersea Power Station**. See committee members for details.
- **An introductory talk on Transcendental Meditation**, 1:00pm, Green Committee Room, Union Building.
- **Wargames Club Meeting**, 1:00pm, SCR.
- **PG Group Meeting**: important! PGs please attend, 12:30, Upper (ICWA) Lounge.
- **Hang Gliding Club Meeting**, 12:30pm, above Stan's Bar.
- **Dept of Humanities** present:
 1. Film: *Life on Earth* (David Attenborough), 1:30pm, The Great Hall, Sheffield Building.
 2. Lunch-hour Concert with Takashi Shimizu (violin) and John Blakely (piano), the Music Room, 53 Prince's Gate.
- **Socialist Society**, 1:00pm, Maths 340. Women's Voice.
- **STOIC transmission**, 1:00pm and 6:00pm, with *Newsbreak*, and *Stuff the Front Page, Hold the Coffee*, a programme produced by Network 4, Leeds University's Students TV Service.
- **MOPSOC Lecture**, on *Severn Barrage Scheme*, 5:45pm, Physics Lecture Theatre 3.

INDIA SOC

Saturday, October 1

Annual Diwali Celebration

JCR, 8:00pm

with a famous live band, disco, the 'Great Indian Dancers', Indian food and bar.

Cost £1.50

Everyone welcome.

SPORT

Wednesday, October 15

Rugby			
IC 1st XV	v	QMC	32-0
IC 2nd XV	v	QMC	18-9
Football			
IC 1st XI	v	London Hosp	4-0
IC 2nd XI	v	London Hosp	13-0
IC 3rd XI	v	IC 5th XI	1-3
IC 4th XI	v	QEC	4-0
IC 6th XI	v	SOAS	3-0
Hockey			
IC 1st XI	v	WHMS	3-2
Guilds	v	KCH	2-1
RCS	v	QMC	3-3
Mines	v	Guys	0-9
Ladies	v	Chelsea	1-3

Football Firsts

AFTER a good 2-2 draw against Southampton University 1st XI the previous week, IC began their league campaign at London Hospital on Wednesday. From the first kick it was obviously going to be an easy game for IC. Most of the team seemed to feel the same way, as they promptly missed six easy chances in the opening minutes. Finally, Dave Dean put IC ahead after fifteen minutes and this was followed by a penalty, awarded for a trip on James Rowley, converted by Kev Reeve. Dan Dean made it 3-0 before half-time.

In the second half, IC decided to feel sorry for their opponents and only managed one goal, a thirty yard effort from Ged Elliot, who thus proved the law of averages! Meanwhile, James Rowley had been continuing his non-scoring efforts with two shots that hit the bar and, at the centre of the defence, Steve and Phil seemed to keep themselves amused!

TEAM: Smirnoff, Reeve, Smith, Mulhall, Ward, Dick, Elliott, Ryan, Dean, Hartland, and Rowley.

Football Seconds

ON AN excellent pitch, IC started their league programme against this newly promoted side with a resounding victory.

IC quickly took a firm grip on the game and the pressure applied to the rickety LH defence resulted in several free kicks around their penalty area. The first half ended at 4-0 to IC with Veenman (2), Carr and Armstrong supplying the goals.

The opposition's 'electric' defence, which seemed to have developed a short circuit meant that the goals continued to flow freely in the second half. Bateson made forceful forward runs and was unlucky not to have his dive in the penalty area noticed by a rather dozey referee. With the LH attack now non-existent, the defence were free to attack at will; both MacDonald and Curran putting their names on the score sheet.

At 10-0 the opposition were looking distinctly disinterested, and some turned to kicking our players instead of the ball, in the vain hope of enlisting some more patients. A good overall performance was finished by a powerful header from Carr. The complete list of second half scorers was: Saunders (3), Carr (3), MacDonald, Niccolis and Curran.

TEAM: Veats, Curran, Beer, MacDonald, Bateson, Clarke, Niccolis, Armstrong, Carr, Veenman (Merritt), Saunders.

Football Thirds

IN THE first half of, what proved to be a highly entertaining game, the fifths rock-like defence of Brown in goal and back four, Teahan, Cable, Lay and Gohil dealt with everything the thirds attack could produce. Just after half-time the fifths went a goal behind to a well-taken opportunist effort by Wiggins.

As the saying goes: "When the going gets tough; the tough get going"; so it proved with the fifths. Finding themselves a goal behind for the second week running they moved up a gear into overdrive to produce one of the finest comebacks.

The equalising goal came from an own goal, and with the thirds now on the rack the fifths started to turn the screw. Both Morris and Archer had shots cleared off the line before Baldwin disposed a thirds defender on the edge of the box and thumped the ball past the despairing keeper. The third killer goal was added soon after, when Audin's deep cross from the right wing left Healy with the simple task of slotting the ball home.

This set the seal on what was a fine fifth team result demonstrating the incredible spirit which has already developed within the team.

A particular mention must go to Dave Hardy and Kev Teahan who were both playing in their first fifth team game and gave excellent debut performances.

TEAM: Brown, Teahan, Gohil, Cable, Lay, Morris, Archer, Kelly, Healy, Baldwin, and Hardy. With Audin as sub.

Many thanks to Al's girlfriend for coming to cheer the fifths to another emphatic victory.

Football Fourths

RIGHT from the start of the game IC had an edge over QEC in all areas of play and soon started to pressurize the QEC goal. With less than ten minutes gone, IC suffered a setback when centre-forward, Burns, had to leave the pitch with an ankle injury. This did not effect IC's domination of the game and they took the lead soon after when McNicholas turned in a hard low cross from Maddy. IC continued the pressure, with any QEC breaks being easily handled by the defence QEC held out the IC attack until Richy Dolan scored a brilliant individual goal beating several QEC players before prodding the ball under the advancing keeper to make it 2-0.

In the second half QEC put up a better fight and had much more possession of the ball. It was after a spell of QMC pressure that IC scored their third goal with a sudden break out from defence which allowed McNicholas to go clear on the right and chip the ball to Kev Buckley who turned the ball in at the near post.

There were many attacks and several narrow misses before Graves got clear of the defence and side-footed past the keeper from the edge of the box to score the fourth goal.

TEAM: Williams, Berns, Maddy, Flanagan, Chown, Dolan, Hunter, Buckley, Burns, McNicholas, Williams J, and Graves.

Football Sixths

IC SIXTHS cruised to their second victory in four days with a polished performance against the School of Oriental and African Studies.

At first the game was very evenly balanced and very few chances were created by either side, however, gradually IC began to threaten the SOAS goal more frequently. IC scored after twenty minutes following a corner that

SPORT

Saturday, October 18

Rugby

IC 1st XV v Police D Division 8-9
IC 2nd XV v Police S Division 0-4

Football

IC 1st XI v Kings 1-1

Hockey

IC 1st XI v Met Police 0-1
IC 2nd XI v Mill Hill 2-1
IC 3rd XI v Saints 1-0

Football Firsts

THE FIRSTS made hard work of their match on Saturday. The side had been reshuffled due to injury and the 'unavoidable' absence of Steve Ward! IC found themselves 1-0 behind at half-time following a mediocre first half. In the closing stages of the game, Hartland stabbed the ball home following good work by Elliott. Still looking for a win, IC pushed forward again and won a corner on the left. A deep far post cross found Mulhall rising like a salmon to connect firmly with the ball... and send it flying over the bar!

TEAM: Smirnoff, Curran, Smith, Reeve, Mulhall, Elliott, Bateson, Ryan, Dean, Hartland and Rowley.

Hockey Firsts

AFTER the euphoria of last week's victory over a weakened Birkbeck side, we at last settled to our usual losing ways.

With or without the influence of certain star players we played like idiots. Yes, we have to admit it, we were hopeless and the scoreline of 0-1 really flattered us; we should have been creamed. Never mind there's always next week. Perhaps we can lose more impressively then.

TEAM: Butler, Crowe, Riley, Davey, Hughes, Barry, Ayres, Coatesworth, Rao, Rich, Bell and Gatley.

Hockey Thirds

THE THIRDS won for the first time this season despite having two goalkeepers playing outfield and an outfield player masquerading as a goalkeeper. The Old Creightonians, with their high level of individual skill, provided very strong opposition.

The first half was goalless with both sides missing scoring opportunities. IC failed to convert several good chances, both from attacking moves and penalty corners whilst the Old Creightonians failed to capitalise on two crosses that split the IC defence, and an excellent chance when the goalkeeper was left bemused at one post, as the ball passed just outside the other.

IC took the lead early in the second half from a penalty corner. Dave Cornwell hammering a shot low into the corner of the net. Old Creightonians were kept out by some solid defending and were unlucky (?-Ed) to be denied two penalty strokes. One when an IC defender submitted to his goalkeeping instincts and kicked the ball away, the other when out keeper 'accidentally' body checked an advancing player.

The game was hard, but played in good spirit with the final score reflecting IC's slightly better team play.

TEAM: Hutchings, Sawers, Leinster, Pound, Webb, Cliff, Cornwell, Taylor, Wylie, Morgan, Mitchell and Shaw (umpire).

broke loose from a mass of players allowing Chamberlain to put the ball in from close range. Following the goal, SOAS launched a series of attacks on the IC goal but could not break through the tight marking and tackling of Davies, Higham and Barton, ably backed up by composed sweeper, Nagle. Although, on the defensive, IC counterattacked well, and, on one of these occasions, IC forced a corner. Sean Davis floated the ball across the area enabling Mike Roache to rise above the defence and head the ball down for John Chamberlain to slot in his second goal. Although IC were two up the game continued to be very even up until half-time.

The second half started similarly to the first half with both sides creating few chances, but as SOAS pushed more men forward they left gaps at the back and, following one of the many good moves on the left initiated by Steve Davies and Liam Gartside, John Chamberlain crossed the ball for Sean Davis to score.

With ten minutes left Christov Caseau came on for Dick Tangler. IC still had their work cut out as the opposition pressed forward. SOAS very nearly got a goal when their forward appeared to outrun Dave Bradley (probably a trick of the light) but the ever alert Neil Hampton raced off his line to make a brave save at the oncoming forwards' feet. SOAS hit the post in the closing minutes, but IC held on to gain a creditable win.

TEAM: Hampton, Higham, Bradman, Nagle, Davies, Tinkler, Clegg, Gartside, Davis, Roache and Chamberlain.

D Tinkler

Rugby Firsts

AFTER a scenic two hour tour of London, we finally arrived at QMC's ground near Brentwood. The match kicked off at 3:15pm in brilliant sunshine, with both sides looking very pretty in their new strips.

It took a few minutes for IC to get going, but it was soon evident that our pack would overpower QMC's. Our first try came after some tentative handling in the backs finally allowed George Chan on the wing to go on a dazzling run, only to be tripped near the line and be awarded a penalty try. From this point on, the backs gained in confidence and with plenty of ball provided from set pieces, we began to pile on the points. Tries came from Chan (2), Johnston (2), Davies, Manzoni, Austin and amazingly 2 conversions from Morgan.

The 'Random lineout thrower award' goes to A Lorans with the much coveted 'extra fullback' award going to R Smart (Capt).

All together this was an encouraging match for IC who are still trying to find the best combination before the Guteridge Cup.

TEAM: Pullen, Davies, U-Narbro, Morgan, Fazacarli, Paixao, Chan, Johnston, Austin, Stear, Smart (Capt), Warby, Richards, Lorans and Manzoni.

RCS Hockey

NEGLECTING all thought of pulling off another series of convincing cancellations, RCS produced a team, an umpire, seven shirts and a gritty performance against one of last year's top teams. Any question of RCS winning points by luck were dispelled by this performance. RCS scored first with a dazzling run from the half-way line by Farrington, but QMC hit back swiftly to lead 2-1 at half-time.

In the second half, a short corner led to a mad scramble by the somewhat shaky QMC defence and Mike Cope forced the ball home. Another piece of scrappy defending saw the ball come to Cope again and RCS were looking for their first league win for more than a year. However, they were denied by a late goal from QMC. On this performance Gordon Baxter wouldn't even get to be 15th man.

Robyn

Snooker

OVER twenty-nine people entered this year's Freshers' Tournament, the highest since the last one. The eventual winner was C Gallagher and runner-up Lindsey Hancox. Drinks were kindly donated by the finalists, after gentle persuasion by Mr President, to everyone present.

The league started last Wednesday and we are ready to defend our hard-earned title of last year, during which we beat all opposition.

Cricket

Imperial College CC v Magdala CC Indoor 6-a-side Knockout Competition at Lords

ARRIVING his usual one minute late the Captain's appearance only just prevented Mr Simpkin from conceding the match, so distraught was he at the thought of playing without such a devastating bowler.

After making the usual excuses about tubes, etc., the toss was lost and IC forced to field. Mr Ellacott not wishing to disappoint Mr Simpkin, preceded to open the bowling with Mr Silva. Having got his obligatory couple of leg side wides out of the way, Mr Ellacott conceded only 12 runs off his 3 overs with Mr Silva, although conceding 23 runs, bowling a Maiden Over, which is quite an achievement in an indoor game where 10 runs per over is considered an average run rate. Then further tight bowling from Mr Simpkin (16 runs) and Mr Tear (19 runs) and some sharp fielding, limited Magdala to a mere 79 runs in their 12 overs.

The usual practise when in such a commanding position (especially in ULU Cup matches) is for the IC batsmen to try and out do the opponents and get an even more ridiculous score. But on this occasion tradition was broken. Messrs Simpkin and White opened with such aggression and timing that they were hardly recognisable as IC batsmen. Soon Mr Simpkin reached 26 and had to retire having passed 25 and Mr White was caught out for 20. But Messrs Clarke and Silva proceeded to score at twice the required rate scoring 24no and 10no respectively.

The Magdala score was soon passed in only the sixth over when Mr Clarke despatched the ball for six over the bowler's head, thus just about making up for dropping the easiest catch ever given at Lords, off the bowling of Mr Ellacott.

Tennis

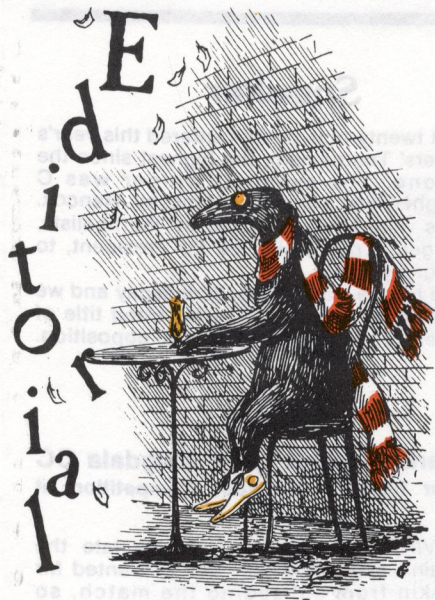
HOPE everyone heard about the meeting and found the room. A fairly good attendance with about 50 people. Points raised included the fact that the discount arranged with Drobny's is no more, so don't use them!

A Round Robin tournament has been arranged for this and next term. Format will be two groups and the top pairs from each group will play each other. Names to T Tsoukkas, Civ Eng 3 by Friday, October 31 1980. Anyone without a partner (mens and ladies pairs only please, a mixed tournament may be arranged later) please send your name and we'll try and find you one.

Coaching sessions are held every Thursday (beginners especially welcome) between 12:45 and 1:15(ish).

We hope to arrange a couple of film shows and a trip to the WCT Braniff. World Airways Championships in Olympia. For details see the tennis noticeboard in the Sports Centre.

Please note all of these facilities (except the last) are free to members, but cost £1 to non-members, so send your £1 with your name, department and year to A Clarke, Civ Eng 3 as soon as possible and become a member.



Tuesday's UGM

I sincerely hope you're all going to turn up to Tuesday's UGM. Okay, so if we haven't got a live vibrant Exec it does make things a little dull, but never mind because I sense there's going to be plenty of shit flying.

For instance, I notice John Passmore has made absolutely NO MENTION of the abysmal No Dice concert cock-up in his UGM Report, printed in *Exec News*. He's not even treated us to one of his apologies.

As his apology passed through virtually unnoticed at Council, I feel that he owes some sort of explanation to the UGM. Furthermore, I hope some public-spirited individual will challenge him over the matter.

On the agenda is a motion of censure against myself proposed by Daré Afolabi (and initially seconded by Mary Attenborough who backed out presumably when she saw how ludicrous it was).

Mr Afolabi seems to think that he has a God-given right to have one of his letters printed EVERY week. He has proposed the motion merely out of spite as I didn't print his last letter (which complained about the fact that I had printed his letter the week before!)

Mr Afolabi should not confuse 'freedom of expression' with 'getting his own way'.

Irishmen

I would like to congratulate John Passmore for catering so marvellously to the Irish minority at College by setting up Celtic Club and the Gaelic Football Club. Well Done!

Thanks to.....

Mark, Len, Patrick, Phil, Dave, Shanne, Colin, Nick, Brian, Maz and Ian without whom this World would not be such a nice place to live (he has a heart, d'yer hear, he has feeling).

Puzzle Corner

By Scaramouche

No one could call our orchestra secretary incompetent, or even inefficient, but she is definitely a little erratic and very scatty.

Last week she excelled herself.

Each orchestra member received a letter from her to the effect that the next rehearsal would be on Monday at 8:00pm in the Great Hall, but as we were going to play music by Fauré, the brass would not be needed.

This was followed by no less than four letters, each offering apologies and corrections, and summarised as follows:

Tuesday at 7:00pm in the Music Room, to play Poulenc; brass needed.

Wednesday at 5:30pm in the Great Hall, to play Sibelius; brass needed.

Thursday at 5:30pm in the Great Hall, to play Shostakovich; brass needed.

Friday at 7:00pm in the Consort Gallery, to play Sibelius; brass not needed.

Eventually, I resorted to asking the conductor, who whimsically told me that each of the five letters was correct in just two of its five details.

So when, where, what and with whom is the next orchestra rehearsal?

Solutions, comments and criticisms to me c/o FELIX Office. There will be a prize of £2 for the first correct solution opened at noon on Tuesday.

Last Week's Solution

Ten.

Everyone in the network makes calls to one other person, and receives calls from at least one person, so each caller is part of a cycle of callers, whose members all phone the next in the cycle.

Thus 74943 phones 62964 who phones 71973 who phones 83952 who phones 74943.

The only other possible cycles are 75933, 63954, 61974, 82962, and 59994, 53955. Of course, we discount 00000.

Since all the cycles can exist together, the maximum number of callers is ten.

To show these are the only possible cycles, observe that after scrambling any number, the remaining digits are either 9, 9, 9, X, 9-X or 9, X, 8-X, Y, 10-Y; then examine all thirty cases.

The previous week's solution was misprinted in last week's FELIX. The correct solution is:

- A was told C got a third
- B was told A got a second
- C was told B got a first
- D was told E got a third
- E was told F got a third
- F was told D got a second

Apologies for this; in future we will take special care over proofreading of this column.

Apologies too to the people who complained that the puzzles have been too difficult; this week's is rather easier than the first two.

●Whole load of junk cluttering up the Rag Office (old chemicals, an old TV set, etc.) will put outside it on Monday lunchtime. Anyone who wants to claim it should come along then or else it will be thrown away.

●The Brighton Run, November 2: Bo is going as usual. Coaches and dinner arranged for anyone who wants to support him. More details next week, or pop into the Guilds Union Office.

Sir Keith Joseph at IC

Continued from front page

of living is very low indeed. The standard of living of our pensioners and disabled makes me ashamed of having been a politician for 22 years and I share the blame for having done so much wrong. We've over-nationalised, overspent, over-regulated all with the best of intentions."

"The way to reduce poverty is to allow private enterprise to be competitive. You cannot have freedom without free enterprise."

"As an extreme case there is a broadly capitalist society with all its imperfections next door to a broadly socialist society and they are divided by a wall. If today the Berlin Wall was demolished, which way would the ordinary man and woman go? West to Capitalism or East to Socialism? ... I rest my case."

Sir Keith then answered many questions from Imperial College students. One asked, "Could you please explain to me the rights of the 2 million unemployed?" Sir Keith replied, "He's free to take work and price himself into a job. Do you think that Union rules about wage rates and about pace of work, where they still apply, in fact price some people out of jobs."

Another popular topic was that of interest rates. Sir Keith gave us a lesson. "Interest rates are where they are because they are at the level that supply and demand fixes. It isn't the government fixing interest rates - we limp after the market. We do say MLR should be so-and-so we don't pick a figure out of the air. We choose the figure that people are prepared to lend money at. You must realise that with inflation still at 15 1/2 % - an interest rate of 16% gives 1/2 % only in real return to the lender."

No real profit in British industry

Sir Keith shocked his audience by saying, "There's practically no real profit in British Industry today. If you take out the oil, the banks and insurance, most manufacturing industry is working on average at nil profit."

Sir Keith Joseph agreed with Colin Palmer, last year's FELIX Editor, that it would be a good idea to abolish the National Insurance Surcharge. However, he stressed that to remove it would cost £3,000 million. Len Irani, considering the CND Rally next Sunday, asked, "In these times of economic crisis how can the government justify investing £5,000 million on nuclear missiles when it should be invested in industry." Sir Keith's short reply was, "Because the risk of not having the deterrent far exceeds the cost of having it." (Wow!-Ed)

Mark Clegg thanks all members of ConSoc who helped make the meeting such a success. He said that he hopes that as many students will come to the ConSoc meeting on Dec 4th when Teddy Taylor M.P. will speak to ConSoc.

Commem Day

IMPERIAL College graduates lined up yesterday to nod at the Chairman of the Governing Body in the Royal Albert Hall at Commemoration Day.

At the time of going to press nothing exciting has happened but we live in fear of a top dignity falling over/having a coronary before 'going to press time'. Full report next week.