



Founded in 1949

The Newspaper of Imperial College Union

BEIT ARCH, 10:30. BE THERE!

THE CAMPAIGN in opposition to the student union financing proposals reaches its climax today with a London demonstration.

The ULU-organised march starts this morning in Belvedere Road (close to the offices of the Department of Education and Science) and takes a circuitous route to Hyde Park via Waterloo Station, Vauxhall Bridge, Pimlico, Victoria Station and Park Lane. It is expected to take four and a half hours. The IC contingent leaves Beit Arch in Prince Consort Road at 10:30am this morning, although the means of transport is as yet uncertain (Phil Cole hasn't told us).

Pie in the eye for Don!

THERE WAS UPROAR in last week's IC Orchestra rehearsal when its conductor Donald M Q Munro, Warden of Weeks Hall and Senior Warden, was hit in the face by a shaving foam "pie". He was not amused by this as his permission had not been obtained. As it appeared the event was performed by the Guilds "Hit Squad", he jokingly threatened to have Dave Gayor, Guilds President, removed from hall unless he divulged the identity of the culprit. He advised people not to do it again as he would be carrying a dagger and would have no hesitation in stabbing them.



**Donald
didn't
duck!**

It transpired afterwards that the hit had been unofficial, and Guilds were not responsible. Following this discovery, a series of mass-hits ensued. The entire BE2 group were hit during a lecture and on Thursday evening all of the Big Band musicians were foamed, including Don Munro! A popular theory amongst Big Band members is that Dr Munro paid for the hit and had himself hit so as to lessen suspicion.

Whether the week's events are connected in any way to a cheque stub made out to City & Guilds Union for £6 in Dr Munro's chequebook is uncertain at the time of going to press.

Last Tuesday evening, three FELIX reporters travelled to Malet Street for a press briefing at ULU on SU financing.

The President of NUS, David Aaronovitch, was due to address the London Students' Journalist Group, giving details of the march and background of the campaign. Representatives of many London student newspapers were present at the meeting, which had been arranged two weeks previously. On Monday, Mr Aaronovitch found time to phone ULU and say that he was unable to attend since he had to leave London urgently (?). However, Ian Coxon (who is known to the NUS Student Journalist Conference as "cock sucker" and who poses as the NUS Press and Publicity Officer) would turn up instead. This he failed to do (no apology has yet been received). Consequently, the London student press were left ignorant of the background to the demonstration and totally reliant on last week's *Sennet* (presently *London Student*) for the latest news (obviously at least a week old). The representative from the London College of Furniture SU valiantly defended Aaronovitch "he's a very busy man". But Keir Hopley, co-editor of *Beaver* (the LSE Union newspaper) summed up the feelings of the meeting: "with the march coming up, one of his foremost jobs is to inform the press".

Sparse Coverage

It appears that the student union financing question is The Big NUS Campaign of the Year. In recent years, the Grants Marches have been attended by fewer and fewer students, and attracted correspondingly sparser national press coverage. The

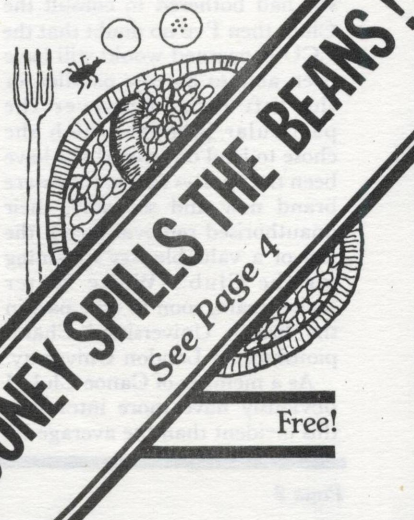
present recession means that any protest on the grants issue would be certain to have an unfavourable reception. It is doubtful, though, whether the question of SU subscriptions and college budgeting will motivate vast numbers of students to give up time to support a vague and general campaign.

Despite such misgivings, the student movement has already won a significant victory. According to *Sennet*, Dr Rhodes Boyson (under-secretary of state for higher education) has been pressured to improve the proposed average capitation fee from £32 to £44 per student. Student unions, university governing bodies and local authorities had been united against the £32 proposal.

No apathy here!

Aaronovitch warns: "Unless clear guidelines on future levels of funding and guarantees of the independence of student unions are forthcoming from the government, the victory we have won on statistics could amount to nothing."

So be there today; it could be the last big (?) NUS demo for quite a while — and as usual a huge number of IC students will march under the ICU banner (won't we?).



See Page 4

Letters to the Editor



Dear Sir

Having recently invested in new canoe equipment I thought it may have been a good idea to bring it down to relieve the strain on Club equipment. Now in the light of Miss Snee's recent activities, I am seriously thinking against doing so as it may have been a set of my paddles that went missing.

At present there is approaching £1,000 worth of equipment not belonging to the Club, but to individuals within the Club stored in the Canoe Cellar, so the Deputy President could well have walked off with somebody else's personal equipment, without permission, and with the chance of seriously damaging it.

This situation not only exists within the Canoe Club, but exists in many other clubs and therefore I feel that the Deputy President far exceeded her office.

Yours faithfully
T James
Chem 1

Dear Sir

It was disconcerting to read last week of our DP's irresponsible action with regard to her distribution of Canoe Club equipment. If she had bothered to consult the Club, then I've no doubt that the CCU concerned would still have been able to borrow paddles for the raft race. However the particular paddles which she chose to lend out would not have been the ones — firstly, they were brand new and secondly, their unauthorised removal meant the loss of a valuable day's training for the Club's White Water racing team, soon to take part in the British Universities' Championships for London University.

As a member of Canoe Club, I obviously have more interest in this incident than the average IC

person, however, I feel that it does raise an important question. Does the possession of Union Building keys give the DP, or indeed, any ICU official the right to distribute equipment in a Club's room as he or she sees fit? Surely, this is not the reason they have been given access to Union Building rooms. The control of club equipment of necessity belongs to that club in the person of its own elected officers. It is therefore in the interest of the Union — particularly those of its members in clubs with equipment stored in the Union Building — to remind Miss Snee of this and hopefully prevent the recurrence of such a misuse of power.

Yours faithfully
Mark Benson

Dear Sir

As a first year member of the IC Canoe Club I was appalled to learn of the irresponsible activities of the Union Deputy President.

IC Union cannot afford to have a Deputy President who behaves in this manner, and I hope that Miss Snee will in future conduct herself with restraint and endeavour to set a much better example.

Yours faithfully
M Hawes
Mech Eng 1

Dear Sir

I would like, briefly, to publicly apologise to Canoe Club for the inconvenience which I caused them last week.

I borrowed the equipment in good faith, for people who I knew to be responsible for looking after it and while I admit I did not try as hard as I might have to find a Canoe Club member. This was due to my having only been asked on late Saturday afternoon, by RCS Union to borrow the equipment.

Under normal circumstances I would, of course, have contacted them first, and certainly will in the unlikely event of a similar situation occurring in the future.

Yours sincerely

Rachel Snee
(Does RCSU, namely Rich Archer as President, intend to issue a similar apology to the Canoe Club? Maybe one to Rachel too; for putting her on the spot due to their own lack of organisation - Ed.)

Dear Marshall

As last year's editor of *The Phoenix*, the Magazine of Imperial College Union, you may well believe that the burning question is: "Will *The Phoenix* live up to its reputation?"

My fiery reply is undoubtedly Yes — but which reputation?

Either, *The Phoenix* will disappear yet again — not through the inability of the students to express themselves, but rather through their reti-

cence — or, it will rise, glorious once more, not only as a showcase for their literary and artistic talents, but also for example, as a permanent record of the exploits of our more illustrious societies.

With only two weeks left before the official copy deadline, *The Phoenix* finds itself on the brink of the flame filled abyss trying to climb out!

Sean Giblin
Editor, *The Phoenix*
Founded in 1886 by H G Wells
and still going strong!

Dear Sir

As you may know, ICWA has an unworkable constitution which it is incapable of changing, as it needs to get 20% of its members to a meeting to do so. Although all the women of College are nominally members, most of them care so little for ICWA that they will not either come to a meeting, or leave ICWA officially, thus reducing the number needed for quorum. Because of this, the Society has not had a quorate meeting for years, and the many changes which they would like to have been made to their constitution have never been done, despite attempts to get Council or a UGM to change it (which is not possible). As the constitution is not part of the bye-laws, the only other way of changing it, is to delete ICWA from the bye-laws. A motion to do this is going to the UGM on Tuesday. ICWA would then be free to write a new constitution, and form a workable society.

If ICWA met in a common room, they would stand more chance of getting other people interested in their activities. There are very few interested in them now. Last Saturday, when they had a party, in spite of giving free entrance and free alcohol, they only attracted one hundred and fifty people — the minimum that can be expected for a free night's drinking. ICWA needs to become a lot less isolationist, become a society that people can join, so that they feel that they are members, rather than not even realising that they are.

Please come and support this motion, for ICWA's sake, to enable them to become a viable social society, rather than a helpless committee.

Fiona Sinclair
Maths 3

Dear Sir

I congratulate you on your editing. You made total nonsense of my letter on Teddy Taylor's talk in last week's *FELIX*.

The CEGB does NOT believe nuclear power is more expensive than other options.

Taylor believed the CEGB's

recent costings were unchallengeable. This is untrue as two articles have recently been published in *Nature* disputing their calculations and highlighting their biased and simplified methodology.

I hope this clarifies my previous letter.

Yours faithfully
Simon Pellew

PG Environmental Technology
Ed's Note

Thanks for your letter. The confusion arose due to a line of your letter being missed out during typesetting. Please accept my apologies and in future double space your letters and write neater.

Sir

At the bottom of page one of the 1980 IC Rag Mag there appears the sentence "This publication is copyright of D S Jago". On page three of the same publication there is a Hungarian Policeman joke, this joke also appears on page 41 of the 1980/1 Birmingham Rag Mag. Does Mr Jago intend to take legal action for breach of copyright?

Howard Rudd
Chem 1

Our legal correspondent replies:

No, as copyright has not been breached. The copyright byline quoted by Mr Rudd copyrights the Rag Mag as a collection, and protects (a) the originality of the collection (the particular selection and arrangement of material) and (b) material which is obviously editorial in character, such as the editorial itself and notes and comments made by the editor. Individual items, including individual jokes, are therefore not copyright (the copyright to many of the cartoons belongs to the original artist; hence the individuals copyright byline by the cartoons). In any case there is a provision under the 1956 Copyright Act allowing use without permission of "non-substantial" parts of a work, which would apply in this case.

Small Ads

● **Disco wanted** for Falmouth Hall Christmas Party on December 6 in Falmouth. Twin deck system plus lights and discjockey — fee negotiable. Apply Barney Haye, Aero 1 or Room 116 Falmouth Hall, Southside.

● **As copy deadline approaches** Editor of glossy magazine abandons telepathy in his search for contributions.

● **Soc members!** Space is yours for the taking! (Sorry, 2D only). Follow in the footsteps of H G Wells and write for this year's issue of *The Phoenix*. Contributions (before term's end) to Sean Giblin c/o *FELIX* Office.

● **With the exception of LES BARKER**, appearing on February 2, **IC Folk Club** will not be presenting any guest concerts after the Christmas Ceilidh on December 8, 1980.

For those few people interested in the ceilidh — admission will be by membership card, ticket or pound note. Tickets are available from the IC Union Office.

●Latin prose readers unite! Uphold Homer's Honour.

●Opel Kadet, K reg, MOT till Feb 1981, radio, good running order, £3450.00. Telephone 902 3288.

●One ticket for the YES concert at the Hammersmith Odeon on Dec 15, circle £4.50. See Linda Brehaut, Chem Eng.

●Morris Minor, 8 months MOT and tax, £130 or split. P Kyle, Mech Eng 2.

●One unused Morphy Day outfit, clean due to owner participation in rowing. Stylish green plastic top and bottoms, Sellotape joints, white plastic headbag. Suit 6'2" or smaller with scissors. Offers to Matt Smith, Life Sci 2.

●Ferret: QSY UR QTH = UR RST Ø Ø Ø = QRT NW.

●History and Archaeology Club. An important medieval and Roman site is being excavated at Calverts Building, London Bridge. Finds include Roman heated floors, pointed shoes, a clay pipe making kiln, a fourth century stiff, and a lot more. Volunteers are required on Sundays. If anyone is interested (no experience required) contact Nick Bedding, Civ Eng room 409 (int 3242). A group is going this Sunday.

●Diane: Lancashire on the rocks — How about a de-frosting? The Zebra.

●Mornington Crescent! Anyone wishing to take part in this nationally renowned game of wit and skill please contact SG c/o FELIX.

●Neil M, Mech Eng 2 (?) A stockbroker! Queen's Gate has the answer(s). Signed: A friend of a friend.

●America: Want to work and travel in the US and Canada next summer? For details of job and visa schemes come to BUNAC, Green Comm Room, third floor, Union Building, Friday lunch-time.

●Astrology: Learn how to draw up your own birthchart. Fire, earth, air or water — which element is strongest in you, and in the people you're attracted to? We'll be discussing what the elements mean, how to stimulate a missing one and balance a strong one! And interpreting some quotations from Castaneda's Don Juan. Sunday, November 30 from 10:30 to 4:30 with a good break for lunch, at the IC Health Centre, 13 Princes Gardens, SW7 (ring bell marked 'Sick Bay'). £3 for the day for IC students. To register ring Chris Shipton on 743 6104.

●LOST: RCC Vice Chairman's pot was stolen from the JCR Party on Friday, November 14. It is no use to the thief and is expensive to replace. Please deposit it in the Union Bar.

●Rag Mags: If you have any old IC (or other) Rag Mags you would like to get rid of, contact A Gujral, Chem PG, int 2573.

●IC Choir Christmas Concert, will be held on Friday, December 5, in the Great Hall at 8:00pm. Tickets are £1.25 (75p to students).

●Folding Umbrellas, a few available at £1.50 and £2.00. P Kyle, Mech Eng 2.

●Wanted: Part-time staff to work in the refectories at lunchtime. £1.50 per hour plus lunch. Contact Mr Mooney, Room 103, Sherfield.

●Lost: Gold Parker Fountain Pen in Mech Eng building or Southside on Thursday, November 20. Reward (liquid) for finder. Contact P Lanchester, Mech Eng 2 or 511 Tizard Hall.

●Lost: one teddy bear, 1 ft tall, brown eyes, at Kiddies Party. Please return to Caroline Tite, Room 120, Beit Hall.

●Lost: On Tuesday, November 18, one red Parker fountain pen. Substantial reward for finder. Contact G Fuller through Physics letter-racks.

●Do the overseas students staying at College over Christmas holiday wish the OSC to organise/arrange a party/disco, etc. Please reply via OSC letter-racks in Union Office.

●Artists/ Cartoonists urgently required to turn ideas into images for this year's Phoenix magazine.

●KC Mann — radioactive plankton; any connection?

President flees country

JOHN PASSMORE has been in Zurich all week. He was invited earlier in the year to attend the 125th Anniversary celebrations of the Swiss Federal Institute of Technology. The celebrations started last Monday and continue for a week. ICU Council agreed to pay the return train fare to Zurich but the Swiss Institute will be paying for John's lodgings.

Mental Health

ONE OF COLLEGE's more notable old boys, Mr David Irving, has been in the news again. Irving, who described himself as "a mild fascist", while at IC is the subject of a feature article in the current edition of Private Eye, following reports of his latest book. Irving, who once edited the Phoenix magazine, first became notorious when he ran a column in the Phoenix featuring Nazi "old boys". His main claim to fame, however, was the very first IC Rag Mag (or 'Carnival Times' as it then was) which featured a 16 page unnumbered pullout supplement containing extremely racist jokes and cartoons. These supplements were later removed from each copy by hand and burnt, on the orders of the Union.

Pinballsup!

THE GUILDS CARNIVAL last weekend required the "temporary removal" of the pinball and video machines from the Lower Lounge. However, after doing a great job cleaning up the building and restoring things to their normal state, Guilds Union neglected to replace the said 10p eaters. Indeed, it was not until Tuesday that ICU could again make use of the new coin-counting machine and add up the profits. C&GU have not yet offered to make good the loss of income.

Appeal for witness

LAST TUESDAY at around 1:30pm a student in the Mech Eng Building spotted a suspicious loiterer near some parked bicycles. He notified Professor Grootenhuys of the incident. A lot of cycles have been stolen from around College and security would like the student witness to contact them on internal 2741.

RSM Open Day

THE RSM OPEN DAY was conceived by the student academic societies last year who approached the Dean of RSM asking for all academic work to be cancelled for one day. To organise the event an ad hoc committee was set up comprising students, academic staff and technicians chaired by Peter Bamford.

On the day almost 400 students arrived and toured RSM in small groups accompanied by an undergraduate. Most of the students were taken for lunch at "Mooneys" or to the Union Bar. While this was happening the visiting school masters met representatives of the RSM staff and company representatives. These companies had supplied the £1,350 needed to print a booklet and communicate to the schools and had set up an exhibition in RSM that lasted over the weekend beginning Friday, November 14. After the exhibition had been cleared away one company provided a buffet supper with drinks for the Open Day Committee, RSM helpers and students.

Peter Bamford, when interviewed, wished to thank all the unseen helpers involved and especially the companies whose generosity allowed the Open Day to take place since no Union funds were forthcoming. Of the members of Anti-Apartheid Group who were distributing propaganda leaflets outside, Mr Bamford said: "these people were disrupting the very difficult problem of registering hundreds of visitors arriving within a few minutes. Their coloured vision will see every event in political terms — look at the boorish and childish letters against the FELIX Editor this term. They never learn that they bore the pants of IC students."

Despite this small protest, the day was an overwhelming success.

Attack by Bishop

THE SECOND of a series of lectures organised by the Christian groups at IC was given by Colin Winter, Bishop of Namibia in Exile.

He took a very forthright view of the situation calling SWAPO "Their army of Liberton". He has said that South Africa is fighting a 'total war' with Namibia and is prepared to spill the last drop of Africaner blood in its

defence.

He accused the West of tacitly supporting SA, especially the Multinational Corporations which resist sanctions at all costs. It was his view that Christians in the West should attempt to bring about the implementation of the UN policy of fair elections since the only alternative is armed struggle.

He hoped that all Christians would "denounce apartheid as racism" and actively support the Namibians inside and outside Namibia. He then asked the 130 or so people gathered in the Pippard Lecture Theatre to 'empty their pockets' and he raised £122 for the cause.

Fascists outnumbered

On Sunday, November 23, about a dozen people from Imperial College joined the counter-demonstration to the British Movement's so called "show of strength".

The Anti-Nazi League march, with over 2,500 people, went from Westway Market to Marylebone station. Any confrontation was prevented at this point by the massive police presence surrounding the 500 BM members, who just kept repeating "zieg heil" with Nazi salutes.

Jan Czernuszka

Van to go!

THE UNION has been attempting to sell one of its defunct vans, affectionately known as 'the SGT'. Or at least it has tried, the van has been unadvertised for the last three weeks while the van has been undergoing repairs in anticipation of the MOT it will soon take.

When questioned, Rae Snee was unsure when it would be sold but "did not know" how long it had been for sale and referred the FELIX reporter to Annie, the Union receptionist, who informed us that the van would be advertised when it had passed the MOT and expected that the van would fetch £1,500 on the open market.

Half price beer!!!!!!!!!!!!

NEXT TUESDAY (December 2) from 7:00pm, Stan's Bar will be offering 1,000 pints of the new Ind Coope beer, John Bull bitter at 25p a pint. Music, competitions and prizes will be provided by IC Radio.

"You'll find it tastes just as good coming up as it does going down."

Patrick Coll interviews
Victor Mooney

I'd like to start by asking you what are your responsibilities at College?

I'm responsible for providing the Refectory service or maintaining it, subject to economic considerations, to the satisfaction of the College authorities.

So, roughly, how many meals do you serve each day?

Between two and two and a half thousand. It's dropped a fair bit in the last few years.

Do you see any reason why the numbers have dropped?

Yes, it's a general downturn in business, every university is suffering the same. Senate House have gone down by 30% of their business and they don't rely so much on students.

So you think that students are eating a lot less?

Yes, when I first came here all the students coming to College from various schools had been having school meals, and we used to supply milk for them. We used to buy hundreds and hundreds of half-pint cartons, then suddenly school milk stopped and now hardly anybody drinks milk in the mornings. I think a trend began with comprehensive and grammar school students no longer taking school meals, and now this trend has spread to us.

I'd like you to outline your life so far. If as you say in FELIX in May 1955, your life as a cook didn't start on Joe's Stall on the Mile End Road, when did you take up catering?

In 1948.

I think you've been to sea as a cook?

Not as a cook, no.

Have you any cures for seasickness?

Just eat as much as you can.

When I feel seasick I find it difficult to eat.

Yes, I know, but you want to eat as much as you can, you'll find it tastes just as good coming up as it does going down.

Have you any particular memories of the Selsden Park Hotel or the St James Court Hotel?

Well, they were different worlds, of course.

Did you enjoy your period at the Grand Hotel?

Harrogate? Very much. I enjoyed Harrogate. It was a very nice area.

Is it true you started your career at Imperial as "Union Dietician in Chief"?

Well no, I started as Refectory Manager, and that's still my title.

Do you regret coming to Imperial?

Not really. I've enjoyed the years I've been here. I get ups and downs like anybody else, but I have no regrets.

So you think it provides a good outlet for your abilities?

I think so, and I think I've worked at the job, and certainly I've put as much as is humanly possible into it. I'm not always right, of course.

Have you ever been confused with members of the Unification Church?

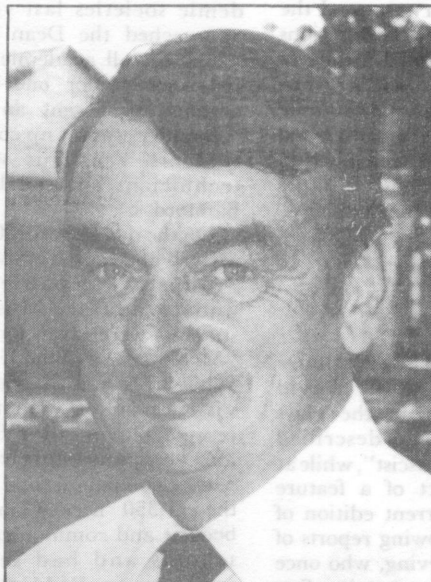
No.

So, if you were not what you are now, is there anything else you'd rather be, maybe fulfilling a childhood ambition?

Oh, something like Sir Francis Chichester.

I'd like to move on to your hobbies and other activities. What sort of music, art or films do you like?

I very seldom see films, but I must confess to watching the odd late-night cowboy on the television.



Victor Mooney: the most hated man at IC.

So that's one of your favourite sorts of television programme?

Yes the late-night cowboy film, which is a distraction. My musical tastes are fairly low brow I would have thought, just middle of the road stuff.

Are there any things that you really like or dislike?

Well, I very much like sailing, and carpentry, I enjoy that side of my life quite a lot. I dislike smoking, I don't like smoking at all, I find it a terrible habit. That's probably my main dislike.

What newspapers do you read?

The Sunday Times mainly, Telegraph and the Evening Standard.

Do you find they give a good balance of views?

Yes, I think so. I disregard a lot of the Telegraph's views because they are like the other side of the coin, too biased to be presentable. You read a Communist paper and you get one side and you read the Telegraph and I suppose midway between the two you get something right.

As an aside, how do you feel about abortion on demand?

Abortion on demand?

Yes.

I don't know. I can see it happening, but it isn't the sort of thing I'm qualified to talk about, I can see that, as an onlooker, it's going to happen, probably; in fact it does happen in some places.

What about sport, do you like watching cricket?

I don't watch much cricket.

Do you like watching rugby?

Occasionally, but not too much of it. I like the New Zealanders. Their game is tremendous.

How do you feel about teams playing in South Africa, do you think that's right?

I don't think so. I think it's almost a hypothetical question in as much as there has been nothing going there in the last few years. I don't think unless you go there you are ever going to get them to break down the laws that they have got. I mean they have broken them down now, and I think the more

they insist on playing mixed teams, the more chance the other people have of coming through. And one story I used to like, and you've probably heard it, is that the English cricket team used to love playing in South Africa because all the blacks used to cheer them on. They got more support there than they did in their own country. It must be like the West Indians at the Oval.

Whilst we are on South Africa, how do you feel about Apartheid in general, as I think the Union has discussed it in the past?

Oh, I think that it's a dying thing. It will die out like all these things. It's already altered altogether now and I think that given time it will go. Obviously, it's not going to be fast enough for the blacks and its going to be too fast for the whites some how or other, like Rhodesia is coming round.

So you think it will be a good thing?

I think it will eventually. I think its going to be quite a few years before the blacks are educated to the necessary standard because until that time there is bound to be a lot more violence and unpleasantness.

Just talking about the Union, how do you regard it not being part of the NUS?

Well, they have been in and out more times than I can remember. They keep on coming and going.

Does it make much difference?

I don't think it makes a lot of difference.

Do you play much sport, like golf?

No, I used to play golf, but I find I don't get the time.

You probably had a very low handicap.

No, my handicap was about twenty-four.

I shouldn't have thought there were many golf clubs around College?

No, I used to play on holiday mainly.

You said you have done a bit of sailing, how do you feel about the current state of Britain's inland waterways?

Well, they are coming up healthy, I think. They're improving all the time.

I understand that you are a connoisseur of wines . . .

Well, no I just enjoy wines.

I've seen a cabinet of wines for sale in the Sheffield Building, perhaps you could explain to students if they can buy wines from the College cellars and how they would go about it?

Yes, they can have any wine they like, six bottles and over, and they get a 7 1/2% discount. I think you'll find that represents a great deal of value on some of the wines, on others, it just brings them down to the off-licence price, but in general it does give a good deal.

And they can have them for any reason?

Yes, anytime they want some, just give us a ring, or drop in, and we'll get them up for them.

On the subject of food and drink, you must have tasted a great variety of food, do you have, for instance, a favourite ice cream?

I like sorbets.

Do you read FELIX?

Oh yes.

Do you like it?

I enjoy it. I have to accept that it is a student newspaper, and when they write about me sometimes I feel tempted to reply. The last one wasn't too complimentary, but on the other hand, it's something that has to be written among yourselves and it's for your own therefore I have to not so much ignore it, I



Sunday, December 7
Foreigns Students Week starts
Wednesday, December 10
Barnite

Friday, December 12
Mines Ball

WELL, Rag Week is over, which started with the very successful Chaps Club Ragarama in the JCR along with the Beer Festival. Our float was the best in the procession with the welcome addition of IC Jazzband. Unfortunately we came last in the Raft Race because we sank. The Exec Torture was rather yuk, but thanks to those who donated money to cover us with shit. We won the Inter-CCU Boat Race easily, but Morphy was a little less successful with one of our ladies teams winning a race and our rugby eight coming joint first.

On December 7, Foreign Students Week begins with the Glück Auf in Stan's. Do come along and welcome the students from most of the other mining schools throughout Europe and have a few beers. Talking of barrels, there will be a Barnite on Wednesday, December 10, so we can outdrink and outsing the rest of IC.

Last, but not least, the Mines Ball is on the last day of term, Friday, December 12. There will be a four course meal, sherry, wine, port, a cocktail bar, cabaret, jazz band, magician, raffle and a surprise guest appearance. This is the best RSMU organised event of the whole year and it is

well worth attending. Students as well as staff will be most welcome and tickets are available from the RSMU Office. Please buy your tickets soon as there are only a limited number available.

Hope to see you ALL around.

Crispin
RSMU VP



Monday, December 1

General Committee, 6:00pm, SCR

Wednesday, December 3

Xmas Broadsheet created, all afternoon in RSCU Office.

Thursday, December 4

Hustings UGM, 1:00pm, Huxley 213

Saturday, December 6

Year Collections

Sunday, December 7

Soccer Sixes and Xmas Bar Night

PAPERS for HJT come down tomorrow and a list of eligible candidates goes up. The hustings for the past take place on Thursday in Maths 213 at 1:00pm. Come along and hear the candidates speak so you can decide who to vote for. Voting will be by ballot the forthcoming Monday.

Year collections are next Saturday. See your Soc Reps for details about your year's stunt. Last year this collection raised about £2,500, but hopefully more will be raised this year.

Be seeing you.

PJ



CARNIVAL WAS a great success. Thanks and congratulations should go to all those who helped, especially Simon Shaw who did a superb job.

Having had this week to recover, tomorrow will be the Year Rag Collection. Each year of each department has its own 'stunt' organised and is allocated an area in which to collect as much as possible in twenty-four hours. See your Soc Rep with any ideas you have for stunts and see Ruth to get a place in which to collect.

Gen Comm is on Monday, December 1. See Sara beforehand if you want to go as an observer.

Andy Dixon
Publicity Officer

Liberal Club

Unfortunately due to the pressure of academic work and of the post of External Affairs Officer, Phil Cole has had to resign as Chairman. Papers will be going up in the Southside Basement and any member is invited to stand.

There will be a theatre trip to see 'Loot'. Any member interested in coming is asked to meet at Beit Arch at 7:00pm on December 2. The price will probably be around £2 or £3 on student standby.

Stephen Goulder
Treasurer

THINKING ABOUT YOUR CAREER?

You are invited to a
presentation on Ford and the
future of the Motor Industry

*
4th December in the Senior Common Room
South Side
Imperial College at 6.00 pm.

- * Facing the Japanese challenge
- * Recession - facing up to the problem
- * Energy conservation - a challenge for Engineers and Draughtsmen
- * European competition - our view of the market
- * Ford and the Graduate - a winning team



*** REFRESHMENTS**
*** DISCUSSIONS**
*** DISPLAYS**

If you are unable to attend, but would like to know more, obtain an application form from the Campus Careers Office, or write to David Warrell, Room 1/178, Ford Motor Company Limited, Eagle Way, Warley, Brentwood, Essex.





AFTER OVER five years hard work, battling against biased transistors and bureaucrats, Imperial College Radio was granted permission to broadcast on medium wave radio from December 2, 1978. To celebrate our second 'birthday', IC Radio is holding a Birthday Party in Stan's Bar, Southside between 8:00pm and 11:00pm on Sunday November 30 (which has been designated our OFFICIAL birthday!).

The party will be a live programme from the bar, presented by Dave Fuller and Simon Milner and, of course, all those in the bar! The programme will include brief snatches of past events on IC Radio — such highlights as the attempt on the 'Most People In A Supermarket Trolley' record, from a live programme in the bar two years ago; an infamous programme 'live' from Fulham last year, and other items to be hastily disinterred from their resting places.

But the main activities of the evening will be party events actually in Stan's Bar — competitions to win LPs and singles, attempts on the record for the fastest time to eat a packet of crisps (without a drink), live music in the bar from RCSU's 'pianist' Barney McCabe and others, and Dave Fuller will be doing amazing things with a crocodile called Reg. . . .

No birthday party would be complete without a cake, and this party will be no exception, as there will be a specially-made cake with the IC Radio Crocodile iced on top. Those who don't fancy crocodile flavour can try the crisp-eating contest!

Absolutely anyone is welcome to come to Stan's for the party — you can take part or just watch, but either way it will be a memorable evening, so be there or be square!

THE LAST WEEK of this term gives you your chance to force your musical opinions on an unsuspecting public! During that week, Imperial College Radio will be broadcasting 'Santa's List' — a chart of the all-time favourite pieces of rock music compiled almost entirely from the preferences of IC students.

To do this properly, IC RADIO want to get as broad a sample of people's tastes as possible, and this is where you can affect the result. All you have to do is make a list of your five favourite tracks — be they rock, pop, folk, reggae or anything else. If you make such a list, with the tracks in order of preference, then just drop it into IC Radio, with your name, or give it to a member of IC Radio and your "votes" will be taken into account.

The closing date for lists is Saturday, December 6, so get thinking right away! Remember Folks, it's your votes that count (and I mean that most sincerely)

Debsoc

Applications are invited for a place in the IC Debating team for the "World Competition Debate" to be held in Glasgow University, week commencing Monday 19th January. There are two places on the team and anyone interested must contact D S Lonsdale via the Maths or SCAB (union) letter racks by Wednesday, 3rd December.

Inter-CCU debate: Mines v Guilds, Mech Eng 342, Dec 4th.

Christmas debate: Dec 11th.

ICCAG

MANY THOUSANDS OF OLD PEOPLE DIE every year from hypothermia — a figure which could be drastically reduced if enough ordinary people like you and me cared. Exams are a long way off yet, so now is the time to do something really worthwhile with your time.

Please help us with our Home Insulation Project, organised by the Westminster Volunteer Bureau. This involves fitting draught excluders, etc., mainly in old people's flats (absolutely no experience required), thus helping also to reduce their fuel bills, and providing much needed company for them at the same time. If you can help, either regularly or occasionally, any day of the week (surely you have some free time?!), come to our meeting on Monday, December 1, soon after 12:30 in the ICCAG Office (top floor, Union Building; turn left) — we'll be very pleased to see you.

Also at that meeting you can find out more about the Acton Saturday Venture Club for handicapped children and their friends. A small group went last week, and enthusiastically reported: "A really enjoyable and rewarding way to spend a few hours on a Saturday afternoon".

If you are interested, but cannot attend the meeting, contact me, or Sean Coyle, Elec Eng 2, for details.

Richard Martin
Maths 3

Mech Eng Soc Lecture

THE AVERAGE attendance at Mech Eng Soc's lectures so far this year has been over 300 and on our first trip, the demand for places exceeded the supply and we unfortunately had to turn some people away.

In the near future, we are planning visits to British Aerospace (Kingston) and possibly a full day trip to Westland Helicopters, but the next date not to be missed is Tuesday, December 2, at 1:00pm, when, thanks to the world-wide influence of our 'ace' secretary, Bill Blackburn, a lecture on the new BL Mini-Metro production line will be presented by Dr R D Butler from BL's Project Control and Development dept in Mech Eng 220 (Gasp! What a scoop, eh?).

So, whichever department you are in, (we have nothing against scientists; most become engineers of a sort in later life) don't miss this chance to find out more about one of the most exciting things to nearly happen to British industry for ever such a long time.

Allan Gardam
Mech Eng Soc
3rd Year Rep

C&G Motor Club

FOR ALL YOU members who can't be bothered to read the club rag 'Crank', here are details of the forthcoming events.

Saturday, November 29 sees a trip to Brandshatch, where you can blast around the track in your own heap, terrifying all.

Sunday, November 30, in harsh contrast is the County Treasure Hunt. Bring along as many as possible to spot the clues, and drive the car for you if you've had the halfway win!

Friday, December 5 is another fabulous rally, organised by our knowledgeable captain. Get your entry in before all spaces are filled.

Finally, there will be a Christmas Dinner at a local hotel on Wednesday, December 10. For further details, watch the Club Noticeboard. Keep the leather to the metal!

Bulletin from Health Centre

Dr Anthony Haines of the College Health Centre has written to FELIX alerting us to the real dangers of contracting malaria through travel abroad. Recently, there have been one or two unfortunate incidents where senior members of universities at other places have contracted the disease.

The latest information on anti-malarial tablets is below:

Antimalarial Prophylaxis

Tropics and Sub-Tropics

Of all the medical hazards that face the traveller, malaria is the greatest. Attempts at eradication have been quite unsuccessful. You are most unwise if you do not take antimalarial pills and take them regularly in the state dose. There are variations from area to area in the resistance of the malaria parasites to various prophylactic tablets, but the following are as likely as any to be effective. Avoid taking other antimalarial tablets.

Africa - For Kenya

Take Maloprim (Pyrimethamine and dapsone). Take two tablets at least a week before going, and then one tablet every Sunday and Wednesday, and continue for six weeks after you come home.

For the rest of Africa

At present, normally take Chloroquine. Take two tablets twice a week starting a week before you depart, and continue for six weeks after you come home. Some makers' names of Chloroquine are Avlochlor, Nivaquine, Arlen phosphate, Resochin; Darachlor also contains pyrimethamine and can be used.

Central and South America, Asia (including Asia Minor)

Take Malorim (pyrimethamine and dapsone). Take two tablets at least a week before going, and then one tablet every Sunday and Wednesday and continue for six weeks after you come home.

Fansidar

(pyrimethamine and sulfadoxine)

Though initially active against falciparum malaria, is now no longer a reliable prophylactic, particularly in the Far East. It should, therefore, not be used. Paludrine, Daraprim and other preparations are not effective in many appts of the world and should not be used.

Preventive Measures

It is obviously important to avoid as far as possible being bitten by the mosquito. Adequate clothing should be worn; keeping the arms and knees covered is helpful. Insect repellants will keep mosquitoes away and are a useful adjunct. In addition, the old-fashioned mosquito net is coming back into its own, and can also play a part in prevention. If you are travelling to the tropics or sub-tropics, you are advised to consult with the College Health Service, or with your own doctor.

It is important to bear in mind that some of the prescribing literature which is being produced is, in fact, out of date — and you are advised to go by the above regime. This has been recommended by the University Medical Officer at Oxford who is an expert in this field.

Students From Overseas

Students returning to malarial areas after even a short period in the UK will have lost their immunity. Therefore, they should take anti-malarials of the specified type and dose. This is especially important if they intend to return to this country, for example, after a holiday. Otherwise they should take professional advice in their own country about how long to continue with the anti-malarials.

Imperial College Health Service
October 1980

always take notice of what it says, but I never have replied to it, I think it is only fair that you are entitled to your point of view, and to voice it. I would rather they didn't use that sort of language.

So you think it's been a bit harsh on you in the past?

Sometimes it has, but I think I've had a fair crack of the whip.

I'd like to ask you about the cockroaches. Is it true what you said in 1970 that cockroaches were basically clean harmless animals?

It was put to us by a biologist that they were not dirty.

But do you agree with his view?

No. I don't like them. They come in, we can't do much about it, in packing cases, but we have a cleaning contract with Rent-o-kil who spray the premises weekly and in the bars, as well. But they can't get rid of them in Linstead Hall. Did you know that? Linstead Hall is infested upstairs where the students keep food, and they keep dropping down into our areas.

Do you still assert then that the Savoy Hotel has cockroaches?

They did have at the time, but I don't think they have now.

Do flies still present a major health hazard in the kitchen?

No, I don't think so. We've got fly killers situated at the main entrances.

Can you reassure students that the cutlery looks as if it has been badly washed, not because it has been badly washed, but because of the hard water in this area?

Basically it's the hard water in the area. Occasionally, it is air dried and we get streaks if the water is not hot enough and in fact it is a deposit of lime, it's not dirt. They are washed as hygienically as possible.

How is it then that the cutlery in the Royal College of Art has no scales on it?

I don't know, because I haven't seen their cutlery. I think one reason that they can get away with a better standard than us, is the numbers we do. It is a smaller unit. Possibly they have got nicer staff or better staff and they may have more modern machines for all I know. There could be a variety of reasons. I would accept that we should do as well as them, we shouldn't make excuses. At the moment we have a bit of a problem with the chlorifier outfit, and when that's back in it shouldn't be any worse than anything else.

Are you satisfied with the way in which food is transferred to Southside and Linstead kitchens?

No. There is a problem here in as much as we are using frozen food in the transfers. They should certainly be covered and sent across in sealed containers. It shouldn't go on a trolley because we have got a van now.

But it is still taken from the van to the kitchens by the trolley.

In that case it should be covered.

So you intend to do something about it?

Yes.

Do you eat in the Refectories or Senior Dining Rooms?

I eat here in the office usually. I eat the same food as yourselves.

Do you enjoy it?

Yes I usually have something off the counter every day usually a salad, because I will confess, like everybody else in the catering business, I have a weight problem.

Maybe you could give students some advice as to where to eat outside college as I gather some aren't particularly keen on the meals here.

Well, it depends on what sort of thing they want to eat. If you go along to MacDonalds in Kensington High Street you'll pay half as much again for the same dish, because we use the same sort of burger, and same sort of bun as they use, all we do is don't put the

dressing in the middle of it, and the chips, you probably get twice as many chips for half the money. I've been to the Hot Pot, it is continuously recommended to me.

Mr Riz Shakir, Deputy President in 1975, said of your meals "for the poor quality of food such high prices can only be described as unreasonable". I suggest that many students would have other words with which to describe your meals and prices. Do you think that this criticism is still valid today?

No, and it wasn't valid then. We were about half way down the league in University of London prices, and we still are. The difference is that we provide a longer and bigger service than any other college in London. No others stay open at weekends or evenings. The functions and social side of the catering in this College is something that no others even attempt. If we abolish this, and the breakfast service, cut out weekends and evening meals we would be able to be cheaper, or at least not raise our prices with inflation.

I understand that the breakfast service may be closed down?

It doesn't pay. It serves about thirty breakfasts each morning.

I get the impression that, as a whole the Union isn't particularly keen on you. You were described in FELIX in 1973 in these terms: "listening to his Union meeting offering it seemed hardly credible that he has any responsibilities towards Imperial College catering at all". Do you think the situation has changed since then?

Well, I don't remember the Union meeting concerned. I've been to a couple of meetings and I don't think that's true at all. I've had a responsibility to IC ever since I took the job on, and I've given the best part of my life to it. Certainly, I've done the job to the best of my ability, and the staff have worked as hard as I have.

Do you charge VAT?

Not on student meals, but on staff meals.

On the subject of money: do you think that a reduction in the rate of growth in the money supply is a necessary and sufficient condition for a reduction in the rate of inflation?

I'm not convinced. I can't see a lot of sense in putting people out of work and paying them to do nothing. I can see that people... just ask for a rise. They think it's their right to have a rise every year. I was brought up in an age when you got a rise every five or ten years.

Do you think that the introduction of the cook-freeze system has been a success?

Limited. Unfortunately it coincided with the drop in business, so it's not been used to its full potential.

Earlier this term FELIX said: "frozen food from the Sheffield kitchens is being kept in a normal refrigerator in Southside for a number of weeks before being served up in the Refectory there. After this period of time, it is long thawed out and getting rotten". Is that the case?

No, definitely not.

But yourself and your assistant went over there...

Yes, because they kept the lunchtime meals after heating them up, through to the evening. That is definitely wrong. In general the food goes straight into the deep freeze and is stored there.

Is it true that you said in 1967 in FELIX that if a meal seems particularly bad it can always be exchanged?

You are asked to give it back at the counter, and that's the best bet, because it can be looked at, at the time.

Before it is paid for?

No, even if it has been started and there is something wrong with it, then bring it back.

How much of a portion must be left for an exchange to be acceptable?

Well, we don't expect you to have eaten 90% and come back with 10%. If you feel there's something wrong with it — bring it back.

The catering has been described in FORWARD as a "service which everyone agrees is totally ineffective and inefficient and produces completely indescribable and inedible meals". This is a fair and accurate description of the current situation. Do you agree?

Is FORWARD a Conservative newspaper?

No, Liberal.

No, I don't agree. If you go on to read his complaints, I think it is mainly concerned with there being no cups of tea or coffee.

What are your main difficulties?

We have to provide a capacity service until Christmas and for half that number for the rest of the year.

Do you think that the quality of the meals is as high as it could be?

In general, yes. Certainly, there are odd dishes that we fall down on.

Would you like to tell students which dishes you fall down on, so they can avoid them?

Well, my impression is that we fall down on some dishes, but other people's tastes may be different. For example, the baked minced beef roll is extremely popular. It's a cheap dish, it's a tasty dish, and it's a filling dish. Now I would find that too much. In general the meals are good value. If one dish one day doesn't come out alright, it doesn't mean we've made a mess of everything.

So you think that students should look forward to eating here?

I think they could. I'm not an exception; this goes on all over the country. The same problems arise in every other university. We get RCA and RCM students eating here. I know you may find that hard to believe and some of the RCM students have said they don't like the food there and would much rather eat here. I'm not saying we have a monopoly of good food, but certainly they haven't any more than we have.

I think our main fault at the moment is that most of our premises are too big and too institutional looking.

But your main task is to cater for IC students rather than RCM students, so do you have any future plans to improve the catering here, or are you content to leave it in the disgusting state that many feel it has degenerated into since you came here?

I disagree. I don't think it has degenerated into a disgusting state. I'm unhappy about the Union. The manageress resigned and now we have no manageress. As far as the Union is concerned the food there is as good as it has ever been, and over the last couple of years it has enjoyed a very good reputation.

We are looking all the time for improvements. We've changed Southside twice in the last four years, and we may change it again in another two or three months. We don't rest, we try to change with the times. The problem is there is no money to make it look as if we're changed. I think you've got to appreciate there is no money now left in the College to do anything. Southside Refectory is a giant, it is far too big for its purpose. It is impersonal, it gives the impression that nobody is around. Unless it's busy, it looks almost like an aircraft hanger. Until we can alter that, I think people will say that the food isn't good.

Are you suggesting that the size of the building affects the quality of the food?

No. I'm suggesting that the surroundings you eat in affect what you think of the food. If not, why do restaurants and brewers spend so much on decor? It does enhance it, it's like alcohol served with a meal.

Thank you very much for your frank interview. I'll have to go, I'm having lunch at the RCA, would you like to come?

No thanks, but I think that the chairman of the Refectories Committee eats there sometimes.

MINES BALL



FRIDAY 12th DECEMBER

Four Course Meal
Cabaret
Jazz Band
Bar 'til 4 a.m.

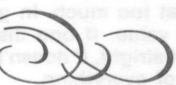
Sherry, Wine, Port
Cocktail Bar
Disco'
Raffle - Great Prizes

THE EVENT OF THE YEAR

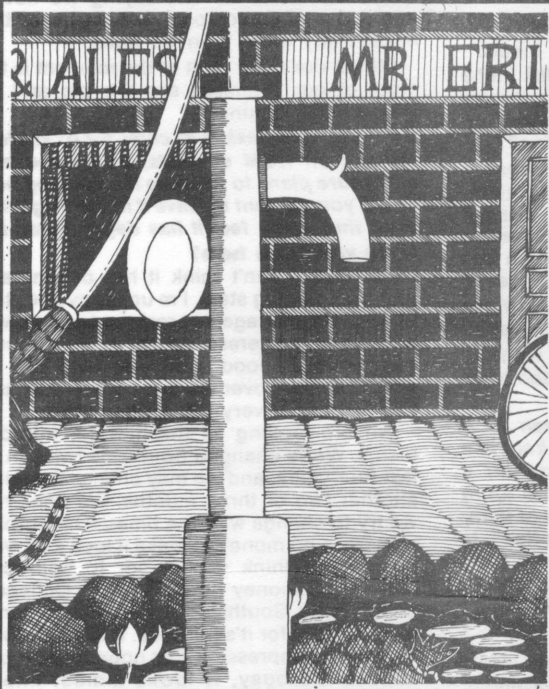
Cabaret includes *Pans People*.

Formal Dress (DJs etc) Please

DOUBLE TICKETS £21 FROM RSMU

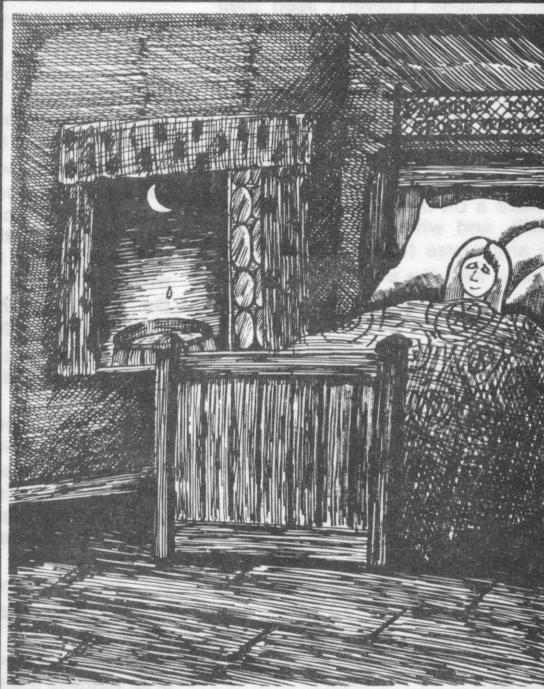


Aunt Deidre Visits Friends



By the pond was a pump which had supplied water in a past age. But since the by-laws were ratified, the municipal council had replaced the old pump with pure running water. It stood ignored, its day had not yet come. Fifty years perhaps, people would see it and say: "Oh! The village pump!" and gasp with delight.

Episode Four



Dreaming in her downy cot, Griselda, doe eyed, wispy, delicious daughter of Farmer Puddle stirs only slightly as another drip plops into the water butt outside her window. For her age, just fifteen, she is a comely lass and pure as the driven snow. Many are the lustful eyes which follow her bobbing and twitching course down the high street. But her honour is preserved by the thought of retribution from her draconian father and the ploughboys thus hide their desire. Sweet girl, she dreams mostly of sex.

SPORT

Compiled by Phil Webb

Results and Reports Wednesday, Nov 19

Rugby

IC 1st XV	v	KCH	0-27
IC 2nd XV	v	KCH	12-24
Guilds 2nd XV	v	UC	25-10

Football

IC 1st XI	v	Schof Pharmacy	2-1
IC 2nd XI	v	UC III	7-0
IC 3rd XI	v	UC II	1-5
IC 4th XI	v	Guys II	1-3
IC 5th XI	v	UC V	7-1
IC 6th XI	v	LSE V	7-2

Guilds Rugby

GUILDS STRUGGLED from the start and fell behind to an unconverted try when an opposition player burst away from a maul to score.

This setback seemed to spur the Guilds pack, who started to supply the backs with decent possession. Our first try was a magnificent solo effort by a mystery RCS winger when he outsprung the UC defence from the halfway line. Steve Bishop managed to poach a try from a scrum on the line, however both conversions were missed as were a few penalties, making the half-time score 8-4.

Early in the second half our outside half, Clive, shocked us all by kicking a penalty. We were even more shocked when they scored a converted try a few minutes later.

This proved to be UC's last contribution to the scoring, with Guilds proceeding to score a further three tries, one of them converted. The best of the tries was scored by Clive following a dummy scissors move in the backs, the other tries being scored by Bishop and that mystery RCS winger.

Football Seconds

IC 2nds followed up their cup success on Saturday with an emphatic 7-0 victory over UC 3rds. A re-arranged midfield trio of Wiggins, Veenman and Armstrong played well, creating plenty of chances up front. Particularly encouraging was the performance of Wiggins, who linked effectively with Saunders on the left side of the field. It was Saunders who opened the scoring with a firmly hit drive from just inside the box. Soon after, a goalmouth scramble allowed Wiggins to drive home his first goal for the 2nds.

By half-time, IC's lead had been extended to 4-0 after a close range header from Carr and a well taken goal from the edge of the area by Veenman.

Some early second half UC pressure was effectively dealt with and soon IC were back in control of the match. Carr continued his scoring success when his well-timed run left him with only the keeper to beat. Veenman then scored a similar goal to make the score 6-0.

Soon after, MacDonald was caught by a late challenge and sadly had to leave the field with a badly swollen ankle. A firm tackle by Lakin, then resulted in a UC penalty, which

was considerably shot wide of the IC goal. A good all-round performance was capped when Saunders first-time shot found the net.

TEAM: Veats, Curran, Beer, MacDonald, Lakin, Armstrong, Wiggins, Veenman, Walters, Carr, Saunders.

Jim Beer

Results and Reports Saturday, Nov 22

Rugby

IC 1st XV	v	HAC	6-22
IC 2nd XV	v	Westfield	4-30

Football

IC 1st XI	v	Parkfield	1-5
IC 3rd XI	v	London Hosp	2-0
IC 5th XI	v	London Hosp	5-1

Hockey

IC 1st XI	v	UCH	4-0
IC 2nd XI	v	Staines HC	0-3
IC 3rd XI	v	Thames Valley II	0-1

Football Thirds

ON an overcast Saturday afternoon, IC started confidently against a LH team who had strengthened their defence at the prospect of meeting IC. After twenty minutes Rimmer collected the ball forty yards out on the right and beat four players before being half-tackled in the penalty area. He soon regained possession and scored to finish a fine individual effort. The second goal followed when Wiggins, well out of position on the right, passed to Esberger who slotted the ball away confidently from just inside the area.

Early in the second half the Hospital realised they had a shortage of patients and had heard enough Scouse for one day. Wiggins was duly removed from the pitch with an injured wrist (and knee). The Hospital soon regretted this move when they heard Healy approaching from the fifth team pitch. Although IC played for some time with ten men, the defence played well and the LH attack rarely troubled goalkeeper Gilbert, who made a confident third team debut. Late in the second half Saunders provided an excellent example of IC Seconds finishing power when he headed high over the bar, with only the keeper to beat.

TEAM: Gilbert, Curran, Redmayne, Drabble, Gohil, Sims, Heady, Esberger, Wiggins (Healy), Saunders, Rimmer.

Sailing

ON SATURDAY, the IC team were again at the 'Harp' to sail a team from Southampton. The wind was strong and this was possibly in Southampton's favour, however their familiarity with strong coastal breezes did not stop them from retiring to the opposite end of the reservoir to practice beating, thereby delaying the start.

Conditions dictated that, just before the race, the start must be altered and this was badly communicated to the teams. Two Southampton boats who had heard about the alteration thus created such a lead that IC were virtually left to fight amongst itself for the third, fourth, and fifth positions in which the team eventually finished.

The second race was somewhat similar, with Southampton again going off to practice beating, and thereby annoying the home team, and when the race finally started, IC succeeded little better than in the first.

While IC sailed badly and lacked experience this should not detract from the victory of a strong Southampton team.

TEAM: Murray, Kennedy, Chadwick, Younghusband, Redman, Mills.

Tennis

THE TWO FILMS, *Wimbledon 1980* and *How To Win Holes By Influencing People* will be shown in Mech Eng 542 at 12:45pm on December 2, 1980. Please support this event for if it is successful we will be able to show more films.

How about playing some of the round robin matches, all the details are on the Tennis Club Noticeboard in the Sports Centre and the weather won't be better.

Snooker

A TERRIBLE WEEK for the C team who only managed to win one frame. Their opponents, Charing Cross took four frames out of the five, four more than they deserve.

The glorious B team had better fortune and won 3-2 against QMC B team. Bennett played wonderfully, so he tells me, and Holt won again much to his own delight and our amazement.

The A team didn't play last week because there was no one to play.

The winners of the 'Pot Luck Doubles' were White and McClland. The runners-up gave a brave fight only to lose 3-0 in a final worthy of its participants.

Phil Speaks

LAST Sunday I was fortunate enough to use the New Volleyball Court. Not only was I amazed at the disgustingly filthy state the court was in, but surprised to find an assortment of old mattresses strewn around. The place needs a good, thorough clean out (floor included) before permanent damage to the new £1,000+ floor results. Or better still, the introduction of a system of fines for users failing to clean the place up!

BADMINTON

An Extraordinary General will be held at 7:15pm in the Great Hall on

Thursday, December 11

Elections for the posts of Hon Sec and Treasurer will take place.

Papers for these posts are posted on the Club Noticeboard.

ALL SPORTS CLUB CAPTAINS

The next ACC Meeting is on

TUESDAY, DECEMBER 2

in the Union SCR at

6:00pm

Please make an effort and attend! Tea and biscuits provided, plus free typed minutes. (In advance of course - Ed)

Stop Press: RSM Rugby

This Sunday, November 30, the Royal School of Mines 1st XV will be playing a Royal School of Mines Association INVITATION XV, comprising of several county players, 1st team club players and some from London Welsh and Rosslyn Park.

There is a coach leaving for Harlington at 9:45am on Sunday for all players and any supporters who want to come along. Afterwards we shall have a few beers at Harlington and back to College for food and more beer. It should be a good game, see you there.

Bernie Pryor



Mutant Frogs

Don't you dare forget to go to the UGM at 1:00pm on Tuesday in the Great Hall. Find out the truth about the seven mutated frogs with inborn muscular dystrophy stalking the campus. Surely this presents a biohazard to us all!

Mooney Interview

I would like to thank both Mr Mooney and Patrick Coll for this superb interview. Hope you enjoy it — if you think we ought to have more interviews then drop me a line, suggest a few names if you like.

Thanks to . . .

Caroline, Mark, Eric, Dave, Martin, Steve, Phil, Shanne, Andy, and all the people responsible for fixing the fire-bell triggered doors in Southside.

Puzzle Corner

By Scaramouche

The choir committee was engaged in heated debate over which composers should feature in their next concert.

"We should have a varied programme with at least three different composers including Handel," said the Chairman.

"Let's do something classical — Mozart or Haydn or preferably both" put in the secretary.

"Well, we can't perform both Haydn and Bach," said someone.

"And if we do sing anything by Bach, we mustn't have Handel in the same concert."

"As a matter of fact," interrupted the conductor, "I've already chosen the pieces we'll be singing, but I want to keep you in suspense over the composers until we start rehearsals."

"How many of our four suggestions did you adopt?" the committee asked him.

"That I can't tell you without giving the game away completely," replied the conductor with a grin, "so you'll have to work it out yourselves."

Can you help them? Which composers will feature in the next choir concert?

Solutions, comments, criticisms to me c/o FELIX Office. A prize of £2 and two tickets to the IC Choir Concert for the first correct

FANTASTIC KNITWEAR SALE

Shetlands £6.95

Lambswool £7.95

Thursday, December 4

12:00 to 12:30pm

Junior Common Room

IC UNION HANDBOOK

WANTED: One Handbook Editor for next year's edition. The job entails organising all phases in the production of next year's ICU Handbook which is sent to all 1981/2 freshers shortly before they come to College. Although the main effort takes place over the summer, advertising and planning need attending soon. The papers for this post are up in the Union Lower Lounge and will be taken down next Thursday, December 4. The election is at the Publications Board meeting on December 9. Any enquiries about further details should be directed to Jon Firth, Mech Eng 3, or Steve Marshall, FELIX.

PHOTOSOC COMPETITION

Type: Black and White Prints

Theme: Open

Min Size: 10 x 8

Max No of Entries: 3

Entry Fee: 30p

Prizes

First: £5 cash

Second: Slide film

Third: £2 cash

Entry Date: Entries to be given in at the PhotoSoc Meeting, Tuesday, January 13.

The Photographic Society has about 110 members but only 20 or 30 ever attend a lecture.

I challenge all those others, who simply join to use the darkroom, to enter for this B&W Competition.

Fred Sanger, a double Nobel prize winner, will be speaking on 'DNA Sequencing' in Physics Lecture Theatre 1 on December 4 at 7:30pm.

solution opened at noon on Tuesday.

Last Week's Solution

It was going to happen sooner or later, and it happened last week. As most solvers pointed out (and some did so more politely than others) I blundered, and last week's problem had three solutions: 1 tuba player and 5 percussionists; 2 harp players and 3 percussionists; 1 piano soloist and 4 percussionists.

Sorry about that; I must have been harpist when I composed the puzzle. At least it should convince sceptics that I do make these things up out of my own head, and don't just copy them from books of puzzles.

Pondering over how to allocate the prize, I decided to weight the draw, so that those who found more solutions stood more chance of winning. In the event, R Grover, Physics 1 is this week's winner.

IC Choir have followed the splendid example set by the Orchestra, and have donated two tickets to their concert next Friday to add to the cash prize. Many thanks.

Finally, to solve next week's puzzle, you will not need to be a proficient chess player. Ability to solve conventional chess problems won't help much either, and you certainly won't need a comprehensive knowledge of unusual mating positions. Nevertheless, next week's puzzle, while still maintaining the spirit of this column, will demand knowledge of the rules of chess. If this news fills you with dismay, write and complain. If it doesn't . . . don't say I didn't warn you!

What's on

Friday, November 28

- **Socialist Society Bookstall**, lunchtime, JCR.
- **Lecture: Price Of Oil** by Prof R Scorer, 1:00pm, Top Floor, Centre for Environmental Technology, 48 Princes Gardens.
- **Chem Eng Soc's Annual Newitt Lecture: Living Your Engineering** by Prof J Coulson, 5:30pm, Lecture Theatre 1, Chem Eng. Tea will be available from 5:00 and the lecture will be followed by sherry.
- **IC Christian Union Meeting**, with talk by Peter Hetherington on *Jesus Said: I Am The True Vine*, 6:30pm, Music Room, 53 Princes Gate.
- **Knox (ex-Vibrator) and Disco** (if working), 8:00pm, Union Lower Lounge. 50p.

Saturday, November 29

- **OSC/KIS Joint Disco**, 8:30pm, Beit Refectory. 50p.

Sunday, November 30

- **History and Archaeology Club**, excavation of Roman site at Claverts Building, 10:00 to 4:30pm.
- **Wargames Club Meeting**, 1:00pm, SCR.
- **OSC Trip to Bath**, 8:30am to 8:00pm (approx). Drink and food provided in coach. Meet Beit Archway. £2.00.

Monday, December 1

- **Folk Club Live In The Lounge**, 8:00pm, Lower Lounge.

Tuesday, December 2

- **Mech Eng Soc Lecture on Mini Metro** by Dr R D Butler, 1:00pm, Mech Eng 220.
- **STOIC Transmission**, 1:00pm, JCR and Halls.
- **Riding Club Meeting**, 1:00pm to 2:00pm, Elec Eng 1110.
- **The Department of Humanities present:**
 1. The Social History of the Motor Car Part two: *A Critic in Every Onlooker, A Car at Every Kerb* with L J K Setright, 1:15pm, Read Theatre, Sheffield.
 2. Christianity Today *Christianity on the Streets of London* with the Reverend Lord Soper 1:15pm, Pippard Theatre, Sheffield.
- **Chemsoc Lecture: Chemistry of Cooking** with Dr T P Taube (QMC), 5:30pm, Chemistry Lecture Theatre C. Free sherry and mince pies.
- **Railway Soc Meeting** with talk by Rev E R Boston on *The Light Cadeby Railway*, 5:40, Maths 340.
- **Photosoc Slide Discussion**, 7:15pm, Min Tech 303.

Wednesday, December 3

- **Ski Club Trip** to Uxbridge/Sandown dry ski slopes, meet 12:30pm, Beit Arch.
- **IC Operatic Society and Chamber Orchestra** present a Charity Concert in St John's Church, Hyde Park Crescent. Admission £1.25.
- **Wargames Club Meeting**, 1:00pm, SCR.
- **Rock Night** with Ho-Ho!, The Plugs and Occluded Front, 8:30pm, Stan's Real Ale Bar.
- **Trampolining Club**, meet 5:00pm, Foyer of Queen Elizabeth's College.
- **PG Dinner**, tickets from ICU Office.

Thursday, December 4

- **Youth Hostelling Meeting**, 12:30pm, Southside Upper Lounge.
- **The Department of Humanities present:**
 1. Film *Lords Of Air* (from Life On Earth), 1:15pm, the Great Hall, Sheffield.
 2. Lunch-hour concert with Erika Klemperer (violin) and Gordon Back (piano), the Music Room, 53 Princes Gate.
- **IC Gliding Club Meeting**, 5:30pm, Aero 254.
- **Hang Gliding Club Meeting**, 12:30pm, Above Stan's Bar.
- **STOIC Transmission**, 1:00pm and 6:00pm, JCR and Halls.
- **ENTS Film: Looking for Mr Goodbar**, 6:30pm, Mech Eng 220, 40p.
- **Fiona's Party**, 8:00pm, SCR. Bring a bottle (or two).

Friday, December 5

- **Heavy Metal Disco** and two live bands, 8:00pm, Union Lower Lounge — **CANCELLED** (in deference to Dramsoc play, as the disco would be far too loud). Will be next term.