



THE NEWSPAPER OF IMPERIAL COLLEGE UNION

Friday, October 19, 1979

Issue No. 530

AMNESTY INTERNATIONAL

Six Czechoslovak human rights activists are going on trial next Monday and may face heavy prison sentences. 'British Amnesty' will mount a vigil adjacent to the Czechoslovakia Embassy, 25 Kensington Palace Gardens, W8 (nearest tube station, Notting Hill Gate), on Wednesday, 24th October, from 07:00 to 22:00 hours. It is URGENT that there is a large turnout. PLEASE ATTEND!

OCCUPATION

Last Tuesday's UGM decided, by the narrowest of majorities, to begin an occupation of the Senior Dining Room (on level 2 Sherfield Building).

The occupation is in protest to the Government's policies and aims in Education, in particular their attitude towards overseas students and their avowed intention to charge the 'full economic cost' (probably about £2500) to such students.

Because the action is aimed at the Government and intended to elicit a response from the student movement and the media, the SDR was chosen, a site which does not disrupt college administration, which is basically sympathetic, or academic teaching.

The occupation is planned to continue through the weekend and into next week. By Wednesday the Union had managed to organise an efficient shift system which left about 50 students in occupation throughout the day and night. Various recreational activities, including table tennis, bridge and listening to classical music, all help to occupy the time of the students in the SDR.

The Guardian mentioned the occupation in its Wednesday Edition and there has been a luke warm response from the BBC. (they briefly mentioned us on a radio news broadcast).

A letter explaining ICU's position was delivered to 10 Downing Street, on Thursday afternoon, by Roger Stotesbury, and the chairman of the ACC, Suki Kalirai. A telegram was received from the ULU President, wishing the Union every success. The Rector has had a letter from the University Grants Committee explaining that Overseas Students fees will rise to more economic levels for the 1980-81 session.

CINA

NOBEL PRIZE FOR IMPERIAL COLLEGE PROFESSOR

Professor Abdus Salam, 53, won the Physics Prize for his work in developing a formula to join together the weak nuclear and electromagnetic forces in the atom. Professor Salam shares the £88,500 prize with two Harvard University Professors in America. Prof. Salam is the first Moslem to win the prize.



Dramsoc's Change of Venue

The Dramatic Society's autumn production of "The Devils" will not now take place in the Great Hall. Instead, the production will be staged in the Union Concert Hall from the 5th to the 8th of December.

CINA

Union Hall Places in Jeopardy

A meeting of the ICU PWP on Monday, discussed plans to abolish all union places in hall. This included withdrawal of the automatic allocation of a place for sabbatical officers, though after a long discussion, it was generally agreed that the Deputy President was the only person who warranted a room in hall. Letters are to be sent out to all current holders of union-allocated rooms, asking them to justify why their successors should have a place in hall. The next PWP meeting will analyze the replies and will decide whether to put a motion to the next UGM on the subject.

CINA

Bo Goes on Display

The Guilds' motorized mascot, Bo, is to take part in the Amazing Bugattis exhibition at the Royal College of Art. As part of the exhibition, between twenty and thirty Bugattis are to be displayed on IC property, this Sunday afternoon, and Guilds motor club, who are providing marshalls for the event, are intending to display Bo as well.

ICRN

Disappointing Turnout for DES Picket

Only one hundred people turned out for last Friday's picket of the DES and fifteen of them were from IC. The protest was abandoned after a few speeches and slogan chants, only an hour after it started. The protest was against the current DES attitude to overseas students and against the 32% increase in their fees this year.

ICRN

Dear Colin,

We would just like to correct some facts wrongly written in last week's FELIX, under Malcolm Brain's article.

Surely, the purpose of a duty officer is to ensure that there is no trouble in the bar and when there is (and not before!) correct the situation. It is also the duty officer's responsibility to assist the head barman in any way possible.

It is not their duty to effect trouble (perhaps by calling the police) when no trouble has been caused.

We would also like to point out that the ex-RSMU member quoted in the article did NOT make any comment in verbal form to the duty officer that evening. Thus an ordinary citizen of the street, as a guest of an IC student was thrown out of the bar for no reason at all.

A duty officer must have the tolerance and integrity to handle a situation - let alone handle one's own emotions.

The question of abuse on that particular evening is grossly exaggerated, in fact invented. "The final incorrect point comes in the first paragraph of this topic, whereby, it states that the "match having been arranged mainly by RSMU." Since no union money was spent on the arrangements and that non-students also assisted in these, we don't think it is right to quote RSMU as the organizers.

Yours sincerely,
RSMU Exec Comm

Dear Colin,

Your letters page is probably not the best place to air my views on the Rag Mag, but I feel I must reply to last week's letter, which grossly misrepresents the facts.

Firstly, I protest strongly to the label "blatantly sexist" - I have studied it thoroughly and can find nothing which discriminates against either sex - except possibly the cross-word, which I suppose could be described as 'degrading' to men. (Indeed Justin Newland's incredible story last week was a thousand times more sexist.)

As for it being racist, here are the facts: it contains one 'Rastus' joke, mentions the word 'wog' once, and has a series of lighthearted jokes - eight Jewish (not including the 'volkswagen' joke, which I'll mention later), nine Irish jokes and one Scots - not to mention several aimed at the English. Please let me stress that these are **jokes** and I doubt if the Irish among us would label us "bigoted" for such fun-poking. This is far less racist than the average Rag Mag.

However, on the sick jokes, I agree, they are depraved, very sick and I personally find them totally unfunny (though many disagree on this). What's more several (the 'volkswagen', Moorgate and Aberfan jokes in particular) are offensive, and Chris, Malcolm and I did all in our power to stop them being included.

Unfortunately, we failed, which is why we dissociated ourselves - so that all complaints etc. should go to the person responsible - Steve Marshall.

I certainly have never made the excuse "...that by the time I realized what was happening it was too late." - perhaps if the writers of last week's letter had tried to find out the facts of the case, they wouldn't have made such mistakes.

A far greater error, however, is to state that "...such an obviously talented person as Mr Marshall should have produced a Rag Mag without foreseeing the obvious consequences." I agree he has talent - one only has to glance at the layout of this Mag, or the RCS Handbook to see that, but he most certainly did foresee, if not actually encourage the "obvious consequences", as throughout production he took the attitude, firstly, that he was the Editor and not even ICU Exec had the right to curtail his editorial freedom and secondly, that this Rag Mag should be as depraved and obscene as he could make it without it actually being prosecutable.

Also, just for the record, I did consider acting to stop it being printed, but felt I hadn't the power to do so, without consulting at least my committee, if not a UGM. Perhaps this is a fault of mine that I would try to represent the views of those who elected me, as opposed to those who simply use their posts to give power to their own personal opinions....

Rachel Snee (NOT Ms!)

Rag Chairman

PS - As we have so far been concerned with the bad points of the Mag, may I also put forward the good: it is superbly laid out, excellently printed, contains many very funny jokes and some of the best cartoons I've seen. Many consider it easily the best Rag Mag they've ever read.

Dear Sir,

I know that this is the permissive age, and I consider myself to be fairly broadminded, but there are limits! I am of course referring to the Rag Mag. Apart from the crossword, which is blatantly obscene, there are some jokes which are somewhat offensive also. One which particularly comes to mind is the one referring to the number of Jews that can get

into a Volkswagen. Any, indeed every Jew has the absolute right to be deeply offended by such a 'joke', and for that matter, so has the Volkswagen car company.

I realize that the staple diet of Rag Mag humour is sex, and the type of remarks that comment on the intelligence of the Irish etc., but some level of decency must be maintained. If not, then it degenerates from being a humorous publication into one of unmitigated filth and as such damage the reputation of the College.

In his editorial, Steve Marshall says: "I have attempted to produce a Rag Mag that is *actually different* to ALL others." In this respect, he has most certainly succeeded, as I am sure that there is not a great many Rag Mags that have been refused by a publisher on grounds of obscenity, and has been disowned by the President, Deputy President and Rag Chairperson of its own College Union!

I therefore thoroughly endorse the views of Aftab Gujral et al (FELIX, 12 Oct).
Phil Merryman

Dear Sir,

I think it is time that several Union officers spent more time worrying about matters of direct concern to the majority of students ie, accommodation and college catering, rather than worrying themselves about foreign students' fees.

I would like to draw your attention to some facts about foreign students fees, as published in the 'Financial Times' of 10 Aug. The government currently spends £100million on subsidies for foreign students. It must be considered wrong that 60% of the average unit cost of a foreigners further education is met by the UK taxpayer.

The increase of 77% for 1977/78 and the proposed increase of 33% this autumn still doesn't go far enough. In order for a foreign undergraduate to pay the full cost of his education a further 25% increase is required to bring the fees up to the true cost of £2,350.

This year government cuts require £200million to be trimmed off education expenditure. What better way of doing this than to reduce the current £100million subsidy.

About 60% of foreign students come from countries who could easily afford the large suggested increase in fees. This increase need not necessarily reduce the number of foreign students, which currently stands at 82,000.

I do not wish to prevent students from poor countries from studying here, but I think that

countries such as the rich oil-producing Arab countries, who don't know what to do with all their money, should pay a realistic price rather than expect the British to subsidize them. I am proposing a 'means test' to be applied to their native country. Do people not realize that the £100million government subsidy does not come out of a bottomless pit, but out of everybody's pocket.
Yours sincerely,
J C Pearson

Dear Sir,

Though the recent UGM was my first, I feel it necessary to comment on the way in which the occupation motion was passed.

The supporters of the motion, were obviously expecting to take part in the occupation that afternoon, already prepared themselves to miss all lectures until further notice. The opposers however, as the sit-in would not directly involve them, felt they could not afford to miss their lectures. Thus as the actual vote was taken after 2:30pm, the majority of the people remaining in the hall were those supporting the motion. Therefore the resulting vote cannot be said to be a true representation of the feelings of IC students

I would also suggest that the union exec were too concerned in being the first union to take any sort of positive action and let their impatience take priority over a fair debate and vote.

Yours sincerely,
Jon Marsden/Jon Fewtrell
ME1

Dear Colin,

We feel that after this letter, Justin Newland will strike us as a very articulated young man. However, with reverence to his article in FELIX 529, and indeed in the words of Philip Bliss (1838-1876), viz., "Hold the fort, for I am coming," might one not waiver in the juxtaposition of such relentless verbosity with a simplistic and linguistically unadventurous discourse on the antics and animadversions of those catalytic young freshers? Indeed, was Beaujolais some psychic predecessor of the conceits Anne? Is Justin Newland merely a gnome de plume for some semantically mercurial messenger with corn of plenty?

Yours,
Two Third-year Mathematicians (names and addresses denied on request)

UGM REPORT

UGM 16TH OCTOBER

One thing about Imperial College Union meetings is that you can't accuse them of being totally predictable. The one on Tuesday was managing quite nicely (at being predictable that is) until a rather interesting sting in the tail, but more on that later.

At the start of the meeting the crowd had mainly amassed to ensure that no undue criticism of apartheid was made (after all it is many miners bread and butter). But during the debate on sporting links with South Africa, the miners did make their true concern felt for the oppression of blacks and coloureds in SA by shouting "Ah" whenever it was referred to. Despite this, the final result was deleting all union policy on South Africa. The policy now reads that South Africa is a place of equal merit to work or play rugby in as anywhere else (except perhaps it's sunnier!).

The next motion discussed, concerned the 'sick and blatantly racist' Rag Mag. After revealing that once stamped with the name of the printers the mags were in fact legal, the meeting decided that raising money for charity was more important than either the image of Imperial College or the risk of offending the disabled people that the cash is for. So the Rag Mag will be sold!

The most humorous part of the discussion occurred after a heckler sited the Irish putting bombs under people's cars as justifying Irish racism. The speaker on the floor replied, "Why then always make them out to be stupid? After all it's pretty clever to put bombs under *some people's cars!*"

The motion on education cuts and occupation having been moved forward on the agenda, two amendments were debated. The first suggested occupying the House of Commons in preference to the college. Sean O'Boyle knocked that one on the head as he highlighted how difficult it is to penetrate into the House of Commons. He once had his rag can taken off him as an illegal weapon when attempting to enter!

The Conservative Association received a rough ride from the crowd when they moved the second amendment. However, Mark Clegg, magnanimous as ever, admitted that overseas students make *some* contribution to education in Britain. In the end a wonderful example of leadership by the executive encouraged the remaining four hundred people at just gone 2:30pm to vote in favour of the motion, unamended. And off they rushed to occupy the staff dining room!

Well at least it ensured that the only disruption is to the cockroaches!

COMMEMORATION DAY

There will be a College half-holiday for students on the afternoon of Thursday, 25th October, so that they may take part in the Commemoration Day celebration.

ALL LECTURES WILL CEASE AT 12:30.

SNOOKER CLUB

This year's freshers' tournament was won by the number one seed, Chris Tripp (Maths 1). He defeated the number two seed, Shaun Armstrong (Metallurgy 1) in the final. In fact, he did not lose a single frame during the whole tournament, and made several breaks over twenty. I would like to thank everybody who took part, especially Dave Simmonds who sat patiently for five hours to play his first frame, which was, unfortunately for him, against Tripp. I would also like to thank Steve Jeans, Alan Leclezio and Tom McClelland for all their help.

The next competition is tomorrow. It is the pot-luck doubles' tournament. In this competition, doubles pairs will be drawn at random, so if you do not have a partner, it does not matter. Anybody wishing to take part should be in the snooker lounge by 10:30am. Entrance fee is 25p members, 50p non-members.

I am contemplating a snooker club outing to Preston to see the UK professional championship. This would take place at the end of November, I would be grateful if any of you who would like to go on this trip would let me know by Wednesday, 24th October. I am in the snooker lounge every lunchtime.

Finally, a reminder that our first lessons will be on Monday at 5:30.

**Rastus Adolf Napoleon Odinga Odinga
(Prez)**

BRIBES PROBE

It has now been revealed that, earlier this week, four members of IC's 'elite' 4th hockey squad were accosted by a man acting on behalf of a Surrey hockey club. This man, obviously an expert, spotted the talent latent in these four players and immediately invited them to join the club. Among inducements put forward were free beer, free transport and the promise of plenty of girls. In addition, the agent attempted to buy the foursome a pint of REAL ale (!) and offered free transport to an evening of "....free booze and women." No fees were discussed for the players, but they were told that the agent would contact them and would (quote) "....make it worth your (the players) while to play for this club." (Nudge, nudge, say no more.)

One disturbing aspect of the affair was that the agent seemed to feel that IC hockey players were all 'beer-swilling louts' and so could be bought for free beer and women (not necessarily in that order).

However, it is expected that the players will turn down the move, mainly on financial grounds - it costs 80p return to Wimbledon station, where the transport is laid on.

CYCLISTS

make it safe to leave a bike at College. Come to a meeting at 1:00pm, Tuesday 23rd October, in the Senior Dining Room and let's CATCH THE THIEVES!

INTERESTED IN GOING ON AN EXPEDITION?

Imagine the scene. It's late March, a party of geologists are walking and squelching through the mud-flats of the Wash in pouring driving rain. Thoughts turn away from the biomass of a mussel bank to dwell on the thoughts of warmth and comfort, to ideas of doing something more exciting than counting sea-shells.

"How about...going to Oman?" Guy suddenly asked me. I stopped contemplating the pint of bitter I was going to murder that evening and decided to humour him. Another one of his weird and wonderful ideas, I thought. "Where?"

"Oman. It's in Arabia - there's mountains there and I'm told there are granites with some fossils in them."

Oh well, I thought, it seems more likely than our previous idea of studying earthquakes in Outer Mongolia.

From these improbable beginnings some semblance of an expedition has emerged. There are eight of us at the moment all dedicated to getting out to Oman in the autumn of next year and, believe it or not, this is not a glorified geologists' holiday. With the assistance of a few eminent geologists we have raised this project to the status of a serious scientific expedition.

Now, we have a problem, it is our intention to take two long wheel base four wheel drive landrovers overland to Oman, drive them around the mountains there and baring them back again. An estimated 10,000 miles. For this we need a mechanic.

So, if you (or anybody you know) are interested in going on an expedition from November 1980 to January 1981 and you are a good experienced mechanic capable of maintaining these vehicles please contact either Gary Nichols (Geology 3, Beit 129) or

LADIES HOCKEY

Last Wednesday, IC Ladies' Hockey team had their first outing of the season. Resting on their laurels from the seven-a-side tournament success, the ladies were eagerly looking forward to their first full length match of the season.

It took a while for both teams to settle into the game and after a lot of disorganized play, Royal Holloway found the back of the net.

As the match settled down, IC began to use the field more with some nice through balls from Julia Towns, playing well at centre-half. The defence played well together and the halves were able to feed the forwards plenty of goods. Unfortunately, the finishing power upfront left a lot to be desired.

However, IC drew level just before half-time, when Shirley Course took the ball up the left wing and Carol Thomas picked up her cross to score, despite the close marking of the Holloway defence.

During the second half, both teams had plenty of chances to score, but it was Royal Holloway that made them count, and the final score was 2-1 to the home team.

The IC team was: Julia Towns (Capt), Carol Thomas, Shirley Course, Fay Hood, Hilary Carter, Karen Jones, Dana Clark, Caroline Brown, Catherine Crossley, Alex Burnip, and Averl Horton. Alison Oversby was the umpire.

Hay Food!

Dear Sir,

The presidents of the CCUs were quite correct in their assumption that freshers will have formed their own opinions of the CCUs, I am a fresher and I have.

I sat through the absurdity of the RCSU meeting on Oct 1st, observing antics more often seen in second-rate comedy shows, culminating in a mock trial which took place because the president was not wearing the presidential underwear! The occasion seemed not to be democratic, but chaotic, a platform from which any ham-actor can boost an elephantine ego to Olympian heights. More seriously, we were asked to vote representatives into union posts, which were ill-defined, without knowing anything about the candidates, which is surely against the spirit of democracy.

Another point the presidents raised, was that all the first week's activities were well attended, which was true, since they were a new phenomena to many freshers. Yet to me, there seemed to be a credibility gap between the incoherent inebriates I saw at the RCSU bar night and supposedly responsible union officials. The entire evening was devoted to the belief that to drink to excess and mouth obscenities is the pinnacle of joy, which the RCSU officials must believe, since they arrange everything.

The many good points the presidents did mention can easily be tackled by a reformed body and so cannot be an argument in their defence.

But my most basic criticism is that the system forms a self-perpetuating clique, while many of Britain's quaint little anachronisms, glorious at a distance, but when viewed closely reveals its decadence and decay. It is time this 'spoilt infant' was brought kicking and screaming into the economic and social realities of 1979.

Yours sincerely,
S D Goulder

Dear Sir,

During Tuesday's UGM, I was amazed to find that despite heated discussion on two controversial notions, the only breach of the peace was committed by our President, Chris Fox. Mr Fox flew into a tantrum at the sight of some union members leaving before the debate on occupation and let forth a tirade of incoherent abuse and foul language. His anger and frustration were understandable, but his behaviour was disgusting and reprehensible.

Yours sincerely,
L. Hunt

Dear Editor,

Wandering down Queen's Gate Terrace (you know, the road between mathematics and the Queen's), I noticed a sign tied to a parking meter which said: "People dumping rubbish here are liable to persecution." Is this a new word for 'attention by the law'?
LG Kirby

Sir,

The letters from Michael O'Connor and Frank James got stuck on my shit filter as I read FELIX last week, so I felt I had to reply to them.

Mr O'Connor's "intelligent, responsible and socially aware behaviour" already occurs, or is supposed to, within ICU. ICU UGMs are also incredibly boring, but fortunately, attendance is optional. You don't have to go to CCU UGMs either.

I would consider anybody to be lacking in "social development" if they were unable to let their hair down in some way. Guilds people have plenty of work to do, and between lectures, tutorials, labs and so on, many like to relax in an energetic fashion. Nobody has to go to a Guilds UGM, but people do, throughout the year, and I for one don't feel in the least degraded. (I don't go to Morphy day.) You say that this kind of behaviour must sour the public against students; surely it is better for us to play in Mech Eng 220 than at home or in the street, where the public can in fact SEE us?

The CCUs ARE a "centre for organizing action", some of it on academic affairs, freshers' dinners, etc., but an awful lot on Rag. If you have any doubts about the beneficial effect on Rag of internecine CCU rivalry, consider two matters:

1. The amount of extra money often collected just to beat another CCU's total.
2. As a commercial parallel, the steamroller success of General Motors' various competing divisions.

As for the strange game played with coins: I thought it a bit odd too. But can you honestly carp about the waste of time? Have you never sat in front of a television when you didn't have to, or had five minutes' extra morning snooze for the hell of it?

Mr James: you strike me as a puritan, a bore or both. Did you really think that your abolition was suggested seriously? Your total lack of humour demonstrates how pathetic these ICU people are....

I think that you are doing more to enforce conformity than any number of beer-swilling latent homosexuals (personally, I prefer Scotch, beautiful cars and fast women). A CCU is an expression

of individuality and enterprise (not to mention insanity) to which it's great to feel you belong (to 'borrow' a slogan). Before coming up to IC, I experienced a broad range of social situations, from discussions on nuclear energy at 2am to learning to dance (while inebriated) at a rockabilly concert. When I came here, I chose Guilds as my social medium - all by myself. It did involve thought; it did not involve coercion.

You suggest that CCUs should exist solely for sports and academic affairs. Surely this would make them automatically superfluous, as sports have their own hierarchy, and academic affairs already have ICU committees. Megalomania is alive and well and living in South Kensington!

Your postscript seems to betray a somewhat smug and childish attitude: somewhat anti-intellectual, I would say.

This has been rather a long letter, but my blood boils no longer. You may note that I can write words of more than one syllable, and that I consider "above average intelligence" to be an insulting understatement for a number of people at IC.

Yours faithfully,
Kenneth R Strachan

Dear Sir,

Last term I voted for Chris Fox because he campaigned for a balanced Union. Yet in his support for the occupation he has shown a complete lack of balance.

He has failed to balance idealism and realism. He has failed to balance ideals with what the country can afford. He has failed to balance aspirations with what can be achieved. He has failed to balance the authority of the National Government elected by a huge majority with the close result of the last UGM and his lack of overwhelming support. (The first count, on the 3rd amendment, before 2.30pm., showed a difference of less than 15 with more than 400 votes cast). He expects the Government to reverse their policies when Cabinet Ministers spent most of last week saying that they would never do such a thing.

By failing to balance the disadvantages of an antagonistic destructive approach with the advantages of adopting a constructive attitude, and by putting his politics before the interests of those who elected him he has shown that he himself has found it easy to do a U-turn.

Indeed, our President, has become totally unbalanced.

Yours sincerely,
Richard Wormsley (Maths II)

DEBATING SOCIETY

The Debating Society held its freshers' debate on Thursday, 11th October. It was decided that it should take the form of a balloon debate. Each speaker was to speak for three minutes on his chosen character, explaining why he should not be ejected from the imaginary sinking balloon.

First was Nick Ajerian, who spoke as himself, a tolerance engineer. Next Richard Kicks spoke as Tony Benn, explaining that he believed in free speech, as long as you agreed with him. Adrian Black also spoke as himself, explaining that he was the lightest. Next was Mark Jeffcock, who spoke as Eugene Ferdinand, commander of Apollo 17, the last man on the moon. Then Jonathan Briggs, doing an excellent 'kissy-kissy' spoke as Miss Piggy. There followed John Murphy as a pregnant Elkie Brooks. Tom Owen spoke as Martin Luther King, claiming he should be saved in order to be assassinated. Philip Greenstreet claimed to be that great Victorian social reformer, Jack the Ripper. Finally, Ken Mann spoke as Doctor Crippin.

Questions and comments then came from the floor, such as the morbid observation that a pregnant Elkie Brooks could not stay aboard the balloon since, strictly speaking the rules only allowed one person to remain. Finally a vote was taken, and Ken Mann was the winner, thus becoming eligible to drink from the freshers debating pot in the Union Bar.

If anyone out there would like to attend debates or help with the society generally, scour FELIX for our notices and look for our posters.

COMMUNITY ACTION GROUP TASK FORCE

There are over 10,000 old people living alone in Kensington, many of whom never go out and have very few visitors. Some of them do not claim (or even know about) the benefits that they are entitled to, such as 'meals on wheels' and home helps and others regard these as 'taking charity' and would rather starve to death. They may be persuaded to stay alive if their life was made worth living. Volunteers are needed to visit them regularly, to talk to them, to take them for walks (in a wheelchair if necessary), and to make sure that they are claiming enough to live on.

There are some pensioners who are being turned into vegetables by the institutional attitudes and staff shortages in some old people's homes. Some are literally dying of boredom and others are going senile. This could be prevented by volunteers visiting them, and keeping the old people alive (mentally at least). Those who have always led full and active lives can not stand the thought that they are now useless, and lose the will to live when they start losing their faculties.

If you would like to help these people, please contact:

John Whitehouse (ICU office or ICCAG room),
Surila Nimalasuriya (Maths 2)
Simon Chandler (Red Cross Members' Group leader, Maths) or anyone wearing an ICCAG badge.

We also do work with more active pensioners such as taking dogs for walks, taking people to the seaside (in the summer), digging gardens for people who can manage all right otherwise, etc. ICCAG also works with young people, children, anyone else in need - tell us if you know of anyone. Come to our room at the top of the Union Building any lunchtime and John Whitehouse will give you a cup of coffee.

Soup runs as usual - Tuesday and Friday at 10:30pm. in Falmouth Hall kitchen.
Fiona Sinclair (Maths 2)

APPEARING UNEXPECTEDLY IN THE MIST OF A JETHRO HEAP CONCERT, THE KEEPER OF THE ETERNAL BOOK ESCAPES THE LAW AND BEGINS HIS TALE...

"ONCE UPON A TIME, A LITTLE OLD MAN WAS STARTING TO READ A BOOK WHEN HE WAS INTERRUPTED BY A LARGE SIGN SAYING —"



DRAKE PRODUCTIONS PRESENTS THE AMAZING ADVENTURES OF



"AN INVASION OF ENORMOUS CYBERNETIC ANTS ONE WEEKEND CAUSES ORDINARY BRAIN-SURGEON DR JEREMY FORCEPS TO TURN INTO A BEING OF EXTRAORDINARY PHYSICAL STRENGTH AND SUPERNATURAL POWERS. HOWEVER, A RAMPAGE BY EXPERIMENTAL RADIOACTIVE DINOSAURS THE FOLLOWING WEEKEND DEPLETES THESE ABILITIES. SADLY, DR FORCEPS IS UNAWARE OF HIS REDUCED CAPACITIES, AND MISTAKENLY CONTINUES TO BATTLE THE FORCES OF NAUGHTY AS.

CAPTAIN INADEQUATE!

DECIDING TO OFFER HIS SERVICES TO H.M. GOVERNMENT, CAPTAIN INADEQUATE SECURES AN APPOINTMENT IN WHITEHALL. TO AVOID DRAWING ATTENTION TO HIMSELF, HE DISGUISES HIMSELF AS ORDINARY BRAIN SURGEON DR JEREMY FORCEPS...



Will Captain Inadequate tear the directory? and what difference will it make? FIND OUT NEXT WEEK...



C&G UNION

Another week gone and I still haven't looked at a tutorial sheet. Why? Well, the pub crawl on Tuesday was great fun with a gallant band of Guildsmen and women making the trip to Wandsworth to sample as much Youngs as possible. Crawl was the right word as Wandsworth High St had pubs every fifty yards! Everybody made it back home, although not as sober as when they set out. (Wandsworth now knows the Boomalaka.) The roadshow on Saturday was great with lots of music and an almost packed JCR. A big raspberry to all of you who forgot to come. Now to what's going to happen.

Saturday 20th, is the annual Silly Sports outside Harrods, where Guilds have a bit of fun collecting money for rag and indulging in some light amusement, such as three or more legged, wheelbarrow, piggybank and camel races and anything else Nab thinks of. Be at the Guilds office at 9:30am to collect your bits and pieces and then off to wake Southside with a boomalaka.

Freshers' dinners; as you read this I will be recovering from my own departments, however there is still CCD on 29th October and Mech Eng on 1st November, so hurry up and buy your tickets.

Have fun!

Bryan
Guilds' Publicity Officer



ROYAL SCHOOL OF MINES

The term drags on and so did last week's article, so this is going to be a quickie.

Two freshers' dinners have been and gone; the Ladies' and Geology. All those who went to the Ladies' Dinner thoroughly enjoyed themselves, but the Geology Dinner could have been better supported. This leaves two dinners, which are:-

FRI 19 OCT - MET & MAT SCI
FRI 26 OCT - MIN RES ENG

We meet in the Union Bar before going up for the actual dinner at 7:30pm. Afterwards, there is a yard-drinking contest and at closing time, we all adjourn upstairs for a couple of beers and unusual games. Please bring a change of clothing and stay for the after-dinner activities, if only to see your friends make asses of themselves.

At the election UGM yesterday, the candidates for President, Vice President and Hon Sec were unopposed and should have been ratified. The posts are filled by Bernie Pryor, Simon Cocker and Trev Fletcher respectively.

Dates for your diary, back of envelope or empty fag packet:-

- 25 Oct - Commemoration Day
- 31 Oct - Joint CCU Halloween Party in JCR
- 4 Nov - the Nottingham 6s and 7s have been postponed.
- 9 Nov - Aussie Barnight in Union Bar
- 10 Nov - Lord Mayor's Procession (in which we have a float)
- 14 Dec - Mines Ball. Tickets will be on sale during the coming week.



Firstly, let me say that a great time was had by everyone who went to the Chemistry Dinner. The quality of the after-dinner speaking was quite magnificent, in fact, material provided by one of the speakers may be used at the Smoking Concert. So, if you missed that one, you'd better buy a ticket for one of the other three. Once again the dates are:

Maths tonight
Physics on 26th October
Life Sciences on 2nd November

The Rag Mag selling trips would have been a rip-roaring success had Sussex University not decided to ban the whole concept of Rag. Even so, we managed to sell about two hundred and fifty before the Sussex Union rounded us up. There will be no more trips until further notice due to minor technicalities preventing the sale of our publication.

The inaugural meeting of the Rag Float Building Rabble was unable to start building the Rag float due to an acute lack of building materials (i.e. cardboard). If you have any spare boxes lying around doing nothing in particular, please bring them to the RCS Union Office as soon as possible.

There will be a four-legged race down Oxford Street tomorrow for Rag. Be in the RCSU at 9:30, if you want to make a fool of yourself for charity.

Yet another plea for help, in the way of articles, Gestetnering, or just coffee-making, for this coming edition of that well-known publication 'Broadsheet', this Wednesday afternoon.

CINA CENTRAL IMPERIAL NEWS AGENCY CINA

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THREE'S A PROBLEM

Mistakes abound in both the bidding and play of hands in contract bridge. These lead to many intriguing results. The bidding on the following hand from a duplicate, at love all and North as dealer, is given below:

BRIDGE CLUB EVERY LUNCHTIME UNION 3rd FLOOR

THE DEAL

NORTH
K 10 8
K 8 5 4 2
A Q
6 5 2

WEST
3
7 3
J 10 7 5 4 3 2
A K J

EAST
A J 9 7 6 5
Q
8 6
Q 8 4 3

SOUTH
Q 4 2
A J 10 9 6
K 9
10 9 7

BIDDING

N	E	S	W
1H	1S	3H	All Pass

East's bid was tentative while South's showed a limit raise. The defence evaporated on the lead of the eight of diamonds, which was taken by the queen. After a heart to the ace followed by three more rounds of trumps East had discarded three spades. The ace of diamonds was cashed and the defence thrown in with a club. West won with the jack, cashed and the defence thrown in with a club. West won with the jack, cashed with A K and led the three of spades. Declarer read East for at least A J of spades and inserted the king, so coming to nine tricks.

West started the post-mortem by asking what had happened to the defence's six tricks. East looked at the travelling score sheet and commented that this would not beat two spades or three diamonds. One N/S pair had doubled three diamonds!

If you were West would you double three hearts?

Stuart Strachan

The Bridge Club meets every lunch time 3rd floor Union.

Open your eyes to the challenge of marketing management

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COMPANY - Worldwide Success

Procter & Gamble is one of the world's most successful manufacturers of fast moving consumer goods and acknowledged leaders in the marketing field. Worldwide sales currently exceed £4,000 million and have doubled every 10 years. The UK Company markets such leading brands as Ariel, Fairy Liquid, Head & Shoulders, Crest, Flash, Daz and Camay.

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From December 17 - 21 we will be entertaining a group of undergraduates in their final year to an informal but intensive course in Marketing Management at our Head Offices. Full accommodation and all expenses will be paid. During the Course you will actively

participate in business projects ranging from Product Development and Consumer Research to Television advertising and Instore Promotion. They have been specially designed to be stimulating, intellectually challenging and enjoyable - giving a real 'feel' of Marketing Management. By the end of the week you will have a clear overall picture of Marketing Management in a consumer-orientated Company.

So if you are interested in marketing - however vaguely you understand it at the moment - you will enjoy the week and learn a lot.

If you are taking finals in 1980

and are interested in joining

the Course, please ring Steve

Radcliffe, reversing the charges,

on Newcastle upon Tyne 857141,

or write to him c/o Brand

Promotions Division, Procter &

Gamble Limited, P.O.Box 1EE,

Gosforth, Newcastle upon Tyne,

NE99 1EE, as soon as possible.

Closing date for applications

is November 9th, 1979.



Interviews with applicants will be held at the University before the end of term.

Fourteen month old Jerome lay in the hospital cot, almost lifeless, dressed only in a napkin with the fan playing on his hot little body. He'd been like that for a couple of days - would the drugs work? We sat anxiously watching him for any sign of real life.

He'd caught meningitis and we had rushed him the twenty miles to Truro Hospital. "We'll have to make some tests to see what is causing the pain - it could be meningitis. If it is, we need to know the virus," the house doctor informed us.

Tests confirmed meningitis, and the next day the virus was known too. We were told that the treatment may have some side effects but the alternative - alternative? - was likely to be death.

Gradually he showed signs of life, but what we remember most were his eyes; dull, lifeless and unseeing, so unlike the sparkling eyes of our baby, but even they came back to life again and soon he was home again - almost as good as new, except that he was deaf!

We didn't learn that he was deaf though for a few months, as he didn't learn to talk or respond to a call. At four and three-quarters he went to a partially hearing unit in a school at Honiton, twenty-five miles from our new home on the edge of Dartmoor, unable to hear properly and unable to speak. The devoted attention from the staff of the partially hearing unit together with the NHS hearing aids worked wonders. Soon he was talking so that at least we could understand him, even if strangers couldn't until they became 'tuned-in' to his strange intonation.

Jerome and most of his eleven friends at the PHU, although with differing degrees of deafness, were blessed with the ability to learn. So with sheer hard work from the staff, not to mention from mums and dads coping with homework most nights, they have maintained a high academic standard at the primary level, and probably more important, they can mix without embarrassment with children their own age. But the deaf world is very demanding and Jerome began to become conscious of his body-worn hearing aids. He would cover them over in public, so they couldn't be seen - and so cut down their ability to pick up sounds, indeed they picked up the sound of coats and pullovers rubbing together. The danger signs of withdrawal into the deaf world were showing.

It was at this stage that the phonic ear made its presence felt in Devon. One little girl's life was

JEROME'S LIFE WAS



TRANSFORMED BY LAST YEARS RCSU RAG

transformed by her ability suddenly to hear with the aid of a phonic ear. This piece of gadgetry is a radio receiver/hearing aid worn by the child, tuned into a radio transmitter worn by a teacher or whoever. Teacher can be up to a hundred yards away, while those who are talking face to face with the aid-wearer can still be heard with the hearing aid part. The key to its success is that it amplifies magnificently, but will not amplify beyond a certain level, those frequencies that could harm any residual hearing that may be.

The phonic ear seemed to be an answer to the problem of teaching beyond primary school age. A willing teacher wearing a microphone could talk whilst writing on the board and still be heard by the deaf child. But at £750 plus each, Devon Education Authority couldn't see their way to buying them. Over a period of a year Rotary Lions and other groups of generous local people provided the youngsters with a phonic ear each, for school use. Their rate of learning increased appreciably. While strain on the teachers decreased, outings were no longer a nightmare for the staff and more were arranged, even to London.

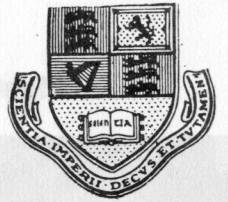
There was one major drawback however, the built-in rechargeable batteries would last during the school day, so in the evenings and over the weekends it was back to the good, but inferior, ordinary body-worn aids - and the growing embarrassment with them.

One or two youngsters were even provided with their personal Phonic Ear for home use, and it was at this time, in March 1979, that RCS stepped in and 'held-up' and busked their way to the £750 for Jerome's phonic ear.

What a difference that has made! From the elementary language he has been using he now has started speaking 'colloquially' (as the euphemism has it). Mum can call him from another room without having to rush around and find him, while a device enables him to listen to the television without the rest of us being deafened. But the greatest advantage is that he is no longer embarrassed by the receiver on his chest - on the contrary he is proud of it! So now we have a more confident, happy boy and the withdrawal has been reversed.

Oh yes, he has a speaking part, albeit small, in the local amateur dramatic society production of the 'Caucasian Chalk Circle'. "Be quiet will you, I'm learning my lines."

Our thanks to IC.



Chris Fox
President



Malcolm Brain
Deputy President



Roger Stotesbury
Hon. Secretary



Jo Armitage
President C&GU



Bernie Pryor
President RSMU



Sean O'Boyle
President RCSU



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Jon Firth
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man



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Bob Langford
Old Centralians



Fred Cann
RCS Association



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Merche Clark
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Dave Lyons
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Tansy Hepton



Gary Dearmer
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Mark Clegg
Hon Secretary



Mick Berry



Colin Palmer



John Whitehouse
Community
Action Group



Rachel Snee
Rag Chairman



John Anderson
Mech Eng



Dave Kelsall
Chem Eng &
Chem Tech



Paul Hayman
Chemistry



Bob Bradley
Computing
Control



Nick Mortimer
Geology



Anne Evans
Aeronautics



Katy Tatchell
Life Sci.



Kirsten Pratt
Maths



Chris Ward
Met & Mat Sci



Gene Wilson
Silwood Park
Committee



Mark Andrews
Civ Eng



Mark Smith
Physics



Jen Hardy-Smith
Union
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Publicity Officer



Dr K E Weale
Hon Senior Treas-
urer



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(Acting)

IMPERIAL COLLEGE UNION IN OCCUPATION

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STUDENTS FEES PLEASE JOIN US!

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1ST FLOOR

ALL students, academic and other staffs
welcome to join.

GET THAT NURRY SOUND!

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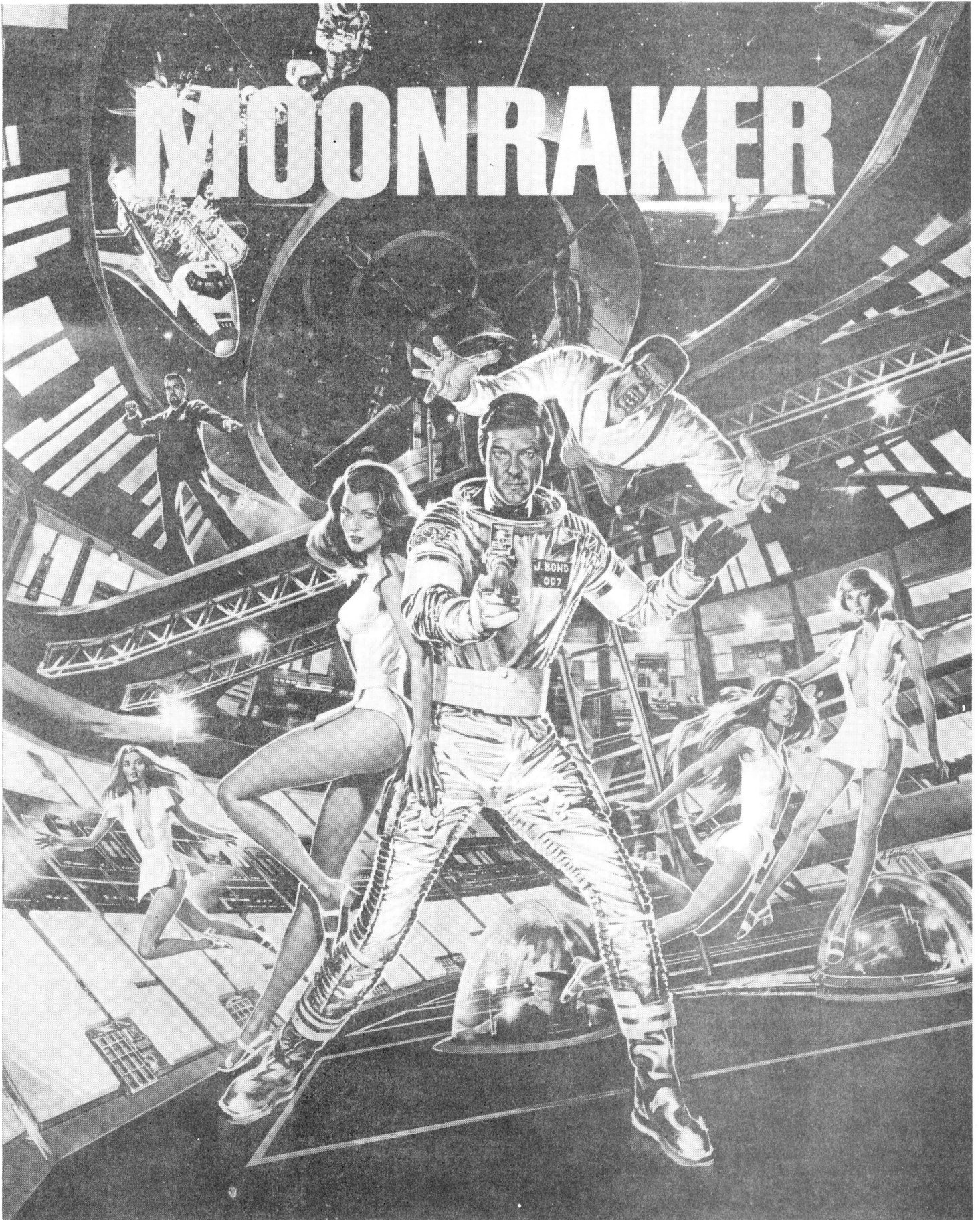
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CONTACT:-
JACK O'HARE, CCD 3
TONY WEST, CHEM PG (INT. 4119)

TONY WEST KNOWS DON'T ARGUE!!

WHO'S WHO IN ICU 1979-80

Royal College of Science Union Night Out
Tuesday 23rd October to Odeon, Marble Arch.
Tickets £1.75 from Soc. Reps or Ents Committee
Meet in Stan's at 6.30 (We've booked 150 seats, be there!)



JANE AND THE BELVEDERES

It must have been the shell-shock. Three hundred persons feeling the urge to twitch a big-toe after the initial impact of the colourful support band, 'The Opposition', opened on a lively number with lively lighting and lively action - no sleeping bags on this set. The tracks were not introduced by either band on this occasion, so I can't really recount any, but the band were professional, very competent and coupled with a smooth, easy chat here and there this calm, untroubled air flowed from stage to an almost spell-bound audience. Best described as new-wave/mild heavy metal, these successful four used, quiet, pensive themes to great effect in even very loud tracks with a style not dissimilar to certain Zeppelin numbers.

Cheers persisted through to the end and an encore was certainly demanded by a now active and eager crowd. Encore.

Jane Aire at IC
Photo by Nigel Tooby



Now potentially nasty, sarcastic reviewers like me like nothing better than a few flaws in a show to play on, without which the reviews tend to be boring. So now I'll have to be just that, because Jane Aire deserves to be raved about. Never in my two years at IC have I seen a crowd as crazy as this one, nor for ten years or more has such a good sound filled an IC concert hall. Jane came on and took them by the ecstasy chords and she and the band played them up, up and up, until people were mounting each other and bopping two high. The tension escalated until near hysteria broke out when the set ended, cheers for encore were deafening and Jane Aire rose to the occasion with a magnificent finale to a truly excellent, musical original and above all emotional set.

This time her music was free - next time you'll have to pay through the nose for it, if their performance here was anything to go by because this act are bound for stardom.

Nigel Tooby

CHESS CLUB

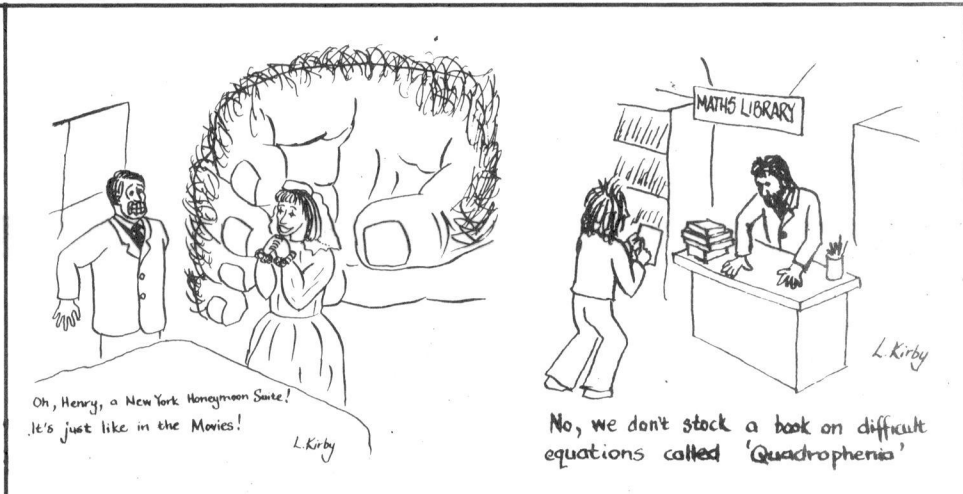
IC played their first game of the new season in the premier division of the Middlesex League against Wood Green 1 on Thursday, 11th October. The start was at 7:00pm, but due to a misunderstanding, the opposition arrived fifteen minutes late, claiming the start was at 7:15pm. It turned out that we were right and so they started the match with a time disadvantage.

The match was over eight boards. On board one, Philip Maguire had a bad opening and lost quickly to a very strong opponent (graded 225). On board two, Jon Freeman had a quiet game and drew fairly easily. Due to the misunderstanding over the start Pete Anderson's opponent on board three, turned up over half an hour late and so Pete won by default. On board four, Tong had a reasonable game until both players reached time trouble and Tong blundered and eventually lost.

On board five, I had a good opening winning a pawn and achieving what should have been a won position. Unfortunately, two moves later, I dropped a rook for a bishop and was eventually ground down to a lost position, which was adjourned, but has now been resigned. On board six, J. Bacon played a passive game, obtaining no counter chances on the queen side and lost to a devastating king side attack, resigning on a checkmate in one. On board seven, S. Rouhani dropped a pawn early on in a complicated combination, eventually regaining it with good chances and then agreed a draw. On board eight, Chris Callow went into a combination on move eight and realized on move eleven that it dropped a piece for two pawns. He played on gallantly, adjourning in a double-edged position, but after some home analysis decided it was lost and resigned, making the final score:

IC1 2, Wood Green 1 6

Bob Coles



Oh, Henry, a New York Honeymoon Suite!
It's just like in the Movies!

L. Kirby

No, we don't stock a book on difficult equations called 'Quadrophenia'

L. Kirby

GO CLUB

At a general meeting of the Recreational Clubs Committee on Thursday, 11th October, it was decided to declare the GO Club as dormant; hence the club's grant has been frozen and any financial transaction made on the Club's behalf will not be recognized by RCC.

However, anyone who wishes this club to continue and is prepared to take over its running is requested to contact the RCC Exec (via letter rack in Union Office).

If no one is prepared to take on responsibility for this club, then a decision may be made to close it down altogether at one of the RCC meetings early next academic year, but if someone is prepared to take on the responsibility then the club may be declared active and its grant will be unfrozen.

JOHN TIDY
RCC Chairman

ORIENTEERING

Several hundred orienteers descended on the unsuspecting inhabitants of Hampstead last Sunday morning, for the GLC championships on Hampstead Heath. This provoked considerable interest among those enjoying more leisurely and traditional pastimes. One man who was out walking his dog, demanded, "What are you people doing? You're not even all running in the same directions!" A lady sunning herself on a park bench was heard to remark, "I shall die of curiosity in a minute: why is everybody running about, holding those 'leaflets'?"

Members of the IC Orienteering Club attempted courses of 5.0, 8.3 or 10.0km. The tough 10km course was made even more difficult, because some base person, or maybe somebody's dog, removed one of the controls. Despite being hindered by this, Ken Warren clocked a respectable 75min 41sec. This was the IC's first outing on a Sunday this season, and generally speaking our times reflected a lack of practice. In some cases they also reflected the effects of Saturday night parties. We look forward to improving as the term goes on.

Nigel Ward

CANOE CLUB TAKES ON THE ALPS

This summer in mid-July, IC Canoe Club set off on its first ever trip to the French Alps. It took the club two days to travel to the first river to be paddled, the Isère. The club set up camp next to the river at Bourg St Maurice, where a slalom course is always available on the river. This course provided a great deal of excitement during the stay there, particularly because of its closeness to the camp.

The club also paddled three down river stretches on the Isère below Bourg St Maurice. These sections were of considerably varying difficulty and thus there was water suitable for everyone on the trip. The first section from Bourg St Maurice down to Landry was of moderate difficulty and thoroughly enjoyed by most of the club members. The next section from Landry to Bellentre was the easiest and was paddled by all canoeists on the trip. The last section between Bellentre and Aime was by far the most difficult but was successfully completed by the more experienced paddlers.

After five days in Bourg St Maurice, the club moved South to the Durance. This river was paddled in two stages. The first from St Crèpin down to St Clement, was the easier of the two. At St Clement, a change-over took place and the second group carried on down to the famous rapid, the Rabioux, near Chateauroux. The canoeists who had not paddled, then had their turn to follow the others through the Rabioux. This rapid engrossed the club for some time, with some particularly spectacular looping by some paddlers.

The next river attempted was by far the most difficult encountered by the club. The Ubaye was only attempted by the most experienced paddlers, but even so, two canoes were lost in a very short distance.



After this and other difficulties, the club was forced to abandon this river.

The club then crossed to the Massif Central, where a day and a half was spent relaxing on the banks of the much quieter Ardeche.

The club then travelled north to the Allier. This river was paddled from Monistrol to Langeac. The river was rather a disappointment, as there was very little water flowing, but would have great potential as there obviously had been earlier in the year. This only left the two days travel back to London.

Canoe club must give special thanks to Bill Scurry, who did all the organizing for the trip.

Now, looking towards the future, canoe club is open to anyone in college with an interest in canoeing, regardless of ability. The club meets regularly at the swimming pool every Tuesday evening (6:30-8:00) and in Stan's Bar at 8:30. The trips for this term have been planned for the weekends of 10 and 11 November to the River Wye and 24 and 25 November to the River Usk. It is also hoped to organize a surfing trip to Bude near the end of term.

WELFARE

MICHAEL ARTHUR WELFARE ADVISER

Television Licences

The question as to whether or not you need to buy your own television licence if your parents have already got one seems to be shrouded in confusion. This confusion is entirely due to the totally incomprehensible gobbledegook printed on the application form.

What the form is getting at is, that you **DO** need a licence for all sets used other than in your parents home **except** those which are powered by one or more batteries contained within the set. So unless your set is battery powered you need a licence.

Flat Agency Rip-Off

In the course of the mad scramble to find somewhere to live, you may have paid money to flat agencies.

If they didn't find you anywhere to live, then you should be entitled to your money back.

Under the Accommodation Agencies Act 1953, a flat agency commits a criminal offence if it takes your money without giving you somewhere to live in return.

If you would like more information on this (or anything else for that matter), you can always come up to the welfare centre, which is situated on the third floor of the Union Building and is open from 10:00am until 5:30pm every weekday.

MET. ENV. SOC.

the not strictly
relevant, but usually
topical club

No subscriptions! Free admission to meetings! Free coffee and biscuits at every meeting! Non-technical talks about anything slightly relevant to environment and atmosphere - weather forecasters, experts on planetary atmospheres, people to answer questions on (government) energy policy....and many other topics! Cheese and wine parties!

People from all departments are welcome to our first meeting, which is being held on Monday, 22nd October with probably ten to fifteen meetings this year. Come along to anything that interests you.

More information and applications for membership cards are available from R Brugge (Atmos Phys PG) or R Graham (Phys UG) via letter racks.

DAY BY DAY WRITTEN BY AFTAB GUJRAL ON BEHALF OF THE CINA

WEDNESDAY 10th

THORPE RETIRES

The former liberal leader Mr Jeremy Thorpe announced that he would not be standing for Parliament at the next election. His decision, likely to be greeted with relief by the party leadership, was met with 'deep regrets' by the local liberals.

NEW DETENTION CENTRES

Mr Whitelaw named two detention centres where a tougher regime will be introduced to give young offenders a 'short, sharp, shock' advocated by the conservative election manifesto.

CHINESE STUDENTS PROTEST

Students of the People's University of Peking took to the streets yesterday to complain about their living conditions in the latest example of the recent revival of unofficial protest in China, shouting, "Give us back our school." 2,500 students marched from Democracy Wall to the headquarters of the Communist party.

WALL STREET

Share prices plunged for the third session in a row, in panic trading on Wall Street in the heaviest volume of business ever at the New York Stock Exchange. Since the Federal Reserve Board announced increased interest rate NY stock exchange has dropped 48.29 points and one broker commented: "The atmosphere resembles restrained terror."

THURSDAY 11th

'WAR ON WASTE' CUTS

A report by Sir Derek Rayner, the businessman appointed by Mrs Thatcher to lead Whitehall's war on waste, is expected to identify savings of £70million a year in the civil service enterprises examined so far.

US ARMS WARNING

The American campaign to persuade its NATO partners to agree to modernize their nuclear weapons in Europe was stepped up. President Carter's national security adviser, Mr Brezinski gave a warning that failure to do so could lead to political intimidation by the USSR and 'even war at the most'.

NOBEL PRIZE WINNER

Dr Godfrey Hounsfield inventor of EMI's controversial body scanner, was named as the winner of this year's Nobel prize for medicine. The invention has earned £200million in exports.

CAMBODIAN REFUGEES

About 20,000 refugees have crossed the border from Cambodia to Thailand since Tuesday, following an assault by Vietnamese-backed troops. They are largely underfed and ill civilians, but include unarmed guerilla cadres.

FRIDAY 12th

MRS THATCHER'S APPEAL

Mrs Thatcher made a personal appeal to ordinary union members to put their families and country first if called upon to strike this winter. She urged everybody to see one another's point of view, to widen the common ground on which they stand. With the winter round of pay claims coming up, she promised the government would continue to talk to unions and listen to views

EEC

The Common Market is to be told that Britain cannot go on pouring cash into the EEC at the present rate. At the EEC budget talks in Dublin next month the government will insist in a fairer system of contributions.

FLUORIDATION AND CANCER

Reports of a possible link between fluoridated water and cancer have brought requests from Dr Vaughan, for the experts to take a new look at fluoridation. Dr Burk, an American scientist has reported that cancer deaths in US cities, where fluoridation of water supplies had been introduced, have been increasing in the last five years.

SATURDAY 13th

UK NUCLEAR PROGRAMME

The government is to announce a major long-term nuclear programme next month involving the building of up to twenty nuclear reactors by the end of the century to meet more than half of Britain's electricity needs. The plan has the enthusiastic backing of the PM.

FLUORIDATION

The government is preparing legislation to force water authorities to add fluoride to drinking water despite allegations that cancer deaths in Birmingham rose after fluoridation.

BL REDUNDANCY PLANS REJECTED

Shop stewards from BL rejected overwhelmingly the redundancy programme drawn up by Sir Michael Edwards. This involves the loss of 25,000 jobs and the closure or contraction of thirteen BL plants over the next two years.

GRANTS AND OVERSEAS STUDENTS

Universities are likely to have their grants cut in direct proportion to the number of overseas students they admitted this year. About 12% of university students are from overseas. In the first year the plans mean a 3 or 4% cut, but would build up to 12% within three or four years.

TORTURE OF CHILDREN

Torture is commonly practised on children to obtain information about members of their families, says a report by Amnesty International. In twenty-one countries, hundreds of children have been held as political prisoners or massacred.

SUNDAY 14th

BR EFFICIENCY DEAL

BR and the three rail unions are to embark on an efficiency deal which could lead to the loss of 40,000 jobs, over the next four years. This is in return for the 'railway man's charter' costing the industry £300million.

ZIMBABWE/RHODESIA

The fate of the deadlocked Rhodesia conference in London may be decided in the next two days, after speculation about the surprise arrival of the military commander Lieut-Gen Peter Walls. General Walls flew in from South Africa to join the Bishop Muzorewa delegation apparently at the Bishop's request. A spokesman said that the general had been asked to come as a close adviser in case the conference reached the issues of ceasefire and interim security arrangements before independence.

ARMS EXPENDITURE

World military spending totalled \$425,000million last year, according to a new report by a US arms control specialist. Spending on armaments has outpaced inflation for the seventh successive year, and is now 70% higher than in 1960.

MONDAY 15th

ZIMBABWE/RHODESIA TALKS

Lord Carrington barred the Patriotic Front from any participation in talks until it accepts the British constitutional proposal. He will now move ahead with talks with the Bishop on the implementation of the constitution.

IRA SURVEY

A major survey, carried out by a government sponsored body in the Irish Republic, shows that 20% of the population support the provisional IRA's activities and that 42% sympathize with the IRA'S motives.

TUESDAY 16th

BP HOLDINGS

The government ended Monday's speculation by publishing details of its proposed £1billion sale of state owned assets, which includes revenue of £200-300million from sale of 10% of BP shares.

LEYLAND CUTS

Leaders of BL unions decided to recommend acceptance of Sir Michael Edward's plan to close thirteen plants and shed more than 25,000 jobs. He will ask Mr Michael that the ballot which BL intends to conduct among the workforce be a joint affair fun by both sides.

PAKISTAN ELECTIONS

General Zia ul-Haq has cancelled the general elections promised for November 17th, banned all political parties and imposed press censorship.

WHAT'S ON

Fri 19 Oct

THE SHORT LIFE HOUSING GROUP will meet in the SCR at 12:45pm.

ICCAG COMMITTEE MEETING in ICCAG room at 5:30pm. All welcome.

ISLAMIC SOC FRESHERS' PARTY will be held in the Union Lower Refectory at 6:00pm. Tea and biscuits will be served free.

LIVE BAND, 'LONDON ZOO' with supporting disco will be playing in the Bedford College Union Common Room at 8:00pm. It costs approx £1 and SU cards are required.

DISCO with ricochet disco will be held in Hughes Parry Hall, Cartwright Gardens at 8:15pm. It costs 50p to non-members and SU cards are required. (Nearest tube Russell Square.)

A DISCO will be held between 8:00-12:00pm in Nutford House, Brown St., London W1. Admission 40p. A free glass of wine is offered before 9:30pm.

IC CHRISTAIN UNION will hold a lecture, 'Friday Night and Sunday Morning' by Roger Mitchell in the music room, 53 Princes Gate.

Sat 20 Oct

POT LUCK DOUBLES TOURNAMENT will be held in the snooker lounge at 10:30am. Admission 25p to members and 50p to non-members.

Mon 22 Oct

ENVIRONMENTAL SOCIETY MEETING in Env Tech Centre, level 4 at 1:00pm.

A TALK by Mr D A M Gilbert (Civ Eng Dept) on 'Environmental Evaluation of Transport Plans' will be given in lecture theatre 719 in the Huxley Building at 5:30pm.

COMMUNIST SOCIETY MEETING on Zimbabwe in ICWA Lounge at 6:30pm. The speaker will be Margaret Ling from International Defence and Aid.

Tues 23 Oct

THE RIDING CLUB meet between 1:00-2:00pm in Room 1110, Elec Eng, level 2.

ASSOCIATED STUDIES LECTURES

1. 'A Plan Man's Guide to Industrial Policy' given by Dr Derek Morris in the Read Theatre, Sheffield Building.

2. 'The Scientific Investigation of Antiques' by Andrew Oddy in the Pippard Theatre, Sheffield Building.

IC AMNESTY INTERNATIONAL GROUP MEETING will be held in the Green Committee Room, third floor, Union at 5:30pm.

RAIL SOC MEETING in Maths 340 at 5:40pm with Mr R Hope speaking on 'Electrification Prospects'.

LIBERAL CLUB MEETING with Becky Bryan to speak on education, will be held in the Union Lower Refectory at 6:30pm.

AUDIO SOC MEETING with Paul Messenger talking about 'front ends', will be held in the ICWA Lounge at 7:00pm.

DARKROOM DEMONSTRATION with basic black and white developing and printing at 7:00pm. Meet in Union Arch.

LIBRARY OF SCI-FI CLUB meeting in Stan's Bar, Upper Lounge at 7:30pm.

Thurs 25 Oct

WANT TO START A VEGETARIAN SOCIETY? Meet in 340, Huxley Building at 1:00pm.

PRESENTATION CEREMONY IN THE ROYAL ALBERT HALL with Sir Monty Finniston as special visitor at 2:30pm. Students without tickets wishing to attend will be admitted before 2:15pm at the main door on production of their union card.

MOPSOC LECTURE on 'Speech Recognition by Computer' given by Dr G R Dowling (City University) at 1:15pm in Physics Lecture Theatre 3.

ENTS FILM, 'THE ANDROMEDA STRAIN', in Mech Eng 220 at 6:30. Admission 30p.

Sat 27 Oct

INDIA SOCIETY - DIWALI FUNCTION will be held in JCR at 7:30pm. Admission £1 to members and £1.30 to non-members. Live band, live Indian classical music and disco till late. Refreshments available.

SMALL ADS

FOR SALE

One way plane ticket to Toronto, Canada for 3rd November, 1979. Cheap at £40. See John MacFarlane in Bot 26 or phone ext 2215.

Olympus OM Fit Zuiko 100mm F2.8 lens, with case and hood. £75 ono. Linstead 217.

ACCOMMODATION

One place, shared room, Lexham Gardens. First come, first served. Contact Colin Batchelor, Mech Eng or Sue in the accommodation office.

House to let, suitable PhD student and family. Three bedrooms, kitchen, bathroom, lounge, dining room and garden. Wimbledon. Available for three years. £55 per week. Contact Michael in the welfare centre.

EVENING AND/OR WEEKEND WORK

Dresser Atlas of Knightsbridge are looking for a number of students for weekend and/or evening work. The work will entail processing tapes containing geological information on a computer. Hours by arrangement and approximately £2.50 per hour is offered. For further details please telephone: Mr Cooke-Yarborough, 01-584-7681, ext 69.

ADVANCE WARNING

The National Blood Transfusion Service

will be visiting IC on MON 20 and TUES 21 NOV They will be in the Union Concert Hall and they need 8 donors every 15 minutes

BE THERE!

TABLE TENNIS COACHING

for every standard starts MON 22 between 6:00-7:00pm in the

Table Tennis Room (Top of Union)

FILM SOCIETY

Imperial's film society has in the past provided weekly shows of films not on general release. This year it needs YOUR help to form a committee so these can be continued.

Projectionists are also required, for work for other college societies. You will be paid for this. Training is given on the use of the projector.

If anyone is interested - whether experienced or not - please contact me, Paul Fletcher, Scab Hon Sec, c/o Union Office or see me there any Thursday lunchtime.

SCI-FI ANYBODY?

Bedford College Sci-Fi Soc are producing a magazine, which they plan to circulate (eventually) round the whole of the University. It is NOT a 'fanzine', but they hope to have a cartoon strip, short stories, articles, poetry and pictures. All contributions are welcome, and may be passed on via myself - Ken Strachan (Mech Eng 2).



THE HITCH HIKERS GUIDE TO THE GALAXY

This is a long awaited book, by me and every other fan of the immensely popular (the book cover says famous) Radio Four series of the same name. The book is based on the series, which was first broadcast in March 1978 and has since had two repeats. It covers the first four episodes, but with minor differences throughout - the plot diverging significantly at the end.

For non-initiates into such mysteries as Pan Galactic Gargle Blasters and the Ravenous Bugblatter Beast of Traal, the story starts at the West Country home of Arthur Dent (a local radio employee), which is just about to be demolished to make way for a by-pass. When the earth is subsequently destroyed by the Vogons to make way for a new hyperspace by-pass Arthur and his friend Ford Prefect, who turns out to be from a small planet in the vicinity of Betelgeuse and not from Guildford after all, hitch a lift with the Vogons' cooks. The book follows the highly improbable events of the next few days in the course of which Arthur and Ford are rescued from certain death by an experimental ship with the new Infinite Improbability Drive, crewed by Zaphod Beeblebrox - the three-armed, two-headed, renegade Galactic President, Trillian - a girl

Arthur once completely failed to get off with a party in Islington, and the intensely depressive and (depressing) robot Marvin - nicknamed by the humans 'the Paranoid Android'. The next day they reach the legendary Magrathea, home of luxury planet builders and, after escaping certain death, meet Slartibartfast, who gives them some important information concerning earth history. The story continues and before long they are facing certain death again. At this point the book differs from the radio series and they are not blasted through time to the Restaurant at the End of the Universe. To find out what happens you will have to buy the book.

The book is highly enjoyable throughout, this being in no small part due to the frequent inclusion of passages from the electronic book, 'The Hitch Hikers Guide to the Galaxy' for which Ford is a field researcher, and which, as he says, tells you everything you need to know about everything from towel to God to small furry creatures from Alpha Centauri. The book retains the ironical humour of the series with equal success although, on the whole, I preferred it on the radio. Even so the book is definitely worth going without two pints for tonight, so you can afford it.

T J Tuggey

FILM REVIEW

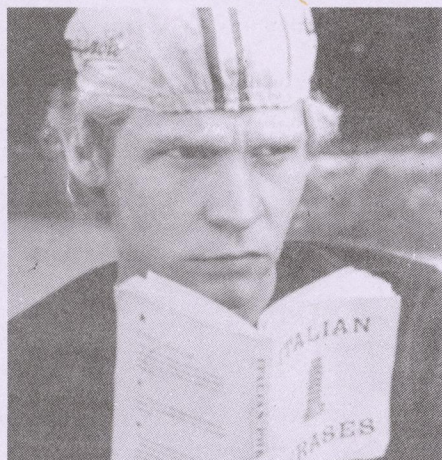
"BREAKING AWAY"

Reading through the production notes of "Breaking Away" before seeing the screening of this, 20th Century Fox's latest offering, I noted with interest the return of Peter Yates, who after his smashing success with the film, "The Deep", ends up directing "Breaking Away". Now you may think that "The Deep" was not smashing, and who am I to argue?

However, if 20th Century Fox think they are on to a winner with *this* film, they are living in a fantasy world.



It's another contemporary comedy about a set of four break-away students and their capers during their first year outside high school. For one reason or another they have not taken the opportunity to go to Indiana University, but instead are content to go swimming in a disused and flooded quarry, and generally drive round town in a careless fashion. The main star and subject of the plot is blond and innocent-looking Dave, played by Dennis Christopher. His ambition is to be an Italian bike racing champion and so he buys an Italian phrase book and drives his 'papa' and 'mama' up the wall. These antics are carried further, to climax in a very funny scene, as the father (quite a key figure in the plot) and well acted by Paul Dooley, finds Dave shaving his legs in the bathroom!



True story book fashion, he ends up chasing after the good-looking Katherine (played by Robyn Douglas) with a textbook she has dropped off her scooter. He chats her up, not in the conventional Indiana student drawl, but in a heavy Italian accent. She thinks he is Italian and in an excruciatingly funny scene of his later serenade to her outside the halls of residence convinces her he *must* be a mad boy from 'Napoli'.

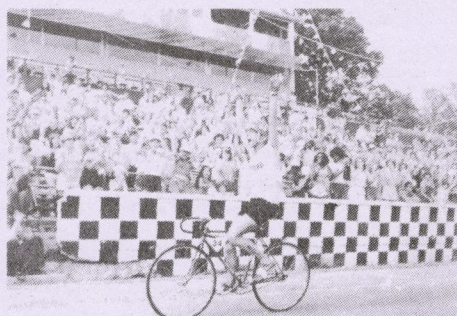


Girls will be girls, and a jealous friend (with friends like that who needs enemies?) rings up her steady boyfriend and he arrives in the Mercedes to proceed to beat up Cyril, the guitar accompaniment. Revenge ensues in the students union next day, as Cyril gets his fingers stuck in a bowling ball (where isn't there a student union without it's own bowling alley?) and strikes with good effect to skittle out the opposition just before the cops arrive.

The result? A good all-American cycle race to show who is boss - our likeable tearaways or the king pins from college. Drama builds, the thousands of supporters cheer, and the film reviewer falls asleep, only to awaken to the start of the 'Little 500' and the competing thirty-three teams attempts for glory. Of course Yates, famous for his direction of the excellent car chase footage in Steve McQueen's film "Bullitt" does a good job and some of the incidents in the race are excellently staged managed.



I'll leave you to see the film and thus the result of the race. But like all bland American 'A' certificate films, a moral must at least be attempted, and good old Dave starts college the next session, and loses his Italian accent - well the bottom has dropped out of the ice cream business anyway - to chat up more charming girls, this time in conventional tones.



"Breaking Away" then is to be released in late November and is an amusing and likeable film to take granny to see on a wet Wednesday afternoon, I'd count on the film to sink without trace, and if it doesn't then the British cinema goer loses all street credibility and 20th Century Fox slyly laugh all the way to the bank. Four out of ten to Peter Yates, and I'm off to see the "Life of Brian".

Harvey Nadin

ALIEN

THE BOOK

Would you like to imagine a rascinating little alien delicately decapitating you? Far be it from me to encourage such dreams/nightmares/fantasies/fetishes, but here is a review of 'Alien - the Book' anyway.

The 'novelization' is by Alan Dean Foster (who?). Dan O'Bannon wrote the screenplay; he also wrote part of the screenplay for John Carpenter's hilarious 'Dark Star'.

The story? Oh yes - I won't recount it as you've probably heard it at least once by now. It gets off to a slow and pretentious start, but once you have waded through a few chapters, the pace warms up quite nicely. Various disturbing events serve to keep your nerves on edge as the alien gets into the spaceship and proceeds to make itself at home with amazing efficiency.

I was pleasantly surprised by the efficiency of the novel itself - one might expect that a horror thriller such as this would lose a lot of its effect without stunning visual impact, but even the words are quite effective.

The 'alternative reality' of the ship's interior is generally convincing, and the characters - even that of the alien - are realistic too. I resented the intrusion of the ship's cat - I had horrible visions of the sentimental slush which dragged down 'Battlestar Galactica' - but even the cat, has its role in the tale.

Unfortunately, the ending is a little clichéd - you get the feeling of 'Hell, how do you stop this novel?' - but this doesn't detract unduly from a very good modern thriller, which I certainly recommend.

On the Picadilly line, 626 commuters can hear you scream....

Ken Strachan

SPORTS

SATURDAY

Both 1st and 2nd rugby teams won convincing victories against Hayes at Harlington.

Although the 1st football XI match was called off, the 2nd and 4th teams won theirs.

Chris Trip was the winner of the freshers' snooker tournament.

A soccer match between the 2nds and 3rds, saw the 2nds winning 4-0.

WEDNESDAY

IC 1st rugby team lost 21-7 to QMC at home. While, the 2nds played an aggressive match, where a player was taken to hospital with two gashes in his head and a QMC player dislocated his knee.

IC had two successful football matches, when the 4ths won 4-3 and the 2nds beat QMC 5-1. Sadly the 3rd lost to Royal Holloway 2nds after a disputed penalty. The 5ths and 6ths also lost in their matches with Charing Cross.

Both RSM rugby 1st and 2nd teams won their matches. The scores were 25-8 and 21-6 respectively.

Gutterage Cup

Westfield College and the Royal Dental Hospital were to have met on Wednesday to decide a preliminary round in the Gutterage Cup. But, due to the threatened rail strike, the match was called off and has been rescheduled for next Wednesday, the 24th of October, when IC were due to play the winner of the match.

FOOTBALL CLUB

IC 4ths vs LSE 5ths

IC 4ths took to the field this Saturday with a near complete side and proceeded to outclass and destroy the opposing team. Most of the damage was done out on the left wing by Ramsey Hawa (2 goals), ably supported by Martin Flynn and Steve Kaye. Paul Galvin on the right scored two fine opportunist goals and the ever-running Bob Dhillon also scored twice. Bob Mills scored a fine goal from a perfectly weighted thirty yard pass by Bob Dhillon, flicked on by Paul Galvin.

Pride of place must go to Andy Hartland who score five times showing excellent finishing abilities. The defence controlled LSE's attack well, with Neil Redmagre playing another fine game at centre back. Steve Sims kept the midfield tidy, turning in his usual highly reliable performance. This promising start augers well for the forthcoming season, although it will take a few weeks yet to decide on the regular side.

ICRN(SPORTS)

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Cross Country Club

After a promising intake of budding athletes at the freshers' fair, the cross-country club has made an excellent start, to what could be a very successful season.

The first race on our calendar was the London University Trials, held at Parliament Hill on Saturday, 7th October. Evan Cameron, won the race easily, whilst Steve Kirk showed good form in being fourth home for UL, thus helping them to defeat a Blackheath Harriers team.

The following Saturday, we returned to Parliament Hill for the University College Relay. Although the standard of the relay was lower than in previous years, several IC runners put up good performances, and helped the 'A' and 'B' teams to finish third and fifth respectively. The 'A' team, who were leading at the half-way stage, won medals for their position.

ICRFC 1ST XV 29

D DIVISION 10

The rugby season started off for ICRFC 1st XV with an away fixture against D Division, Metropolitan Police.

The weather was not conducive to fast, open rugby, but IC eventually achieved a comfortable win. 'Edwina' Budgen scored a personal tally of 21 points and this included two tries and two drop goals. His first try came from a clever piece of play between Ray Parkinson and himself in the first half. He then added to the score with a drop goal after Ray (Old Man) Parkinson himself had scored.

With the score standing at 16-0 at half-time IC should have run out as easy winner, but they allowed the police to come back into the game and they promptly scored two tries.

However IC replied with two opportunist tries, with the second being a good individual try from John Chandler. With the final score resting at 29-10, both sides were pleased to hear the final whistle and everybody adjourned to the bar.

It was pleasing to see the new players in the team fitting in well and the season promises to be a successful one for IC Rugby.

ICRFC 1ST XV 19

HAYES 6

The weather again played a part in the match on Saturday, when ICRFC 1st XV entertained Hayes.

The newly purchased match ball was likened to a 'lump of soap' and poor handling from both sides turned the game into a very scrappy affair.

Nevertheless the IC three-quarters looked dangerous when they received good ball. Consequently, in the first half both Ray Parkinson and Pat Dunleavy scored well-worked tries.

Halfway through the second half a forceful run from Ray Parkinson led to a try from newcomer James Austin. Eddy Budgen then converted it to a goal.

Hayes were allowed to score a breakaway try and eventually full-time was blown. It was generally agreed that this match should be forgotten quickly.

Robin Davies

TABLE TENNIS

The match which everyone (?) had been waiting for since the seconds were promoted to division four last season, took place last Thursday evening - the 1st team vs the 2nds! (fanfare, exultant trumpeting amidst a cacophony of applause...fade to match report).

The opening match, Pete (I'm a stoat!) Rutherford against Farzin (Ayatollah) Sobhanpanah, managed to warm up the ball, but not the small off-putting group of IC players/spectators. Pete won.

There then followed a display of fine hitting and driving from Lakhani and Etheridge, the match being closer than the straight game result suggested. Lakhani won for the firsts, making the match score 2-0.

In the third match, Kumar Singarajah (ex-1st team captain) and Andy Tye (present 2nd team captain) slotted neatly into their respective rôles as looper and blocker, the former winning by two sets to love. When not accusing the author of racist comments, 'Stingy' produced occasional glimpses of his true genius (which was as much as he's ever done).

In the fourth match, Rutherford, despite displaying a total lack of smashing ability, nevertheless produced play bordering on the uncanny, when hitting the edge of the table almost at will, enabling himself to win in straight games against Etheridge.

The fifth match, Kumar vs Farzin - one word - fast! Singalongarajah won in three games. Match six was Captain Lakhani vs Captain Tye. Andy won making the score 5-1, and Kartik didn't swear once - not even in Greek!

Kumar reacted much the same as Lakhani, in the previous match, to the fact that the firsts had already won the tie, and lost easily to Ga

Pete then lost to Andy and it was 5-3, with the 2nds playing for a point, but the final match saw Farzin against Kartik, who, at last showing his form as IC's no. 1 player, proved too good on that day for our amiable Iranian Treasurer (hey, you're being complimented Farzin, perhaps your prospective girlfriend will see this!) and the final result was a 6-3 win for the first team.

The result was the second win for the first team and the second defeat for the second team (both teams played only two matches).

Only one other match last week as the 4th team's opponents failed to appear - at their own clubhouse!

The 3rds ate Sainsbury's 3 for breakfast, the 8-1 scoreline being a poor reflection on the merits of their dominant defence and rampant attack...by Zeus, an end to this drivell!

Hewkules

We are arranging friendly mixed matches against other colleges - we have some ladies willing to play, but there is room for more. See us any Wednesday afternoon in the TT Room or most evenings. The first match is verses QMC - details not available yet. The Heep