



FELIX

The Newspaper of Imperial College Union

OPENING TIME!

IC Union is to actively campaign for more open bar accounts, following a motion that was carried at Tuesday's Union General Meeting. The motion also instructed the Union to oppose the changes that would allegedly weaken student representation on the Bar Committee, and to remove any ICU representatives to the Refectory and Bar Committee deemed not to be representing the students' beliefs.

The motion stems from the reaction to Roy Francis's removal from the Bar Subcommittee where he held the post of secretary. Mr Francis, who had made himself unpopular by campaigning for a less secretive attitude towards bar accounts, was dismissed by the Academic Staff Assembly which was reviewing its representation on various committees. The subsequent publicity in FELIX over the last two weeks created some interest in the motion, and although the meeting was inquorate, quorum was not called until after the vote.

Colin Cooper proposed the motion, quoting verbatim long extracts from the minutes of bar committee meetings. In opposition, Stephen Goulder (who is at present the subcommittee's chairman) denounced the whole motion as 'absolute fiction and meaningful hogwash'. He claimed that so long as he remains Chairman of the Bar Committee and is allowed to see the accounts, the Union's interests are sufficiently well represented.

During Mr Cooper's summing-up speech, the UGM Chairman Nick Pyne was several times forced to silence Mr Goulder's interruptions, but

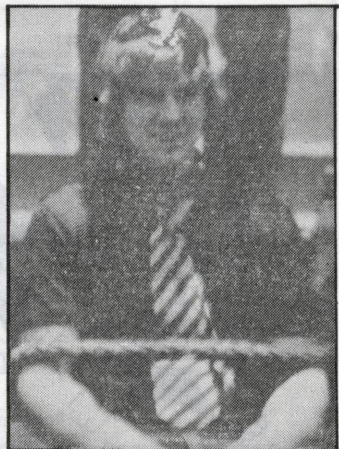
order was maintained until the motion was carried by a large majority.

Earlier on, the meeting had elected Hugh Southey (FELIX's What's On co-ordinator) to the post of *Alternative Prospectus* Editor. No nominations were received for the post of Union Publicity Officer, and reports from various Union officers were received. However, after an obvious show of potential boredom from Nick Pyne, the meeting refused to allow Jon Barnett, the Welfare Officer, to give his report.

Guilty!

Mike Bartlett, Jo Claydon and Dave Mitchell, three City and Guilds Union officers, were today covered in treacle, feathers and shaving foam as punishment for losing Reggie, Kings College's mascot, after the Freshers' UGM.

Despite pleas of innocence from the three and also Frank



Treacled.....



Cheerio Chas! RCSU Hon Sec Chas Fuller tests the waters of the Round Pond after the RCS UGM.

Rowell, defense counsel, the eloquence of Steve Bishop, Guild's Union President, as he condemned Jo from luring Mr Bartlett and Mr Mitchell from their duty and persuading them to take round parties of freshers, persuaded the jury of twelve Guildsmen to find the accused guilty.

The verdict delighted the gathered masses as did the judge's sentence which was carried out despite repeated attempts by the guilty union officers to escape.



.....and feathered

No Dinners?

Following Thursday's City and Guilds Union General Meeting, it is possible that City and Guilds departments will not have formal freshers' dinners next year.

The result of the much amended motion which was passed at the UGM, is that Guilds' General Committee has been instructed to work out next year's events taking as its starting point Guilds' policy to have no more freshers' dinners in their current form.

This motion resulted from the Electrical Engineering department's freshers' dinner at which less than fifty people turned up.

Biochemsoc

RCSU have agreed to accept the Biochemistry Department's offer of matching the Union's contribution to Biochemsoc's funds, in return for which the Department will strongly encourage its postgraduate students to attend lectures organised by the Society.

Strong criticism was levelled at FELIX over last week's headline article on this subject; letters from relevant bodies and Editorial comment are on pages 4 and 5 respectively.

ICU New Hon Sec

Three weeks after Mary Freeman's resignation, ICU has a new Honorary Secretary. Andy Grimshaw was the only candidate for the post when nomination papers were taken down at 5:30pm last Friday, and was duly ratified by the Elections Committee.

Mr Grimshaw was (until Friday) a third year zoologist, but he has taken the post as a sabbatical officer and so has interrupted his studies until next year. He will not be taking the room in Keogh Hall that traditionally goes with



Andy Grimshaw - the New Hon Sec the post, as he has already paid his rent for a Head Tenancy this term; instead he will be offered a room next year.

Stephen Goulder informed Tuesday's UGM of the appointment and wished Mr Grimshaw luck in his new appointment.

Beit Burglary

There were three more thefts from students' rooms last week, all of them from Beit Hall, with jewellery and personal possessions being stolen. It is believed that the crimes were carried out by a number of different people.

The rooms, all of which are occupied by female students, are in the old hostel. One, on the first floor, was broken into last Friday morning, and eight cassette tapes were taken. Police believe that the door was opened with a credit card.

Two days later, between 8:45 and 9:30pm someone scaled a drainpipe and climbed through a window into another first floor



Geoffrey Reeves

room. He took a bank statement wallet (presumably hoping to find a cheque book inside) and jewellery valued at £80, although Hall insurances will only cover £50 of this. Police officers did not find any fingerprints, but several footprints were left on the windowsill and desk.

The fourth floor room, which had a better quality lock, may have been opened with a master-key. The thief searched the desk and a wardrobe, but failing to

find anything valuable he left empty-handed.

Chief Security Officer Geoffrey Reeves would like people who saw anyone behaving suspiciously around Beit Hall last week to contact him. He also outlined the difficulties inherent in maintaining security in Beit Hall, which has badly fitting doors and windows, numerous fire escapes and drainpipes which seem to be purpose-built for cat-burglars. Security measures are at present being improved.

Car Theft

A car was stolen from in front of the Chemistry Building in Imperial Institute Road on Monday morning.

Tony Lai, a postgraduate student of the biochemistry student of biochemistry, parked his car directly under the windows of the departmental library at half past ten. When he returned an hour later, it was gone and another vehicle was parked in its place. He had locked the car, which had an integral steering immobiliser, and it is thought that the thief may have used a key.

The car is a red Triumph 2000 saloon with a broad white stripe and a personalised registration plate 11 FOJ. The police are investigating the case, and would like anyone who was using the library at about the time reported and who saw someone tampering with the car or driving it away to come forward with information.

24 Hour Rag

The Royal College of Science Union has been granted a 24hr street collecting licence by the Borough of Kensington and Chelsea. This was after they were refused permission to stage Rag stunts throughout London.

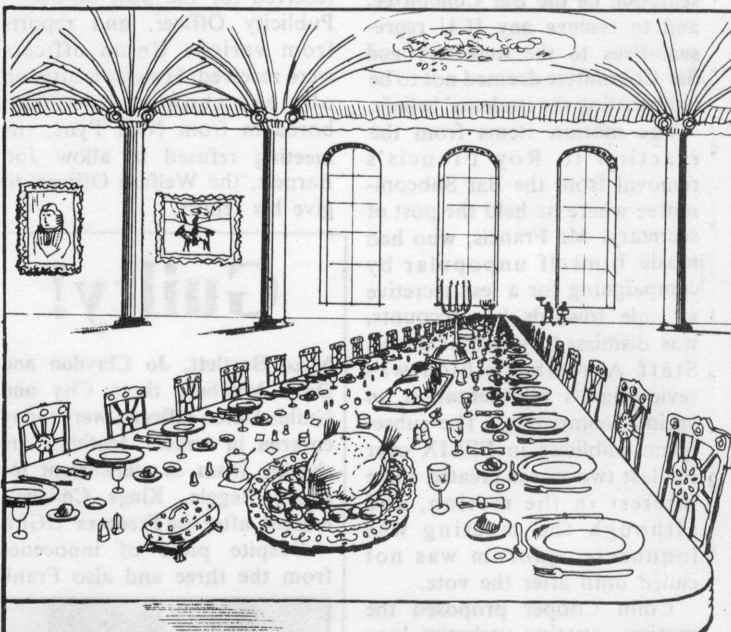
During the summer vacation, RCSU officials applied to the Metropolitan Police for a warrant to raise money for charity in the City of London. After several months of delay

and indecision, they were informed on Tuesday morning that their application had been turned down, but that they might obtain a more local permit if they were to approach the Mayor of Kensington. As this is none other than Dr Brian Levitt of the Chemistry department, they had no difficulty in doing this and on Wednesday morning they were authorised to collect for charity on Saturday November 20.

Having obtained the licence the RCS intend to use it for the full twenty-four hours, so they will be distributing collecting cans to teams of collectors from 11:00pm on Friday 19.



IC Wind Band in Action on the Queen's Lawn.





**CAN YOU SPARE
£8.50 FOR
MY DINNER?**

YES — THE

**FELIX
DINNER!**

Friday 3rd December 1982
Sherry at 7pm in SCR for
7:30pm Upper Dining Hall, IC Union

Male/female guests welcome.
Special guest speaker: SUE ARNOLD of The Observer

'God at Work'



About 150 people listened to an enthusiastic talk by Dr Helen Roseveare yesterday lunchtime. Talking on 'God at Work' she described the opportunities available for missionary work in the world today, and emphasised the need for young people with young ideas.

No Nukes

A Teach-In held yesterday in the Physics Department was one of many organised throughout the Northern Hemisphere for Armistice Day to promote public discussion of the issues involved in the nuclear arms race. In response to international concern about the threat of nuclear war meetings were held in universities in eight UK cities, in Europe, in the USSR and in the USA.

The seminar at IC sponsored by the British Pugwash Group, Scientists Against Nuclear Arms (SANA) and the Medical Campaign Against Nuclear Weapons, was chaired by Professor Tom Kibble of the Physics department.

Top Job for Rector



Lord Flowers, The Rector of Imperial College, has been elected Chairman of the Committee of Vice-Chancellors and Rectors. The appointment is a highly prestigious one, since the Committee of Vice-Chancellors and Rectors is the national body representing the view of all university administrators.

Rector visits Fremantle

The Fremantle and Sovereign Hotels, the new head tenancies, were yesterday visited by the Rector, Lord Flowers.

The Rector was able to see the large amount of work that has been done by Warden Andy Walker and subwardens Garry Turner and Ruby Tan. In six weeks almost all of the initial problems have been sorted out; these problems included leaky ceilings, absence of televisions and even bed bugs in two of the beds.

Gutteridge Cup Knockout

IC Rugby Team have been knocked out of the Gutteridge Cup in the first round.

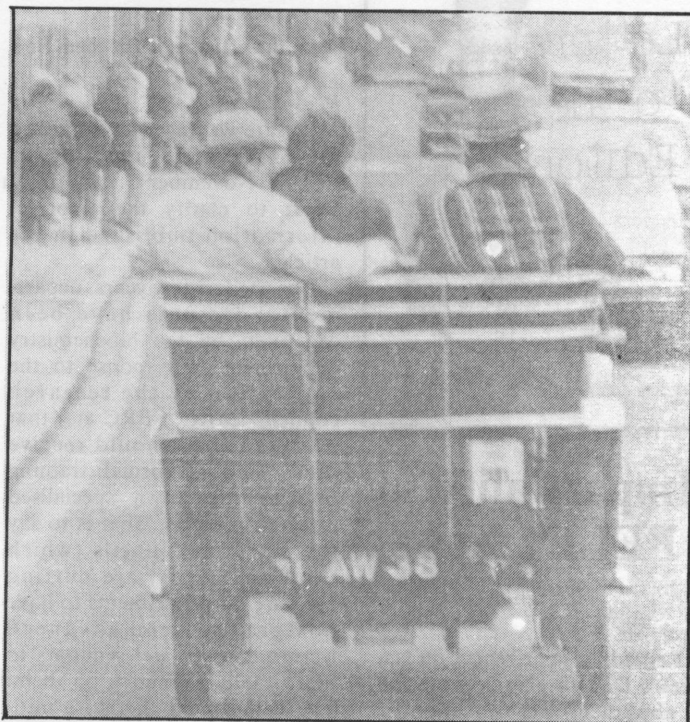
The Cup, which is one of the most coveted trophies in the field of university sport, was last year won by IC. This year, however, they were unlucky enough to play the team they beat in last year's final very early on and have been eliminated from the competition.

Mascotry Bungle

Guilds, last week in attempts to save their VP Mike Bartlett from a feathering and ducking in the Round Pond, attempted to seize several mascots from various London colleges. At the Royal Dental Hospital the Guildsmen found that they had been surrounded by irate dentists and in the ensuing fracas the mascot, a large toothbrush, was broken into three pieces. Guilds escaped with only their shins intact. Becoming more desperate they then planned a raid on the Aberdeen Angus head belonging to the School of Slavonic and East European Studies (SSEES) but this also failed by their inability to find the head.

Meanwhile RCSU were also watching the SSEES head, and on Thursday morning the assembled masses set off across London to Russell Square. The raid was carried out quickly and efficiently, and the trophy was removed without fuss from the top of a cupboard in the common room. From here it was taken to the RCS UGM and thence to a place of safe-keeping.

Bo Goes to Brighton



Bo, City and Guilds motorised mascot, completed the London to Brighton veteran car run last Sunday with only five minutes to spare.

Bo, who was celebrating his eightieth birthday on the same day, suffered considerable mechanical problems along the route, and was driven on full

throttle throughout most of the journey. Problems were compounded for the crew by torrential rain, but despite this, running repairs were carried out and Bo arrived in Brighton to be greeted by a band of cheering Guildsmen who had come down to greet his arrival.

Out for the Count



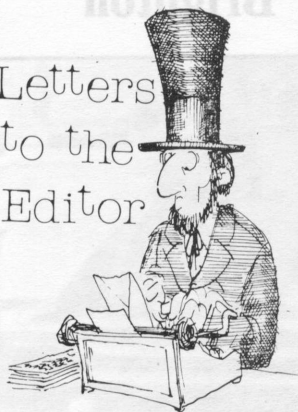
Duncan Batty.....

.....and Jez

Duncan Batty of RCSU Motor Club was taken to hospital last Sunday night after a heavy drinking session in the Union Bar. He had been working very hard on Jez over the previous week in order to get her ready for the London to Brighton run, and after a wedding reception on Saturday (at which a considerable quantity of alcohol was consumed) Mr Batty only had forty minutes sleep before he accompanied Jez to Brighton on the Sunday. On returning to London he joined in a drinking session where he collapsed and was taken to hospital. He was discharged after a matter of hours when he had had some rest and sobered up.



Letters to the Editor



Impartiality in FELIX News

Dear Sir

Regarding your report on last week's Debating Society motion to abolish private education:

Your correspondent uses the phrase "Sir Ashley (the proposer) betrayed his position as socialist chairman of the GLC in an attack on Conservative Government educational policies."

My own impression was that Sir Ashley's well argued attack (on this government's appallingly short-sighted, ill-considered, and methodical destruction of Britain's education system at all levels) did in fact *honour* and credit Sir Ashley's position as Chairman of the GLC. (The GLC is, *inter alia*, charged with providing education for residents of Inner London.) Perhaps your correspondent has 'betrayed' his position as a 'reactionary capitalist bent on defending privilege, and lowering standards of education' (and of journalism as well, if that is possible!).

I am aware of FELIX's shortage of reporters and stringers (and that there is no tradition of impartiality in the British press!), but I wonder if you could include, if not a full byline, then at least the initials of those responsible for each item. Even the *Daily Telegraph* does not fill every page with unattributable 'editorials'.

Yours attributably
Glyn Garside

EE3

PS: For those who missed it, the motion to abolish Private Education was carried by 36 votes to 24: there's hope for this place yet!

Biochem Lectures: Who's Paying?

From the officers of Biochem Soc

Dear Editor

We are writing with regard to the front page headline in FELIX November 5 issue in an effort to clarify the incorrect information published in the article.

For the last few years, departmental lectures have been organised by the biochemistry department in response to the suggestion by the research councils (MRC, SERC etc) that postgraduates should receive some kind of formal training outwith their own specialised research projects. That is to say the research councils (which fund postgrads) are putting pressure on departments to have postgrads attend advanced lecture courses and seminars to be formally examined on them. The department therefore initiated a series of lectures of which six had to be attended (from a choice of not many more).

In the past, lectures were organised without consultation with the postgrads, were poorly attended, often uninteresting and heavily criticised. The postgrads' complaints were met this year by the department's offering to match the RCSU support of the students' Biochemical Society; this would enable the Biochem Soc to organise more lectures of greater variety and interest than the departmentally-organised ones. This offer has been discussed by this year's Biochem Soc committee and, although it was thought that more departmental money should be made available, we decided to support the arrangement on an experimental basis for this year.

Yours faithfully

Tony Lai (President)

Ximena Montano (Hon Sec)

Andy Bateman (Treasurer)

Stephen Johnstone (Publicity)

From the Head of the Biochemistry Department

Dear Editor

The letter from all of the officers of the Student Biochemical Society, which I have seen after they sent it to you on their own initiative, is entirely correct and represents accurately the results of the friendly discussion we have been having with them over a long period on the question of lectures for our

postgraduate students. I need to add two points not covered by them, which I ask you to bring to your readers' attention by printing this letter with theirs.

Firstly, you relied extensively on an article in the RCSU *Broadsheet*, which was itself wholly inaccurate. It is no defence for you to say that you merely quoted another source, since you appeared to state those claims as facts, and since the President of our Student Biochemical Society, Mr Tony Lai, told you on the telephone when you enquired in advance that the claims in the *Broadsheet* were entirely mistaken. Your article has a paragraph that begins "The department's defence is...", but no reporter asked in advance either myself or other academic staff concerned what this "defence" was, and the statements printed as that "defence" give a garbled version, with which this department would not associate itself. I feel that before printing a front page article under a sensational heading about being "ripped off", you should have checked to find that the story was false.

Secondly, the statements made, apparently given as a fact, that "for the last two years, lectures arranged by the Biochemistry Society with funds from RCSU have been used as part of postgraduates' examinable course" and they are "officially examined" on them are false. It is correctly stated in the letter from the Society's officers that we did, for good reason, put forward a scheme for requiring our postgraduates to attend six lectures. However, to make it quite clear, I should point out that we have *never* in the past two years or at any other time, put this into effect for the lectures funded by RCSU. I can state categorically that no postgraduate has been required to attend any of the latter lectures, nor do we have any arrangement to check whether they do so.

We did organise some of our own lectures, without reference to RCSU funds, as we are entitled to do. We have been trying to bring our students into the organisation of those that will be required academically, rather than dictate to them, and I would have thought the Students' Union generally would applaud this. We have been

discussing a proposal for the future, but this attempt at student participation is not helped by unfounded claims about the past, about which they, and I, are now complaining.

Yours sincerely

Professor E A Barnard

From the President of RCSU

Dear Martin

In furtherance to your leading article "We've been ripped off!" in FELIX no 626, I write to complain that the only people that have been ripped off were your readers.

Firstly, the article stated that for the last two years the biochemistry department had been using our Union funds. Fact: For the past two years there have been *proposals* for a joint venture in this area.

Secondly, it said that without the combined funding, the society would have had no money by Christmas. Again, this is grossly incorrect as will be verified by either Chris Bruton, RCSU HJT or Tony Lai, President of Biochem Soc. Nor has an RCSU officer complained to me about the quality of the lectures and as for the matter being discussed at General Committee last Monday, I was merely going to make a statement endorsing a decision taken at Gen Comm on March 23, which said "...This would be acceptable if the society can still choose the lectures freely," which is going to be the case—the Biochem dept are paying the Biochem Soc for organising lectures of their behalf.

As it was, we did discuss it on Monday and the Committee gave me permission to sign a document to that effect, with a few other conditions as well, one of which includes a review of the situation at joint General Committee in May 1983, where a decision shall be taken as to whether or not we ought to extend the agreement. Yours

G E K Schmidt
RCSU President

A letter was also received from Dr A Dickerson, Postgraduate Tutor in the Biochemistry Department, which echoed the views of the three letters above. This letter has been omitted, and Karl Schmidt's letter slightly edited (with the permission of their respective senders) for reasons of space. For Editorial comment, see Editorial.

Biochemistry Society

Last week FELIX printed a story about the Biochemistry department under the headline 'We've been ripped off!' Complaints about this article were received from senior staff in the Biochemistry department, from the Biochemical Society and from RCSU, and in view of these, some explanation is needed.

The article was criticised as factually inaccurate, both by Karl Schmidt and Chas Fuller of RCSU who complained that 'a lot of the facts were incorrect' and by Dr Dickerson in the department who described the article as 'almost wholly erroneous'.

Mr Schmidt in his letter quotes FELIX as saying '...with-out the combined funding, (Biochem Soc) would have overrun their budget by Christmas' and goes on to say 'This is grossly incorrect, as will be verified by either Chris Bruton RCSU Senior Treasurer or Tony Lai President of Biochem Soc.'

Tony Lai was our original source, so we checked with him and he agreed that, while it was difficult to be precise about hypothetical future financial dealings, the facts as reported were broadly correct.

Dr Barnard, Head of the Biochemistry Department states in his letter that '... (the department) has never, in the past two years or at any other time,...required our postgraduates to attend...lectures provided by RCSU.' Yet a letter circulated by Dr Dickerson to postgraduates two years ago states 'All graduate students are expected to attend...the IC Biochemical Society lectures. Questions on these may be put to the student...at the PhD oral examination'. Dr Dickerson has since told FELIX that this demand was orally withdrawn six months after the letter was issued (although several postgrads we questioned seemed unaware of the fact); this was done in response to a complaint by one Nick Morton, ex-ICU President.

When FELIX stated that 'for the last two years lectures arranged with RCSU funds have been used as part of postgraduates' examinable course' we were taking information from Dr Dickerson's (still current) letter; we had no way of knowing that the offensive clause had been orally withdrawn. But nevertheless, in view of the initial six months, Dr Barnard's letter is shown to be incorrect.

EDITORIAL

Apart from this, though, no one has indicated any errors of fact in the article at all.

The other criticism levelled at FELIX was that the wording of the article endorsed the (incorrect) ideas exposed in RCSU's *Broadsheet*. This criticism is to some extent justified, and we apologise to all those who felt that the negotiations between RCSU and the department were prejudiced because of what was written. It is going too far, though, to suggest as Karl Schmidt does that FELIX is lowering its standards to that of *The Sun* or even (heaven forbid) *The Daily Telegraph*. The point is worthy of some comment under a new heading.

FELIX and The Sun

FELIX caters for Imperial College students, who are, by and large, of above average intelligence. We therefore try to write articles intelligently, coherently and straightforwardly, sticking to established fact as far as possible, and attempting to maintain a style which combines interest with the dignity of clear, concise English. With a news staff of one and much of the important news happening on Thursday lunchtimes, this is difficult, but we do our best. If anyone feels that FELIX does read like *The Sun*, I suggest they firstly compare the two papers' style a little more carefully, and consider how we could write up some of our news if we tried, ('It was a red-letter day for top IC boss Lord F when he got the plum job on the college bosses' committee') and secondly that they join the news staff and try to change things. It is not stooping to sensationalism when we report on various 'persons' or organisations' misdeeds ('exposure' is the tabloidesque for this) provided, of course that we get our facts right.

There are exceptions. We occasionally deliberately parody *The Sun*, as we did last week with the 'Bo Belle' article. More importantly, in our headlines we tend to less formality than serious national papers, and for a variety of good reasons. Firstly, we feel the average student prefers a succinct and witty headline to a longer, more detailed one. 'NO FLOWERS BY REQUEST' is more fun than 'UGM refuses to buy Mary Freeman roses as parting gesture'. Secondly, when the news isn't exactly earth-shattering (and it frequently isn't) a longer,

serious headline appears unbearably pompous and dry. 'WHERE WERE YOU?' puts much more interest into a dull story than 'UGM Inquorate Again'. Thirdly, the purpose of a headline in, say, *The Times*, is to briefly inform you of the point of the story so that you can choose whether to read the details. In FELIX there are only a dozen or so news stories at most, and nearly everyone will read all of them anyway. Fourthly and lastly there is the visual argument. FELIX (and *The Sun*) have small pages—that's what 'tabloid' means—and to take up space with longer, serious headlines in smaller print looks ridiculous.

But apart from 'splash' banner headlines, we do seriously try to report the news in an intelligent and concise manner which will appeal to the readership of a university newspaper, and we resent allegations that FELIX reads like a newspaper designed to appeal to people with lazy minds who appreciate emotional phrasing of the news. In general, we succeed in these aims, but if you disagree there's plenty of room on the news staff.

Bar Accounts (Second Canto)

As the UGM motion is carried on Tuesday instructing the Exec actively to campaign for open bar accounts, more people are taking sides, and taking them more vehemently, and an interesting distinction is becoming apparent. People such as Stephen Goulder, Dr Bob Schroter, and Karl Schmidt, who have access to the accounts, want to keep them secret. (Mr Schmidt, although he does not have direct access to the figures, claims to want them withheld because he has 'discovered the main trends through discreet enquiries'). People who do not have access to the accounts, such as Deputy President John McCallion, Honorary Secretary Andy Grimshaw, myself, and, in view of last Tuesday's vote, the electorate at a UGM, are all seeking either open accounts or a sensible reason for withholding them. It is particularly ridiculous not to show Mr McCallion the account, since as a student representative on the Bar Subcommittee he has to advise the Refectories Committee on matters of finance. How they can expect this without showing him the accounts defies explanation.

But do they expect this? What are the Bar Subcommittee's duties as outlined in the Terms of Reference? Stephen Goulder

and Roy Francis disagreed when they were questioned (not surprisingly) and each insisted he was right and the Terms of Reference supported his viewpoint. One man's word against another, so they were asked to check exactly how the Terms were worded. Unfortunately each has a different copy of the Terms of Reference worded in just such a way as to support his own viewpoint.....

But Mr Goulder's official position on the matter is quite interesting, too. The motion carried at Tuesday's UGM instructs the Union Council to ensure that its nominees to College committees will campaign for open bar accounts as Mr Goulder has been quick to point out, the Union representatives on the Subcommittee are John McCallion and John Passmore. As an appointee of the Refectories Committee, he says, he himself is not a student representative. Is this why he is not representing the students' views?

Meanwhile the excuses from the closed accounts lobby get sillier and more desperate: 'Open bar accounts will make it too obvious if the bar staff aren't working efficiently' or 'Why ask about bars anyway? Wouldn't it be better to start with refectories?'

No, the longer Dr Schroter and Mr Goulder keep the accounts secret, the more it will make people wonder what is being covered up. Certain rumourmongers are already alleging specific irregularities, and the only way to stem their gossip is to publish the accounts. Unless, of course, there is something which the public mustn't discover.

FELIX Dinner

The ad with all the details is on page 2, but the most important detail is missing, namely that everyone is welcome, not just FELIX hacks.

Feature Articles

There are ideas and invitations in abundance for FELIX feature articles. How would you like to...make a parachute jump, fly in a balloon, be shown round the laserium camera, test commercial sex aids...? All these and more (at the expense of the companies concerned) to anyone who will write an article about the experience for FELIX. Applications to the FELIX Editor, any Monday or Friday.

Impossible Without.....

All the people who usually help, and also John Lyle who came to mend the folding machine so promptly.

Letters

continued from page 4

Bar Accounts

Dear Martin

Since you have mentioned my name in your last editorial as pressing for bar accounts to be available to the Bar Committee I would appreciate the opportunity to say why.

The Bar Committee's terms of reference which we assumed valid, and were never challenged were provided by Mr I Thomas (Domestic Manager and Secretary to the Refectory Committee) who had them since he joined the Bar Committee. No other terms of reference have ever reached the Bar Committee.

Section 3 of these terms of reference reads as follows:

3. The duties of the Sub-Committees are:

a) To report on all matters of policy and finance to the Refectory Committee.

b) To advise the Refectory Manager on the day-to-day running of the bars and the continual supervision and finance.

My interpretation of these duties of the Committee was that they could not be fulfilled without access to the accounts—especially with the word “finance” appearing twice.

Yours sincerely
Roy Francis.

Mary Freeman

Dear Sir

As an ex-student who took a keen interest in the workings of the Union, may I offer a few comments on the resignation of Mary Freeman. While the short term effect—an increase workload on the President and the permanent staff—may appear to be of no real concern to the ‘average’ student, the long-term effects are. While clubs, societies, etc, depend, in the short-term, on the enthusiasm of their members, some areas of Union activity (eg the allocation of the ICU grant from College, insurance) need to be centrally administered (whether this is by sabbaticals or permanent staff is another question).

Mary Freeman, was according to *London Student*, elected on a ‘breath of fresh air’ platform,

implying that by having a sabbatical who, in some way, was not part of ‘the system’, the Union could be run in a way that would prove more satisfactory to its members. I would criticise this idea on two grounds: firstly, I disagree that ideas are ‘fresher’ for having been developed outside the system (or that they must be staler for having been produced ‘inside’) and, secondly, because this idea fails to recognise the reality of a bureaucratic organisation such as IC inevitably is. Anyone who has ever taken part in a committee meeting will realise that discussions are far from being dispassionate and objective but, especially when the members present are there to represent a particular interest or viewpoint (as occurs on ICU Council for example), discussions can sometimes degenerate to the point where they become attacks on individuals and not the issues involved, as anyone who has heard a debate in Parliament will know.

To sum up, I would say to anyone considering standing for a sabbatical post—be sure to develop a thickish skin, and to people voting—you would not choose someone who said that they had never seen a newspaper to be the next FELIX Editor.

Yours
R Morgan

College Security

Dear Martin

As residents of one of the Head Tenancy flats in Hamlet Gardens, we wish to draw the attention of your readers to the disturbing discovery we have made.

By chance, we have found that keys to at least two other flats in Hamlet Gardens (one of which is not a student flat) unlock our front door; and that our key unlocks at least one other flat.

When we visited the Student Manager for the flats, Mr James Donaldson, to request a new lock, we were told that it was very unlikely that anything could be done about it in the near future, and that we would be heavily fined if we fitted a new lock ourselves.

We protest very strongly about this unsatisfactory state of affairs.

Yours
Residents of Hamlet Gardens
(Names withheld for obvious reasons.)

Bo Belle

Dear Mr Taylor

I was appalled at last week's article concerning myself written by Mr Greenstreet. I found it to be an insulting travesty of the truth.

I was amazed at the ‘gentleman’s’ extra-sensory powers of perception in making such astute comments about Bo-Belle. Just as well that Mr Nathan and Mr Stein were unavailable for comment, otherwise they would have been branded as ‘hunky Mr Universe men’ who had for weeks been ‘wowing the lasses of RCS’.

As you are obviously unaware, Guilds and *Guildsheet* are non-sexist organisations unlike yourselves.

I remain, sir, the 1982 Bo-Belle selected by open and fair competition based purely on the knowledge of Bo!

Yours disappointedly
Miss Miranda Bellchambers

Dear Sir

I am writing to you concerning the inaccurate ideas portrayed by the ‘Bo Belle’ news item.

To begin with the article appears to be a protest on Miranda's behalf for not being able to travel in Bo to Brighton. Considering that although disappointed she accepted the reason why this could not be so and that this article presents her as a sex symbol and not as a young lady engineer keen to encourage more interest in Bo. For these reasons I am in no doubt as to the embarrassment this article must have caused Miranda and I hope Phil Greenstreet has the courtesy to apologise.

My other concern is the reference to the four seater car being full of Guilds hacks. Phil obviously knows little about the car and the facts concerning those who travel in him. Bo is in fact a five seater but due to his age only four people travel in him on a long journey such as that to Brighton. Two of these seats are taken by driver and co-driver and a third by the President of C&G Union for whom Bo is official transport. The fourth place officially belongs to Sir Hugh Ford in whose name the ownership of the car is registered. If he should decide not to travel in the car then it is up to the discretion of the driver to decide who else should travel in the car. Generally this person is someone who has knowledge of and

experience with the mechanics and electrics of the car should such expertise be required in the event of a breakdown.

Yours factually
Nigel Simmonds

Dear Sir

I take exception to the small misleading parts of Mr Greenstreet's article on ‘Bo Belle’: ‘full of Guilds hacks’. To concede the only possible fragment of truth I myself was one of the four; hence possibly one seat was occupied by a ‘hack’. Though it should not be surprising or objectionable that the President travels on Bo; as with all the motorised mascots he is the President's official transport. The other three seats were occupied by: the Bo Driver, this is a skilled job and cannot be substituted; the Co-Driver, it is necessary for someone with experience as Bo needs two people to drive him. On the Brighton Run two Co-Drivers were used, to involve more people; the mechanic, any complaints?

Apart from myself the other four people could not be considered hacks, their involvement and resulting trip to Brighton is based on the long hours they spend working on Bo, and the expertise they possess. I would prefer articles in the new look and large edition of FELIX to refrain from personal colourations except where applicable: editorials, Below the Belt, Soap Box, etc.

Yours faithfully
S Bishop
President C&GU 1982/3

The President's Hat

Dear Sirs

I wish to point out the following referring to your Below The Belt column of last week concerning the hat.

1. I was not at the time of the incident, wearing the now grey hat. My (unnamed) ladyfriend was.

2. We (my ladyfriend and I) were not hiding in a shop doorway but we were standing on the pavement of Earls Court Road heading towards Cromwell Road having just passed two officers of the Met, when the incident occurred.

I hope (we hope) that this will suppress any malicious rumours about me and the unnamed Miss X.

Yours faithfully
Gareth Fish

C2

Gaysoc

Gaysoc: I think I'm going to give up on this. If you want to organise something for yourselves then contact me. Instead here's a plug for the Royal College of Art: they tell me that they are forming/have formed a Gaysoc (for men and women). They meet Thursday lunchtimes. If you are interested then I can tell you with whom to talk.

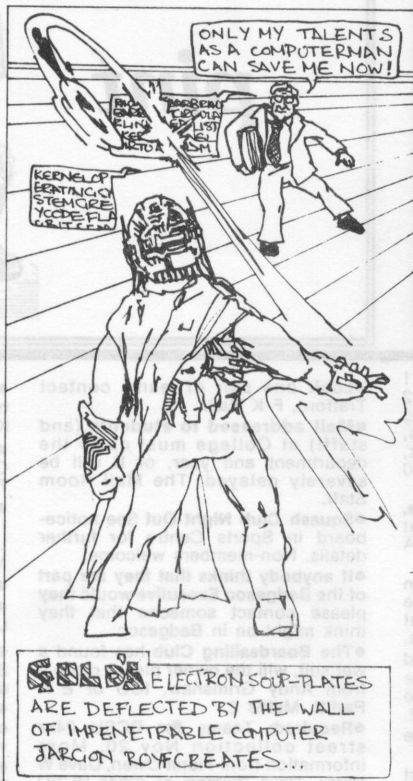
Welfare Committee: meets on Tuesday 16 at 12:30 in the Union Senior Common Room (*not* Thursday—members please note). Anyone who would like to come along is welcome. Please try and let me know beforehand.

Other: So great was the demand to see me during my 'Office Hours' that I've packed the idea in. Please remember that I *don't* bite.

Jon Barnett



Residents of Selkirk Hall held a Towel Party last Saturday. This picture is in no way connected with the adjacent article.



A N O T H E R
E X C I T I N G
E P I S O D E
N E X T
W E E K

BELOW The Belt

NOT MUCH space this week, so I'd better be brief. I suppose it's common knowledge that the folding machine has been awarded a black belt in origami after last week's episode. What is not so well known is that there is a jinx on paper folding machines generally, which causes breakdowns at the most embarrassing possible moments.

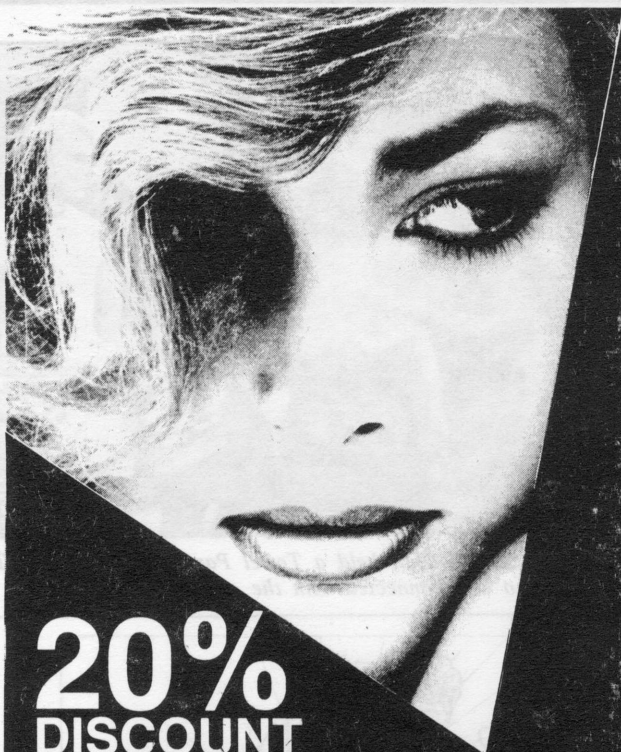
For instance, last Friday morning FELIX Editor Martin S Taylor was at a demonstration of graphic arts equipment. Still smarting from his humiliation at

the wheels of the folding machine the previous evening, he wandered aimlessly about until he happened on a stand where folding machines were being demonstrated. Innocently he approached a slick-suited flashy-toothed salesman and asked for a demonstration. Wonderful claims of reliability were forthcoming, followed by the click of a switch, a familiar grinding noise, and then a most embar-

rassed salesman began to strip the machine down, and Mr Taylor went on his way, quietly rejoicing that he is not alone in his troubles.

A few days later STOIC came to 'interview' the machine to report on its failings in their news bulletin on Thursday. Sadly, the jinx reached them too, since *their* machines all failed when the interview was broadcast. We wait with trepidation to discover what will happen when *this* edition is folded.

MR GARETH FISH, this column's well-known hat fetishist, has once again demonstrated his incompetence, this time in his capacity as RCS Motor Club treasurer. On receiving the society's annual grant from Senior Treasurer Chris Bruton, the said Mr Fish, instead of paying the cheque into the Motor Club account, has paid it back into the RCS General Account from which it was drawn, copying the account number onto the paying-in slip from the cheque itself.



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pint**



Small Ads

- **2 car seats**, reclining head rests, mustard coloured cloth, new condition, originally from Lancia B. Must sell, need room, hence silly price of £20. Contact Glen Sansom, 385-9350.
- **Wet suit**, 2 piece, trousers & jacket (long sleeves), double lined to suit male 5'8"-6", medium build, excellent condition, £25. Contact Glen Sansom, 385-9350.
- **Maths textbooks**, *Introduction to Quantum Physics*, £2.50; *Mathematical Analysis* (Binmore) £2.50, *Algebra* (Cohn) £2.00. Low mileage as maths drove owner-round the bend. Ring 385-8535.
- **Casio FX502P programmable calculator** with 256 steps available at under half price, £35.00. Excellent condition. Contact S G Moss, DoC 2 letter-racks.
- **Austin 1300Mk 2**, 1973, new MoT, taxed, reconditioned engine (9,000 miles), vgc, £400. Phone 886-4789 (eves) or int 2315, ask for Dr Chris-todoulou.
- **Squash rackets** Classic 003 £12ea. Also selection of American-made Manta rackets. See Sports Centre Squash Club noticeboard for details or ring Dave 731-6301 late evening.
- **Speakers corner**: AR18s, 9mths old, 5yr AR guarantee, boxed, perfect condition, £55, please contact Steve Methley, EE PG.
- **Mission 700 loudspeakers**, brand new drive units, excellent sound, demonstration possible, £85.00. Alex Morris, int 4052, (eves) 373-8456.
- **Tumble Dryer wanted**: all offers considered, ring Mike, Pete, Phil, Helen, Emma, Nick, Dave, Rob, Bill or Melanie (I), 731-6301 (eves). (There's usually someone in).

- **Room vacant, Balham**. Required 1 male non-smoker to complete a 2 bdrm flat, all mod cons, washing machine, phones, TV, etc. Shops, tube, 49 bus or BR all 5-10 mins walk, £26pw and split bills. Ring 675-4400 (eves).
- **Flat for 3 available for IC students**, near to Earls Court, fully furnished at approx £20pw each. Contact A Spurrell, Maths letter-racks.
- **Flatshare available for 1 male in Lexham Gdns**, rent £22.50pw. Phone 373-1968 and ask for Sean Davis, flat 2, or contact via Physics letter-racks.
- **If anyone picked up my black and white** (Newcastle!) scarf by mistake after the barnight on Sun, please return it to John Ferguson, Physics 2.
- **Lost**: Beige rainjacket, please contact G Sturridge, Biochem 2.
- **Found**, one pair of jeans, contact Julia, F K Hall.
- **Lost!** Silver St Christopher lost last Thursday (Nov 4), possibly Union Bar, Beit Quad, Selkirk Hall. Sentimental value. Reward. Please contact J Symes, Mech Eng 3.
- **RSM Cardiff trip** Sat Nov 13 £3 to inc meal and coach. Ideal Rag trip (cheaper than RCS trip to Cambridge) Meet Mines foyer around 8:15am (Wales vs Maoris and RSM vs Cardiff (Rugby, Football and Squash)).
- **Papers are up for the posts of Disco Officer** and for four Ordinary Members of this Entertainments Committee. The election for these posts will take place on Tues Nov 23 in the Lower Refec at 1:00pm.
- **The magnificent IC Ents football team** is born. Opponents required for Sundays. Contact Byll Waterson in the IC Union Office if you are suitably skilled (ie bad) enough to play us.
- **Thurs night 'Rendez-vous' in the canteen** at 8:30 at Royal College of Art Spy and Secret Agent's Party—disco, secret formula cocktails and red hot salsa from 'Cayenne'. We're licenced to drink (late).

- **Lost**: one pair of jeans, contact Trafford, F K Hall.
- **Mail addressed to students** (and staff!) at College must carry the department and year, or it will be severely delayed. The Mail Room Staff.
- **Squash Club Night Out** See notice-board in Sports Centre for further details. Non-members welcome.
- **If anybody thinks that they are part of the Badgesoc Executive** would they please contact someone that they think might be in Badgesoc.
- **The Boardsailing Club** has found a wet suit, will the owner please claim it from Andy Grimshaw, ICU or E A Parfitt, Maths 2.
- **Required**: Teams for RCSU. 24hr street collection Nov 20. More information from Fiona Owen, Dave W Parry, Dave Watson or other RCSU officers. Names and list of preferred collecting places to above mentioned persons or RCSU Office by lunchtime on Monday 15.
- **On behalf of the IC AI Group** I would like to thank everyone who visited our stall on Thursday (especially the FELIX photographer and Editor).
- **RSM Open Day** November 15 10am-4:30pm. Help needed on Friday 12 4:30-6:30pm, Sunday 14 2:30-4:30pm and all day Monday. Free beer and buffet for all helpers (6pm Monday-Watts Library level 3). Would everyone helping please meet in G20 at 12:45pm Friday 12 for final details.
- **Results of the Brighton Run**: Bo (1902 James & Browne), 7 1/2 hours; JPS (1960 Sapiens), 4 1/2 hours. Cyclists rule OK!
- **From the now 2nd yr BIOchemist** with scar on LOWER lip who was on Sugarloaf, Abergavenny on Sun June 11. My best mate pointed it out. To the girl on an ILEA 2wk course with short black and tall white guys who drank my water. I remember you passionately.

- **Change of Address**: Jon Barnett (sic) no longer resides in 178 Falmouth Keogh but has moved to Room 388.
- **Origami lessons**, modern methods. Contact Felix Office, Thursdays after 7:30pm.
- **To whosoever it may concern**: Could I please have my hat back. Last seen Union Bar one Wednesday. S D Kirby, ME3.
- **I'm feeling fine thanks**, Rat.
- **Rat**, Hope you are feeling better dear. Lots of sympathy, JA & DB.
- **Available**: physiotherapy sessions in Brighton at weekends, but not if you don't move fast enough.
- **Tom Owen** would be grateful if anyone could explain why it is called 'Reverse Polish'.
- **Stuck in London over Christmas?** The Victoria League have a list of families who will take as Christmas guests students from Commonwealth and Ex-Commonwealth countries who are forced to spend Christmas in London for the first time. Write to the General Secretary, the Victoria League, 18 Northumberland Avenue, Loondon WC2N 5BJ.
- **Christmas Dinner in Hall**
Wed 15 Dec 1982
Bookings open 17 Nov and close 7 Dec.
£8 per head.
Dress: Dinner jacket/Lounge suit.
To book: See Pat in the IC Union Office.
- **Renelly**
Gentlemen's Hairdressing
Discount for Students!
Cut: first visit £3, second visit and after £2.50; Shampoo, cut and blow dry: first visit, £4.20; second visit and after 3.85.
Mon to Fri 9am to 5pm
Sat 9am to 12noon
Renelly, 154a Cromwell Rd, SW7
(Next to British Airways building)
Appointments not always necessary.

REVIEWS

Dirty Linen

The sad fact that eight out of every ten youngsters who are put in detention in borstal 'training' centres are on the slippery slope to a life of crime makes such institutions perennial subjects for examination.

In *Scrubbers*, the director, Mia Zetterling, attempts to do this through the eyes of the inmates of a closed women's borstal: their fears, their motivations, their reactions to the alien environment they find themselves in. This effect is enhanced by clever lighting of the building interiors to give them a flat, lifeless feel.

Comparisons are bound to be made between this film of a closed women's borstal and *Scum*, its notorious predecessor portraying the equivalent male institution. This film is far less patronising to the audience and more believable. In *Scrubbers*, the institution is not run along mob lines with violence and homosexual rape common occurrences while the impotent authorities try to keep some semblance of order. This film is compassionate and at times humorous. Lesbianism and violence do occur, but these are an undertone to a study of characters under stress attempting to get through their sentences. The BBC's *Porridge* series would be a better simile than *Scum*, although it never degenerates into sitcom humour.

It is this, probably unconscious, similarity that is interesting. For an institution supposed to be geared to the correction of the delinquent youngster rather than the 'old lag', the only training going on appeared to be for prison. Just another penal dustbin for society's dirty linen.

It is a pity that in the rush to make sanguine points about penal reform, the poor old prison warders or 'screws' get sadly neglected. They

are the personification of authority against which the girls must unite. Were the screws to show one streak of humanity, your feelings of affection for a bunch of wildcats that most of us would go a long distance out of our way to avoid, would be lessened.

This affection is a credit to the convincing acting of the whole cast, for the most of whom this is their first film role. Chrissie Cotterill was particularly fine as Annetta, a woman with a rather overdeveloped maternal instinct and a

penchant for truck drivers. Amanda York also mastered a difficult part as Carol, a complex mixture of toughness and vulnerability.

The British Film Festival is on for the next fortnight at the National Film Theatre (see last weeks *Walkabout Looksee* for location) and is well worth a visit. It includes many rare and interesting films, as well as a posthumous tribute to Werner Fassbinder showing many films from his tragically short directing career.

Lee Paddon



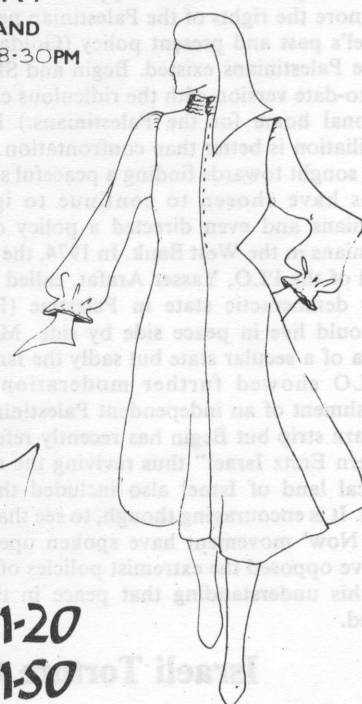
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8.00 PM TIL LATE

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ALL OTHERS ~ £1.50

This week's Soapbox is provided by Imperial College Friends of Palestine, a newly formed society about to become members of OSC. In this article they outline their ideas on the Palestine problem.

The Palestinian Holocaust The Need to Act

The outcome of the Israeli invasion of Lebanon and the siege of Beirut has added another sad chapter to the long and never ending strife between Arab and Israeli. The Israeli venture, which was originally launched under the false pretext of 'defending' Israeli settlements in the Galilee, began with the Israeli semi-destruction of several towns and villages in the South of Lebanon (and the total demolition of Palestinian refugee camps, such as Ein Hilweh south west of Sidon), and led to the horrific siege of West Beirut and the massacres at Sabra and Chatilla refugee camps. Israel has thereby managed to successfully add to its long list of malpractices and breaches of international law and the United Nations Charter (such as annexing the Golan Heights, building more Jewish settlements on the occupied territories, refusing to award the prisoners of war status to Palestinian prisoners and torturing them, enforcing collective punishment etc...). The measure of materialistic destruction is beyond description, with tens of thousands of civilians killed and hundreds of thousands made homeless.

PLO Peacemakers

Once again, the events in the Lebanon have come out with a strong and clear message about the need to find a solution to the Palestinian question. Israel's approach towards solving the problem is to ignore the rights of the Palestinian people as has been reflected in Israel's past and present policy (Golda Meir at one time denied that the Palestinians existed. Begin and Sharon have come up with an up-to-date version with the ridiculous claim that Jordan provides a national home for the Palestinians.) Israel has to realise that reconciliation is better than confrontation. Unlike the PLO who has always sought towards finding a peaceful solution to the conflict, the Israelis have chosen to continue to ignore the rights of the Palestinians and even directed a policy of oppression against the Palestinians in the West Bank. In 1974, the chairman of the executive council of the PLO, Yasser Arafat, called for an establishment of a secular democratic state in Palestine (Israel), where Arabs and Jews could live in peace side by side. Most Palestinians accepted the idea of a secular state but sadly the Israelis rejected it. Later on, the PLO showed further moderation by contemplating the establishment of an independent Palestinian state in the West Bank and Gaza strip but Begin has recently referred to the West Bank as "Western Eretz Israel" thus reviving the revisionist notion that the historical land of Israel also included the east bank of the river Jordan. It is encouraging though, to see that some Israelis such as the 'Peace Now' movement have spoken openly for Palestinian rights and have opposed the extremist policies of the Begin government. It is on this understanding that peace in the Middle East could be achieved.

Israeli Torture Camps

Most Palestinians in the Lebanon, of whom there are 237,000 refugees registered with the United Nations Relief and Works Agency (UNRWA) and probably as many again not registered, have

had their lives disrupted in one way or another in the recent fighting. Like fellow Lebanese who had their homes destroyed, they are now living in partially demolished buildings with as many as twelve people living in one small bedroom in some cases. UNRWA is setting up 13,000 tents to accommodate the huge number of homeless people. This is however not to be thought of as a permanent situation where everything has gone back to normal. The situation is very far from normal and the problem of Lebanon is even more complex than it ever was before. As for the Palestinians in Lebanon, they now find themselves under the mercy of Israel, who have detained almost every male between the ages of twelve and sixty-two at the Ansar concentration camp in the South. Horrific memories of concentration camps in the Second World War are now being revived with the Israelis beating Palestinian prisoners to death and using varied methods of torture.

Maronite Butchery

The Israeli operation has been given American blessings if not full support right from the beginning. United Nations resolutions calling upon Israel to withdraw from the Lebanon were initially vetoed by the US, who did not attempt to exert any kind of military nor economic pressure on Israel (the US being Israel's main supplier of military equipment and economic aid). At a time when Israel was besieging Beirut (and was using highly destructive weapons such as cluster, phosphorus and vacuum bombs, in the small and highly civilian populated area), the US and all the Western press, were calling upon the PLO to evacuate Beirut, as if the PLO were the aggressors. To prevent the Israelis from bombing Beirut until total destruction, the PLO has agreed to be evacuated, doing so at the risk of leaving Palestinian women and children in the camps undefended. Everybody (some more than others though) came to regret that, as the familiar nature of Begin and his fascist allies rose to the surface and the genocide at Sabra and Chatilla was committed. The men who butchered the Palestinians in the camps were not a random band of mercenaries. According to reports they were members of an organised unit of the Lebanese Forces, the Maronite militia built up by Bashir Gemayel with Israeli help and equipment. Cooperation at a high level was proven to have existed between the Lebanese Forces and the Israeli army who even provided flares to illuminate the scene of the crime during the night. The massacres were carried out in order to cause the Palestinians to flee out of Lebanon. The same ruthless policy was carried out by Begin in 1948 at Deir Yassin when the massacre there caused panic and led to the mass exodus of Palestinians out of Palestine. (This tied in very conveniently with the Zionist aim of creating an exclusively Jewish state in Palestine).

Victims of Oppression

The facts and statistics mentioned above, and other facts which have not been mentioned, depict the desperate need for positive action. The Imperial College Friends of Palestine is a society, comprising Palestinian and non-Palestinian students, with the objective of promoting the understanding of the facts about the Middle East problem. It aims towards introducing Palestinian culture explaining the effect the diaspora has had on Palestinian way of life and the emergence of the PLO as a movement of national resistance. In its General Meeting, the society managed to attract a large number of students who showed particular interest in, and regular enthusiasm for learning about the Palestinian question. The society believes in the right of the Palestinian people to live in security and in peace within an independent state of their own. The society also believes (in accordance with the belief of the majority of Palestinians), that the PLO is the sole and legitimate representative of the Palestinian people and that any solution to the conflict cannot be achieved without the active participation of the PLO as representatives of the Palestinian people. The society views with great concern, the present and future condition of the victims of war and of oppression, and will participate in making more bearable the tragedy to which they have been subjected.

Imperial College Friends of Palestine

Mines

Well, I hope that everyone has recovered from the various parties etc last weekend. Don't forget we're going to Cardiff tomorrow (coaches leave at about 8:45am outside RSM) Cardiff take this match very seriously and therefore we want to take as many people as possible to show them what we're about.

Also please remember Open Day on Monday. This is our one chance of the year to impress employing companies and future undergraduates. We need help on Friday and Sunday (to move stuff) and we want everyone to act as a guide on Monday (free meal and booze to all helpers). Please sign your name up outside G20.

There is also a Bathrobe and Pyjama Party in the JCR on Friday 19 (band and disco).

Dancing

A great chance to practice your steps. UCL and City Dancing Clubs will also be coming to make it a great social occasion.

There will be competitions through the evening for beginners (waltz and chacha) and for any students (waltz and jive) and open (quickstep and rumba).

These competitions are great fun to enter however good you are, so get practising. Entry for them by 7:30 on the day.

For those not competition minded, there will be general dancing with spot prizes. There will also be a demonstration couple to show us all how to do it.

The date for your diary is Saturday November 20 at 7:00pm in the JCR. Tickets available from all dancing classes.

Photosoc

Sometime next week, or perhaps the week after, we are going to have some new laboratory type benches installed in the darkrooms. One for the old darkroom and two for the new darkroom to replace the replicas of the wreck of the Mary Rose we have down there at the moment. We will let you know when these have arrived, because we will need someone to help install them.

Our next lecture will be on December 3 at 6:00pm (somewhere in Physics) and is entitled 'The History of the Photographic Lens' by Dr Speer.

Finally, the person or persons who stole the 'Goolies' posters from the darkrooms at the end of last year should note that this regulation still applies.

Mopsoc

It must always be remembered that Charles Dodgson was a mathematician.

Charles Dodgson, for those ignorant enough not to know, is better known as Lewis Carroll. It is quite simple for instance to show that Wonderland is in complex vector space (remember the mushroom-induced transformations); the white rabbit, naturally, being the square root of minus one.

This is, however, only tenuously connected to the forthcoming MOPSOC lecture: 'Through the Looking Glass', by Dr Robert Spear of the Physics Department here at Imperial College. This lecture was recently given at the Royal Institution, and was received with much acclaim. It will be at 1:00pm on Tuesday (it will be forty-five hours after brillig), in Physics LT2 (no sundial being available).

Bookshop News

With reference to a certain librarian and *I Hate Sex* £1.95 to those of you hoping for a brief glimpse of his/her coming to me to do a deal, it has all been arranged through the internal system. Only I know the true identity and alas, I cannot be bought.

To those of you waiting for copies of *Managers Guide to Information Technology* or *This Is It* by Eaton & Smithers £8.95, it is now in stock.

If I may appeal to J Yaskey Esq to come and make himself known to me, we have a small matter of bouncing cheques to discuss. On October 22 he purchased items to value of £23.25 and claimed his department was Industrial Sociology (?). On October 28, he purchased items to value of £20.00 and he had changed his department to Management Science. If he has not appeared by mid-November, the matter will be handled by the gentlemen of the Law. The outcome of this is to ask that you all carry your cheque cards, so we may note the number.

Bookbuyer's Choice

International Catalogue of Catalogues - Maria Elena De La Iglesia - Harper & Row £5.95

David Gentleman's Britain - David Gentleman Weidenfeld & Nicolson £12.50

The Last Sitting - Bert Stern, Orbis Pub £12.50

Roget's Thesaurus (New Edition) Longman £7.95

Introduction to Calligraphy - Dennis Proge, David & Charles

Cookery in Colour - Marguerite Patton, Hamlyn Books £3.99

An Ice Cream War - William Boyd, Hamish Hamilton £3.99

The Cricklewood Diet - Alan Curex, Robson Books £5.95

Full Circle - Janet Baker, Julia Macrae Books £9.95

Amazing Times - Stephen Winkworth, Allen & Unwin £6.95

How we found the Mary Rose - Alexander McKee, Souvenir Press £5.95

The Mary Rose - Margaret Rule, Conway Maritime Press £12.50

Story of the Mary Rose - Ernle Bradford, Hamish Hamilton £9.95

Slimming - Collins £6.95

Pluto Bigred Diary 1983 - Pluto Press £2.50

Wellsoc

A couple of people, it seems, just couldn't handle the pressure of being a high flying, jet setting Wellsoc Committee member. It is quite understandable, after all once you decide to stand for stewardship of the society you have no life you can call your own. People are continually stopping you in the streets, pestering you for an autograph, insane groupies lusting after your body, etc. Yes sir, it's tough at the top.

But seriously, it can be very rewarding. Many of you have enjoyed Wellsoc through its lectures, but it can be even more fun if you participate a little more. You meet many distinguished speakers and get to know a great many lively and interesting people.

By its very definition the aims and objectives of the society are vague and intangible, which means it is not restricted in its activities. People with imagination and a lively sense of fun will get a lot out of the society.

Elections will be held at 7:00 Monday before the film *Doppelganger*.

SF Soc

While sneaking a cheese sandwich in the Lyon Playfair Library behind the 'New Acquisitions' shelf, it came to me! Concealing my mouth with my hand, I glanced furtively around. Yes, the place was full of them—students. On sudden inspiration I thought, 'They need something to enliven their deadened lives, to bring sparkle to those sad, dull eyes'. And so was borne into the world.....

The SF Soc Quiz

It was reported in the *New Scientist* that one of the huge stone slabs had fallen to the ground revealing the following inscription: 'ABCDEF GABHDIAJCDKLHAJHDMNOPM NOPMNGMLC'. So what does it mean? Obvious! And a prize for the first correct answer presented (on hands and knees) to the President (grovel) in the Green Committee Room on Thursday at 1:00pm.

Ref Vol 24 pp 666-668

STOIC

Dear IBA

As a prospective alternative channel, STOIC promises that our transmissions will not include any socially relevant material, such as mentally handicapped people being sexually assaulted by midgets (they're all too busy behind the cameras) or films on the morals of vivisection and factory farming (our production team is far too squeamish).

Instead, we promise to provide entertainment for IC students, who clearly aren't interested in the above. News will be included, but only to enable the audience to see how good the rest of our programmes are (a sort of high class commercial break).

We also give an undertaking to keep our material politically unbiased. This will be easy as our left-wing journalists (who are pretty ace lads) will simply be trampled on by those who actually know how to edit videotape.

The biggest argument for giving STOIC an IBA franchise is that Southside can't receive Channel 4 properly and even if they could, we own the TV Lounge set and can turn it over to STOIC anyway.

Yours responsibly
STOIC Propaganda Group (SPG)

Islamic

Peace be upon those who follow guidance, who believe in God and His Messengers, and affirm that there is no Diety who is worthy of Worship except the ONE and who fear the inevitable day of Account.

In the Islamic Society we try to create the environment and facilities for people believing in the above creed to put into practice the Islamic Duties arising from the same. Thus we have established regular prayers and the study of the Koran, plus classes for those interested in learning Arabic.

For further information regarding the activities of the Islamic Society, contact either Tippy Chem UG letter-racks or Yassir on 2666 (a reminder that congregational prayers today will be in the Great Hall, Sherfield).

SPORT

Squash

1sts	vs	City 1sts	5-0
2nds	vs	LSE 2nds	4-1
3rds	vs	ICRF 1sts	1-4
4ths	vs	Guys 2nds	1-4
1sts	vs	Lon H 1sts	3-2
3rds	vs	Westfield 1sts	5-0
4ths	vs	City 2nds	1-4
Ladies	vs	Guys 2nds	2-3

The first of the newly formed men's 5th team matches is next week.

Members should note that the club has the use of two courts on Friday evenings now. One word of warning: certain Sports Centre staff show no sympathy to players who cannot produce both their membership card and season ticket.

The Squash Club 'night out' is on Thursday November 18 and anyone is welcome to come along—see Sports Centre (or FELIX) for details.

Finally, the club has a number of rackets for sale—see small ads.

Water Polo

During the first week of the summer vacation, the IC Water Polo team flew out to Korula in Yugoslavia for its annual tour. We had only just arrived (or so it seemed) when Steve threw up and Al got the first legover. During the week we ate a lot of grilled food, tried to drink yards of fizzy Yugoslav beer(?) and played three matches all of which were lost: 11-2, 13-7, 12-2. The first two were against Red Star, Belgrade Juniors, and the final match was versus the local side who actually charged spectators admission. We returned to the rain of London spending six hours in Zagreb airport rest camp on the way having had more than enough of Yugoslavian airport officials. Many thanks to Richard for organising everything. This term we have had two matches in the Middlesex League, both against Penguin 3. The first of these was won 10-8 despite some very scrappy play by almost everyone. A week later however, Penguin emerged with a much stronger team to meet ours' which was

depleted due to absentees. We lost the ensuing farce 10-2, but we have since found that we have won the league this year anyway. Future events are the ULU swimming competition on November 15 and the ULU Water Polo knockout (which we won last year). Anyone interested in playing polo or swimming should come along to the pool in Princes Gardens at 6:30pm on Mondays or Fridays.

Snooker

Three matches were played this week. IC A team drew 6-6 with the G&J Club in the Shipping Companies LEague, Davis and Jennings each winning two frames to make up for the earlier lapses by Hurford and Gaskill.

In the ULU League, Paul Holt's powerful B team crushed QMC by four frames to one. Star of the show as the semi-paralytic Barry Franklin whose appearance attracted a larger than average crowd. Holt, Thomason and Powell won their frames with some ease, but the consistent Lawrence lost.

The C team was less successful against the same QMC opponents, with only Grindall managing to win a frame. However, there was an encouraging display from Gardener, and Kenny Jarrett added a bit of colour to the occasion, if nothing else.

Finally, don't forget the Pot Luck Doubles tournament this Dunday, starting at 12:00 noon. Also, entries are invited to the open and handicap tournaments—details in the Snooker Room.

Rifle & Pistol

The club editorial board apologise profoundly for the absence of last week's epic literary installment. Incidents unreported include a tough shoulder-to-shoulder match against Middlesex Hospitals, won narrowly by 1128 to 964. Star performances included 197 from Noel and 195 from Geoff. Notable failures were Club Captain Steve Harrison (contact via the Elec Eng letter-racks) who notched up 178, thus being eliminated again. Afterwards the club held its first ever bender featuring Tim and Gary in a tight point-for-point (first one to 40) competition. Glamour was added to the occasion by the delectable Julia who held Jonathan spellbound.

New match-sec Gordon Bowser experienced considerable difficulties getting home since someone had inconsiderably built an exhibition hall in the middle of the road. Last week Mark Bourke spearheaded the club's assault on the Browne-Martin trophy, the attempt being thwarted by Gordon's inability to count to ten. However Gordon is showing fine progress with a new personal best of 99. Jonathan's new hair cut is the envy of the club—where did he catch it from?



Tennis

IC vs Templars B 4-0

IC all stars played their first winter league match last Friday under floodlight at Templars LTC. Transport courtesy of Ralf's pus yellow tonka toy. First pair Ralf Daud and Christian Langevin slaughtered their first pair 6-0, 6-0, with supreme style. The second pair John Sear and Mike Shepherd had a few problems with the initial foreplay but pulled through to a fine performance 6-4, 6-0.

Convinced the half-time drinks had been laced, IC prepared to screw the opposition into the ground. "I thought I'd overcome my premature problem," said John referring to his net play. Mike's serve seemed to be going like a bullet 'til John pointed out that it was the fireworks nearby. They defeated the first pair 6-3, 6-4 and Ralf and Chris somewhat incapacitated by their orange squash woken 6-2 6-1.



Hockey

Firsts

Ding ding.

Round 1: Sharpe is starting well with some good strikes to the mid body. But the ogre is fighting back and...yes. First blood to him with a neat weave and kick on the left knee, and both ankles given 'the treatment'. Imperial supporting well.

Dong dong.

Round 2: And Sharpe comes straight out to the ogre with another couple of ankle jobs (as only he knows how) with a quick need in the kidneys and stick in the chest. But wait. A free hit to Imperial and Sharpe really takes advantage of this one. Ducking and weaving round his opponent

who's resorted to swearing. Apparently Sharpe's going to 'lose his block'. If he does that again.

Ding ding.

Oh and did you see that! Sharpe upended whilst the umpire was looking the other way. Not seen! Real aggression as Imperial strike twice more: and the Ogre's submitted.

IC vs Old Greightonians

It's been well over a year since the first have won a Saturday league game. However morale was high as we left a quaint little pub half a mile from the ground having administered Franklin with his medicinal pre-match Guinness (or two). Unfortunately the captain arrived late at the ground and had to start the game 'dry'—maybe there's still hope for the firsts.

The ground was, as last year, terrible but Imperial played well. After a tentative start good running at the midfield and constructive use of the wings left the 'cretins' on the receiving end of many good moves although the forwards failed to convert many tok goals. Good defensive work by Tony and Andy at the back gave the team a good base on which to build our game. A handful of short corners were, once again, wasted (we most work on that), but Imperial finished the game two deserved goals ahead.

IC vs Middlesex Hosp 6-0

Another victory. What on earth is going on? Last year we struggled against them, and this year...well four goals in the first fifteen minutes squashed what little pride they might have had, with even Peter 'Rapier' Sharp showing the potential for (dare I say it) stick work.

They were large and determined but four swift attacks from the initial whistle gave Imperial two lousy goals and two 'bundlers'. We then eased off allowing Middlesex more of the possession although they never looked like scoring. Imperial, playing a man short, were without a right wing, but Middlesex never capitalised on this weakness and left right midfield Bell the run of the pitch. In the second half two more goals were neatly slotted by a bemused 'Sex' goalie leaving a frustrated Middlesex team.

Team: your favourites.

Cross Country

As predictably as the seasons pass through their eternally changing phases, so once again did the IC Cross Country team venture forth to distant Guildford in pursuit of a relay race.

With the threat of a downpour posed by clouds rolling across hill and dale towards the course, our two mens' and one ladies' teams paused a while to consider their task ahead—a three kilometre sprint.

An hour and six legs later and everyone was back safely from their ordeal. We finished somewhere in a field of many, and past grievances were forgotten as we tucked in to our fodder.

Much the same thing happened on Wednesday at Middlesex Polytechnic, except that the distance was 8km, there were more people and ten was nowhere to be found.

The next race with a ten is ages yet but come along to the Battersea Park Friendly on Wednesday anyway.

Hockey

Ladies

IC vs Wye 1-8

A disappointing day out in the country for the seven ladies that bothered to turn up ended our so far unbeaten run in the league.

We conceded the game to Wye College and opted to play a friendly which turned out to be quite enjoyable although IC certainly missed the presence of a couple of key players.

The 8-1 scoreline in Wye's favour was really only a true reflection of the fact that the umpire had never umpired before in his life.

Thanks to those who did turn up: Ann, Alice, Ruth, Nandrika, Sara (1), Karen, Sara.

IC vs QEC 8-1

Aim: Defeating QEC by the scoring of goals without conceding any.

Method: Eleven IC ladies were taken and added to eleven from QEC on a hockey pitch. A catalyst (Sara?) was added to add the essential drive and enthusiasm required for the reaction to proceed.

The reaction proved to be very exothermic and a lot of tension and excitement was evolved. As

the reaction time proceeded goals were scored by Alison (3), Alison (2), Karen (2) and Sara. **Result:** IC won 8-1.

Conclusion: The reaction favoured the Imperial side and the desired result was obtained.

Error: One goal was conceded due to a defensive misunderstanding. However this had little effect on the overall result.



Rugby

Seconds

IC vs Police no 2 Area 41-7

Saturday saw IC at home to a rather weak police side. The game started late due to the police arriving four short (on call up for Brixton) and thus borrowing a few of our players. The game itself was scrappy due to no back-row and some niggles in the pack. Eventually IC settled down and ran the ball well, though concentration lacked at times and resulted in a few dropped passes and missed tackles. Despite this IC only conceded one try, dubious at that, and scored seven themselves. These were M Simmons (2), P Edwards, Hinners, J Boucher, D Downs, G Pike with M Winsor getting five conversions and one penalty.

Team: P Eastland, N Brummel, M Simmons, G Pike, D Downs, J Boucher, M S Winsor, M Naylor, H Bell, P Edwards, W Hinners, M Welham, D Kelly, M Pearce, A Ralph.



Football

Firsts

Andy Page is now regretting his statement: "I'll jump off the Queens Tower if we lose three games." The rest of the team, however, have guaranteed him a trip to the top should he change his mind.

As you may gather, we came second. It was close though (2-1). Rickard scored. After the long journey from Goldsmiths the suicide squad, Dave Dean, Graham Rickard, John Burns, and new member Paddy McGuckin set about a circuit of the Covent Garden pubs. The suicide squad was accompanied by Britvic Boys Andy and John. The latter pair had kept the rest of the team (and the community



in general) on their toes with strategically placed bangers. Good performances by the two Burns: Killer and Colin.



Sailing

Whatever happened to the good old days? Imperial winning the first race by guile, luck and gear failure, then go on and lose the second race, and finally lose the match in an exciting 1-2-3 victory by the opposition. Not that I'm complaining, because, and you may need to brace yourselves for this information. Imperial College Sailing Team won their first league match of the season. I mean won. And in the time it took UL2 to decide who was going to shout 'BANG' at the start.

This is not all, three teams dared to challenge the might of IC, City (see above), Oxford and Essex.

Oxford put up more of a fight and won the second race of the three race series, which constitutes a match. By this time it had been deemed impractical to shout start times on the water and the 'Le Mans' starting procedure had been adopted, watches being synchronised ten minutes before the start—on the jetty. This procedure led to a fairer start and in a close contest IC won the final race and therefore the match. Another feather in the IC bobble hat.

This left only Essex to be sailed. Problems, bad starts all round which left the captain at the back, he then, to make matters worse, hit a mark and was then to be seen circling

aimlessly. In an amazing "You win this one and I'll go out and get another one" manoeuvre. Instead of, in the best traditions of team racing, slowing down the opposition's boats, thereby leaving the opposition in fifth and sixth place, the team successfully let the boats through, leaving themselves in fifth and sixth assuring the opposition of fourth.

The second race ended in a win for IC and so the match was not lost—until the third race. Another bad start, and an opportunity missed due to lack of experience in a luffing match.

No reproaches, the team is still young and still managed to win two of its three matches. It was also a magnificent day for sailing, the wind was near perfect, the racing was good natured and it all amounted to an enjoyable day.

Team: Graham, Graham, Julian, Jim, Richard, Pete.

ULU Sports Ball

to be held at ULU, Malet St
on Sat 20 Nov at 8pm
with disco and buffet

Tickets: £3 each inc food & drink
available from the Union Office

SQUASH CLUB NIGHT OUT

Thursday 18 November
See notice in the Sports Centre
for details.

Non-members welcome.



Today



1230h Bot/Zoo Common Room

Natural History Society meeting to give details of field on Saturday.

1255h Great Hall

Islamic Society Friday prayers. From next week this will be back in the Union Concert Hall.

1800h Civ Eng 201

Hellenic Society talk on the recognition and acceptance of BSc, MSc, PhD degrees in Greece and the associated problems.

2000h Union Building

City Carnival

-See insert

2200h 301m/999khz Galleries

Two Pints of Milk and a Packet of Cornflakes, please! Where will IC Radio present the programme from this week?

-Who cares?

Saturday

AM

Lord Mayor's Show City and Guilds College will have a float in this traditional procession to welcome the new Lord Mayor

of the City of London. Turn up and see Guild's incredible work of creation paraded through the streets in front of your eye.

-This event is conditional on their having enough Guildsmen able to stand after carnival (highly unlikely!).

Sunday

0915h Consort Gallery
Prayer Meeting

1000h Consort Gallery
Communion Service, informal and ecumenical

1100h More House
Catholic Mass

1200h Snooker Room

Snooker Pot Luck Doubles Tournament.

1300h Union SCR
Wargames Club Meeting

1800h More House

Britain: An Extremist Paradise a talk by Hugo Young. This talk will be preceded by a Catholic Mass and bar supper.

-Hugo Young is well known for the perceptive comments that he makes as political editor of the Sunday Times. Don't miss what will be a fascinating talk. You don't have to be Catholic to attend.

Carnival

City Carnival is definitely one of the highlights of the IC social calendar. This year City and Guilds Union have arranged for four rock bands (the Passions, the Go-Betweens, the Questions and one other) a Jazz Band and a Steel Band to play. In addition three films (Assault on Precinct Thirteen, Rollerball, and Lemon Popsicle) will be shown. There will be a bar until 4:00am, food, and fairground stalls. So if you want a really good night out, the City Carnival will provide it. Admission £4 in advance or £4.50 on the door.



-Barbara Gogan from the Passions, one of the groups playing at Carnival on Friday

Monday



0800h 301m/999kHz Galleries

IC Radio present their first breakfast programme of term.

1230h Rag Office
Community Action Group meeting

1245h Union Upper Lounge

This House believes that Britain cannot compete with Japan A Debating Society meeting. Free sherry will be available for members.

1930h JCR
Advanced Dancing Class



1930h Elec Eng 408

Doppelganger A Film presented by Wellsoc.

-Ian Hendry stars in this film about a man who discovers a mirror image of earth. The special effects are excellent and not to be missed.

Tuesday

1230h Southside Upper Lounge
Board Sailing Club meeting

1245h Chemistry 231
Catholic Mass with lunch provided at 30p.

1245h Chem Eng LT1

Divide and Rule—never A Socialist Society film on race relations in Britain.

1300h TV Lounges

Geoffrey Palmer, the man from Butterflies, will be interviewed STOIC.

-If you wanted to see this last Tuesday, STOIC have promised to get it right this week.

1300hPhysics
LT2

Through the Looking Glass Dr Robert Speer will repeat his Royal Institution lecture to Nopsoc. So if you want to know how Lewis Carroll made the Cheshire Cat disappear, all will be revealed.

1300hChem Eng
LT2

North Sea Oil Exploration a talk by Mr Collin Griffin, head of structures, Shell UK (Expro). He will explain the engineering used to bring it to the surface.

1300h Southside Upper Lounge
RCSU Carnival Committee meeting to discuss a twenty-four hour street collection. All social reps should attend.

1315h9 Prince's
Gardens

Islamic Society quranic circle

1330hRead Theatre
Sherfield

Thinking about Ethics: Dr Ra Gillon, talks on 'New Problems for Medical Ethics'.

1330hPippard Theatre
Sherfield Building

Mirrors to an Age? Three Victorian Painters A talk by Ham Brill on WP Frith.

1730h Volleyball Court
Women's Volleyball training session.

1730h Brown Committee Room
Amnesty International meeting

1800h Union SCR
Wine Tasting Society meeting
Admission £1 to members.

1800hSouthside
Upper Lounge

Board Sailing Club meeting.

1800hTV
Lounges

STOIC repeat lunchtime broadcast.

1830h JCR
Silver Medal Dancing Class

1930h JCR
Beginners Dancing Class

2200h301m/999kHz
Gallery levels

Back to Mono An IC Radio programme presented by Mike Hackett

Wednesday

0800h301m/999kHz
Gallery levels

The Chris Martin Breakfast
Programme on IC Radio

Wednesday 0915h

0915hMech
Eng

Business Game organised by the Industrial Society for final year students. Members only.



-Liza Minelli stars in the Ents film 'Cabaret' on Thursday at 6:30pm.

0930hBeit
Arch

Industrial Society visit to Rolls Royce car division at Crewe. Members only.

1230hChem Eng
E400

Was Darwin Right? A talk to the Methodist Society by David Ashforth of the West London Chaplaincy.

1300hHuxley
341

A Senior Christian Fellowship prayer and praise meeting.

1430h Union Upper Lounge
Drama Workshops

1830h JCR
Bronze Medal Dancing Class

1930h JCR
Beginners Dancing Class

2000h301m/999kHz
Southside Gallery

Alfred Freudenberg's 'the Sound of America in South Ken' on IC Radio.

Thursday

1230h Mines 303

Scout and Guide Club talk by Richard Turnball (of Alpine Sports) on his expedition.

1230h Southside Upper Lounge
ICYHA Butties meeting

1300hTV
Lounges

STOIC present 'Newsbreak'

1300hLower
Refectory.

Joan Maynard MP talks to the Labour Club on the NEC elections.

-Joan Maynard, as a member of Labour's famous left wing would have some very interesting things to say about the NEC elections especially as the NEC has recently become right wing controlled at the recent Labour Party Conference.

1300h Green Committee Room
Science Fiction Charades organised by the Sci Fi Soc

1300hChem Eng
LT1

The Marketing of the Ford Sierra A talk to the Industrial Society by Mr Prendergast.

-The Ford Sierra has had vast amounts of money pumped into it so that it can take over from the Cortina as Ford's middle of the market car. If it fails, Ford manufacturing in this country will probably cease.

1330hGreat
Hall

The Ascent of Man Part Five
Music of the Spheres



-The marketing of the Ford Sierra: an Industrial Society talk on Thursday

1330hMusic Room
53 Princes Gate

Lunch hour concert by the Arion Piano Trio.

1700hBiochem
702

Biochemical Society lecture by Dr Roger Marchbanks on 'Studies of Functional Incorporation of the Choline Transport System into Artificial Membranes'.

-And the question we are all asking is whether this lecture will be of general interest to all members of RCSU.

1730h Aero 254

Gliding Club meeting

1800hTV
Lounges

STOIC repeat the lunchtime broadcast.

1830hMech Eng
220

Cabaret: An Ents film presentation. Admission 50p.

-A divinely decadent experience, starring Liza Minnelli, Michael York and directed by Bob Fosse (who directed 'All That Jazz'), Cabaret is the story of a developing romance centred in the Kit Kat Club in late thirties Berlin. This film captures the philosophy of the times in the face of Nazi domination.

1900hUnion
Dining Hall

Full Rag Committee meeting
All social reps should attend this meeting to elect a new publicity officer.

Next Week

Friday

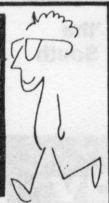
Guilds Bar Games

Saturday

Silly Sports and Rag collection with Guilds outside Harrods.

WALKABOUT- LOOKSEE

by Mobile Optics Inc



One of the very great pleasures of the National Gallery is that the collection there is such a superb one. Unfortunately, that is also its great drawback. You are almost bound to know the pictures, from mediocre reproductions the size of postage stamps—seeing them 'in the flesh' may force you to rethink some cherished preconceptions; and, being one of London's major tourist attractions, it is jam-packed full of conducted tours which surge round in disordered fashion, en route from the Changing of the Guard at Buckingham Palace to Westminster Abbey!

The day I was there, the Gallery was full of Russians; they were all wearing bright group badges, were being counted in and out of each room by solidly-built 'guides' and were to be escorted back to the South Coast, to spend the night on their ship...the temptation to defect apparently becomes harder to resist the longer one is exposed to Capitalist city life.

Standing in Trafalgar Square with your back to Nelson's Column and Whitehall, the National Gallery occupies the north side of the square and, today, looks very much as it did when first opened to the public on April 9 1938. Extensions have since been added behind the original building; the first in 1876, designed by

E M Barry, architect of the Royal Opera House, Covent Garden. Currently, an extension to the west of the original building is planned, and will occupy what is now an NCP car park.

Britain's Golden Age

Today, the Tate houses the National Collection of British Painting; since 1946 more than 300 pictures, previously at the National Gallery, have been transferred there. The pictures of the British School which remain in Trafalgar Square are almost all of the great period, the century and a quarter that lies between the first works of Hogarth and the last of Turner.

Throughout the 18th Century a growing class of wealthy and cultured people created a demand for portraiture. This was the age of Garrick and Dr Johnson, of peace and prosperity under the reigns of the Hanoverian Georges, the age which saw the birth of the Romantic movement. Thomas Gainsborough (1727-1788) was not only a highly successful portrait-painter, but an excellent, romantic landscape painter—a form which he himself preferred. In Room 39 hangs Gainsborough's joint portrait of 'Mr and Mrs Andrews.' It is a superb combination of landscape and portraiture. Mr Andrews looks serious, but is a little smug: his pretty wife and his fine estate are pictured together for all to admire. The couple is young and unsophisticated. Gainsborough's obvious sympathy for his subject makes it a very charming picture.

Quite different is his style in the portrait of Mrs Siddons in Room 38. Gainsborough painted the actress in 1785, in a rich,

expressive manner. She is elegantly dressed; her clear, powdered skin and smooth shining silk dress contrast with the dark, glowing background and with the fluffy textures of hair, fur and feathers. She is not a classic beauty (her nose is too long!) but is compelling, and embodies all the grace and apparent ease of the 18th Century.

A couple of steps from Mrs Siddons, but socially all the way to the East End, is Hogarth's 'Shrimp Girl'. Her smile, under the broad basket piled with shrimps and measuring cup, is delightful. The sketching is vivacious, and what the face lacks in firmness and solidity is more than made up for by its animation.

Maria Ana de Ponteijos

The Marquesa de Ponteijos, by Francisco de Goya (1746-1828), is on view in Room 41. What is interesting about this picture of the Spanish School, is that Goya's style of fashionable portraiture is very reminiscent of Gainsboroughs. Goya painted the Marquesa in about 1786 with an idyllic landscape as a backdrop. However, unlike Mr and Mrs Andrews, she does not belong in her setting and stands rather stiffly, showing-off her fashion-plate clothes.

The National Gallery has provided a good sheet of background blurb about each picture, which you can pick up in Room 41.

Where? When? £?

The National Gallery, Trafalgar Sq WC2 is open Mon-Sat 10-6pm, Sun 2-6pm. The Marquesa de Ponteijos is on show until December 31. It's free!

PINOCCHIO

Perola's Puzzle

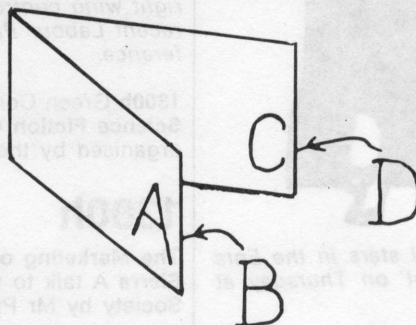
As you may have noticed, last week saw the timely demise of the folding machine. That, however, was the least of our problems! The printing machine was upset by a gremlin, and many of the sixteen pages were printed in the wrong positions, so that the page numbers were all mixed.

The first person to notice this was Andy Mann, who had been taking the pages from the folding machine while it was still working. "Each sheet has been folded like this," he said, holding up a page as in the diagram: A, B, C and D are the page numbers. "In every case, the page numbers are arranged in ascending order; that is, $A < B < C < D$, each page number has been printed exactly once, and the numbers on any one sheet add up to 34, as usual."

"Ah, yes," said the Editor MST (Mildly Shocked Team-leader) when he spotted the mistake, "but there are no two consecutive numbers on any sheet, in any position, not even in the wrong places! Fortunately the front page, back page and editorial (page 5) are in the right positions, so perhaps nobody will notice."

"If we weren't just about to distribute this, I could use this as a puzzle," I said, "although I'd have to add that on the sheet with the editorial, no one page number is twice another."

Luckily, at this point the matter was put right by a magician who just happened to be hanging around the office (although he couldn't do anything with the folding machine!) so I have set this as a puzzle—what was the original order of the pages?



I am indebted for this little gem of a puzzle to my good friend Perola, who has also given me a puzzle that you're going to be faced with when I feel evil enough.

Solutions, comments, criticisms to me at the FELIX Office by Wednesday, 1:00pm. £5 from Mend-a-Bike and an evening out with the folding machine (special prize!) for randomly selected entry.

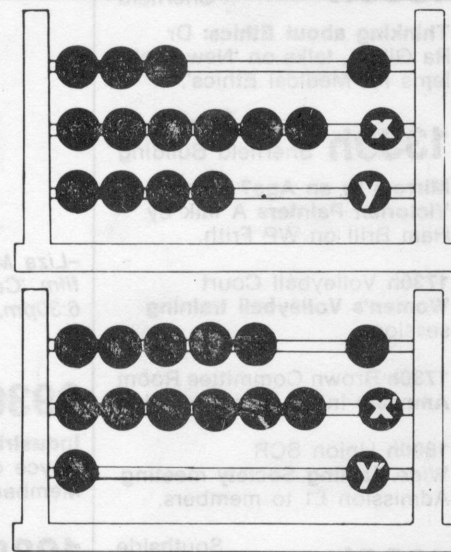
Last Week's Solution

Alright, I admit it! There were several correct solutions to last week's puzzle and here's the proof of those solutions:

If we take the two abaci shown, which show 364 and 561, and let x , y , x' and y' represent the number of spare balls on the rungs shown, any spare on the top rung being irrelevant, then equating the numbers on the abaci,

$$\begin{aligned} 3(6 + x + 1)(4 + y + 1) + 6(4 + y + 1) + 4 = \\ 5(6 + x' + 1)(1 + y' + 1) + 6(1 + y' + 1) + 1 \\ 3(7 + x)(5 + y) + 6(5 + y) + 3 = \\ 5(7 + x')(2 + y') + 6(2 + y') \end{aligned}$$

$$\begin{aligned} 105 + 15x + 21y + 3xy + 30 + 6y + 3 = \\ 70 + 10x' + 35y' + 5x'y' + 12 + 6y' \\ 10x' - 15x + 41y' - 27y + 5x'y' - 3xy = 56 \end{aligned}$$



which is solved by:

$$\begin{aligned} x = y = 0; x' = y' = 1; \text{no.} = 139 \\ x = 1, y = 0, x' = 2, y' = 1; \text{no.} = 154 \\ x = 2, y = 0, x' = 3, y' = 1; \text{no.} = 169 \\ x = 3, y = 2, x' = 2, y' = 3; \text{no.} = 256 \\ x = x' = 0, y = y' = 4; \text{no.} = 247 \end{aligned}$$

There were only two people who found all five solutions; the winner chosen was P G Bevan of Mech Eng 1, but commiserations to Leann Jones of Maths 2, the unlucky loser. P G Bevan can collect the £5 cheque after 1:30pm on Monday.

Hopefully, the solution to this week's puzzle is unique, and I have checked it (but then again, I thought I'd checked last weeks!).

Cheques are still awaiting collection from the FELIX Office by the following prize winners: Ken Morrison, Sandra Gould and Song Fu.