



# FELIX

The Newspaper of Imperial College Union

## ULU Marathon

New barriers of human endurance were broken last Saturday when the annual meeting of the University of London Union's General Union Council lasted for a staggering eight hours.

This was mainly due to the disruptive tactics of students from Kings College who had nominated about thirty joke candidates for all the ULU sabbatical and non-sabbatical posts.

The elections for student members of the Senate were held first, starting at 11:00am. There were no joke candidates in this section and all passed fairly smoothly. Then delegates had an hour off for lunch. The election

for President provided a fore-taste of what was to come. Even though only five of the joke candidates had turned up and four were having their speeches made for them, the proceedings lasted for some time. The joke candidates made speeches condemning the state of ULU and the NUS, saying it had no relevance to the vast majority of students. The speeches on behalf of candidates not present included readings from *The Daily Telegraph*, a hymn book, old manifestos and poetry books.

Michael George was elected to a non-sabbatical position because one of the serious candidates was disqualified on a technicality. Commenting about the tactic by Kings College, David Josse, a Kings member of the ULU executive, said that it had been his idea but that he never expected it to actually be carried out. Nevertheless he thought it had made a valid point about the unrepresentative nature of ULU.

## Bar Loss

Jimmy Carroll, manager of the Union Bar, has left his post following a disagreement with College over the accuracy of bar account audits. Mr Carroll has been Bar Manger for 3 years.

College Finance and Refectory administrators had been carrying out a series of checks, partly because of the imminent expiry of the current bar licence and partly as a tightening up procedure brought about by tight economic conditions. A recently introduced auditing system recently revealed a discrepancy in the accounts, and a dispute developed over the system. Geoffrey Reeves, Chief Security Officer, is confident that the new system is accurate, but bar staff have disagreed, and at a meeting with Refectory administrators on Thursday Mr Carroll felt that he was accused of financial mismanagement of financial mismanagement.

College authorities have stressed that they have every faith in the students who work part-time behind the bar.

## FIRE IN BEIT!

Two students filling a gas-fuelled cigarette lighter in a corridor of Beit Hall started a fire last Sunday week.

The students allowed gas to leak from a canister, forming a cloud which ignited when they tested the lighter. Had either of them inhaled any of the gas, the resulting explosion could well have been fatal. Enough gas had however leaked around a locked door to start a fire in another resident's room, destroying a jacket and damaging the door and frame. The fire was only extinguished when a spare set of keys was found to unlock the room.

Beit Security and students in the Hall and adjacent Union Building were slow to react when the fire alarm was set off at about 21:45. The only Union Officer in the area at the time, Jon Barnett, started clearing the building. Most of the residents thought that this was a fire drill, in spite of the late hour. Staff and students in the adjoining Botany and Biology buildings claim that the alarm in those buildings was not loud enough to be heard. A full report on the incident and evacuation procedure has been sent to Bob Foggon, the College Fire Officer.



Not even IC Rugby team can eat 191 shredded wheat in fifteen minutes! To raise money for charity they ate their way through 190 before time was called.

Photo: Peter Hobbis

# The Horns of Uncertainty



1. Uncertain



2. Dilemma



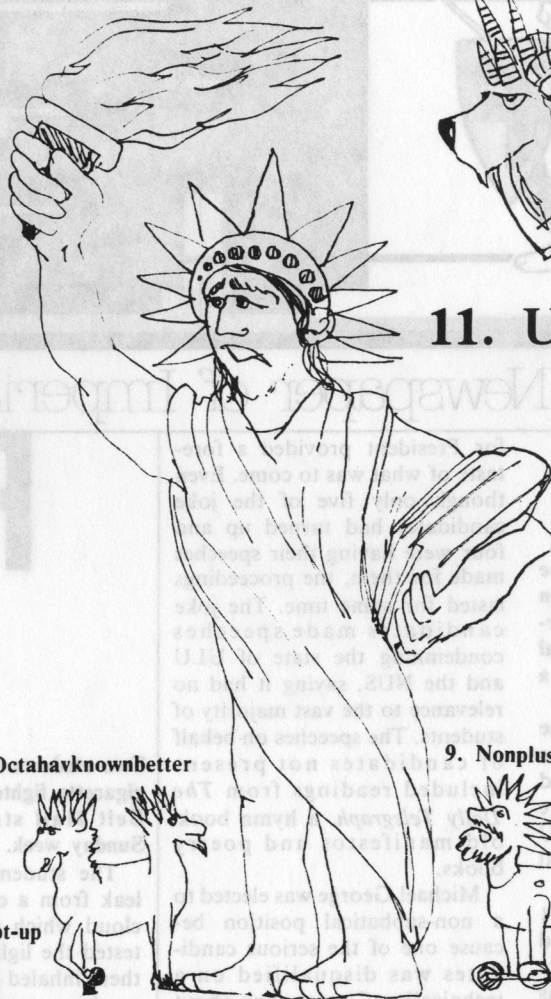
3. Tribulation



4. Quandary



5. Pentupemotion



11. Undecided



6. Hexasperation



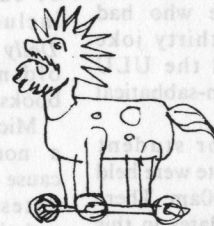
10. Tenterhooks

8. Octahavknownbetter



7. Hept-up

9. Nonplussed



## Small Ads

### FOR SALE

- Two tickets for Joan Armatrading concert on Wednesday 6 April at Wembley Arena. For info contact Rose Ganendra, Civ Eng 2, Rm 101, Civ Eng building.
- Fiat 128 L registration, tax and 7mths MoT, reliable runner, £200 spent on recent improvements, snip at £2950. Contact Miss Shweta Otiv, int 2740, ext 2055 or at home on 840 2552.
- Student Standby Free platform tickets of tonight's performance of Bach's B minor mass, available from Peter Gregson in the backstage stairs, Great Hall at 6:30pm.
- Lots of books (50p to £1.50 inc many hardbacks) and records (£1 to £2.50). Most near brand new. Need money fast. Leah Phelps, Chem 2.

### PERSONAL

- To C, J, H and R: M R sends his love.
- Wanted: larger fridge due to increased staircase 6 demand.
- Romeo: Did you enjoy the request?
- J E Cox (Ms): Congratulations on your letter. Tony.
- To Ian, Matt, Martin, Rob, John and Sarah. Thanks for being a great committee and just a bunch of friends. Also thanks to Maggie, Nick and Mark. All the best Mike.

●Bored stiff? Due to popular demand the welfare officer can be woken if necessary on int 2292 just to annoy him, or call at 388 Keogh.

●Will Gil Taylor please contact Badgesoc quoting your department and year (via SCC letter-racks). Ta ICBMSP

●War rides a red horse, death pale and famine black. Pestilence rides a bike.

●Pussycat's last late late valentine to whom it may concern: My darling I will never see a vision lovelier than thee (printers: H McTosh, Dundee).

●Wanted, speed, pep pills, energy-giving food additives. No reasonable offer refused. Apply Pussycat, c/o Felix Office. Quick!

●Instant Death Beats instant coffee! See some real blood and guts at Wargames Club today.

●Thank you to all my friends who made Tuesday 15 so great. Marion Chem Eng 1.

●ICSO Committee. Thanks Andy.

●Happy Birthday Badger. Love alligator.

●If anyone understands the SF Soc electoral system would they please contact the committee before the AGM.

●Thank you all wellwishers for your cards and message, especially Mangel! Hope I'm back to stay, Ramzi.

●Do you like Italian cuisine? Or perhaps Italian wine? Or Italian cultural events in London, concerts, theatre, opera, lectures? You needn't be Italian and if you are interested, tell me so. Please contact G Vaciago, via Civ Eng letter-racks.

●Diane, give me a ring when you read this—Andrew.

### ANNOUNCEMENTS

●IC Sports Day will be held at Motspur Park on Sat 7 May. Full range of track and field events with prizes for the winners. Entry forms available from Union Office.

●Immortalise yourself with a medal! IC Sports Day on Sat 7 May. Free transport to Motspur Pk and no entry fees. Further details from the Union Office.

●Ladies Tennis Team practices every Wed 1pm. Matches commence next term. All standards welcome.

●IC Cricket Club require umpires and scorers for the coming season. Please contact S Tear (Geo 3) or S Bell (Civ Eng 3).

●Singaporeans Come to your meeting on Thurs 24 March at 12:45pm in the Quiet Room, Sheffield. Passing of constitution of our newly formed society and election of a committee to work for you.

●A Swiss private school in Gstaad has a vacancy for a male to teach pre-O Level maths and physics from 18 Apr to the end of June. Payment 100SFr per month (£300) with full board in luxurious Swiss chalet. Contact Dr Sheldon on 459 6087.

●Nightline will be closing over the Easter holidays from 28 Mar to 23 Apr.

●Nightline Appeal: We would be grateful for any second-hand books, rag mags and indoor games. Also for any chairs, desks, sheets and pillow cases.

●Nightline last training session for the year: Thurs 24 at 6:30pm, 9 Princes Gdns. PGs especially welcome.

●Nightline: Gayline If anybody is interested in helping us with this service, there will be a meeting on Wed 23 at 6:30pm at the Nightline Office.

●The ULU Annual Athletic Championships will be held at Motspur Park on Wed 4 May. All tastes catered for! For further details see Ian Bull, ACC Chairman in the Union Office any lunchtime.

### LOST AND FOUND

●Lost: Timex. Strap broken. Date stuck somewhere between 18 and 19. Practically useless but of some sentimental value. If discovered please inform Ralph Grover, Physics 3.

### ACCOMMODATION

●Amazing place in flat 8, 79-81 Lexham Gdns. £22.50. Available now. £22.50pw. Contact residents.

●Man wanted to share room in large flat 10 mins walk from College. Apply 10 Gledhow Gdns, 370 1171.

●Accommodation wanted: Female to share room in flat (4 person) in Harrington Gdns SW7. Cost £25pw and elec (£1.50pw). Available from 4 April to 4 May. Further info contact Dave W Parry Physics 2/RCSU Office, Andy Crawford C2 or Deborah Coioper LS2 or 373 1057 (flat G).

●Accommodation available in Hamlet Gdns. One person needed to share a room in a flat of 6. Rent £20pw. Apply above address or see S Pettitt, LS2.

### Renelly

Gentlemen's Hairdressers  
Discount for students and staff!  
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.

## Wet from Bath

Sir Geoffrey Howe's budget came in for some guarded criticism from one of his own backbenchers last Thursday. Christopher Patten, Conservative MP for Bath, told students that he would like to see more capital investment by government to stimulate the economy. He also advocated the complete abolition of the National Insurance Surcharge, the 'tax on jobs' introduced by

the last Labour government, instead of just its reduction to one percent. The money to pay for this extra spending would come from increasing the Public Sector Borrowing Requirement, something which the Chancellor has been aiming to keep as low as possible.

Mr Patten, who belongs to the liberal wing of his party, was speaking at the invitation of the Conservative Society. He dealt mainly with economic matters, but in response to questions he commented on a variety of issues including the next General Election which he (unsurprisingly) predicted the Conservatives will win.

There will be an opportunity for Sir Geoffrey Howe to have his say on the government's economic policy when he speaks in College on Tuesday May 3 in the second week of next term.

## Storm in a Tea-Room

Staff and students of the division of Life Sciences have complained that the department should urgently re-instate the sale of tea and coffee in Bot-Zoo tea room. A petition with over three hundred signatures from disgruntled Life Scientists has been given to Professor Wood, the Head of Department.

The common room was unique in IC as the only place where staff and students would regularly meet informally. Since the sale of coffee ceased, the common room has hardly been used at all.

To take advantage of this, the Union Lower Refectory has started selling coffee and biscuits in the morning, but opinion in the department is that the atmosphere is not the same.

## Satansoc Exorcised

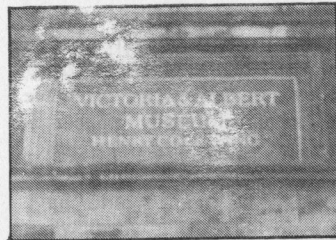
An application to form a Devil-Worship Society at IC has been withdrawn after two of the founding members withdrew their names.

The society, whose constitutional aims were to have been promoting the occult in College, was conceived during a particularly boring Union Finance Committee meeting. Consequently the list of twenty signatures required for the formation of the club reads like a roll-call of Union hacks, and bears the name of this year's and next year's executive (including Stephen Goulder and Gaynor Lewis) a wealth of other Union Officers and—most surprising of all—Jen Hardy-Smith, the eminently respectable Union Administrator. It has not been revealed which of these have withdrawn their names.

## Plaque Intact

RCS students have reacted with shock and disbelief to the recent disappearance of a very fine mosaic on the Old Huxley Building. When this fine building on the east side of Exhibition Road was erected, a mosaic panel was built into the wall with the sign 'Royal College of Science', and there it remained, despite the move to the new Huxley Building in Queen's Gate, until last week, when a new sign proclaiming the Henry Cole Extension to the Victoria and Albert Museum took its place.

RCS Vice President elect Dave Parry wrote to the V&A expressing his consternation.



The Keeper yesterday assured a FELIX reporter that the RCS mosaic will remain intact: 'To remove it would mean disintegration,' he said, as it is an integral part of the fabric and history of the building. The new sign is mounted on a free-standing panel.

Mobile Optics Inc will investigate further and report to FELIX readers in the first issue of next term.

## Guilds Get Results



*Beauty and the Beast? Next year's president Michael Stuart and OC's rep Fiona Lupton in the Guilds Office yesterday.*

Next year's City and Guilds Union officers were elected at last Tuesday's UGM. After Gordon Bowser's withdrawal from the election, Michael Stuart was unopposed as President, Mark Coulthead won the election for Vice-President and David Shepherd was returned unopposed for the post of Honorary Secretary.

Next year's Guildsheet will be jointly edited by Alice Banks

and Louise Wakeling. Other posts were filled as follows: Honorary Junior Treasurer David Sharpe; Ents Chairman Donald Slessor; Publicity Officer Marcus Gower; and Fiona Lupton Old Centralian Representative. The post of Academic Affairs Officer was not filled as the only candidate, Andrew McAuslan, was not at the Elections UGM; the AAO will be elected at the next meeting.

## Warding Off Lauwerys

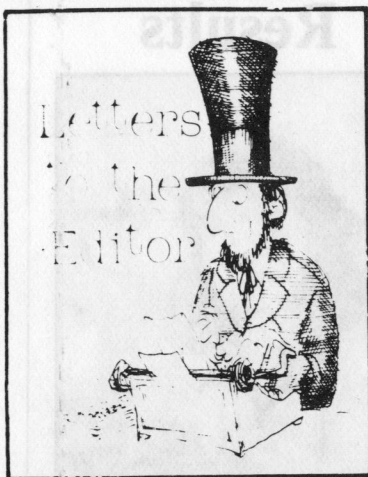
**A non-academic residence manager is to replace most wardens in IC residences, if Mr J Lauwerys goes ahead with the plans he proposed at a student/staff committee on Monday.**

The meeting, which lasted from 10:00am to 7:30pm, had a double purpose: for the Union to question Mr Lauwerys on his recent report on residence management, and for College to probe the Union's response to the report. College is planning to implement some of the report's recommendations at the end of term.

The two main points raised during the long debate concerned the introduction of a central residence manager and the transfer of residence subsidy. The latter point has come about as part of College's money-saving programme for the next few years. It would certainly cause a rent increase, which would put off students who seek College accommodation. Union President Stephen Goulder believes that residence subsidy is an investment which bears its fruits to College.

To improve efficiency and save money, Mr Lauwerys has

said that the residence management system should become more centralised. He has therefore proposed a plan according to which the number of Wardens and Subwardens should be drastically cut while the post of Assistant Subwardens should be eliminated. A residence manager would be introduced instead, as a co-ordinator of residence and Student Services. Such a manager would not be a member of the academic staff, but would be employed by College as part of the administrative staff. Mr Lauwerys seemed unable to bring forward very good arguments in favour of the proposal, except that the Summer Letting Scheme is not run to its full capability and College needs more income for that sector. In his opinion, a professional residence manager would be vital to improve the situation. Mr Goulder has pointed out that no warden has yet been reported for not doing a good job and a very good residence manager would be very expensive to hire. Mr Goulder also believes that members of staff are more concerned with student welfare than a finance expert would be.



## Taylor Cut To Size?

Dear Martin

You really must be desperate for ideas if you have to stoop to quoting out of context and to misrepresentation in order to have something of interest in your editorial for a change.

It is certainly not my intention to do all I can to encourage a split between the Union and College *neither* do I propose to antagonise College through the pages of FELIX next year.

The point I made in my handout was that the FELIX Editor should not be afraid of taking firm and decisive stands on issues important to students. This is something, I feel, you have singularly failed to do this year. A case in point is the recently released Lauwerys report on residence—there was not one word of editorial comment.

The FELIX Editor has the unique advantage to be able to say what he (and students) *really* feel about such short-sighted, half-baked proposals that regularly emanate from College. These reports are written by people who, like yourself, are totally out of touch with the people they are dealing with, unable to appreciate the very real problems faced by students.

Your failure to give a positive reaction against some of the more patently ridiculous aspects of the Lauwerys Report has left College with the impression that students are quite happy with drastic rent increases and a reduction of security guards, subwardens and messengers. Next year's President is now in a far weaker negotiating position with College than she would have been otherwise.

You stated in your editorial that an outspoken, campaigning FELIX wouldn't be taken

seriously. I would disagree, it's a bland uninformative FELIX with no opinions or relevant comment that isn't taken seriously.

Pallab Ghosh  
FELIX Editor Elect

## Free Weed with FELIX

Dear Martin

I wonder how many of those people who voted in the sabbatical elections had read the most recent issue of *The Wellsian* produced by Mr Pallab Ghosh, now FELIX Editor-elect. Page 3 of this issue bears an advertisement placed by a shop called 'American Retro'. The Advertisement takes the form of a photograph of what is, to my naïve eyes, a rather dated chemistry set containing, amongst other things, cigarette papers, peculiar looking pipes, small spoons and mirrors. Some of my learned friends have told me that these devices are occasionally to be seen in the hands of junkies and drug addicts.

Although I feel that Mr Ghosh ought to be congratulated for his initiative in finding such an advertisement I wonder whether he will continue to use this particular advertiser when he is FELIX Editor next year. Following your precedent of giving away seaweed in the Xmas issue of FELIX might not Mr Ghosh be tempted to distribute a more pungent and narcotic weed next year?

Shall we be reading articles extolling the virtues of magic mushrooms or else finding little plastic bags of white powder amongst the pages of our favourite newspaper?

Friday morning lectures could be quite mind-blowing next year.

Yours  
Michael J MacClancy

## Big City Blues

Dear Martin

I read with avid interest the highly sensitive article submitted by Don Adlington. I feel entirely sympathetic to the problems faced by some students, to which 'most people' are oblivious. However, I feel that if Mr Adlington's article is particularly relevant to his experience with IC students, I wonder why

he has omitted to mention one crucial factor in their lives—that is, the influence of 'the big city'.

For some, this time can be a very problematic chapter in their lives. What I believe could be the most daunting prospect for many students is the confrontation with anonymity, a totally unknown environment, and this especially in large cities. Social contacts instead of being enhanced, are thwarted by the vast scale of things. In most of the smaller universities, this problem is less evident. Surely students in London must be the toughest of all if they are to maintain a reasonable degree of emotional stability?

However, all students have to learn to cope with the practical and emotional factors of adapting to a somewhat drastic change in lifestyle, whether welcome or not. For the majority of freshers, everything sorts itself out and they then go on to have the time of their lives.

In my opinion, students do, on the whole, tend to be fairly cushioned at university in relation to the public at large (hence the popularity of further degrees?). The cost of living for students is matched with their low income (student reductions etc). And university offers such incomparable opportunities to excel oneself (eg sabbatical posts) that all the emotional wranglings must be worth it in the end—especially if you come out with a degree to boot!

Yours sincerely  
Shweta Otiv  
Careers Advisory Service

## Colin Cooper In Defence

Dear Sir

Stephen Goulder's letter to the Head of the Department of Computing describes Roger Bailey's behaviour as 'offensive and constitutionally unacceptable' and 'a flagrant interference in our democratic processes'. President Reagan would have been proud of such words when writing to complain of the Russian invasion of Afghanistan.

I am informed that Roger said that *student politicians* are 'wankers'. Having been one for the last few months I would consider the analysis correct. Perhaps the real reason the Bot/Zoo tea room shut was because of all the storms in the vicinity making the carrying of tea cups, when full, difficult.

Colin Cooper

## Watch It!

Dear Sir,

Shame on you, Martin, for making insinuations that you *know* to be untrue about STOIC (Below the Belt last week)! We both know that STOIC has an avid audience which duly reflects the high quality of our output. Bearing in mind that we require our viewers to go to specific places at particular times of the day to see our programmes, it is not reasonable to expect *thousands* of viewers, but our audience is quite definitely non-zero! One wonders how many people would read FELIX if they had to peruse it in the FELIX Office at 1:00 or 6:00pm on Fridays!

You certainly seem to have a strange way of showing your appreciation of the efforts made by the several STOIC members who regularly collate your organ on Thursday evenings. If you don't print this, we will feed you to the folding machine!!

Yours 'till the tape runs out  
Rich Monkhouse

## Devil May Care

Dear Martin

I must thank you for your brief introduction to the Devil Worshipping Society in last week's FELIX, and naturally you will appreciate that I am very interested in the furtherance of my name.

Obviously, mortals may experience difficulty in communicating with one such as myself, and so I have consented to Mr Ian Bull being my medium.

One or two things that I did suggest to him were a stone circle in Beit Quad, and possibly an altar as well, as these are very important in worshipping my 'bad' self. Fortunately, the goats, hens, etc, along with the various sacrificial instruments may be slightly less of a problem, but virgins may have to be on Five Year Plans.

And so I must away to spread the evil word, and I leave Ian Bull to continue procuring more servants to a very unworthy cause.

I leave you, as ever, in my debt  
His Satanic Majesty

## FELIX Style

I hadn't intended to reply to the inevitable response (Page 4) to my criticism of Pallab Ghosh's election publicity, but since Pallab has specifically asked me to, and since he has badly misquoted me, I shall.

In his letter Pallab writes 'It is certainly not my intention to encourage a split between the Union and College'. I'm glad to hear it, but surely, if this is his attitude, it was misleading to write in his publicity 'A controversial newspaper can easily lead to the oft quoted "us and them" situation'.

Secondly, Pallab criticises me for saying that an outspoken campaigning FELIX wouldn't be taken seriously. What I said was that a deliberately antagonistic FELIX will not be taken seriously, something I still believe to be true.

Thirdly, I am accused of not offering relevant comment. As an example, it is pointed out that I have said nothing about the

# EDITORIAL

patently ridiculous aspects of the Lauwerys Report on Residence. This is for the very good reason that I prefer my Editorials to express my own directly-formed opinions, and not base them on second-hand information gleaned from Union cheese and wine parties. The Lauwerys Report is nearly a hundred pages long and I haven't had time to read it yet. Has Pallab I wonder?

Apart from Lauwerys, I admit, I haven't commented on many aspects of student life. Specifically, I have restricted my editorials to mascotry, sexism in the Union, procedural wranglings at UGMs, FELIX news style, Mary Freeman, bar accounts, fire alarms, apathy on Council, the Southside move, the Guildshit affair, the new refectory, Harlington gravel, College's attitude to the water

strike, Mines Review, Union democracy, Exec Torture, sabbatical elections...There's so much to say without carping at College all the time. *Of course* Mooney meals are awful. I know that, you know that, and all of College knows it too; is there anything to be gained by saying so every week? I don't think so.

It has been said (by Steve Marshall, actually) that the FELIX Editor should produce the kind of FELIX he himself would like to read, were he not involved in the Union. I have tried to do this, and the result has been a FELIX which I would describe as more serious and responsible, and Pallab would describe as lacking in biting satire and with no sense of fun. Some people prefer my FELICES, some will prefer his. It doesn't worry me much either way.

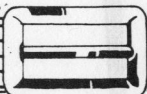
## Small Ads

Small Ads got out of hand this week. Lots of them were anonymous (straight in the bin) or obscene (ditto) or pseudonymous (thrown out if we detect them). But despite that, we still had to cut over *three-quarters* of all the 'silly' small ads submitted because there just isn't space for them. Please try to exercise a little restraint in future.

## Impossible Without.....

Adrian James, Olivo Miotto, Melanie Steel and J Martin Taylor for news, Peter Hobbis for photography, Pinocchio and Walkabout-Looksee for their respectable columns, Tim Noyce for cartoons (eventually), Little Iz and Tim Pigden for reviews, Chris Mallaband for sport, Diane Love for What's On, Caroline Foers, Viv Draper, La Iatrou, Shweta Otiv, Lynne James and Andy Wood for pasting-up, Maz and Pete the Print, and everyone who helped me make FEELSICK.

*Martin S Taylor*



## BELOW

### The Belt

UNUSUAL TO have a story concerning someone so new to the pinnacles of fame, yet already people are fighting to tell me all the scandal about Andrew Owens, the recently-elected Ents Officer.

We start with a small ad submitted nearly six months ago, but which somehow never made its way into the pages of FELIX. I quote:

Andrew Owens Chem Eng II. Do you want your French knickers back? And stockings, suspender belt and not to mention the frilly red G-string.

(Incidentally isn't 'not to mention' a curious expression? How can one say 'not to mention something' without mentioning it? But to return to Mr Owens's underwear.)

David W Parry, RCS hack and Vice President elect has taken a great interest in the matter, and to this end he has been persuading his flat-mate the pretty and ever-obliging life scientist Debbie Cooper to model these garments in the same eye-catching manner she showed with life science sweat-shirts last term. Alas, Debbie is willing, but the underwear is now somehow scattered 'far and wide across London' so we may

never know what Mr Owens gets up to in his spare time.

Before I leave this tale though, you may be interested to know that the man who placed the small ad has also subsequently risen to fame: it was Mr Gareth Fish.

ONE LAST WORD on the sabbatical elections: make sure you keep a copy of the successful candidates' hand-outs—they will make superb ammunition next year. Would you have remembered Goulder's promise of a refectory boycott if he hadn't committed himself in writing?

BRYAN 'PIGGY' LEVITT, the obese chemistry lecturer and Mayor of Kensington and Chelsea, has been featuring in the gossip column of *The Times* recently. As usual, he was being criticised for his authority's decision to demolish the old town hall, but the point which caused most amusement in the FELIX Office was the way *The Times* reported that when his opinions were challenged, he stoutly defended them.

I PROMISE faithfully that this will be my last jibe at Andy Grimshaw this term. As you may recall, after the hassle of elections had subsided, Andy presented the FELIX news staff with a detailed breakdown of the voting figures, which we printed directly on the cover of the last FELIX. Did any of you notice that they didn't add up?

I'M SURE you've all heard of Parkinson's Law: work expands to fill the time available. Rather less well known, but just as valid, is the Peter Principle: every individual is promoted to his own level of incompetence. In other words, if you do your job well, then sooner or later you will get promoted; if you do the new job well, you will get promoted from that, too, until eventually you are promoted to a job which is beyond your capabilities, and there you stay, undeserving of further promotion, promoted to your own level of incompetence.

But to my knowledge, there is only one man who has applied the Peter Principle in *reverse*, namely that if you start high enough up with a job you do badly, it is possible to work your way down the ladder until, sooner or later, you will arrive at a job you can do with some degree of ability.

The name I have in mind is John Passmore. He started at the top with the post of Union President, a job at which he did not excel. The following year he climbed down to JLU Senate and spent another year achieving very little. Now he is Council Chairman, next year UGM Chairman, the year after..... We can only wonder how far down he will have to drop before he reaches a job he can do well. Union sherry monitor, perhaps?

THE UNION CAN be a cruel place at times. As many of you will know, Phil Greenstreet was elected to the post of Deputy President last year, but was unable to take up his appointment because he failed his final year exams, so is not of 'academic standing'. As a result, Phil has been earning his living working in the Union Bar, and one evening he was at his post engaged in conversation with Mark Smith, last year's FELIX Editor. Phil had made some small joke at Mark's expense, and Mark turned to the rest of his friends in mock outrage.

'Bloody cheek of these bar staff!' he stormed. 'I don't know what the place is coming to. They'll be employing people with degrees in here next.'

Prologue

Ah well, another term gone, one more to go. This double spread of puzzles must be the best yet; I haven't made up one of the puzzles. Thanks, as usual to Scaramouche, Martin S. Perola, Fuzzychops, Spuz, Jiminy Cricket, Mike and Perola again. I shall retire as Puzzles Editor next year, since I have this degree thing to thank about. If anyone would consider taking over, perhaps they would like to contribute some puzzles next term...?

Pinocchio

# PINOCCHIO

Three prize puzzles; those marked with a hand have £5 as a prize donated by Mend-a-Bike. Solutions to the FELIX Office by 1:00pm Wednesday April 27, please.

## Baby, it's code outside

icl nos vms iea tsd ito nrr ges aao nmf dim ino  
nrg cin iti law abm sei aht nrt doo nwy oto —hu  
oea nwi ema nin ons ngm eht ath bal ios lla yks  
pyo idl nkf cro ndo kes gan unl eto niw gir lul  
sey cde eny ham tde sis swo wsl mec dno igh  
ris odn bni eow mie slh glt nih img sau eso ngr  
onh —it twd ean

## Fruit Shop

A nice little lateral thinking puzzle, now, from Spuz, who keeps supplying me with these little gems.

Three men are given 85, 50 and 15 oranges respectively. They are told that:

1. They cannot give or sell oranges to each other.
2. They cannot pool resources.
3. They must sell their oranges at the same price as each other.
4. They must all come back with exactly the same amount of money, having sold all their oranges.

How do they manage this, assuming they had no money to start off with?

## Word Puzzle

Now some time in the holiday, when the rain is pelting down, the wind is blowing and the electric fire is roaring, cuddle up with FELIX and play with yourself. Yes, once again, it's a word puzzle from Jiminy Cricket. Rules as usual; you take one letter at a time, going up, down or diagonally and see how many words of three or more letters you can find. For instance, starting in the top lefthand corner you can form the word 'wane'. How many can you find?

W	G	O	D	S
B	A	N	I	S
D	E	R	A	O
M	A	U	L	T
E	Y	B	P	I



## Port-Passing Pranks



General Reizenschein was holding a dinner party the other day for his four chiefs of staff Di Van Zoom, Admiral Zinkorschwimm, Heidensieck and Gunter Schutzem, and their four assistants, Reizenschein sat at the head of the table with four guests down each side. No one was next to, directly opposite or diagonally opposite a member of his own department. Since the air force always disrupts the proceedings with paper darts, each air force man was seated next to someone from the army, and Di Van Zoom was placed as far from Reizenschein as possible.

After the meal, Reizenschein got out the decanter and passed it to one of his neighbours—but it never finished its circuit of the table.

'Has anyone seen the port?' asked the General when he realised he'd only had one glass.

'Inspected the fleet this afternoon, Sir,' replied Admiral Zinkorschwimm, who was sitting on the General's immediate right. (The admiral can be assumed innocent, since he drinks only rum.)

'I passed the decanter on a little while ago,' said Heidensieck's assistant.

'Well, I didn't steal it, and I'm sure I'd have noticed if the thief was sitting next to me,' said Heidensieck. 'Hence I know who the culprit must be.

Who purloined the port, and how many people hadn't any?

(The decanter was passed either clockwise or anti-clockwise not in an illogical fashion.)

Perola

## Dots 'n' Boxes

Consider a square array of dots, coloured red or green, with 20 rows and 20 columns. Whenever two dots of the same colour are adjacent in the same row or column, they are joined by a segment of their common colour; adjacent dots of unlike colours are joined by a black segment. There are 219 red dots, 39 on the border of the array, none at the corners. There are 237 black segments. How many green segments are there?

Fuzzychops

## CUE FOR A PUZZLE

Three beautiful little puzzles about the game of snooker. The first two have solutions which are so ridiculous that they have reduced myself and others to helpless laughter. The third is a wonderfully slick puzzle.

1. What is the highest break possible? (The answer is not 147 or 155.)
2. What is the minimum total number of points after a finished game in which all the balls have gone down?
3. Can you construct a break of 8 points in which no foul is committed, yet the yellow ball is potted four times?

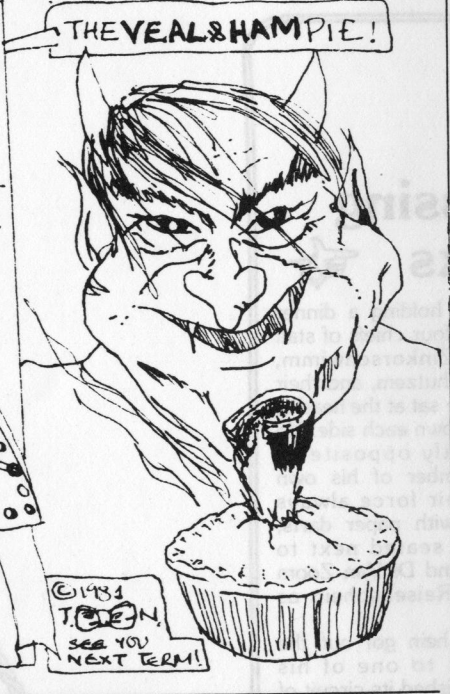
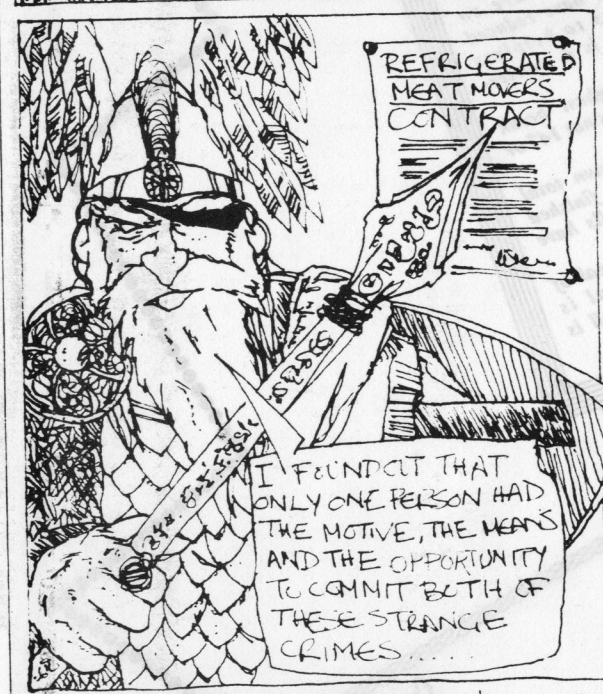
## It's an Ill Wind

You may remember that the Wind Band committee always has trouble trying to calculate how much music they have. Well, this term, the secretary Chris P Bacon, bought a pocket calculator from the notorious con, Vince Sing. Unfortunately, when it fell off the back of the lorry, it got knocked about a bit, and so when the publicity officer, Duncan Disorderly came to use the calculator, he found that not all its answers were accurate. For instance, it gave:

$.6 + .9 = 1.5$   
 $11 \times 20 = 222$   
 $53 + 75 = 654$   
 $69 - 84 =$  a two digit answer

Luckily, the conductor, Mike L. Angelo, noticed that the calculator could be put right by relabelling the keys. How?

Perola



# SIT ON IT

You don't need us to tell you how much sense a cycle makes. But you do need us to help you choose your next bike. We'll service it and guarantee it should anything go wrong, repair it beautifully. And we also offer a 10% discount. So even though you'll be getting around town faster your grant will go slower.



**MEND-A-BIKE**

3-15 Park Walk  
London SW2 1J 352 3995  
FULHAM CYCLE STORE  
217-221 Fulham Road  
London SW5 0J 736 8655

10% STUDENT DISCOUNT

## Couriers Needed

We are looking for people interested in freelance courier work during the Easter and Summer seasons. You must be proficient in at least one of the following languages: German, French, Spanish, Italian or Arabic and have a good general knowledge of London.

The work entails meeting groups and individuals coming to England to take part in language courses and escorting them across London to the appropriate station for their onward journey.

You must be confident, reliable, capable of dealing with a wide variety of people and be of a friendly and happy disposition. The hourly rate is £2.25 with a guaranteed minimum of £9.00 per session.

Please call 01-730 3811 to arrange a time for an interview.

Language Welcome Service, Terminal House, Lower Belgrave Street, SW1.

## Soup Runs

will be continuing over Easter on **Tues 29 March, Fri 8, 15, 23 April**

For more information keep an eye on the ICCAG Noticeboard, right hand side of Union central staircase.

**Students who had to travel by tube to Tower Hill for the Education Alliance march and who gave in their name can obtain a refund of the fare by going to the Union Office.**

# The Union:

## Monolithic? Bureaucratic? Introspective?

Imperial College Union is in a far from healthy state. Too many times of late I have heard people saying that the Union is out of touch with students, that it has no relevance to the average student here. Clearly the Union is lacking in broad appeal and does not fulfill the role as a centre of social activity many people expect from it. Another commonly voiced criticism is that the Union Officers are only doing the jobs for the prestige or power or as something to put on their CVs. So why has the Union got the poor image it has in the eyes of so many students?

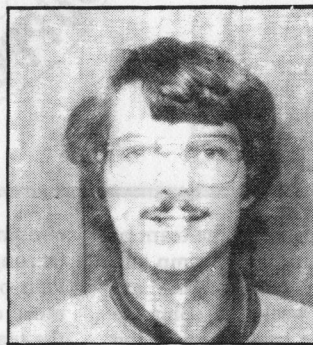
Perhaps one of the most common failings within the circle of people who devote a lot of time to the Union is that many of them seem to forget that they are doing the job to benefit students, not just doing the job for its own sake. Students are often referred to as 'randoms', as in 'What was that?' 'Oh nobody, just a random.' However jovially this may be intended it points to a more sinister subconscious attitude that the average student really only gets in the way of the smooth running of the Union machinery.

The Union has become an end in itself, a tower of Babel expanding slowly upwards while the foundations crumble away and it has lost sight of any-real purpose and lost contact with most of the students.

Related to this is the inevitable barrier set up between the President in his office and the students. Sat behind his desk it is easy to forget that only a few months ago he was himself a 'random'. No matter how approachable a president may claim to be he must make an unceasing and conscious effort to remove these barriers. It is not an easy task and requires a great deal of effort and originality of ideas, but it is one that must be accomplished before the Union will be in a position to give students the service they want.

The task is hampered by the president's time consuming commitment on College committees. I would be the last person to knock the admirable degree of student representation in the administration of College: however, what good does this do if the Union can only campaign for things it assumes students want rather than things it knows they want?

Another problem arises from



the need for continuity: because the executive changes every year this continuity can be provided only by the permanent staff; in particular Jen Hardy-Smith, by all accounts, does an admirable job keeping the Union on the rails. Inevitably this leads to a continuity that is self-generating rather than a situation where the Union takes on a clear direction and sets out to achieve certain goals. Changes, at present, are minor and administrative in nature, and the Union has no generalised policy. I would suggest that policy may be divided into three levels: first level which sets out the most general aims, namely to represent students and to provide them with such services, amenities and activities as they want which are within the Union's scope; third level which defines policy on certain highly specific areas such as residence, publicity material, loans, sexist events and so on; second level (which we lack) which should both bridge this gap and give the Union a sense of purpose.

At the moment the only common theme running from one presidency to the next is the smooth function of the existing structure: this I suggest is not good enough, since it implies zero progress.

As to a solution, I would like to see the removal of the clause

in the constitution which limits a sabbatical to one such year in our Union. A president may have a lot of good ideas, but will more than likely be unable to accomplish much in just one year. If he is seen to be doing a good job (and at least half of doing a good job is being seen to do so), he ought to be able to stand for re-election for a second or possibly a third year. It will only be the dedicated and committed who will want to stay on: those who are elected because they wanted something good on their CVs will not spend a second year on a meagre salary when they could be earning more elsewhere. The wasters and the ineffectual presidents won't be re-elected.

The Union will, in any event, continue to provide the excellent support it does at present to the clubs and societies. If the College vote is not cut too severely we will still have one of the widest varieties of clubs and societies of any union in this country. However, the Union could, and should, do much more than simply finance activities. It should try to reach every student here in some way: it should be an organisation that all students relate to as one to which they belong, as an organisation of students working for students. It should be a means of

solving problems of helping students make the most of the unique opportunity university provides in the broadest sense of the term 'education experience'. The Union ought to provide a focal point for all sorts of student activity, and to do this it must divest itself of its clique image and make itself totally accessible to students.

The whole thing is a vicious circle: if we have an Exec that lacks character and direction, students become uninterested, they don't get involved in the Union, and we end up with another choice for the Exec next year. The most depressing thing is it's not the result of apathy. People here do care, and care a lot, but are quickly disillusioned by what they find. If the Union is to develop this vicious circle must be broken.

With our newly elected Exec this change will not be set in motion from the Union Office; essentially they stand for maintaining the status quo. So if anything is to be done it must be initiated by the grassroots. If anyone reading this article agrees with some or all of the points raised I would ask of you two things: first fill in the form below saying what you think the Union should be doing for students that it is not already doing. Second, if you think you could be the person to get to the top and set in motion the long overdue overhaul, then get a place on a Union committee, get the inside information and then stand for president in a year's time. At the end of the day, if you want change and think you can bring it about, it's up to you to set it rolling.

Simon Rodan  
EAO

To the President, IC Union  
In my opinion, the students union is not fulfilling its purpose as a student organisation because

Neither is it relevant to me as a student here because

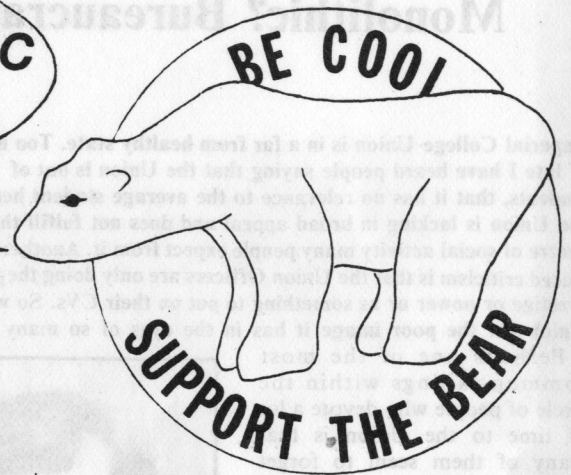
I would like to see the following changes

I think the students union is doing a good job and think the criticisms expressed in this article are groundless.



# I.C. STUDENTS GET COLD FEET!

SEND  
IMPERIAL TO THE ARCTIC  
BE GENEROUS  
TOMORROW!



From parts of Iceland the tops of the Greenland mountains can be seen on a clear day, and it was two Icelanders who mounted the first recorded expedition to the largest island in the world, when, in 980 they led a small party across Denmark Strait, landed on the east coast, and spent the winter there. The first true exploration of the coastal regions was carried out by Eric 'the Red' Thorvaldsson. During his three year exile from Iceland, for murder, he visited and explored much of the east and west coasts of 'the land to the west'. He was extremely pleased with himself, believing that he had found the answer to Iceland's population problem. On returning home he embarked on a highly effective publicity campaign for the colonisation of the country he calculatingly named Greenland - it sounded so much more friendly than Iceland. Settlements were indeed formed, but by about the 15th Century, the visible signs of a Norse culture had disappeared as a result of the settlers' absorption into the Eskimo population.

Davis, Baffin, Hudson, Ross, Parry, Franklin, Nordenskjold, Peary - the real honour of explorers - all visited and explored the Greenland coast. But, when the great Nansen first accomplished the crossing of the ice-cap in 1888, it was still thought that fertile valleys and green pastures lay somewhere in the middle of this polar subcontinent. Now, there are only Early Warning System radar stations. Since then much invaluable geographical and scientific research has been carried out by a large number of countries, primarily on expeditions such as the one at present being planned at College.

Imperial have already been to Greenland, the largest island in the world (the area of which is nine times that of Britain) but whilst the expedition in 1966 went further North and remained on the ice-free coastal mountains, this latest scientifically orientated venture will experience the ice-cap, second in size only to Antarctica, at

much closer quarters when half the team of eight leave the permanent base - camp and head inland and on to the ice. They are expected to take four weeks to complete their investigation of the spider population on the ice - surrounded outcrops of rock. They will be self-sufficient during this period and will manhaul sledges through the three main crevasse belts which form the coastal ice-fall.

All eight members will be together for the other two weeks spent in the field; training reconnaissance and acclimatization all have to be completed, and arrangements will be finalised so that the base-camp team will be successful in the major undertaking of carrying out a plant distribution and interaction survey, during the four weeks that they are alone.

But what does all this expedition stuff involve, anyway? Is it all 'Boys' Own'-type heroes, all alone against the force of nature? Will there be carpets and a band, there to greet us, upon our return to Heathrow? Will our bold and beloved leader be knighted? No, but the multi-departmental team will be facing temperatures as low as  $-40^{\circ}$  (effective), winds of up to 100 miles per hour, and all this on only one Mars Bar per day! Spending seven weeks in a tent may be some peoples' idea of fun - it isn't too bad; until you find yourself having to go outside in a blizzard to clear the tent of snow, every two hours; until the zips freeze just when you need to go outside; until the icicles start forming on the inside of the tent... No doubt we'll all be craving for a Mooney's, long for the wide open spaces and privacy of a Beit Hall shared room, lectures will be a welcome break in the excitement (!). Why go then? Why choose to inflict so much discomfort (and danger) on ourselves? Pass (!).

The time spent in the field, however, is only the public side of the expedition; the majority of the work and effort takes place at home, planning the expedition. In order that the expedition is able to leave for the

chosen country, funds have to be raised (through sponsorship, gifts in kind, hire or loan of articles, etc) and this is possibly the most difficult and important thing of all; the team has to be sure that they and their equipment are good enough to cope with the actual expedition period (training and choice of equipment) and that everything and everybody will be in the right place at the right time (travel and freight arrangements), etc. So, how is the East Greenland expedition doing? We've won the support and backing of various influential people and organisations, including the official 'go-ahead' from the Danish government. We've received various donations to date, including radios from Marconi, dehydrated food from Ravenscroft, syrup and sugar supplies from Tate and Lyle, and photographic film from Kodak. About half the actual capital required has been raised, primarily through our personal contributions and an Exploration Board award, but the situation is becoming rather worrying since potential sources of money are beginning to run out! It is because of this that we are turning to you, the Imperial College student, and beg you to help us out: tomorrow, Thursday, the team members will be in their respective departments, and throughout College, appealing to your generosity and asking you to contribute to our funds. Melanie Hiorns, the leader of the expedition, will be collecting in Mech Eng; Gary Wong and Mike Fletcher in Physics; Giovanni Vaciago in Civ Eng; Johan Kuylenstierna, Marianne Parkinson and Janet Horrocks in Life Sciences; and Franco Turrinelli in Chem Eng. We're sure you agree that it would be a shame if this genuinely ambitious and interesting project were to be grounded without being given a chance, and, as it states in our request-for-sponsorship letter, 'the smallest contribution is of enormous importance to us'. Please help send Imperial to Greenland.

Franco Turrinelli

## RCS

No, your eyes do not deceive you—this is an RCS article.

Our Rag total continues to swell after another successful venture to Reading last week. Apart from a late start and a breakdown everything ran smoothly. If anybody wants to buy a Rag Mag they are always on sale from each CCU office—if you're feeling rich you can buy 9 past ones for only £2.50. It is also possible to sell them at home over Easter—just come to the office and let me know how many you want.

Thanks to all the people who swam at the gala—who knows if we'd known the change in the rules we might have won!

If anybody is free this afternoon, I'm sure Mark would appreciate any help in the office as he produces the end of term *Broadsheet*—he may even provide coffee and biscuits.

Question for the end of term—can the Mines Exec read?

Have a happy holiday.

Fiona

## CND

Tonight (Wednesday) some of us will be travelling by tube to Wandsworth, there to take part in a demonstration which will Encircle The Council (meeting in the Town Hall). The point is to show support for the peace camp actions and opposition to civil defence plans for a nuclear war. Meet at 5:00pm outside Mech Eng concourse, with a candle if you remember, or make your own way there by 6:30pm.

Next week are the two most important events for CND nationally this Easter. On Thursday 31 March there will be a women's blockade of Greenham Common and a mixed blockade of Burghfield Royal Ordnance (nuclear bomb) Factory. On Friday April 1 a

human chain will be formed between Greenham and Burghfield via Aldermaston. Contact your local CND Group or phone 01-263 0977 for details (especially if you're thinking of going on Thursday).

I hope you have a peaceful Easter.

Robert Kelsey  
Civ Eng 3

## STOIC

Hello viewers, we're back with some more salacious titbits which couldn't quite make 'Below the Belt' this week. The STOIC committee elections are now settled, and having peeled the remains of the STOIC toad from the studio floor, we can now return to making programmes. The first—and WOW is it a BIGGIE!—(It had better be—Programme Ed)—is the fun-packed, thrill-a-minute, laugh-a-second (Ouch-my nose) EASTER SPECIAL. No, you won't need special glasses, no it won't damage your street credibility—but yes, it IS worth watching. That is all we will have time for this term, but watch out next term, we'll be back. Thank you for watching, STOIC is now closing down (Until tomorrow).....eeeeeee (1kHz tone).....

## Amnesty International

On Tuesday April 19 four or five members of the ICAI Group will be setting out on an epic sponsored cycle to Paris, to hand in a letter to the Benin Ambassador.

In the letter we will point out that Mr Firmin Awadon, our adopted prisoner, has been held without charge or trial for over three years. Given that the Constitution of Benin states that 'everyone has the right to a fair trial' we feel that it is time he was released.

We are hoping to raise at least £250 for AI and, fingers crossed, to get a mention in the local or national press.

## Soc Soc

So another year is over and a new committee has been elected.

On the whole this session has been a fairly good one. The mailing list increased from 100 to 190, but our attendances at meetings still fluctuated from roughly 700 to see Red Ken to 5 to see Alan Freeman (mind you it did clash with Ted Heath). Members participation on the whole seems to have been lower than the previous year, but hopefully this will be rectified in the coming year.

By the way, Rob Kelsey (Civ Eng 3) is still looking for a few more articles for *Radical*. So if you are interested in airing your views would you hand articles to Rob before the end of term.

That just leaves me to thank the old committee whose inspiration has made Soc Soc what it is today.

## RSM

The election papers come down at 5:30pm today so if you're thinking of doing a post next year then this is your last chance to get your name down (or if you're going to make your strategic last minute move).

The election UGM is on Thursday of next week in G20 (12:45) and I urge you all to come and vote. The UGM is followed by the Brighton trip when we go and upset some of the local hostellers and then watch the new Exec get their proverbials frozen off in the cool, April Brighton sea. It is a good trip and the coach will be leaving soon after the UGM.

Not much else to say except that can everyone who still owes money for Camborne please pay it now to Simon Tear or we'll have to 'send der boys round'. OK?

Cheers

Nige

PS: Have a good Easter Vac and Moving II, hope you enjoy Cornwall!

## WANTED! SLIDE RULES

Since becoming independent, Mozambique has started a programme of technical education intended to make the country more self-sufficient. Because of the cost of batteries for calculators, collections of slide rules have been organised in several European countries. If you have a now unused and unwanted slide rule, please send it to:

Ms D Griffiths,  
Room 4.39,  
53, Princes Gate.

## WANTED! SLIDE RULES

## Bookshop News

We still have a number of Papermate pens at greatly reduced prices.

Following discussions between members of the teaching staff and Chartwell Products we are now stocking field books that have been produced to the College specification, £2.95

### Easter Reading

- Sea Fever* - Anthony Trew, Fontana £1.50
- Mother, Sister, Daughter, Lover* - Jan Clausen Women's Press, £2.50
- Golden Apples of the Sun* - Ray Bradbury, Granada £1.25
- Lilacs out of a Dead Lane* - Rachel Billington, Penguin £1.50
- A Diary Without Dates* - Enid Bagnold, Virago £1.95
- Sister Gin* - June Arnold, Women's Press £2.25
- Doctor Frigo* - Eric Ambler, Fontana £1.50
- The Soul of a New Machine* - Tracy Kidder, Penguin £1.95
- The Exchange* - Theodore Wilden, Fontana £1.75
- The Dream Traders* - E V Thompson, Pan £1.95
- Master of the Moor* - Ruth Rendell, Arrow £1.50

- The Golden Torc* - Julian May, Pan £1.95
- The Many Coloured Land* - Julian May, Pan £1.95
- Dirty Friends* - Morris Lurie, Penguin £1.10
- Confessions of a Private Dick* - Timothy Lea, Futura 85p
- The Abatross Muff* - Barbara Hanrahan, Women's Press £1.50
- The Maltese Falcon* - Dashiell Hammett, Pan 85p
- A Pattern of Islands* - Arthur Grimble, Penguin £1.75
- The Lost World* - Sir Arthur Conan Doyle, Pan £1.00
- The Thirstland* - W A De Klerk, Penguin £1.95
- Turtle Beach* - Blanche D'Alpuget, Penguin £1.50
- Batty, Bloomers and Boycott* - Rosie Boycott, Hutchinson £3.95
- Gaia* - J E Lovelock, OUP £2.95
- Herpes: the facts* - Dr J K Oates, Penguin £1.50
- The Good Church Guide* - Anthony Kilminster Penguin £3.50
- Egon Ronay's Lucas Guide* - Mitchell Beazley, £6.95
- The Biochemist's Songbook* - Baum, Pergamon £2.45
- Helping Students* - Raaheim and Wankowski, Sigma Forlag £6.50
- Guinness Book of Records 1983* £5.75

## SPORT

## Football



## Firsts

## ULU Cup

## IC vs UC 1-0

A brilliant second half performance saw IC retain the inter-collegiate Challenge Cup. After a poor first half performance a few harsh words from coach Steve 'Big Jack' Ward put fear and shame in the hearts of Andy Page's men. The effect was a thoroughly professional second half where IC's total dedication, superb skill and controlled aggression totally crushed the opposition. For a period of twenty minutes, during which John Rigby scored the winner, IC could have scored five or six goals. Graeme Rickard scored with the last kick of the game; but the ref said he had blown first. Fittingly the end of the 'Rickard era' was graced with the retention of the cup. Hi pasta pudding!

Team: *A Harlow, M Curran, J Dunhill, D Griffiths, K Reeve, A Page, J McGuckin, K Chamberlain, D Stephenson, J Rigby, G Rickard. Sub: N Flanagan.*

## Rifle &amp; Pistol



Last week Steve Harrison (Club Captain, contact via the Elec Eng letter-racks) showed himself to be arguably the top sportsman in any sports club at Imperial College. Steve, the Guilds Captain, led his team to a stonking victory over RCS and RSM with a 44 at 600 yards at Bisley. This was despite conditions of near-invisibility and torrential rain which had Bourke and Higgs floundering helplessly. Guilds generously allowed RCS to develop a 6-point lead in the morning with good performances from Pauline (46-her score, not waist size), Tim (46), Jonathan (46) and the Guilds

mentor Noel Lindsay (47). After tanking up at lunchtime, Guilds steamroller slipped effortlessly into gear. The hazy mist and rain cast an ethereal glow over the proceedings. Indeed there was magic in the air as the man with the electric sleeping bag coached his team to hitherto-undreamed-of peaks of achievement. Scores of note were Mark (44), Leader (44), Noel (43) and Gary 'Gut' Smith (43). Final score C&G 421, RCS 420, RSM 366.

On Wednesday 9 we played host in a shoulder-to-shoulder match against Kings College. Leader for the day Gordon Bowser was horrified to find that Kings had included Commonwealth Silver Medallist Mathew Guille. Our hero replied with a 'zero' which helped IC to a 4 point defeat.

Scores: J Symons 95, J Austen 93, G Smith 97, A Hamilton 95, T Higgs 95.

## Squash



IC1	vs	MH1	5-0
IC1	vs	UCH1	1-4
IC1	vs	StMH1	5-0
IC2	vs	QEC1	2-3
IC2	vs	LBS	4-1
IC2	vs	LBS1	4-1
IC2	vs	SIBS1	1-4
IC2	vs	StTH1	0-5
IC3	vs	StGH1	1-4
IC3	vs	UCH2	5-0
IC4	vs	StGH2	3-2
IC4	vs	Barts1	1-4
IC5	vs	SIBS2	1-4
IC5	vs	MxH3	5-0

These results virtually mark the end of the competitive season, although a few friendlies may be arranged next term. Final positions will only be known in June. I do thank however all those who have played, especially those who have tolerated playing away more frequently than at home, or at short notice, in order to accommodate people who will not travel to matches.

Congratulations to Howard for beating StMH's J P R Williams two weeks ago. Also congratulations to N Walker who at last Thursday's AGM was re-elected club treasurer, to T Goss (Secretary) and to J Grout (Social Secretary). At the meeting it was decided to postpone the elections of the mens and ladies captains until after Easter.

The first batch of T-shirts has

arrived and a second order for jumpers placed. The cost is approximately £13.50 (lambswool) or £8.50 (acrylic). Phone orders welcome.

Two Sundays ago twelve of us saw Glasgow Dynamos beaten by Streatham Redskins' Gary Steffan, which gentleman now figures second only to Replicant Roy Batty of Blade Runner in the all-time superhero ratings. Thanks to those who turned up especially John for missing the bus stop and Mark for gross stupidity.

Cliff Spooner is actively engaged in finding ways of flooding the Squash Courts and freezing them over, but doesn't think that South Ken Sports will authorise the move.

In two weeks time eleven members are driving to Germany. Hope the rest of you also have an enjoyable vacation.

## Sailing

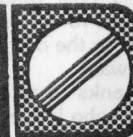


In their last league match of the season the IC team travelled to Queen Mary Sailing Club, Britain's largest sailing club, to take on City University and UL2. In ideal team racing conditions a force three breeze, City demonstrated their familiarity with their boats with superior boat speed and handling and won fairly easily.

Against UL2 IC put up more of a fight; in the first race Dave and Kate led from start to finish but could do little against the UL2 combination of 2nd, 3rd,

and 4th places. In the second race Phil and Graham has a brief moment of glory as they followed two UL2 boats to the wrong mark and then ripped round the correct one in the lead. However, UL went on to win this race and the match. PS: The owner of the cleanest polar suit around would like to say that he is taking up Laser sailing because there is less far to fall!

## Cricket



As most people are probably aware it is time to start thinking about the summer. To many that means a holiday, beers by the river...but to a selected few the beginning of the summer heralds the start of the cricket season—bats are oiled, whites are taken out of mothballs and the grass is cut. At IC the season gets under way on the first Wednesday of next term. Details are posted on the noticeboard outside the Union Bar and all players past, present and future should check team selection and, details of trials, directing and complaints, etc, to Simon Tear (Geology 3).

We are still looking for undiscovered talent (aren't we all?) and anybody interested in playing, umpiring, scoring or just having a good time on tour, should contact Simon or myself.

All cricket players should also add the date of the annual dinner—May 13—to their diaries. Tickets will be available from the beginning of term. I can feel the sun on my back and the pleasure of hitting the quickie for six already.

ICU Athletics Clubs Committee  
present  
**SPORTS DAY**

to be held on Saturday 7 May  
at Motspur Park (free travel from Beit)

Entry forms available from the  
Union Office — over 27 events

**ALL WELCOME!**



## HAPPY NEW YEAR

The Baha'i New Year is on March 21 and coincides with the beginning of spring. The Baha'i Society would like to wish all its members and everyone a happy and prosperous New Year.

## Today

**1245h** Southside Upper Lounge

**UN Soc** Open Meeting. Your chance to contribute ideas for future meetings and campaigns for anyone interested in being on next year's committee. This is an ideal chance to find out more about the aims of the society.

**1300h** Union SCR  
**Wargames Club** meeting

**1300h** 341 Huxley  
**Senior Christian Fellowship**  
Prayer and Praise

**1315h** 9 Princes Gardens  
**Quran Circle**

**1345h** Beit Arch  
**IC Cycling Club** training ride

**1400h** Dramsoc Storeroom  
**Workshop**

**AFTERNOON** 401 RSM

**Microcomputer Club** meeting

**1830h** Union Upper Lounge

**Baha'i Society** discussion on 'The Baha'i Faith'.

**1830h** JCR  
**Bronze Medal Dancing Class**

**1930h** JCR  
**Beginners' Dancing Class**

## Thursday

**1230h** Mines 303

**Scout and Guide Club** Chairman's meeting—review of the year.

**1245h** Quiet Room  
Sherfield Basement

**Singapore Society** Inaugural Meeting. All welcome.

**1300h** Huxley LT146

**MOPSOC 'Kites and Darts (Combinatorial Algebra)'** by Dr Oliver Pretzel of the Maths dept. Entry by membership.

**1300h** Green Committee Room

**SF Soc** Library and Committee Meeting.

**1300h** TV Lounges

**STOIC** The Easter Special  
STOIC are trying to improve even upon their highly-acclaimed Christmas programme.

**1330h** Music Room

**Lunch Hour Concert** The Scientia Ensemble play Beethoven's Septet Op 20.

**1700h** Biochem 702

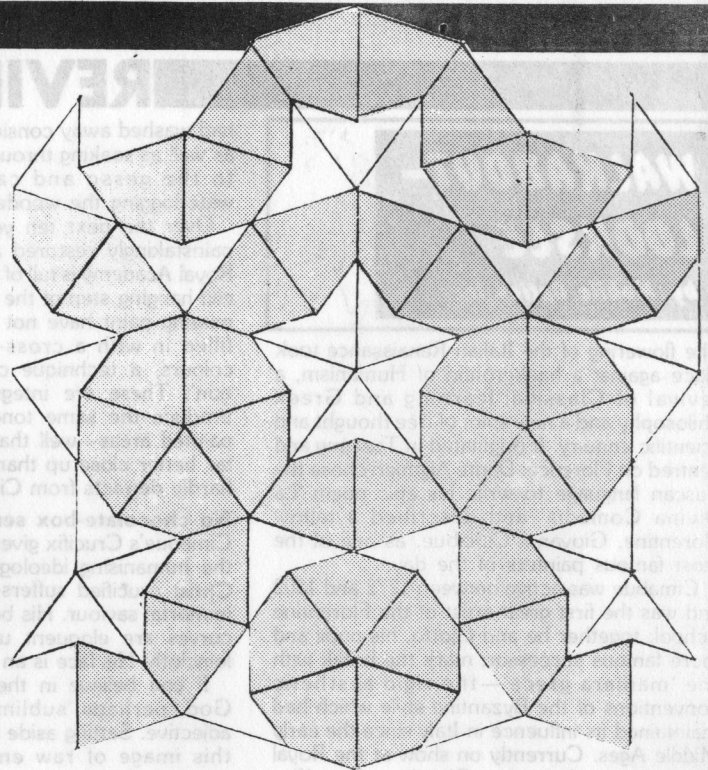
**Biochemistry Society** Dr R J Thompson of the department of Clinical Biochemistry, Univ of Cambridge, will talk on 'Brain—specific proteins in neurology and cancer'.

**1730h** Aero 254  
**Gliding Club** meeting

**1800h** TV Lounges

**STOIC** Easter Special

—STOIC are unlikely to improve on their lunchtime programme.



The Penrose tessellation, the subject of Dr Pretzel's talk to MOPSOC on Thursday, is one of the most astonishing mathematical curiosities ever discovered. First drawn by Roger Penrose (who also invented the famous optical illusion of the ever-descending staircase) the pattern has an enormous number of amazing and beautiful properties, nearly all of which can be demonstrated using O-level maths. Well worth joining MOPSOC just for this lecture.

**1830h** Mech Eng 220

**Ents film 'Chariots of Fire'**  
Mega award-winning David Putnam film that put the British motion picture back towards its feet. Worth seeing just for the confusion over Cambridge blazers, ties and scarves.

## Friday

**1230h** JCR  
**Liberal Club** bookstall

**Lunch, JCR**  
**ICNAC (BUNAC)** weekly meeting.

**1255h** Union Concert Hall  
**Islamic Society** Friday prayers.

**1800h** Union Lower Refectory

**Islamic Society** Social Gathering. Free food and drinks will be available.

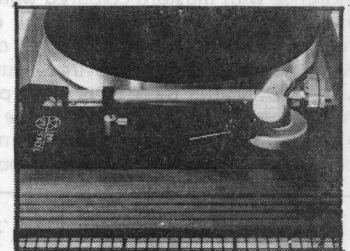
**1800h** Music Room

**Christian Union** meeting

**2230h** Falmouth Kitchens  
**Soup Run**

## Coming Soon

## NEXT TERM



## TUES 26 APRIL

**1830h** Union Upper Lounge

**Audio Society** Linn Products started an audio revolution in the early 70s with their claim that turntables actually influence sound reproduction. The idea that a system can only sound as good as the record player feeding it may seem quite obvious to most of us, but even today many people do not believe it.

Initially their disk playing source was without question the best in the world, but today controversy rages as to whether others are better. There is no doubt that the Linn Sondek turntable and Ittok arm and Asak cartridge is the combination by which all others must be judged.

## WALKABOUT- LOOKSEE

by Mobile Optics Inc.



The flowering of the Italian Renaissance took place against a background of Humanism, a revival of Classical learning and Greek philosophy and a new spirit of free thought and scientific enquiry. It originated in Tuscany and centred on Florence: Dante Alighieri chose the Tuscan language to write his epic poem 'La Divina Comedia' and described a fellow Florentine, Giovanni Cimabue, as one of the most famous painters of the day.

Cimabue was active between 1272 and 1302 and was the first great artist of the Florentine School: together he and Giotto, his pupil and more famous successor, mark the break with the 'maniera greca'—the rigid aesthetic conventions of the Byzantine style which had maintained its influence in Italy since the early Middle Ages. Currently on show at the Royal Academy is the great Cimabue Crucifix, commissioned in 1287 for the new Franciscan church of Santa Croce in Florence. The Crucifix is over 14ft high and originally hung on a choir screen which crossed the whole width of the church at the 5th bay of the nave.

### 3 November 1966

So, OK, it's an artistic landmark...but why should Olivetti be financing the Crucifix on a tour round Europe? As a testimonial, maybe, not only to a superb work of art, but also to the love (even, the need?) of civilised man for such art.

Let me expand.

On the night of 3/4 November 1966 the Arno broke its banks flooding the city of Florence with mustard-coloured water, sludge and diesel oil. In some parts the oily mess reached well above first floor level: one of the worst affected areas was that round Santa Croce. Only after three days was it possible to reach the Cimabue Crucifix in the church's Museo dell'Opera. It had been almost completely submerged and the flood waters

had washed away considerable areas of paint, as well as soaking through the painted surface to the gesso and canvas beneath and waterlogging the wooden support.

Over the next ten years the Crucifix was painstakingly restored and one room at the Royal Academy is full of photos recording each cliff-hanging step of the process. The areas of missing paint have not been touched-up but filled in with a cross-hatching of primary colours, a technique called 'colour abstraction'. These are integrated by the eye to produce the same tone as the surrounding painted areas—well that's the idea—it works far better close up than from a distance, but hardly detracts from Cimabue's achievement.

### No chocolate-box sentimentality

Cimabue's Crucifix gives artistic expression to the humanising ideology of the Franciscans. Christ crucified suffers—He is no triumphant, immortal saviour. His body hangs heavily; the curves are eloquent under His transparent loincloth; His face is an agony of chiaroscuro.

If you believe in the Christian version of God, perhaps 'sublime' is an appropriate adjective. Setting aside religious connotations, this image of raw emotion is profoundly moving. It's a great pleasure to have an exhibition built round just one work—it's possible to spend time absorbing it gently, without the pressure of 4 more galleries before closing time.

### Where, When, £?

The Cimabue Crucifix is at the Royal Academy, Piccadilly, W1, until April 4; open 10-6 daily, including Good Friday and Easter Sunday. Admission 50p for students, otherwise £1.

## IC Orchestra

IC Orchestra's ambitious programme consisted of three works: Walton's Portsmouth Point, Tchaikovsky's Piano Concerto No 1 and Mahler's First Symphony.

Portsmouth Point is an overture taking a programme from an early nineteenth century print which apparently portrays the town 'as a place of considerable rowdiness' and 'drunken revelry'. If one did not know the rhythmic complexity of the parts and the orchestra's sober reputation one might imagine some of them to have taken their interpretation too seriously: within the first few bars one of the percussionists had split the skin of the bass drum in her enthusiasm (a feat of greater impact than our Editor ever managed). However the conductor Richard Dickins valiantly kept order making it an exciting opening to the concert.

The Tchaikovsky fared less well. As a romantic concerto in the grand style it demands panache of the orchestra as well as the soloist and this was not forthcoming. Although there were only a handful of violins, a much bigger sound was needed. The young soloist Barry Douglas missed this support. His playing was fragmentary whereas a more complete interpretation would have benefited the orchestra as well as the audience. This was particularly evident in his unconvincing changes of tempo.

In contrast to the first half, the Mahler was stunning. From the very start it sounded like a different orchestra. Admittedly, there were a few problems, such as the general unresponsiveness to changes of speed and some occasionally dodgy intonation. But in general there was greater enthusiasm and much livelier playing. The symphony offers a lot of scope for soloistic wind which was well matched by the execution. There were notable performances by principal trumpet, oboe and flute and the extensive horn solos and tutti more than made up for that section's timid start in the Tchaikovsky.

In spite of a rather slow beginning the finale of the Mahler was an exuberant climax with all players at last seeming to shake off any remnants of timidity.

On the whole the evening, especially the Mahler, was a credit to the orchestra and its conductor who did a remarkable job to achieve such a performance from the small pool of good players available.

Tim Pigden

## IC Choir

I walked into the Great Hall last Friday evening for IC Choir's 100th concert clutching my complimentary ticket and accompanied by three 'complimentary' friends, and thought for a moment that some strange supernatural force had transported us to the Royal Albert Hall for the last night of the Proms: a profusion of flowers decked the stage and a number of 'promenaders' were milling about trying to find seats.

I pounced on the last reserved seat, but my friends had the doubtful privilege of being seated on the side aisle steps, where they bore a high risk of being trampled by the inevitable contingent of concert-goers who get caught short three minutes from the end and leave the auditorium as noisily as possible.

In the silence following the entry of the conductor, Eric Brown, I waited in trepidation for the choir's opening B minor chord, which, according to rumour, had caused the choir no inconsiderable difficulty during rehearsals. But the choir to a man (inevitably embracing

woman), applied the ancient maxim, 'if in doubt, belt it out', and the reluctant noise, to my untutored ear, bore a very close resemblance to the desired effect.

Unfortunately, this promising start was not sustained beyond the first few bars, marred by a conflict between sections as to the correct tempo to take the first fugue and by a sufficient number of sopranos singing anything above an E half a tone flat.

In fact, throughout the first half (Kyrie and Gloria), the sopranos tended to be strained and slightly, but markedly, flat and I received the impression that of the 60 or so nominal sopranos on stage, only about 20 were making an effort to sing above a breathy whisper.

Apart from an isolated tenor entry in the second Kyrie eleison, the choir's performance throughout the first half was rather insensitive, heavy and wooden, and the dynamics bland, although this did improve as the performance progressed.

As for the soloists, Ann Mackay (soprano) was a disappointing choice, being breathy and weak; Ann Mason (mezzo-soprano) and Michael George (bass-baritone) were both very pleasant to listen to but Andrew King (tenor) excelled with superb tone quality and greater musical expression.

By the interval, while it would probably be too harsh to say that all I was looking forward

to was my free glass of wine and the tenor solo (Benedictus qui venit), the standard thus far was something of a disappointment and considerably less than one has come to expect from IC Choir.

But I am happy to say that the choir retrieved their reputation to some extent during the remainder of the performance. Whether it was the wine or the music which inspired them, I know not, but the singing was a great deal more spirited.

On the whole entries were confident and strong, apart from a particularly ragged tenor entry in the Credo (et incarnatus est) and even more ragged and entirely unconvincing alto entry (et expecto resurrectionem) which, together with a flat soprano entry (confiteor unum baptisma) spoil the effect achieved by the preceding bass-baritone solo.

To my mind the high points of the evening were the Sanctus, which the choir performed very creditably and the Benedictus for tenor solo, accompanied by solo violin (Pamela Howard) and continuo.

Finally, mention ought to be made of Eric's special orchestra, who gave a consistently good performance and special congratulations should go to the orchestra's IC contingent who compared very favourably with the semi-professionals surrounding them.

Isobel Collins