

FELIX The Newspaper of Imperial College Union



3 - WHAT A-LEVELS DID YOU DO THEN, DEARIE? -

Welcome

Welcome to Imperial College. If you're a new student, you're probably feeling a little apprehensive. Don't worry. Many of the students that you see today are in the same position as you. As soon as you get to know a few of them life will seem a lot better. Don't be afraid of talking to somebody you don't know. They will be looking for new friends as well. Go to the introductory events of as many clubs as you can. Even if you don't continue as an active member when academic work starts, you'll have made friends by joining in. Go to all the parties. Don't worry about making a fool of yourself by joining in. Next week you will have to start work. Don't be stupid and fail your exams by not doing any work. Make sure, though, that you don't get so wrapped up in work that you find you haven't got a social life.

I apologise for giving you all this advice that may sound very patronising. I know people have been telling you the do's and don'ts of University life for weeks. Enjoy Freshers' Week and forget all your mother's instructions about phoning every day and getting to bed before eleven.

Welcome back and have a good year if you're not a new student.

FELIX

FELIX is the best student newspaper in the country. It is fortunate in being free of Union control. This means that it can and does criticise IC Union as well as the College. FELIX has some of the best facilities in the country. However it needs your help if these facilities are to be fully utilised. So, come and work on FELIX. It doesn't matter if you haven't any experience. It's your enthusiasm that counts.

If you're a second or third year, you may have noticed that FELIX has changed a little during the summer. If you have any view on the changes write to me in the FELIX Office. The copy deadline for letters, small ads and what's on is 1.00pm Monday.

IC Union

As a student at Imperial College you are automatically a member of IC Union. IC Union represents you and spends



Editorial

over £250,000 of your money. IC Union is important. If you read the letters column you'll find a letter complaining that the Union is cliquy and intimidating. It also complains of the childish behaviour of Union officers. Both of these criticisms are fair. This criticisms though, is not because Union officers are different! It is because few people attempt to take part in the government of the Union. On Thursday there is a Union General Meeting. This is the one opportunity ordinary students have to question their representatives. If College are thinking about increasing your rent they don't talk to you, they ask the Union what you think. The only way the Union can consult you is by holding General Meetings. If you don't go, Union policy will be formulated by the same cliquy group who always formulate UGM policy. It is pathetic complaining about IC Union if you don't make some attempt to change it, by going to UGMs.

Rag Mag

At the UGM on Thursday you will have the opportunity to decide whether you want to be able to buy a Rag Mag that in places is very funny or whether you want to improve the reputation of Imperial College. Other colleges believe that IC is full of racist, sexist piss-artists. This stops people coming to Imperial. The Rag Mag contains racist jokes. If you want to improve the image of Imperial, support the Executive. If you want to be known as a racist, vote for the ban to be lifted.

Casual Labour

College employs a large number of casual workers in the bars, Summer Accommodation Centre etc. In the last few weeks there have been several complaints that students have been discouraged from taking these jobs. College has a duty to help students find jobs. Many students can only survive by finding casual jobs. If College doesn't give students preferential treatment when taking on casual workers it is failing

in its duty to look after students.

Bar Prices

College Bars are meant to provide a service for students. They aren't meant to make the £30,000 profit they make each year. They aren't meant to subsidise the refectories. Last week I went into the Union Bar one lunchtime. Outside there were fifteen or twenty students protesting. The bar was full of workmen, many of whom weren't College employees. The only students were those working behind the bar. At the next UGM get Carl Burgess to protest to College about the bar price rises and get him to organise a boycott if College don't do something.

Sabbaticals

The Executive have failed in their duties this summer. They were right to ban the Rag Mag but they should have banned it before it went to the printers. Their job description requires them to check the artwork. They didn't do this and the Union has lost £1500 as a result.

Rob Northey has introduced plans that could wreck the bars. His staff won't work for him if he asks them to give national insurance numbers. Students won't go in the bars because they know that the price rises are over the top. Instead of campaigning against the changes the Union sabbaticals agreed to the rises. The sabbaticals wasted an opportunity to do something for students.

Ask at the UGM what the Union sabbaticals have done this summer.

Cover

This week's FELIX cover has been criticised. It is claimed that it gives the wrong impression. While it is a little over the top, there

are people who try and chat up any woman they see. Don't let this put you off going to the Freshers' events. You can always tell them to get lost.

ICU Handbook

If you haven't got your copy yet then go and get one from IC Union office. It is excellent. Nigel Atkinson has done a thoroughly professional job. The complaints about the cover are crap. It was there to give the Handbook impact. It succeeded. Inside the cover Nigel explains that Carl Burgess was raising money for charity when he had his hair shaved.

...but were afraid to ask

Make sure that you take a copy and keep it. This is an excellent guide to all those things your mother forgot to tell you about. You may never need to refer to it. It's better, though, to have it there just in case.

Tickets

FELIX has twenty free tickets for tomorrow's Hip Parade at the Camden Palace. Two tickets will be given to the first ten people to come into the FELIX Office and ask for them.

Athletics

My apologies for not keeping my promise to Athletics and Cross County Club by not putting their full name on the Freshers' Fair plan. If you are interested in competing at athletics for Imperial, go and visit the Cross County stall at Freshers' Fair.

Credits

Thanks to Tony Churchill, Rosemary Hosking, Chris Edwards, Nigel Atkinson, J Martin Taylor, Sarah Kirk, Oligo, Judith Hackney, Carl Burgess, Dave Rowe, Dave Jones, Pete Hobbs, Jon Jones, Alan Rose, Simon Banton, Dave Parry, Lesley Gillingham, John Ingham, and John Burgess. You're all wonderful.

Congratulations Pete and Mandy

Felix is published by the Editor for and on behalf of Imperial College Union Publications Board and is printed by the Union Print Unit, Imperial College, Prince Consort Road, London SW7: Telephone 01-589 5111 Ext 3515: Editor Hugh Southey: Business Manager: J Martin Taylor: Copyright FELIX 1985. ISSN 10140-0711.

Rector's Reception

Dear Sir

I remember my first Union General Meeting. I took my seat amongst the other thousand freshers, eager to hear what Gaynor Lewis, then ICU President, had to say about life in Imperial College as a student, how ICU was going to help me spend the next three years, and make my grant last for the duration.

After the official greeting from the Rector, it was the Union's turn. I was sadly disappointed as we were subjected to a few very cliquy jokes which sent a few older Union hacks into bouts of laughter and left me and all of the other freshers bored and mystified. This was followed by Mines attacking most people with flower, water and whatever else came to hand. Needless to say many, including myself, were put right off the Union in less than an hour.

Now having seen this years I.C.U. Handbook we

are confronted by a half naked Carl Burgess with no hair, covered in shaving foam. Inside the Handbook is very good but look at the first impression it gives to students before they get to college, and think what it does for their parents who probably don't read inside.

This is not some sort of zoo, and I really think that the union ought to get its act together with regards to its image. ICU has got something to offer to College life but whilst it maintains an air of idiocy, intelligent students will not get involved. If it were to use FELIX, probably the best college newspaper in the country, to improve this image promoting some of the best things in college - maybe the large SCC societies like Wellsoc and Ind Soc - and then tidy up on the quality of the UGM's. A bit, making them less outlandish, students may even listen.

Yours faithfully
Paul Basham
Physics 3

Squatters

Dear Editor,

I would like to draw your attention, and that of Hamlet Gardens residents, to the situation in flat 140. During the summer, these flats are let to a members of the public by college—in

reality this means unemployed Irish bastards youths who fancy an indefinite holiday in London.

Three of these, a Declan Slevin, Robert Kane and Philip Behan, who were living in 140 instead of moving out when they had been told, and agreed to do so in writing, and were legally obliged to do so under Scheme 15 Part II case 14 of the Rent Act 1977, decided that it would be really cool to change the lock, board up the front door and call themselves squatters.

Thanks to these 'free spirits' who are 'fighting back against the system' (we get a lot of these at Summer Lettings), six genuinely needful students have been deprived of a flat.

So why can't college move them out? Well, they can, but it takes 6 weeks to do so. Any attempts to speed this process by harassment, violence or threat, or kicking the door in, pinning everyone in sight to the ground and throwing out all their possessions (*not* the telly, that's ours) by persons acting on behalf of the college is an offense. However, ordinary students who happen to be resident in Hamlet would not be acting on behalf of the college...

I hope this letter will not be misconstrued as an incitement to cause any kind of harassment, as I am merely pointing out the facts. I would also like to point out that I am no longer an employee at Hamlet Gardens, and therefore my interest in the matter is purely as a student, in no connection with college authority.

Yours Frustratedly,
Paul Bloomfield
Ex-Assistant Manager
Hamlet Gardens.

Rag Mag

Dear Sir,
Since ICU President Carl is allowed to make a whole page presentation of his case, please let me put forward Rag's case in this humble way.

In the Opinion column, Carl has stated that Rag Mags do not produce money as a prime aim, and are aimed to outdo Steve Marshall's production.

Where previous Rag Mags were banned by UGM's this decision has always been overturned by later UGM's, with the only

loser being Rag ie loss of money donated to charities.

The adoption of clearer rules for all IC publications is a good idea, even though brought about by the incompetences of this year's Exec.

With respect to the alternative view, I would like to make a few points.

Firstly, Freshers' will not have seen the Rag Mag, and very few students have seen a copy of SM's (1980) since they have been so well selling that none are left.

Last year, RCS started Rag Tours around the country selling old rag mags. They were received well, over 7,000 were sold and over £2,000 profit made, which went to Rag. People liked out different style.

Rag Committee decided that a similar style ought to be continued this year, and have affirmed that it ought to be sold in its present form. Apart from the omission of the printers name (his fault as it was removed from the artwork supplied), the ICU solicitor says that we will have no problems with the content. Carl Burgess was editor of our last Rag Mag, and even London Student (not known for its pro IC stance) say that this years is almost identical—except less racist—than Carl's.

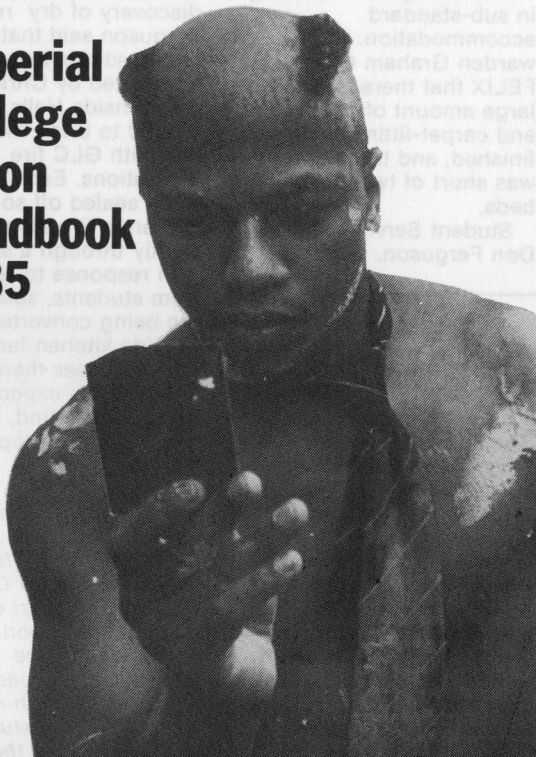
The Exec had ample opportunity to censor (and they did), but have changed their minds *after* the return of the Rag Mag from the printers. This may well result in the waste of £1500 of Union money.

Lastly, as Editor, I have made a great effort to increase profitability for the Rag Mag, by including advertising and finding a cheaper printer, so that the cost per copy is almost halved (22p—13p). I have found advertisers who will not advertise next year if we do not sell these Rag Mag's. In addition, even potential purchasers will miss out on the opportunity of a free half pint of Firkin beer at any Bruce's Brewery pub.

To formulate your own ideas, talk to Carl, to me (at RCSU) and read FELIX Nos 709, 710, 712, and 713 (freely available in FELIX Office) and ask to read, a copy of this year's Rag Mag and Carl's Rag Mag in ICU (for information purposes) before Thursday's UGM and make up your own mind.

Tony Spencer
Rag Mag Editor

Imperial College Union Handbook 1985



This is your President
-What have you let yourself in for?

Gareth Pulls It Off

Swift action by Bar Committee Secretary, Gareth Fish, last week brought to an end the selling of beer at inflated prices in College bars. It was Mr Fish's careful scrutiny of the new price list, drawn up by refectory manager Rob Northey, which brought the errors to light.

Mr Northey presented the revised prices when the Bar Committee met on Monday 16 September. The increases, he said, were to maintain beer prices at the 40% gross profit margin in Southside bar as agreed between Mr Northey's predecessor Victor Mooney, and former ICU Deputy President Christine Teller. The new price list included some severe increases in the cost of certain beers, mixers, fruit juices and hot and cold bar food. No major objections were made during the meeting, and the new prices were subsequently introduced last Tuesday.

The alarm was raised by Mr Fish after he had had time to check the proposed prices. His own calculations showed that almost every brand of beer had been priced above the agreed mark-up level.

Union president Carl Burgess and Deputy President Dave Kingston brought the matter to Mr Northey's attention last Thursday. Mr Northey immediately agreed to reduce the price of many of the beers. He admitted that the new prices had been calculated on the basis of a 40% profit margin at Union Bar rates. Draft beer prices are traditionally 2p lower in the Union Bar than those in Southside, hence his calculations were wrong.

Mr Fish maintains that many prices are still too high. He claims that none of the benefits of the substantial discounts which the bars receive from the breweries are being passed on to the customer.

In an interview with FELIX, Mr Northey said that some of the apparent surplus was offset by wastage and by free drinks provided for bar staff. The prices of food in the bars, he explained, had been reorganised to bring them into line with the prices in the refectories. Neither food prices, nor those of mixers and fruit juices were

covered by the 40% agreement, which applied to beer only. Mr Northey stressed, however that he was aiming to agree a pricing policy so that there could be no further disputes.

There was more discontent expressed about Mr Northey's management last week, when it was discovered that the bars would no longer be paying regular student staff as casual labour. Instead of being paid cash-in-hand, students will have to declare their earnings. Mr Northey said that many students worked on a regular basis and to classify this as casual labour was illegal. 'Genuine' students, he continued, could easily fill in the relevant tax exemption form and so should not suffer as a result of the change. Mr Northey also drew attention to the substantial pay rise, from £1.65 to £2.00 per hour, which had been introduced for bar staff.

Mr Northey was criticised for not telling the Bar Committee of his decision. He told FELIX that he had not raised the matter at the committee as it was he who was legally responsible for the running of the system.

Mr Northey's comments were greeted with severe scepticism by Union officers and bar regulars. Mr Burgess was concerned that the new system of payment would dissuade many postgraduates from working behind the bars, as they would not qualify for tax exemption.

There will be a motion concerning bar prices and policy at the Union General Meeting on Thursday. The motion, proposed by RCS Hon Sec and member of Bar Committee, Tom Meliar-Smith, claims that the student members of Bar Committee 'grossly misrepresented student views', and calls for them to be removed from the committee.



A collection of notables protesting about the increase in bar prices.

Two in a bed

Frantic work was being done on Willis Jackson House, Evelyn Gardens, last Friday in an attempt to complete alterations before new residents moved in at the weekend. Though the repairs have been in progress throughout the summer, it seemed unlikely on Friday that the work would be completed when new students move in on Saturday. As a result, many freshers may now be living in sub-standard accommodation. Subwarden Graham Oakes told FELIX that there was still a large amount of painting and carpet-fitting to be finished, and that the house was short of twenty-one beds.

Student Services Officer, Don Ferguson, was still

hopeful that all the necessary work should be completed on time.

Willis Jackson is not the only residence where work is in progress. Last minute alterations on the top floor of Montpelier hall were still being completed at the time of going to press. A small number of rooms in Rayleigh and Willis Jackson Houses are in need of further attention owing to the recent discovery of dry rot. Mr Ferguson said that he expected this to be completed by Christmas.

Southside Halls are being altered to bring them into line with GLC fire regulations. Each landing is to be sealed off so as to prevent a fire spreading swiftly through a staircase.

In response to requests from students, some rooms are being converted to provide kitchen facilities on the staircases themselves. This work is expected to go on all year round, but will discontinue during the summer term.

Anyone who is still without a place to live should call in at the Student Services Office (15 Princes Gardens) on Monday afternoon. Some places in College residences will become available through non-arrival of some students. All applications for these places will be considered, but preference will be given to overseas students, postgraduates, women and first years.

Rag Drag

The fate of this year's Rag Mag will be decided at Thursday's Union General Meeting. Rag chairman John Ingham is intending to propose a motion which, if passed, will reverse the ban on the Rag Mag which was imposed by the ICU Exec. The decision to ban the magazine was taken only after printing had been completed. Mr Ingham maintains that his year's Rag Mag is no more offensive than the last issue, which was edited by ICU president Carl Burgess.


Clever students take extra notes.

Open a Student Bank Account at NatWest and as well as the usual student service you'll also benefit from the following:
An extra £6 in your bank account, courtesy of ourselves.

Access to 24-hour cash via one of over 2,000 cash dispensers. Belonging to the bank with more on-campus and high street branches than anyone else. No normal account charges even if overdrawn. Preferential interest rate on overdrafts up to £150, should you need to borrow from us.

Written credit details available from 41 Lothbury, London EC2P 2BP, or any branch of NatWest.

The 1985 Student Package terms only apply to those entering further education in 1985 for the first time and who will receive a grant.

 **NatWest**
The Action Bank
Student Service

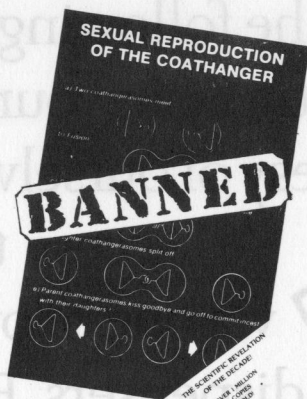
News Update

Exec Rag Mag Fiasco

The 1985-86 Rag Mag has been banned at a cost of £1500 within hours of its delivery. The Rag Mag was in such bad taste it would ruin the reputation, the Executive decided. Guilds President and Executive Member, Roger Preece told FELIX if we're not careful Imperial will become more renowned for its obscenities than it's excellence!

The Union sabbaticals are given the power to edit the Rag Mag and remove any jokes that may be offensive in it. Union President, Carl Burgess, was the only sabbatical to read any of the completed copy before it went to the printers.

When the printers delivered the Rag Mag the sabbaticals realised their mistake. Mr Burgess told FELIX that the Rag Mag was designed to shock rather than amuse. He describe it as 'shocking, disgusting and appalling rubbish'. He admitted that he should have checked



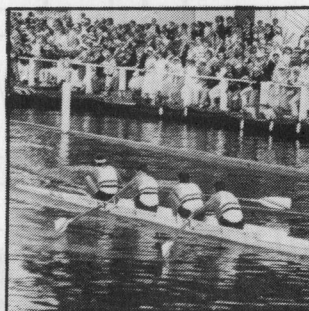
the artwork before it went to the printers.

Members of Rag Committee are hoping to overturn the ban at the Freshers' UGM. Rag Mag editor, Tony Spencer, justified his decision to print the jokes saying 'We have to be able to laugh things off and soldier on with life'. Rag Chairman, Jon Ingham, said he didn't find the publication offensive.

IC Smash UL

Imperial College, represented by Kevin Steinbeckner, Greg Harding, Andrew Spalding and Guy Pooley, won the Visitors' Cup by beating the University of London in the final. The win was Imperial College boat club's fiftieth win this season.

Coach, Bill Mason described the result as tremendous. In his view the win showed Imperial College had one of the best five boat clubs in Britain. Imperial won at Henley in 1978.

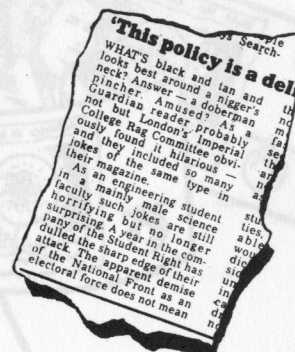


•The IC team finish comfortably in their final against the University of London

Guardian Slams Rag

The IC Rag Mag was used by the Guardian as an example of racism in British universities. A joke from the 1981-82 Rag Mag was used to start an article which was a description of 'The pressures of being a black woman studying in the New Right's latest recruiting ground: Britain's university campuses.' The article was by Chinyelu Onwurah, a second year undergraduate in Electrical Engineering.

Ms Onwurah told FELIX that she could not speak for the black community at IC. In her view, though, the atmosphere at IC was right wing and hence hostile to black people.



•The Guardian article

Rosemary Marries

Rosemary Ivor-Jones, the FELIX typesetter operator, married John Hosking on Saturday 3 August at St Leonards Church, Hythe. FELIX would like to congratulate the couple and wish them well for the future.

Sabbaticals Pass

All four sabbaticals passed their exams and were able to take up their new posts. ICU President, Carl Burgess was awarded a pass degree in Physics. Deputy President, Dave Kingston was awarded a pass degree in Mathematics. Honorary Secretary, Quentin Fontana was awarded an upper second class honours degree in Metallurgy. Hugh Southey, FELIX editor was admitted to the fourth year of his course in Chemical Engineering.

ICU Slam Indsoc

Industrial Society, Imperial College Union's second largest society, were effectively thrown out of the Union for two days during the summer. The decision was made by ICU President, Carl Burgess and ICU Deputy President, Dave Kingston after it had been revealed that Industrial Society had not closed two bank accounts it holds.

Social Club Committee standing orders state that 'Income from any source must be paid to the Senior Treasurer'. Industrial Society were warned that by paying money into their own account they were breaking these standing orders. They were told if they didn't close the accounts the privileges associate with being an Imperial College Club would be stopped. When the Union received no reply, Industrial Society lost these priveleges.

Industrial Society have now agreed to let the Senior Treasurer control these accounts and to have the accounts audited.

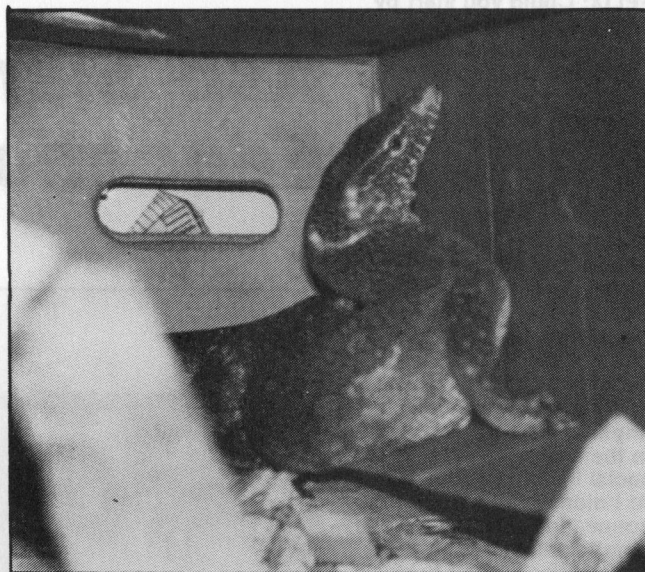
New Rector

Professor Eric Ash is to be the new Rector of Imperial College. Professor Ash, at present head of the Department of Electrical and Electronic Engineering at University College London, will take up the appointment tomorrow.

Professor Ash studied as an undergraduate and as a postgraduate at IC in the fifties. He is said by colleagues to be hard-working, quick-thinking and easy to get on with. In an interview with FELIX, Professor Ash criticised the government's education policy and stated he had 'a passionate interest in teaching standards'.

Holbein Giant Lizard

Student cleaners were surprised to find what they thought was a three foot plastic lizard lying on a residents bed. When they touched it, though, it ran off and hid behind a cupboard. The lizard was the pet of a former resident



•The 3foot lizard

New PG Chairman

Gareth Fish is the new PG Group Chairman. The new Secretary is Helena Bramwell and the new Treasurer is Chris Martin

Hall Plans Revealed

The prospect of a new Hall of Residence for IC came a step closer when the results of a feasibility study were unveiled at a special residence meeting.

The study proposes the building of a 147 bedroom residence above the sports centre in Princes Garden. The façade and height are designed to blend in with the adjoining terraced houses.

Significant problems are still to be overcome. Local residents are likely to object to having another hall built in the area.

It is not yet clear whether the hall will be used by undergraduates or postgraduates. It is proposed, though, that the residence should be built to



•An artists impression of the new hall

a higher standard than Southside so that it could attract a higher income from summer users. If this proposal is adopted it precludes a PG only hall.

Boat Bonanza

Imperial College Boat Club are to get a new eight, despite the UFC decision that the Union could not afford one. The Athletics Clubs Committee decided to buy the boat when they discovered that they had underspent by a significant sum.

The decision was criticised by several senior Union Officers. They claimed that ACC Shouldn't have overturned the UFC decision. They claimed that boat club don't need a new eight as they already have two.

The new eight will cost the Union about eight thousand pounds. It is estimated that the Union will overspend by five thousand pounds.

Burgess Banned

Carl Burgess, ICU President, has been banned from living in Room 434, Linstead Hall, the room that is traditionally occupied by IC Presidents. The decision was taken after Dr Richard Clarke, Warden of Linstead Hall, objected to having Mr Burgess because of Mr Burgess's reputation for wrecking his room. Dr Clarke complained that the room Mr Burgess had occupied in Southside this year was in such a state, that the cleaners refused to go in it.

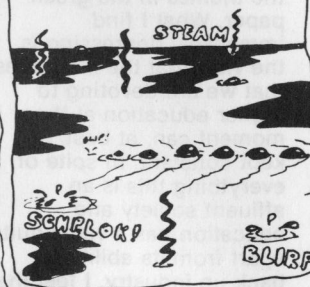
Mr Burgess claims that he has been picked upon. He says he has been unable to discuss the problem with Dr Clarke because the complaint was made while he was in the middle of his examinations.

Mr Burgess has now found a place to live in Willis Jackson.

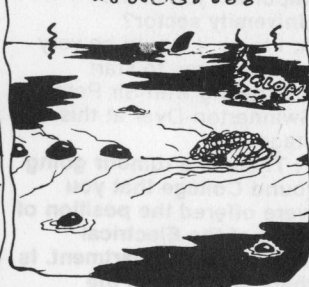
TALES FROM THE BUNKER

—SMAC

DEEP IN THE FOETID DEPTHS, SOMETHING STIRS!...



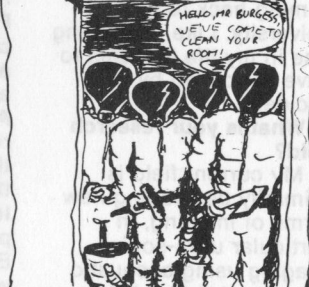
... STIRS, AND OBEYS A LONG-BURIED INSTINCT, TO HEAD TO THE SURFACE!...



... AND EMERGES! TO ANSWER A SUMMONS IT CANNOT IGNORE!...



... AND ANSWERS THE DOOR!



FELIX: Could you start by telling us something of your background, family, home and childhood?

Ash: I was born in Germany. My family emigrated to this country in 1938 when I was ten years old. I have one sister. My father was a lawyer. I went to University College School and subsequently to a place called Imperial College, City and Guilds. Since then I have acquired one wife and five daughters.

F: When you were at Imperial were you involved in the Union? What sort of social life did you have?

A: I didn't have very much connection with the Union. I participated in quite a lot of activities. I used to go rowing every weekend. Since at that time I only weighed 9½ stone, the only thing I could usefully do was sculling, but I did that fairly religiously. There wasn't at that time an orchestra at Imperial College so I played in the orchestra at University College instead. What else did I do those days? Well, we had a fair amount of social life. It seemed to involve the RCM quite a bit. I don't know whether this still goes on or not.

F: A little.

A: I think that is something to be encouraged.

F: What musical instrument do you actually play?

A: I play the violin or the viola—but I haven't played very much for the last five years so I am distinctly rusty.

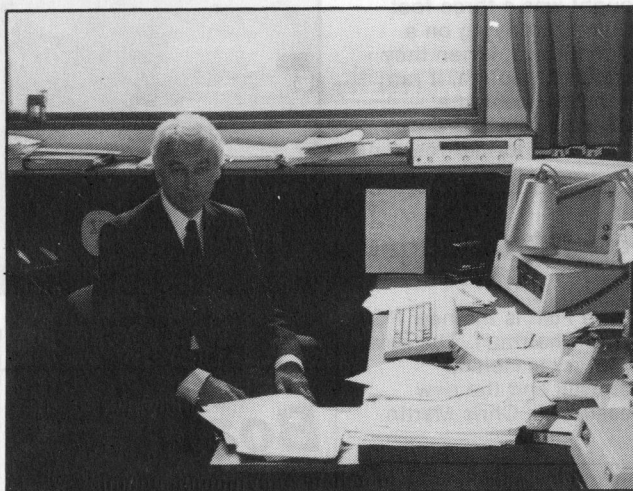
F: Your CV says that you left IC in 1952 to go to Stanford. From there you went to QMC in 1954 and Standard Telecommunications in 1955. Why did you move out of the university sector and why did you return to university life in 1963?

A: I moved out of the university sector because I feel that industry is the natural habitat for engineers, or at least it is one that they ought to experience. When I went into industry, I had absolutely no intention of coming back to a university. Like everything else in my life it seems to have happened by accident.

F: What is your research field?

A: My current field is primarily developing new forms of imaging, in particular ultra-sonic imaging using acoustic waves and thermal wave

Ash Slams Education Policy



Professor Eric Ash will become Rector of Imperial College tomorrow. In his first interview with FELIX he discusses his background, further education today and his plans for the future.

imaging, and also some new ways of imaging with light. In the past I have spent a lot of my time working on micro-waves, micro-wave tubes and solid state devices in general.

F: We noticed that you have just received a major award from the UGC for your research group. Are you planning to bring your group over to Imperial?

A: I have talked to my colleagues here and my new colleagues at Imperial about this. I think there really wouldn't be anything to be said in favour of doing that. The group here is well enmeshed in the infra-structure. I think if I were to take out any of my PhD students and ask them to move West, they would probably lose something like a year getting resettled, so instead I am simply going to spend a little bit of time over here. However, in the long run I would very much like to start some research at Imperial.

F: Do you see yourself primarily as an administrator or as an academic researcher?

A: I don't think there is really any choice about it. I think if one is going to play the role of Rector of Imperial College, you are primarily an administrator. But there isn't any reason why one needs to spend

one hundred percent of one's time doing one thing, and so I very much hope that I can continue to be a part-time academic.

F: Why did you decide to move out of academic research and into administration?

A: Getting a letter asking me whether I was prepared to be considered for the Rectorship of Imperial College. Like everything else in my life, it really wasn't planned. In fact I have turned down a number of previous opportunities for Vice-Chancellorships cheerfully and rapidly. To me Imperial College was different. First of all, I was there in my youth and enjoyed it enormously. It is, I think, the most challenging job in academia - at least on the science side.

F: Would you agree with the Chairman of the UGC Sir Peter Swinnerton-Dyer's comment that it is the most important job in the University sector?

A: I think it would be very unwise of me to start quarrelling with Sir Peter Swinnerton-Dyer at this stage.

F: There is a rumour going round College that you were offered the position of Head of the Electrical Engineering Department. Is there any truth in the

rumour and, if so, why did you turn it down?

A: You mean recently?

F: Yes.

A: No, there's absolutely no truth in this. Many years ago there was some discussion of my moving from here to Imperial College to the Electrical Engineering Department, but at that time I really felt I was so enmeshed in the research I was doing here that it didn't seem sensible to move.

F: Have you got any views on the UGC report on Imperial, in particular the criticisms of teaching standards?

A: I have only seen an abstract of this report, maybe in the Times Higher Educational Supplement. Obviously I don't have views on this. My knowledge of Imperial College dates back about thirty three years. Since then I have only had intermittent contact with a few of my colleagues. I obviously don't have an overview at all.

F: How do you think IC has changed since you were an undergraduate here?

A: I think that in a third of a century a place changes so much that it is hardly worthwhile trying to make the comparison; of course, all the buildings are new and the place must have doubled in size. I suspect that what I remember from my student days won't really help very much at this stage. I know a bit about it from current contacts. At the moment, for example, I am the external examiner for the applied optics course in the Physics Department.

F: What are your views on the present government's policies on higher education and on the recent green paper in particular?

A: Well I have of course read the green paper, but not with any great enthusiasm. I do have to say that I believe we have no alternative but to redirect our resources towards the applied sciences. To that extent, I would go along with one of the themes in the green paper. What I find immensely depressing is the view that the resources that we are devoting to higher education at the moment can, at best, be kept constant. In spite of everything this is an affluent society and education has a value quite apart from its ability to back up industry. I feel that

there is an enormously strong case for having an increase in the total resources going into the applied sciences whilst preserving and perhaps enhancing the rest as well.

F: The green paper criticised four year courses saying that some of the training provided should really come from the industry. Have you any views on four year courses?

A: I do have a view, but all I can offer you at present is a parochial view. I can tell you what we have recently done in the Department of Electrical Engineering at University College. We have started a four year course where some students will obtain a BSc after three years, and some will go on for a fourth year. The decision as to who does what will be taken at the end of the second year, and will depend, first of all, on student preferences, and secondly on academic attainment. The view that I hold is that there really is a very strong case for four years of study for those people who want to engage in it. I think that if we are going to try and claim that our university courses are equivalent to those that you find on the continent, France and Germany in particular, we do have to have at least some people taking four year courses. I do not take the view that was advocated in the Finneston Report; that the brightest people should take four year courses and the less able three year courses. I believe that there will be some exceedingly able students who will to leave after three years, perhaps to do research in a university, or to go straight into industry. I think that the people who want to do four year courses will all be able. I don't see it as a simple separation of the sheep and the goats.

F: What do you think about the governments proposals for two year degree courses?

A: I really haven't had a chance to look at that at all. My initial reaction is pretty negative. There are two year degree courses that I have seen in the United States, but they are really intended to be a halfway house on the way to a proper degree. There is an intention to pack into two years what would otherwise go into three.

F: The green paper was very critical of student unions. It criticised them for ultra-

vires expenditure and failing in their duty to ensure freedom of speech. What do you think is the role of student unions?

A: I didn't really participate in Union activities when I was a student, and I haven't really had much contact with Union matters at University College either, have to confess that engineers on the whole tend to be apathetic, and don't participate as much as I feel they should. My general views on student unions is that they should flourish. When you talk about the freedom of speech, are you talking about the issue that has arisen at other universities of whether unions should give speaking rights to certain unfavoured politicians?

F: Yes.

A: I think that's to be deprecated. I feel that any university society has a right to invite whoever they want, and having invited them they should be welcome and listened to; if not with respect, at least with attention.

F: Students at IC are very concerned about the teaching standards in certain departments. Will you support the present Rector's drive to improve teaching standards?

A: Obviously I can't comment on teaching standards at IC I can't even comment on teaching standards at University College, but I have a passionate interest in teaching standards in my department. It is a fiendishly complex issue. Promotion in universities has been traditionally based primarily on research and not on teaching. The arguments in favour of continuing to do this are really quite faulty. However there is one thing that one has to admit and that is that it is quite possibly to judge research performance, whereas it is fiendishly difficult to judge teaching performance. Nevertheless I think it should be attempted. I've had one minor impact on the promotion system at University College during the time that I was Dean, and that relates to the criteria adopted when promoting to a senior lectureship. Very roughly the criterion adopted is that for promotion to readership, two-thirds on one's performance is judged on research and one-third on teaching and other administrative duties.

In the case of promotion to Senior Lecturer the proportions are reversed. I have always emphasised that, even for a Reader, you should regard these assessments as multiplicative. In other words, if someone scores nought for teaching ability, then it should not be possible to promote him or her to a Readership; however good they are as a researcher, and vice-versa. However good one is as a teacher, part of one's life at university must involve research, and so some indication that these people have contributed to research also seems essential. One of the problems in assessing teaching is that the people who seem to know about it tend to be their person's immediate colleagues in his or her own department. I feel that one ought to seek more references from senior members of a department when promoting junior members of that department, in order to make a better attempt at assessing teaching. This is ending up as a speech but I do feel very strongly about this. There is one more thing that I've tried in my own lectures at times and which is almost universal in some American universities including Stanford, and that is where the lecturer hands out at the end of the course, a questionnaire in which the students are asked to assess all aspects of that particular course; the subject matter, the speed, the degree of stimulation or boredom and so on. I feel that it is a rather good discipline for everyone to subject themselves to, although I would not be in favour of utilising this information or making it available to any third parties. I feel that it's a very good feedback mechanism for the lecturer himself.

F: Many departments have already adopted similar schemes.

Another problem that many students find is that of finding accommodation. College is considering building a new hall. It may use the profits from the sale of the gravel at the Harlington sports ground to pay for it. Do you see this as a solution? Do you see accommodation as one of your main problems?

A: Yes absolutely. We regard it as a very major issue at University College. It must count as one of the

key issues for any academic institution in London. Obviously I can't comment at this stage on the disposition of available resources.

F: The union are very worried about the College's attitude to overseas students. They believe that the College present an unfair view of London when recruiting these students. They also believe that these students are sometimes treated differently from home students and as a result ghettos are created. What policy do you think the college should adopt towards overseas students?

A: I think I would like to duck the details of that question because it is very difficult to comment from the outside. I think one of the great things about the University of London, since its inception, has been that there has always been a high percentage of people from all parts of the world.

I agree that with you that it is highly undesirable that overseas students feel that they can only talk to each other, and do not spread through the community. To give you one example, we have five Chinese scholars studying in the Electrical Engineering Department here at University College. I have made it an absolute rule that they can never share an office together, for this reason.

F: Another thing is that the Union is worried about access by the President of IC Union to the Rector. Do you feel that the President is an important person.

A: I do think that the President is important and I do not believe that access to me will be a problem, provided that people are prepared to see me at what might be called unsocial hours.

F: IC almost regards itself as a university, and often ignores the rest of the University of London. Do you see this changing?

A: Again, I would prefer to judge that when I'm on the spot, but I suppose the fact that Lord Flowers will now be the Vice Chancellor of the University might help to strengthen links.

F: Finally, have you got anything that you are very keen to change at Imperial?

A: I think that I'm going to duck that one too. I think having a new doctor come in and immediately start prescribing remedies would be a big mistake.

F: Thank you very much, Professor Ash.

A: Thank you.

Join the Worldbeaters

Flights • Trains • Tours • Accommodation
Ski Holidays • ISIS Insurance • ISIC Cards
Group Rates • Weekend Breaks

ULU Travel

Imperial College, The Junior Common Room,
Sherfield Building, Prince Consort Road,
London SW7. 01-581 8882

A Service of

STA TRAVEL

The Worldbeaters



GOVERNMENT BONDED UNDER ATOL 822
IN ASSOCIATION WITH SATAC CHARTERERS



Below The Belt

It seems that gambling tendencies are not restricted to the IC Union Office, where the Wednesday afternoon racing is now a regular feature. A group of mechanical engineers are running a sweepstake on the date ICU President, Carl Burgess, either resigns or is booted out of office. In view of the yet-to-be-explained Rag Mag banning, Below The Belt suspects those who chose dates in the Autumn term have the best chance of winning the not insubstantial prize. However, it remains to be seen if Dave 'Not So Rave' Kingston is to pip Carl at the post. Dithering Dave was clear favourite to be the first to go but Carl's sudden sprint before the start of term means that the race is wide open. Get those bets on soon.

Rag Mag bannings are now a traditional start to

every year but even the most hardened observers have been surprised by Carl Burgess' sudden concern for good taste and the sanctity of IC Union's reputation. For the 1983 Rag Mag, editor C Burgess, was widely criticised as being tasteless, sexist, racist etc. Angry letters and unfavourable coverage in the national press ensued successful Rag Mag selling trips. But for Carl it was not tasteless enough! The Union Executive of the day wisely removed a number of the more extreme 'jokes'. However, Carl was so upset that he had all the banned jokes reprinted in a copy of FELIX with paragraphs of explanation from him as to their merit.

One of Mr Burgess' more recent ideas was to have a bonfire with the 2000 copies of the new Rag Mag which have been delivered. Perhaps any remaining copies of his offering could

also join any raging inferno. It might help dilute the smell of hypocrisy currently floating around.

Carl's dislike for the editor of the offending Rag Mag, Tony Spencer, knows no bounds. At a recent party in Shepherds Bush attended by a mass of Union notables, Carl found himself needing to relieve himself. As ever on such occasions, Carl found the toilet engaged so adopted the novel tactic of urinating over someone's jacket. In his drunken stupor, Carl must not have realised that the jacket belonged to one Tony Spencer. The residents of the flat must have taken a crumb of comfort that he left the carpet alone; the carpet in the room in Southside which Carl occupied last year has now been replaced.

At the end of last term, the announcement regarding the new Rector was made at a meeting of the Governing Body, which is followed by a lunch attended by assorted Union hacks and the College's Governors. While everyone was happily diving into the salmon and strawberries the FELIX Editor—elect was busy hopping around 170

trying to arrange an interview with Professor Ash. An early morning chat was promptly arranged for the next week. That evening the College Secretary, John Smith, hearing of the gyrating Mr Southey's early rise felt obliged to comment that 'anyone who can get the FELIX editor out of bed at 7.00am in the morning must be able to sort out College Administration.'

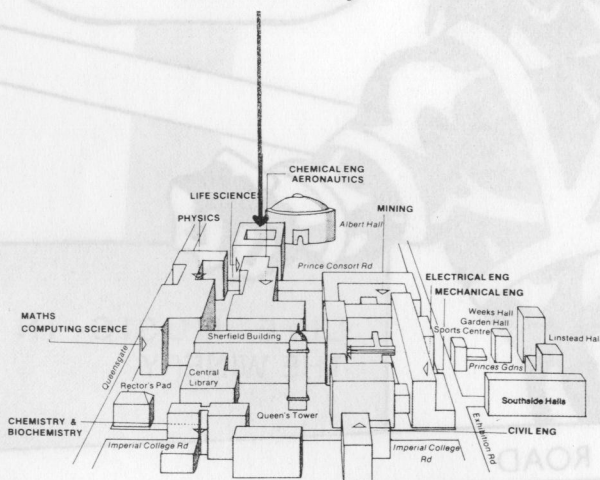
The male:female ratio at IC is quite sufficient to limit extra-curricular activity (screwing) but, not satisfied, members of Hercule Reeves Security Service have decided to discourage those who do indulge. Patrolling the halls of residence, ears pricked for the faintest mutterings of a passionate nature, one security guard was in the habit of banging loudly on the offending couples door and mumbling 'ere, that should upset his rhythm'.

Residents will be relieved to hear that they will be no recurrence of this practise in the near future. However, those involved in late night discussions of a Ugandan nature in the Sherfield building may not be so lucky.

FELIX

Union Refectory 10am-3pm

Union Refectory



**Good Food At
Sensible Prices**



**STUDENT
STANDBY
ONLY £4.00**

on sale immediately before the performance. One ticket per cardholder (subject to availability)

BARBICAN THEATRE
LES MISERABLES
ends 23 Nov
a thrilling new musical

THE PIT
BARKER AT THE PIT ends 23 Nov
A season of three new plays by
Howard Barker — a shock effect mix of
politics and sex, history and mystery.

BARBICAN BOX OFFICE
628 8795/638 8891
☎ nearest tubes Barbican/Moorgate



ILLUSTRATION BY HOWARD BARKER



Student Services... Who, What and Why!

The Student Services Office can be found tucked away between Weeks and Garden Hall at 15 Princes Gardens, across the park from Southside. The Office is divided into two sections, the Welfare Centre and the Residence Office, which overlap and work as one team. Don Ferguson, the recently appointed Student Services Officer, manages both sections. Don's main job is to co-ordinate the administration of the Student residences; he is also available to deal with any student problems.

The Welfare Adviser, Lesley Gillingham, is based on the ground floor. Lesley can advise on any practical problems you may experience whilst at College to do with your grant, state benefits or how to find a local dentist. She can also help you find accommodation in the private sector or tell you if there is a vacancy in college accommodation. The Welfare Centre also stocks a wide range of leaflets and is a reference centre for all sorts of information.

The Residence Office, on the first floor, deals with all aspects of college accommodation. This includes room allocation for Halls, Houses and Head Tenancies. If you were wondering where your college accommodation bills came from, the person responsible for issuing them is Dave Parry, the Finance Assistant. The Senior Residence Assistant, Ma Tsang and the Residence Assistant, Julie Burke are also on hand to help you with any enquiries to do with college accommodation.

The Student Services Office has one principle aim, to be able to help you. Even if you haven't got a problem, call in, pick up a leaflet and say 'hello'.

Home Office visit Imperial College...

(Why spend a day in Croydon renewing your visa, when it can be done in 15 minutes at Imperial College)

Any Overseas Student whose 'leave to stay' in Britain expires before the 31 October need not travel to Croydon this year for a renewal.

The Home Office and the Student Services Office have agreed a scheme whereby Home Office staff will spend two days at Imperial College renewing visas.

All students who need extensions (and their dependants) should call into the Student Services Office and register their details **before 18 October**. Lesley Gillingham, the Welfare Adviser, will then arrange a time for an interview with the Home Office officials to renew visas.

THE NORFOLK AVENGER SAYS..

...REAL ALE IN THE TAVERN...

HI CITIZENS, THIS IS YOUR GREEN CROSS CODE IF YOU DON'T CHECK THIS PLACE OUT, I'M GONNA GO GREEN, AND I'M GONNA GET CROSS

SOUTH KENSINGTON TUBE

BROMPTON

LIVE MUSIC IN THE WINERY

HARRINGTON ROAD

NAT WEST BANK

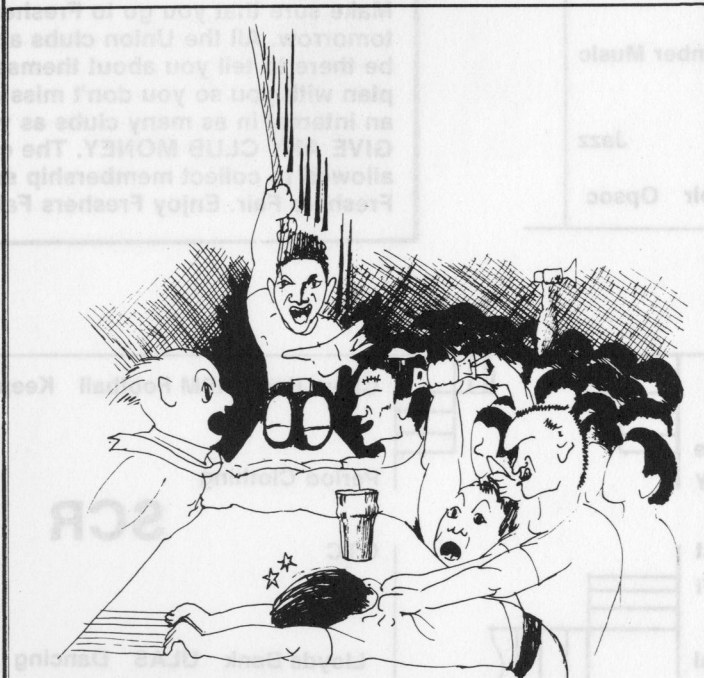
TAVERN

WINERY

STOP! LOOK!! LISTEN!!! TO FELIX NEXT WEEK FOR PROMOTION DETAILS

Freshers' Week Special

Fresher's Week is the ultimate test of initiative and stamina. The Carousel of parties, rag-stunts shopping, cooking and lectures never seems to stop—it just carries on spinning until its occupants fall off, tired, dizzy and usually just a little hung-over. Fresher's Week is a traumatic experience for the newcomers, an ego trip for those who have seen it all, done it all and managed to pass their exams afterwards.

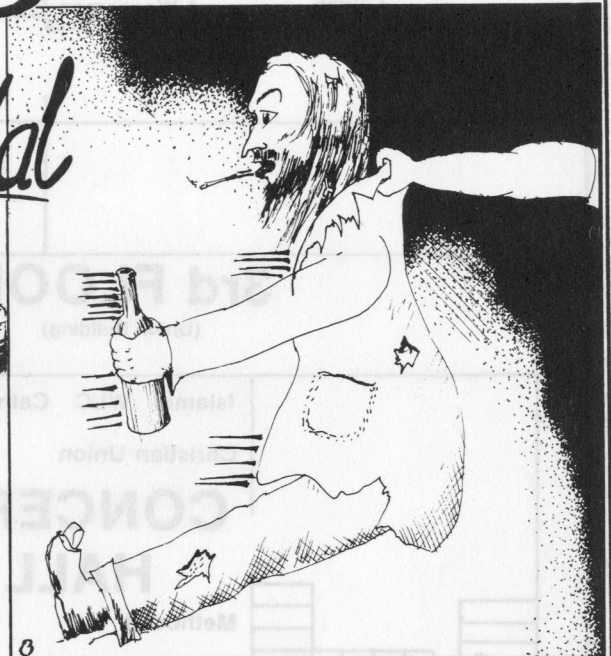


6 "FRESHERS' WEEK IS THE ULTIMATE TEST OF INITIATIVE & STAMINA"

Monday begins with the Rector's Reception, an event to which everyone goes and then spends the remainder of their time at College wondering why they bothered. As practise for things to come, queues form outside the Great Hall from 9.30pm. This year provides the super-novelty of a new Rector and hence an amended speech from the stalwart of the past ten receptions. The Union sabbaticals always manage to say a few things wrong, usually to the embarrassment of audience and speaker alike.

The remainder of Monday morning is spent trying to register and obtain a Union card. Those in the know will have done it already or will wait until Tuesday. Large queues form in the JCR, with the student television station STOIC providing irritating commercials; the incentive being that one can only obtain a grant after obtaining a union card or registration slip.

All this excitement is mixed with a visit to the department at sometime during the day. The odd face will be familiar from the interview. After sampling a College lunch for the first and probably last time, you are expected to divide along tribal lines and to go to your CCU's (Crackpots, C**ts and Unwashed) UGM. It is here that you will learn to worship lumps of metal, chant mindless drivel and, if you are really mentally deficient, enjoy it. Most do not and hence don't get involved in any subsequent CCU activities.



8 "IF YOU HAVEN'T FOUND SOMEONE TO GO TO THE NEW YEAR PARTY WITH THEN GET OFF YOUR BACKSIDE..."

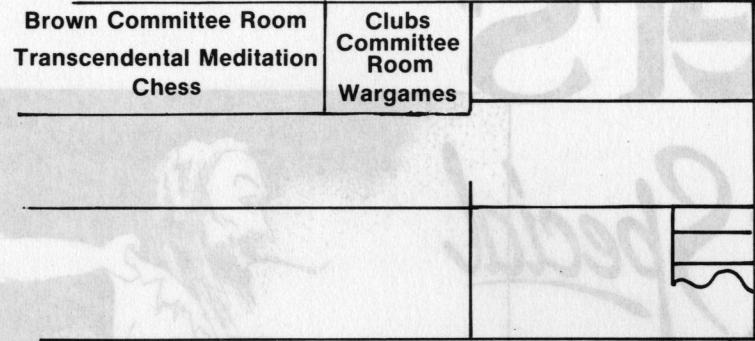
The evening finally arrives. Hopefully, we now know someone well enough to troll along to the New Year's Party with them. If you have't then get off your backside. It is usually fairly dark at ENTS gigs, so you do not notice the lack of women as easily.

Tuesday morning comes about four hours too early but if you are lucky then you'll remember where you are; if you are exceptionally lucky it will be in someone else's room. The morning is spent in a series of boring tours of departments—all designed to get you into the true College routine. Livelier things await in the afternoon at Fresher's Fair. All the Union Societies try to impress you into joining but they cannot take any money off you on-the-spot, so just sign up for anything that takes your fancy—there is nothing to lose however your pigeonhole will fill up pretty quickly.



8 "FRESHERS' FAIR, WHERE ALL THE UNION CLUBS TRY TO IMPRESS YOU INTO JOINING"

Continued on page 16



3rd FLOOR
(Union Building)

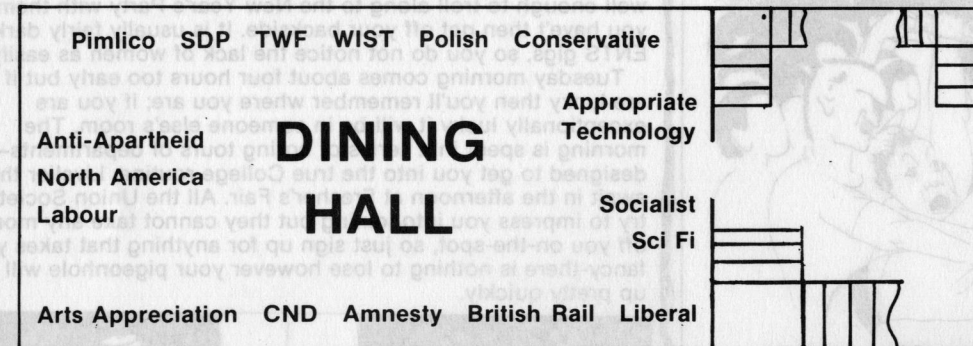
FELIX

Guide to Freshers Fair

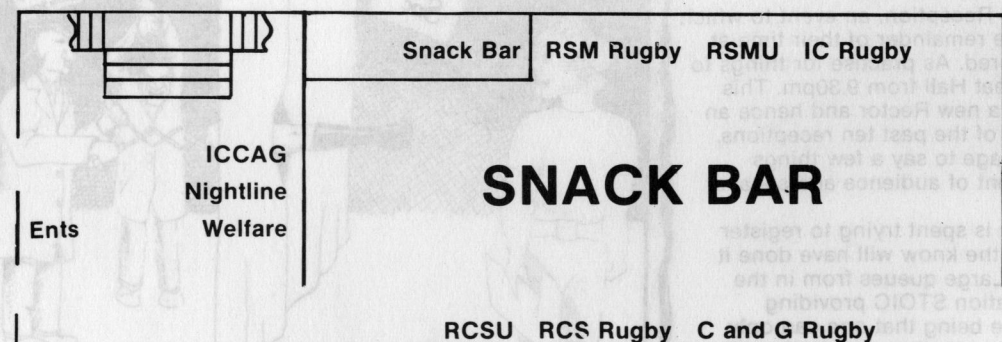
Make sure that you go to Freshers Fair tomorrow. All the Union clubs and societies will be there to tell you about themselves. Take this plan with you so you don't miss any clubs. Take an interest in as many clubs as you can. **DON'T GIVE ANY CLUB MONEY.** The clubs are not allowed to collect membership subscriptions at Freshers Fair. Enjoy Freshers Fair



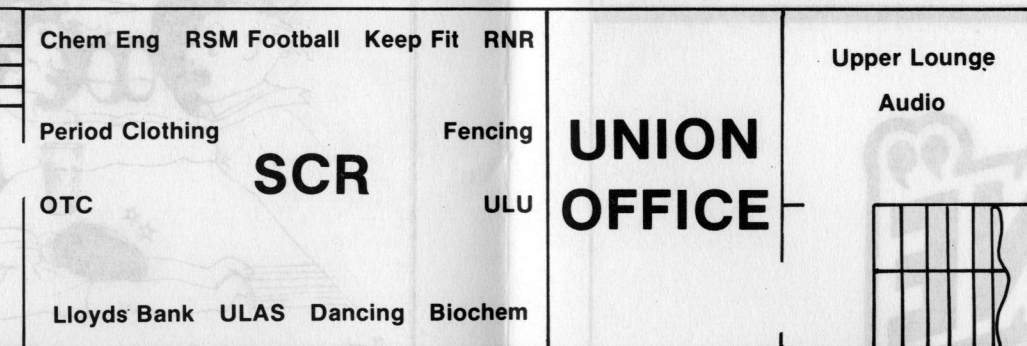
2nd FLOOR
(Union Building)



1st FLOOR
(Union Building)



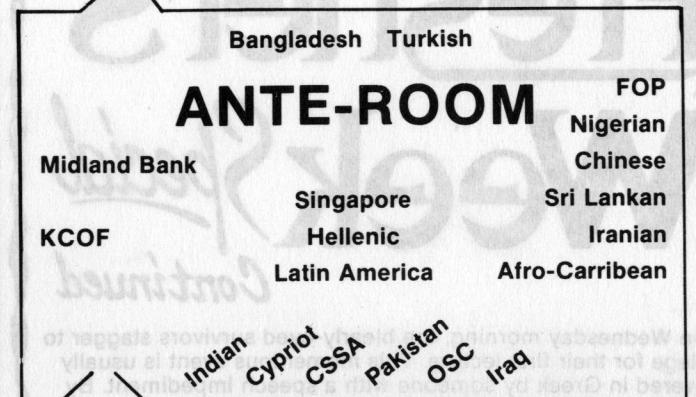
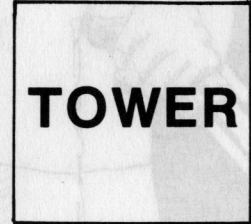
GROUND FLOOR
(Union Building)



Sporting Motorcycle
Guilds Motor
Guilds
HPV
RCS Motor

QUEENS LAWN

- Hang Gliding
- Gliding
- Boat
- Board Sailing
- Balloon
- Sailing
- QT
- Riding



Sherfield Building

Also around the Beit Building.

Beit Quad

- Caving
- Mountaineering
- Scout and Guide
- Underwater
- Surf
- Canoe

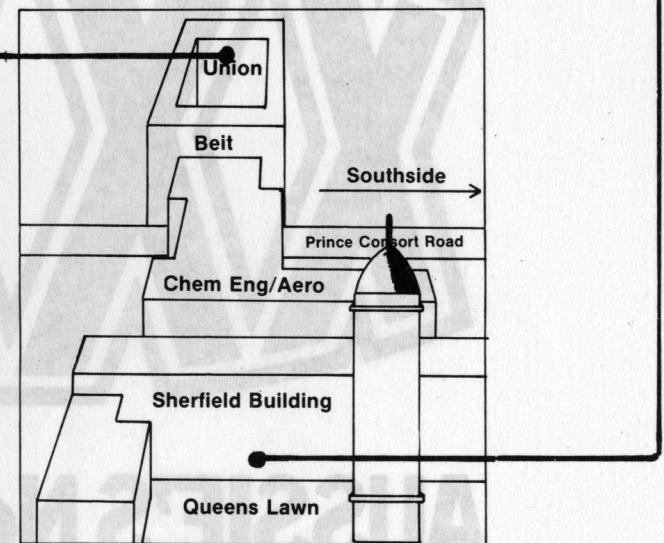
FELIX Office

- FELIX
- The Phoenix

Graffiti Room

- Graffiti

Beit Quad and Union



ENTRANCE

Freshers' Week Special

Continued

On Wednesday morning, the bleary-eyed survivors stagger to College for their first lecture. This momentous event is usually delivered in Greek by someone with a speech impediment. By the second lecture you have usually elected your academic rep. In the Afternoon the super-fit/masochists queue for sports trials at Harlington while mere mortals stagger to Sainsburys and then catch up on some sleep to prepare for another fun packed evening.

Thursday morning—a boringly familiar routine is already established, but the real highlight is the lunchtime ICU UGM (Union General Meeting). Occasionally, important issues are discussed but they are never allowed to stop trivia dominating the meeting. This year's traditional excitement is bound to be a motion on the Rag Mag. The paper darts throwing also begins in earnest.

More lectures and then Friday Night's Fresher's Ball with entertainment into the not so early hours of the morning. Do not get too tired and emotional, though, because Saturday brings the biggest Rag stunt of the year: tiddleywinking down Oxford and Regents Street. The three CCUs organise this back breaking marathon which raises about £2000 for charity. You should go to your respective CCU office by 9.00am on Saturday if you want to take part. It is worth making an effort to get out of bed, so you can feel smug as you chant outside the halls of residence to wake up all of Southside.

There is no easy way to get to know a new environment and Fresher's Week, with all its bands, beer and backache is as good as any.



TIDDLEYWINKING DOWN OXFORD STREET

CASTLEMAIN[®] XXX

AUSSIE'S No.1 LAGER.

Open a Student Account with us, and you'll be this much better off.

If you're a first year student and you don't know where to put your first grant cheque, how about this for a suggestion. Open a Williams & Glyn's/Royal Bank of Scotland Account.

Because not only will you receive an excellent and understanding service, but we'll give you something to start you off.

£8 in cash.*

For full details of this offer and the student services available, just fill in the coupon or call in at your local Williams & Glyn's/Royal Bank of Scotland Branch.

Not forgetting that from September 30th, Williams & Glyn's will merge with

The Royal Bank of Scotland and the new bank will be known as The Royal Bank of Scotland.

Please send me more information about Williams & Glyn's/Royal Bank of Scotland Student Accounts.

Name (Mr/Mrs/Miss) _____

Address _____

Post code _____

Please send the completed coupon to:
Williams & Glyn's Bank/The Royal Bank of Scotland,
29-31 Old Brompton Road, London SW7.

*This offer is only available to students depositing either Local Authority or Scottish Education Department Grants.

The Royal Bank of Scotland plc  Williams & Glyn's Bank plc

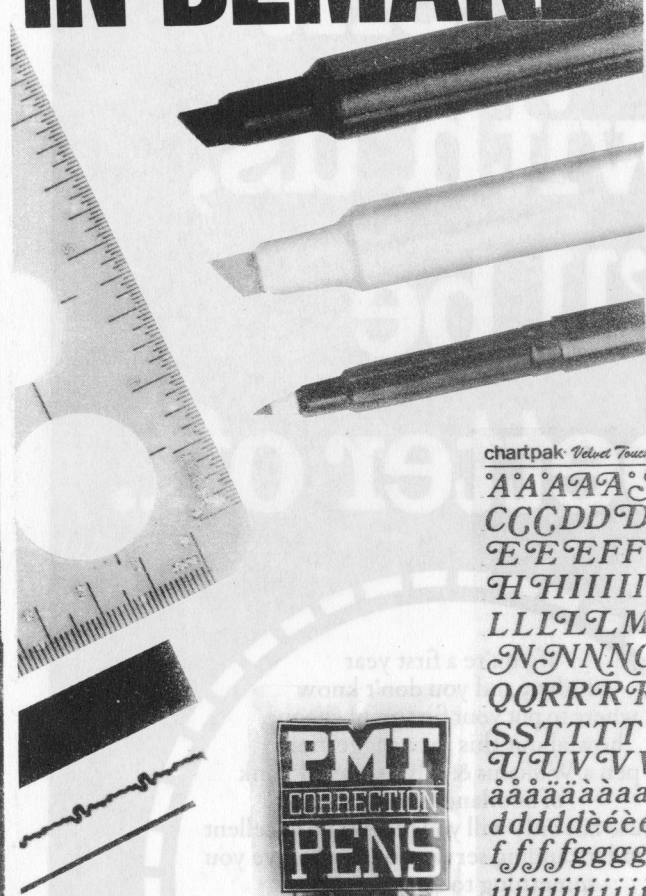
Members of
The Royal Bank of Scotland Group.

IN DEMAND

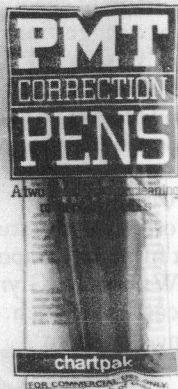
Lamley

The South Kensington
Graphic Shop

1, 3, 5, Exhibition Road, London, S.W 7
Tel: 01-589-1276



We are also stockists of :
Rotring, Staedtler, Pentel,
Swann-Stabilo, Chartwell &
many other fine art, graphic,
and technical drawing materials.



chartpak *Velvet Touch*
 A A A A A A
 C C C D D D
 E E E F F F
 H H H I I I I I
 L L L L L M
 N N N N C
 Q Q R R R R
 S S T T T T
 U U V V V I
 a a a a a a a a
 d d d d d e e e
 f f f g g g g g
 i i i i i j j j j j
 m n n n n n n n
 o o o p p p p p p
 r s s s s s s s s
 u u u u u u u v
 1 1 2 2 3 3 4 4 5 5
 7 7 8 8 9 9 0 0 0
 chartpak *Velvet Touch*

10% Student Discount on
production of NUS cards. (Not applicable to
purchases less than £2.; discounted/special
offer items.)

Back to school offers:

- Rotring College set £16.99
- Staedtler College set £16.60
- Ecobra Compasses 20% off
- Papermate Pens 25% off

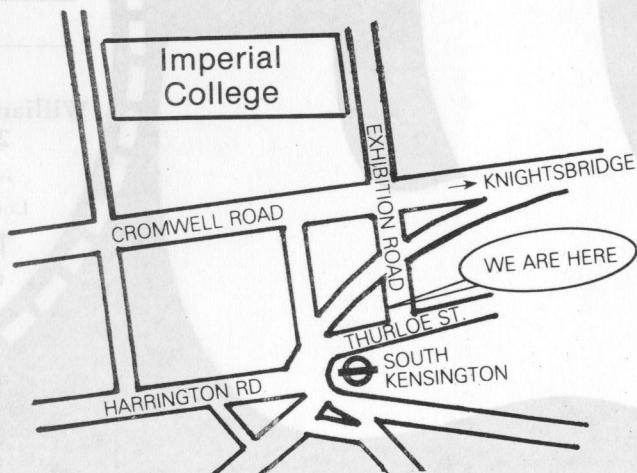
ON DEMAND

chartpak

from your local stockist

Lamley

The South Kensington
Graphic Shop



Over the last few years the Imperial College Rag Mag has been produced not to raise money for charity, which should be its aim, but to compete with the Steve Marshall rag mag in the bad taste and offensiveness stakes. The money raising aspect has been relegated to a by-product of this individual rag mag. It is true that there is no other rag mag in the country that can compete with its technical excellence but it is a fact that no other college in the country (except for the odd Medical School) would want to match us in the nasty, sexist, racist joke department. Individuality is not a bad thing but we have allowed it to take over our good taste, and to cloud our judgement of what is offensive and what is not. We use fatuous arguments such as 'everyone says them so why shouldn't we print them' and bandy about phrases such as 'Freedom of expression' and 'free speech' but with freedom comes responsibility. Freedom needs a framework otherwise the exercise of freedom by some will infringe on the freedom of others. It is time that we realised that there are more people living in this world than the few thousand students at Imperial College. Our rag mag is our public face. It is the only medium through which many people come into contact with Imperial. Understandably they formulate their views on us as a college by this rag mag. We are branded as sexist and racists but we claim we are not as we do not discriminate against any group, we go out of our way to offend every group. The jokes put in the rag mag are chosen by the Editor irrespective of race, colour and sex, physical disability, disaster (natural or otherwise), and people in the public eye (Dead or almost).

The question each of you must ask yourselves is, 'Do I want to be associated with such a publication?' because each of you are by virtue of attending this foremost college of science and technology. You can not escape the fact that although you might not have had anything to do with its production or content, you are associated with the Imperial College rag mag. It is your rag mag whether you like it or not.

Burgess Slams Rag Mag



The Imperial College Rag Mag has always been controversial. In the early sixties, David Irvine, the historian, was criticised for producing a racist Rag Mag. More recently two Rag Mags, those edited by Steve Marshall and Patrick Coll, have been banned by UGMs. The Guardian used the Rag Mag as an example of racism at British Universities. This Thursday the UGM will have the opportunity to challenge, ICU President, Carl Burgess's decision to ban the Rag Mag. In this article, Mr Burgess, a former Rag Mag Editor, explains why he thinks the UGM should support his decision.

The reasons why this sorry state of affairs has arisen is because at Imperial there are far too few people who are willing to do what needs to be done, hence one person will find him/herself doing several jobs. The rag mag editor, itself a highly unique post in the whole university system who usually have an editorial board, is left with the sole

collecting of material, soliciting of advertisements, the production of completed artwork; which takes several months. Due to the aforementioned Steve Marshall rag mag a set of guidelines were proposed by the UGM of that year that the sabbaticals had to approve the artwork copy before it was sent to the printers and remove offending material. However the UGM, in its infinite wisdom, failed to give any guidelines as to what it considered offensive and decided to leave that up to the sabbaticals' own personal tastes. This is not an ideal situation, in fact it is a pathetic situation. The UGM should have decided what it considered was offensive and not left the decision to two or three people whose views cannot be representative of the majority, I happen to be very liberally minded and can take things in the spirit that they are meant and as such am not the ideal judge of what is offensive. Having been placed in the position of censor my judgement should be criticised, and rightly so, since I have no guidelines as to what to excise from the rag mag which are acceptable to the majority of students at Imperial College.

I feel that if we are to continue to produce a rag mag we need:-

1. UGM guidelines as to what should not be allowed to be printed.
2. All completed artwork copy must be submitted to the sabbaticals for approval subject to 1 before being sent to the printers.
3. The printing of the publications must not be allowed to go ahead until the President has given his written agreement subject to 2 that it should do so, and this must be made known to the printer on receipt of the contract.

A Rag mag can be individual, a rag mag can be funny but we have a duty to make it something we can show to the people who we are collecting for and not something the charities will not put their names to.

responsibility of producing a rag mag. For the information of those who have never done anything of that sort this is an incredibly difficult job the

If you have strong views on any subject OPINION is your chance to reach a College-wide audience. Each week FELIX will give a student the chance to publish their opinion on a subject of his/her own choice. If you want to contribute then contact Hugh Southey in the FELIX Office.

Where Rag Money Goes

National Deaf Children's Society

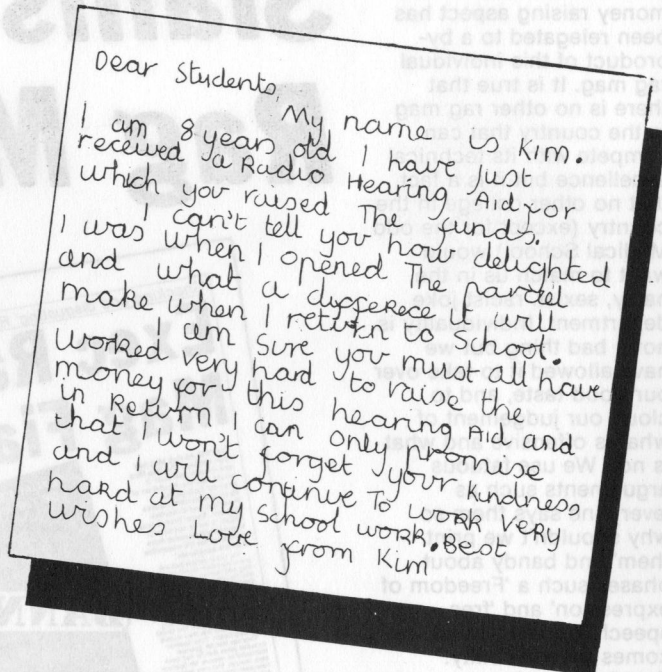
Next Saturday Rag will organise tiddleywinks along Oxford Street. The event will be aimed at raising money for charity. In the first of a series of articles about where the money raised by Rag goes, FELIX looks at the National Deaf Children's Society who received the money raised by tiddleywinks.

The Deaf Children's Society was formed in 1944 by a group of parents. The society aimed and still aims to promote the emotional and social development of deaf children. It works with parents to find out exactly what is needed by the children. Money is spent on training teachers to become specialist teachers of deaf children. The

Society provides an information service for parents on childhood deafness. It advises parents on education. Families are helped by the Home Assistant service of the Society. In 1982-83 the Society spent £182,502 on helping deaf children.

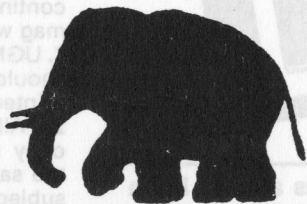
Much of the money raised by Imperial College is spent on radio aids. The aids are a very expensive type of hearing aid that are needed by profoundly deaf children. These children benefit enormously from the aids.

If you would like to find out more about the National Deaf Children's Society write to them at 45 Hereford Road, London W2 5AH.



A letter sent to the Union by one of the children who received a radio aid bought with money raised by Rag.

VISIT THE



KWALITY TANDOORI RESTAURANT

The home of authentic Indian cooking
 Fully Licensed — Newly opened
 Nearest Tube, South Kensington
 Open Mon-Sun 12 noon to 3pm,
 6pm to 12 midnight incl. Bank Holidays

**38 THURLOE PLACE,
 LONDON, SW7
 Tel. 589 3663**

LE BISTINGO

56 OLD BROMPTON ROAD.
 TEL: 589 1929



COME AND ENJOY THE FRIENDLY
 COSMOPOLITAN ATMOSPHERE
 OF CHELSEA

AMPLE ROOM FOR
 PARTY OF ANY SIZE

200 YARDS FROM SOUTH KENSINGTON STATION
 OPEN 7 DAYS A WEEK

ONCE AGAIN, IT'S OPEN SEASON ON STUDENTS.



At the moment students are fair game for the banks.

Since you can't convert your grant cheque into cash you simply have to open a bank account.

But whereas some banks are only concerned with getting hold of your grant cheque at Barclays we're concerned about stretching it.

Which is why we've put together a range of services especially for students.

If you're 18, we'll normally give you a Barclaycard that doubles as a cheque guarantee and credit card.

Another card you'll receive is a Barclaybank card so that you can draw out money from our cash dispensers at any time so long as your account's in the black.

Provided you handle your account responsibly we'll also give you a guaranteed overdraft of up to £200 if you need it.

If your parents contribute anything to your education, we can help arrange for it to be paid under a Deed of Covenant, giving you a substantial tax benefit.

We offer you a special insurance deal too, designed to meet your needs while you're at college. And should any financial problems crop up, you can have a chat with one of our Student Business Officers.

Finally, for the whole time you're a student the banking's free.

As soon as you open an account you'll be given a special pack.

In it you'll find a guide to running your account, a place to store your cheque book, statements and all the application forms for the other services we've mentioned.

If you think all this makes sense, call into your nearest branch of Barclays and open an account.

If not, on your own head be it.

I'm interested in opening an account at a branch near my college.

Surname (Mr/Mrs/Miss) _____ BLOCK CAPITALS

Forename(s) _____

Address _____

Tel: No. _____

I shall be studying at _____

(NAME & ADDRESS OF COLLEGE OR UNIVERSITY)

Start Date _____ Length _____

Residential address at college (if known) _____

DO NOT USE THIS COUPON LESS THAN 14 DAYS BEFORE YOU ARRIVE AT COLLEGE. WE WILL SEND YOU THE BRANCH ADDRESS BEFORE YOUR START DATE.

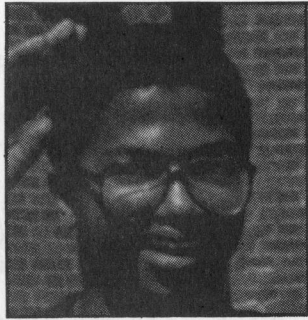
Post to: The Manager, Barclays Bank PLC, Juxon House,
94, St. Paul's Churchyard, London EC4M 8EH.

For written details of our credit terms, write to the address above.



BARCLAYS

President's Piece



Carl Burgess

Although this article will severely alter the style of this publication, the Editor has allowed me some space to tell you a few things that you might find useful.

Crash Pad

If you haven't got anywhere to live at the moment there is a room set aside in the Union Building for you to stay until you find accommodation. Just bring a sleeping bag and ask at the Union Office which room it will be. It won't cost a penny.

Registration, Grants, Cheques and Union Cards

Before you can obtain your grant cheque or Union Card you have to register for your course and obtain a **Registration Slip**. No Union Card or grant cheque will be issued without one. Registration will be occurring in the Junior Common Room (JCR) all day Monday 30 September and til 12.00am on Tuesday 1 October. After that time you will have to Register in Room 343 Sherfield Building and pick up your grant cheques from the lift hall on level 3 Sherfield.

Union Cards will be issued in the JCR until 12.00am Tuesday 1 October and then will be switched to the Upper Lounge in the Union Building from 10.00am to 4.00pm in the first week. I suggest that you obtain one as soon as possible otherwise you will be denied access to the Union Building for the Carnival on Friday 4.

You will be issued with two Union Cards, one for IC and one for ULU, therefore you will need two photographs (black and white or colour).

We are affiliated to the

World Univeristy Service, an educational charity with special concern for academic freedom and human rights within the educational sphere. We are privileged in that we are able to perceive education as a right, others are not so fortunate. The WUS enables people, who otherwise would have no opportunity to further their education and to obtain the financial backing to be able to do so. To this end we are holding a collection in the JCR for the WUS and we hope that you will give generously.

UGM Thursday 1.00pm Great Hall

The UGM is the Sovereign Body of IC Union. If the UGM tells me to jump, I jump. It has the power to question my actions, tell me what to do and even has the power to sack me. As members of IC Union you all have the right to vote, to put forward policy and question decisions made. If you do not do so you will have to live with the policies made by others on your behalf. Even if you disagree with those policies they will be your policies whether you like it or not. I can only urge you to turn up and exercise your democratic right and not allow vocal minorities to dictate the policies of the Union.

On a lighter note Nicola Rossi, the President of University of London Union, will be explaining the rôle of ULU and what it can offer the IC student. As you are also members of ULU it will provide a good opportunity to find out what a federal University is all about.

Deputy President's Discourse



Dave Kingston

Freshers' Fair

Is taking place tomorrow in the both the Union and

Sherfield Buildings. Almost all clubs and societies will be there trying to persuade you to join them. As a result you can end up by parting with loads of money joining countless clubs that you won't have time to get involved in. To this end, as in previous years all clubs are forbidden to take membership fees from anyone, (stall organisers please note as well). If anyone asks you for a memberships fee tell them to get stuffed, and find Carl, Quentin or me, or come and report it to the Union Office.

Dotted around you will find various business organisations. The fact that they will be there is not in itself a recommendation of what they have to offer. They are, however, not to be ignored there is a chance that they are offering something that you want or need.

On a very cheerful note, the bars in both buildings will stay open until 4.30pm.

The Union Snack Bar

Has now reopened (thank goodness—three months of Union Bar food is HORRIBLE). Although only a year old it already has a reputation (well deserved) for providing the best and cheapest food on campus. We want to make it better, so if you have any ideas on improving it in anyway let Norman or me know.

Personal Safety

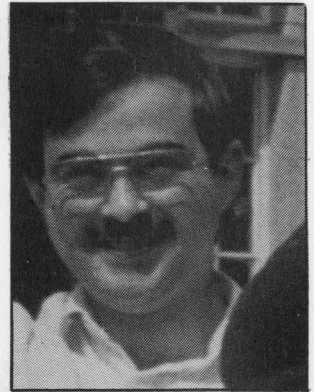
Is most important to this end rape alarms are available free of charge to all women students. To get yours pop up to the Union office and ask for one from Kathy or me.

Security

Is a college of this size is a major problem. Property left unattended is easy pray for walk in thieves. To stop this don't leave valuables (especially, money chequesbooks, credit cards) lying around; make sure that the door to your room is locked when you are not in; don't let any strangers into your hall or house. The most common targets for thieves however, are push bikes. Protect yours. College security have organised two ways of helping you. With this: firstly the Police will be post coding bikes in the Sherfield Ante-Room this week; Secondly Citadel bike locks are available from the main security desk in the Sherfield Building at cost price, £15. These locks, which are almost

impossible to remove without their key, are a worthwhile investment.

Hon Sec's Scribblings



Quentin Fontana

Parking Permits

As there is a limited amount of parking space around college, parking permits will be issued on a merit basis. The Union only has 172 to issue to students so competition is usually stiff so I would implore you not to apply for one unless you really need it as it will just cause unnecessary work for the Union Exec. Application forms are available from the Union office and must be returned thence before 5.30pm on Friday 4 October or your application will not be accepted. The successful applications will be listed in the following week's FELIX.

Union Cards

ICU Cards and ULU cards will be available at registration on production of a valid registration slip and too passport sized photographs. These should be carried at all times.

Insurance

For those living in halls of residence and student houses, there is a possessions insurances policy held in college for which you pay a small sum as part of the first term's bill. Not all items are covered (eg bicycles and items over £150 individual value), so if you are in any doubt please feel free to come and see me in the Union office to clairify any problems. If a claim needs to be made, claim forms are available from the Union Office on the Financial Department in Sherfield (level 4).

Lloyds Bank makes University less of a challenge.



**Lloyds
Bank**

Further education is an exciting prospect.

But it can be a financially daunting one, too.

Text books. Food. Clothes. Rent. Transport. Entertainment. The list goes on and on. Sadly, most student grants don't.

But help is at hand, from Lloyds Bank.

Come to us with your grant cheque or give us details of your financial arrangements and we'll give you a cheque book and cheque card.

As a goodwill gesture, we'll also credit £8 to your account.*

Our Cashpoint card should come in equally handy. With it, you can use over 1600 cash dispensers, the majority available 7 days a week.

We'll also send you regular monthly statements.

And if you stay in credit, we'll waive all normal bank charges. What's more, we can provide a special overdraft of up to £200 at a low rate, and you still don't need to pay bank charges.

And there's the Higher Education Loan aimed at parents, which makes unsecured loans of between £500 and £6,000 available.

These loans also offer a special low rate of interest, as long as the student son or daughter banks with us.

All in all, they add up to bonuses that no other bank can offer.

For starters, call in at your local Lloyds Bank branch.

Branch address

67/69 Old Brompton Road,
London SW7 3JX.



A thoroughbred amongst banks

Written details of credit terms available from branches of Lloyds Bank Plc., 71 Lombard Street, London EC3P 3BS.
Loans granted to people aged 18 or over and at the Bank's discretion. *Offer closes 31st October 1985.

Reviews

The Silly Season.

Hugh Southey looks at three Great American Movies.

Cocoon is a science fiction-fantasy about some old age pensioners who discover the secret of eternal youth. It is about a charter-board skipper who falls in love with an extraterrestrial. It is about a friendly group of aliens. The press release claims that 'together they embark on a wondrous adventure in which they all learn more about love, life and friendship than they ever dreamed possible'. That is very pretentious and over

the top. *Cocoon* has no deep messages about love, life or anything else. It is just an entertaining piece of cinema. It makes you laugh in some places and moves you in other places. Don Ameche, Wilford Brimley and Hume Cronyn are all excellent as the old age pensioners who are rejuvenated. This film is worth going to see (even if the few scenes that use special effects are awful) which is more than can be said for *Code Of Silence*.

Code Of Silence is about a Chicago policeman who decides to take on organised crime single handed. It has a few good stunts, but that is only good thing that can be said about it. If you can believe that a policeman can take on forty villains armed with machine guns, then this is your film. If you enjoy seeing loads killed then this is your film. If you like something that is a little deeper then I advise you to see something else. *The Holcroft Covenant* is

based on an interesting Robert Ludlum story. Unfortunately the acting, script and directing ruins the film. Most of the acting is dire, and people were laughing out loud during the seduction scenes. This film is one of those big budgeted flops that are really worth avoiding. Whilst *Code Of Silence* is aimed at people who enjoy violent films, (and they will probably think it was quite good), I can't believe anyone will enjoy *The Holcroft Covenant*.



More tears for the Red Sea.

'Living in peace with one another' is a subject perhaps best left alone when dealing with the Lebanon. But *Beyond The Walls*, the latest foreign-film offering from Gate Cinema, Notting Hill, throws caution to the wind, propaganda to the people to show that Palestinian/Israeli unity can exist, if only on the comfortably distanced silver screen. *Beyond The Walls* uses the tensions of an Israeli prison in which to explore the possibilities of such unity. Both Arabic and Jewish prisoners (many with conflicting criminal charges) are forced to live

together - a practice which rarely occurs on the West Bank; here the prison governors stage drug racketeering and riots in order to fuel the racial tensions between the two races. It is in this climate that the two leaders, Uri (Arnon Zadok) and Issam (Muhamad Bakri), establish allegiance and strength to confront their gaolers in a hunger strike which remains unresolved. It is tragic to contrive such fantasies in which to stage this message of mutual understanding, and, however genuine the intent of its Israeli makers, the film is worthless in real terms. As moralistic

propaganda, it is peculiarly disturbing to see two sides, bitterly opposed beyond the walls, seek redress against some other, elevated mutual oppressor, for there is no common enemy in the Lebanon. Would that this were a British film, a French film or an American film to raise an independent voice against the hostilities. Admittedly, the film has a host of European awards to acclaim, including the International Film Critic's Prize and a literal armful of Oscars. But these do little to take away the film's futility after the solemn head-nodding and congratulations are over.

...books...

IN WATERMELON SUGAR
R. Brautigan

Yet another weirdo book from Brautigan. I think he must be trying to compete with Hemingway for peculiar prose style and stupid concepts. A very hirsute novel about 'gentle people leading sleepy lives in watermelon sugar', that is, nothing at all. Worth a chortle, but only to be appreciated if you're on an acid trip. It was probably written during one. (Picador, £1.95)

NOVEL WITH COCAINE
M. Ageyev

This rediscovered Russian novel, by an anonymous author, was written near the time of the 1917 revolution. It is based around an anti-hero, Valim, a self-conscious and self-humiliated adolescent who becomes a cocaine addict, and about his increasing dependence on the drug, so that faced with the death of his mother, his only reaction is to seek out more of the narcotic. A disturbing and profound work. (Picador, £2.95)

MCCARTHY'S LIST
Mary Mackey

A black comedy in which a woman condemned to be shot for the murder of an old lady whom she did not in fact kill, writes about her life. It is difficult to tell whether she is madder than the world around her, and her paranoia is reminiscent of Kafka. Even the happy (?) ending leaves me wondering whether she is free, or a ghost. This is a remarkable book, definitely worth missing lectures to finish. (Picador £1.95)

THE ART OF EATING
M. F. K. Fisher

A 750 page tome which is a comprehensive array of feeding. Some parts, such as the social status of the vegetable, may be over-elaborate and unnecessary, but the chapters on 'How to boil water', 'How not to boil an egg' and 'How to cook like a wolf' are the types of basic noshing we need. The whole massive work is as dotted with anecdotes as a rich paté is with truffle and makes light reading if not light eating. An excellent book. (Picador, £4.95)

Sarah Kirk

Wine Tasting

Confidence. Amaze your friends in restaurants by coping with the most complex of Wine Lists. If you used to be indecisive as to which wine, red or white, goes with beans on toast you need fret no more.

The Wine Tasting Society offers an opportunity to taste before you buy, it offers an education, it is cheap, it is FUN and it is an excellent start to a Tuesday evening.

Karate

For those wishing to take up martial arts, whether for sport, keep fit, or self defence Shotokan Karate is the most popular karate style with both men and women, being based on speed and power. With some dedication black belt standard could be reached in three years at College.

Training sessions start on Monday 7 October at 8.00pm the only equipment required for beginners being a tracksuit or some loose fitting clothing. The first two sessions are free to beginners, there being three training sessions per week.

Monday 8-10.00pm/
Wednesday 4-6.00pm/
Saturday 10-12.00pm

Training twice a week should provide a sufficient standard for a grading in December, Gradings being held every term (given sufficient support). It is hoped to organise weights sessions in the southside weight room at lunchtime, though this has not been finalised as yet.

So whether you are new at college or not you will be most welcome to our first training session or to find out more come along and see us at freshers fair.

STOIC

Television is the most powerful medium known to mankind. How effective would the recent 'Live Aid' Appeal have been had it preceded the Television Era? It would never have been conceived were it not for Michael Burke's reports from Ethiopia shown on TV News.

STOIC cannot offer you the power to change the world but we can offer you the best student television service in the country we can offer you training in all aspects of programme making whether your

interest is in the technical or journalistic or whether your commitment is casual or with a view to a broadcasting career. So come and see us at the Freshers' Fair or in the college TV Studios, we have the facilities, the enthusiasm and the ability, all we need now is you.

Jazz Club

Where in London can you have almost unlimited use of a fully equipped rehearsal room for your band for only £1.50 a year? Well, you could try the second landing of the East Staircase in the Union building. That's the location of the Jazz Room—which anyone who's interested in playing non-classical music, be it Jazz, Rock, Pop, Funk, Heavy Metal—the list is endless?—Can use simply by joining Imperial College Jazz Club.

The Jazz Club exists so that members can form groups to perform in and around College, or simply for the sake of playing in a band.

The Jazz Room is maintained by the Jazz Club and can be booked via IC Union Office. The Room has recently been repainted and the floor varnished. There is a Rhodes Mixer/amp system with four speaker and microphones.

For those of you who've brought your drum kits all the way to Imperial, there is a large secure cupboard to store them in—but apply for keys soon, space is limited. If you haven't got a drummer in your band, don't worry, the Jazz Room has its own electronic drum machine for members use—and all this for just £1.50 a year!

C & G Union

The City and Guilds Union Office is in the mechanical engineering building just above the clock in the foyer. It has become renowned over the years as a key centre of student life in the college. Here, you will find a large range of office facilities available including typewriters a photo-copier and duplication machines.

The Office will also be open as a 'drop-in' centre at the start of term where you will be able to meet other members of the college, have a cup of coffee, and find out anything you want to know about life in London at IC.

SF Society

The streets were packed with the tall, rod shaped bacteria, each energetically waving its flagella. Hyde Park was seething with them—they had climbed into trees, high onto the Albert Memorial everywhere. On a huge platform in the middle of the park a tiny spiral shaped figure moved up to the microphone and shouted, 'Quiet, please, quiet!' The crowd hushed—the agitation decreased. A young *E Coli* bacterium tugged at its mother's gram negative coat.

'Mummy, why are all these bacteria here?' His mother smiled a wistful smile, 'Well, ten generations ago, the world was saved from total destruction by the very first of our race, Burt the Bacterium. The humans were about to unleash the Elastic Bomb on the surface of the earth.'

'What happened?'
'Well, Burt is a *thiobasillus* and he ate the Elastic Bomb and used the energy to divide very rapidly. So rapidly that the humans didn't stand a chance.'

'What happened to them?'
'We ate them, too. They share the fate of all creators. They genetically engineered us—the new macro-bateria, and we turned on them, finding our creator imperfect.'

'Mummy, I'm hungry'.
'Here's an R plasmid, now be quiet'.

Far away on the platform Burt the Bacterium (number 57), stepped up to the microphone. The crowd went wild.

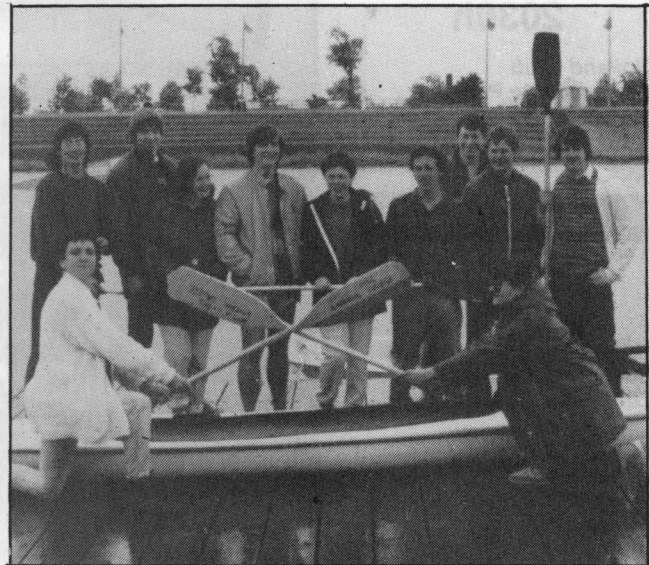
Concrete Canoe!

On 22 June a team from Civ Eng demolished the opposition to take home most of the prizes in the annual Concrete Canoe competition at Thorpe Park.

The Competition is organised by the Concrete Society and is for teams to design and build two-man canoes from concrete. The racing takes place on two days—with the student competition on the Saturday and the open event on Sunday. The Civil Engineering Department entered two canoes. Mike Bartlett's 97 kg, 6m long, canoe broke up in the middle of racing after problems with stability. Teeside Tech's canoe suffered a similar fate and though Maribel Anderson made a brave attempt at building a new canoe from the remains of Mike's and Teeside's canoes, using selotape and string, it never finished a race.

IC's other canoe, built by Jim McCartley and Mark Montgomery-Smith did considerably better. Despite one of Bristol's team members 'falling' into our canoe, making a hole in the side, we did consistently well. The racing required 3 pairs—the A Team, B Team and women's team.

The prizes won were: Overall winning team, winning team (construction), winning team (racing), winning pair (slalom land racing), Ladies sprint and Grand slam.



The Concrete Canoe teams: D Mark Montgomery-Smith, Jim McCartley, Andrew Talling, Colin Hodgson, Valerie Anderson, Philippa Addy, Maribel Anderson.

Today

1230h

Upper Lounge Southside Scout and Guides lunchtime butties, everyone welcome!

2000h

Union Building
New Years Party

Ents have managed to attract three excellent bands. A Certain Ratio are best remembered for their club classic 'Shack Up'. Curiosity killed The Cat are meant to be the next King. Ent's claim that they will be in the charts by the Freshers' Party. The best band that Ent's have booked, though, is the Chevalier Brothers. They are the best swing band in the country. Everyone will be dancing. Admission £3.

Tuesday

1230h

Upper Lounge, Southside Scout and Guides Lunchtime Butties, everyone welcome.

Afternoon

Sherfield/Union
Freshers Fair

The event of the week. Clubs, Societies try to persuade you to join them, with offers of free cheese and wine. Don't miss this event.

2030h

Holland Club
Postgraduate Party

Free, Postgraduates only disco, with food and bar.

Wednesday

1230h

Upper Lounge Southside Scout and Guides Lunchtime butties

1430h

Concert Hall
Dramsoc
Auditions/Workshop for all interested in workshops in general, and acting in this terms productions. No experience needed



1800h

Southside Studios-next to Southside shop
IC Radio Cheese and Wine

Find out about your local radio station

1930h

Union Lounge
Cabaret Night with the Vicious Boys. Tickets £2.

London has a thriving cabaret circuit. 'New' comedy nights are regular events in many colleges, pubs etc. Don't miss the opportunity to see the Vicious Boys one of the best acts on the circuit

2000h

Union Concert Hall
Dramsoc Party. All welcome. Free for Freshers

Thursday

1230h

Upper Lounge Southside Scout and Guide lunchtime butties, everyone welcome.

1300h

Green Committee Room, Top floor of Union Building
SF Soc Library meeting

Access to SF Soc library of over 1000 titles, plus discussion and organisation of future events.

1300h

Great Hall
UGM

See Photo caption

1730h

Aero Eng 254 Gliding Club meeting

Lifts arranged to Lasham. Videos and films.

1745h

Room 342, Mech Eng
IC Choir Rehearsal

1800h

Holland Club
First Aid Course

1930h

Union Building
Film Night.

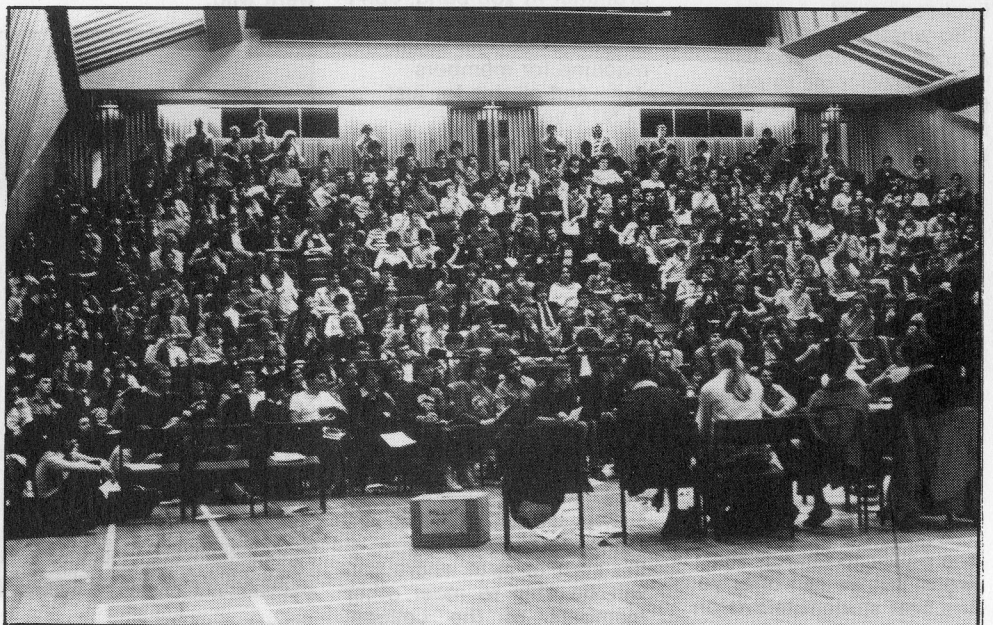
Tess and the Honorary Consul. Any film starring Natasha Kinski is worth going to see. Ms Kinski is sensual without flaunting herself. Her performances are haunting. Tess is one of her best films. Highly recommended.

Friday

2000h

Union Building
Freshers Ball

This is the biggest party in Freshers' week. Headlining are Dr and the Medics, an outrageous psychedelic band. Supporting will be four of London's top bands. In addition there will be two discos, videos, a late bar, barbeque and films



IC UGMs seem daunting at first, Procedural wrangles seem to dominate. They do, however, decide Union Policy and so are worth going to. The Highlight this week should be the Rag Mag debate.

• Music- Opera



A FLORENTINE TRAGEDY



THE BIRTHDAY OF THE INFANTA



The London premiere of 'A Florentine Tragedy' and 'The Birthday of the Infanta' comes to the Royal Opera House in Covent Garden on October 1,4,7,11,16,19 at 7:30pm. It's adapted from the originals by Oscar Wilde and the cast includes Isobel Buchanan, Celina Lindsley and Stafford Dean. Ticket prices range from £2 up to an astronomical £37. Reservations can be made with any of the major credit cards on 01 240 1066/1911.

Capital
I·D·E·A·S·

Whether you're new to London or you've lived here all your life, there's always something new and exciting to do. Capital Ideas is here to help you decide where to go and what to do with your free time.

• Theatre

For the next two weeks the two brightest female talents to emerge in Britain for years tread the boards of Hampstead Theatre. French and Saunders of The Comic Strip, in the usual guise of straight and clown and with a little help from Andy De La Tour, will tickle your ribs to excess for a measly £5.00 at 8pm every night until October 12th. The Hampstead Theatre is in the Swiss Cottage Centre, N.W.3. and the telephone number is 722 9224.



• TV Tickets

We've got 14 tickets to see George Cole in Comrade Dad at the BBC TV Theatre in Shepherds Bush on Sunday 6th October at 7:45pm. If you want to see the show then contact Kathy in the Union Office.



• Art



At the moment if you go into the Royal Festival Hall on the South Bank, there's a chance to see 'Performing Arts in Print', a collection of original engravings and lithographs from the seventeenth to the early twentieth century which chart the history of opera, theatre and dance. There are also autographs and letters to see from such greats as Verdi plus portraits and rare prints of Garrick, Kean and Rossini. The exhibition is in the Lyre Room which is open from 10am-10:30pm daily and is on until October 20th. The nearest tube is Waterloo.

• Music- Classical

If everything else seems a little too far away then here's one that's right on Imperial's doorstep. Inti-Ilhimani, John Williams and Paco Pena are playing the Royal Albert Hall on October 8th in an evening of 'Guitar Encounters' for Chile. It starts at 7:30pm and tickets can be obtained from the Box Office.

• Jazz



Part One of the 'Autumn Jazz Explosion' starts on October 7th with Bobby McFerrin and the Vocal Summit topping the bill at the Logan Hall, University of London. Also playing are Ursula Dudziak, Jay Clayton and Norma Winston. There are two concerts in the same evening at 6:30pm and 9:30pm and tickets are available in advance at a rather steep price of £7.50. Ring 01 387 9626 or pop into the Bloomsbury Theatre, 25, Gordon Street, W.C.1. (The Logan Hall can be found at 20, Bedford Way, London, W.C.2.)

• Music- Rock

The following are now booking :

Marc Almond at the Hammersmith Palais, £5, Nov.4.
Everything But The Girl at the Hammersmith Odeon, £4-£4.50, Oct.30.
UB40 at the Wembley Arena, £6-£7, Nov.4.
Hawkwind at the Hammersmith Odeon, £4.50-£5, Dec 3,4.





This competition was first run in one of the summer issues of FELIX. Nobody entered so we decided to try again. FELIX is looking for a Competitions Editor. Anyone interested should drop in anytime.

Has your computer just been sick all over your printout? Waiting for a

reaction to complete? Rain washed out play? In your spare time, why not try something that's simple, fun, and could win you a valuable prize—creative writing! In each issue over the summer (sic), we'll be presenting various type of writing for you to try your hand at. We start with probably the simplest type, the rhyming poems, examples of which can be seen in most 'Greetings Cards'. Although the subject matter of the following poem is pretty serious (unrequited love), note the almost 'happy' rhythm.

*'Shadows'
Shadows of the dark are rare,
More get seen in
daylights glare,*

*A gift I give, the whole day through,
I give my Shadow to you...
To laugh, to cry,
To have, to share,
My Shadow will e'er be there,
With hurt and pain
And joys to share,
My Shadow will still be there,
Through laugh and sorrow,
Secrets to know,
My Shadow will never go,
I have one wish, a hope, a plea,
When will you give your Shadow to me?*

*Friend or foe,
Know not yet
Joke or bet.
But hand-in-hand we climb
that stair,
Each step taken with greater care.
Maybe this time we'll find
out why,
The towers that we build so high.*

Now it's your turn! Any subject, but keep it short(ish) as it's easy to get carried away! If you've pleased with your efforts, send them to me via the FELIX Office. By Friday 2nd August. Please tell me if it's your first effort, whether you'd mind seeing it printed either here or in the hallowed pages of 'The Phoenix', and what you think of my efforts! There is a £10 prize for the best poem published in FELIX. Entries to the FELIX office by 14th October, please. Happy writing... 'Oligo'. 'Where would the world of writing be, Without some anonymity.' (ANON)

When you find a 'beat' you're happy with, try to vary it, slightly at first. The inversion in the next poem destroys the flow, but I think it emphasises its circular nature.

*The towers that we build so high,
You pushed me, falling,
screaming, Why?
Through short free-fall I didn't care
for life again, without you there,
Who picked me up I yet not know.*

Small Ads

Announcements

●**Cross Country Club** see us at the Societies Fair for information or contact Gavin on int 6987.

●**Parking Permit applications** must be in by Friday 4 October 5.30pm at the latest. £5 deposit is necessary, contact Kathy, IC Union Office.

●**Gym Bookings** should be made as soon as possible to avoid disappointment. Contact Kathy IC Union Office for a form.

●**The staff of the Union Bar** are pleased to announce that the bar will no longer be known as 'Uncle Dougie's Sweetie parlour'. The new official title will be 'Dr Armstrong's Confectionary Emporium' following the long awaited doctoring of the bar manager.

●**Jewish Society** will not be a Fresher's Fair. The stall will not be in the JCR at 12.45pm Thursday.

●**Postgraduate Scholarships** details can be obtained from Departmental notice-boards and from the notice-board outside the Scholarships Office, Room 314, Sherfield Building.

●**Kennedy Scholarships and Frank Knox Memorial Fellowships 1986/87** for further details and application forms contact The Scholarships Office, Room 314, Sherfield Building.

Wanted

●**Attention all trumpeters** trombonists, saxophonists'. Are you into big band music? I've got loads of brass parts just waiting to be played. Contact Charles Brereton, Life Sci II, for more details.

●**I need someone** who can play a really mean, funky bass and also a competent drummer to make up a jazz trio. Beginners need *not* apply! Contact Charles Brereton Life Sci II.

For Sale

●**100k Cumana Disc Drive** for the BBC micro. Two Years old—have had no problems. Also included is a formatting disc and book on disc drives for BBC. Plus 'Wordsworth', a disc based word processor for BBC.

All this for £70. Contact Julian Shulman via High Energy Nuclear Physics letter rack.

●**Studio Flat** in Queensgate, opp Imperial College contact Mr Dinic, ext 4841.

Accommodation

●**One student** wanted to share flat for four in Hamlet Gardens (immediately). Contact John Pope/Lindsey Hambleton Computing UG Letter Racks.

Personal

●**Use the force** with Luke Skywalker alias 'JCB' 21 million at Wave 89—there's no stopping him!

●**What is worse** than having Paul Beanfeast in the flat below you. Answer Having J Martin Taylor. Living next door.

●**Wargames** is this the way the world ends.

●**Happy birthday** Simon! This will probably be too blurred to read.

●**OCCSOC welcomes** all new non-members. Can we get a grand coven this year.

●**Why can't I** have a good rant. Rant rant, rant, rant, rant, rant. CF

●**Yes That's** 169.

●**And now hear** is this week's Task Force Warning: danger areas include Tizard, Selkirks, and most of the rest of IC.

SERVICING & REPAIRS
at

**RICKY'S
GARAGE**

(Personal service guaranteed.)

19 QUEENS GATE PLACE MEWS,
SOUTH KENSINGTON,
LONDON S.W.7

Tel : 01-581 1589



£40

How would you like to win £40 ?

The centenary issue of the Phoenix, the literary magazine of Imperial College, is currently in production. Articles written by the students and staff of IC are needed. As an incentive, a cash prize of £40 will be awarded to the writer of the best article in the Editor's opinion.

Consolation prizes will also be given.

The theme of Phoenix 100 is 'The Next 100 years' although articles, stories and art on any subject will be welcome. Finished articles should be handed in at the FELIX Office before the end of the Autumn term.

Anyone who is interested in helping to produce the Phoenix should contact Julian Curtis, via the Maths UG letter racks or at Wellsoc meetings



**ENDSLEIGH INSURANCE
SERVICES LIMITED**

71 Old Brompton Road
South Kensington
London SW7 3J5
Telephone 01-589 6783

Autumn Term 1985

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
30 September New Years Party CCU Freshers UGMs	1 October Life Sci Party	2	3 Guilds Ice Skating UGM	4 Fresher's Ball	5 Guilds Pub Crawl Tiddlywinks	6
7 Guilds Ladies Lunch Comedy Night	8 SFSoc Film: Wargames	9	10 UFC Computing Freshers Dinner	11	12	13
14 Council Mech Eng Freshers Dinner	15 Chem Eng Freshers Dinner	16	17 Civ Eng Freshers Dinner	18 RCS Fresher's Party	19	20
21 Elec Eng Freshers Dinner	22	23 Aero Freshers Dinner	24 Commem Day	25	26 Guilds Freshers Party	27
28	29	30 Careers Fair	31 RSM Halloween Party	1 November	2	3 Brighton Run
4	5 UGM	6	7 UFC	8	9	10
11 Council	12	13 Rag Week Beer Festival	14 RCS Smoking Concert	15	16 SCAB Night	17 Rag Film Night
18	19 Dirty Disco	20	21	22	23 Carnival	24
25	26	27	28	29	30	1 December
2 Chem Eng Cruise	3 UGM	4	5 UFC	6 FELIX dinner	7	8
9 Council	10 Carol Singing	11	12	13 End of term	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1 January	2	3	4	5
6 New term	7	8	9	10 New Callender	11	12

FELIX The Newspaper of
Imperial College Union

ULU Travel in the JCR

open 9.30am to 5.30pm Monday to Friday

Libraries

Lyon Playfair

open 9.30am to 9.00pm Monday to Friday, open 9.30am to 5.30pm Saturday

Haldane

open Monday to Friday 9.30am to 5.30pm (full service)
open Monday to Friday 5.30pm to 9.00pm, 9.30am to 5.30pm (reading only)

Refectories

Union Snack Bar

open 10.00am to 3.00pm Monday to Friday

Sherfield

open 12.00noon to 2.00pm Monday to Friday

JCR

open 10.30am to 11.45am, 12.00noon to 2.00pm, 3.00pm to 4.30pm Monday to Friday

Southside

open 11.00am to 2.30pm, 3.30pm to 6.30pm daily

Bars

Union and Southside

open 12.00noon to 2.00pm daily, 6.00pm to 11.00pm Monday to Thursday and Saturday, 5.30pm to 11.00pm Friday, 7.00pm to 10.30pm Sunday

JCR

open 12.30pm to 2.00pm Monday to Friday

STUDENTS!
FOR SAFETY'S SAKE

TAKE COVER!

The authorities cannot be responsible for the safety of your belongings, and normal policies do not cover losses from communal premises, shared rooms etc. You are most strongly urged to take one of the special insurances available - this is an example of the cover offered.

Please deal with the insurer direct if you wish to have this protection.



**FOR YOUR PERSONAL
PROPERTY**

**BASIC £2000 COVER
FROM ONLY
£22.50 P.A.**

**VALID FOR POLICIES STARTED DURING
ACADEMIC YEAR 1985-86**

**HARRISON BEAUMONT (Insurance Brokers) LTD
4 MEADOW COURT, HIGH STREET,
WITNEY, OXON. OX8 6LP
TELEPHONE: WITNEY 3251**

A Special Scheme recommended at Colleges throughout
Great Britain since 1952.

I. THE BASIC COVER.**(a) Personal Belongings insured for up to £2000**

-covered whilst in the rooms which you occupy during Term-time and in any place of residence within the U.K. where you may reside during the year; also whilst anywhere on the premises of your College, Department, University, Student Union or Hall of Residence during term-time and whilst removed during the vacations to secure storage designated by the College authorities and within the said premises; whilst you are in transit between home and College within the U.K. at the start and end of each Term; also whilst on holiday in any hotel private house or flat anywhere on the Continent of Europe for the first 60 days of such travel in any policy year; against Loss or Damage arising from Fire or Theft or any attempt thereat or caused by Lightning, Explosion, Smoke, Earthquake, Storm, Flood, Escape of Water, Riot and Civil Commotion and Malicious Damage (other than in the Republic of Ireland or Northern Ireland), Impact by Vehicles or Animals or Aircraft, Subsidence, Heave, Falling Trees or Aerials, Leakage of Oil. Main Exclusions; losses other than from the premises as above defined; losses of money, tickets, documents, securities, stamp collections, medals, coins, aircraft, watercraft, hovercraft, caravans, trailers, motor vehicles and their accessories and any loss from an unattended motor vehicle or cycle; skis, hearing aids, camping equipment whilst outside your residence space, sub aqua equipment, riding tack, business goods and equipment; pedal cycles (which can be insured below) livestock and pets; contact-lenses; property more specifically insured; the first £15 of every claim, rising to £25 in the GLC area, certain specified districts of Glasgow, Liverpool & Manchester, and outside the U.K. Maximum any one item £300.

(b) and Your Personal & Occupiers Liability at Common Law up to £500,000

giving protection for accidental injury to person or damage to property caused by your negligence as a private individual occurring during any period of insurance in the United Kingdom, Republic of Ireland, the Channel Islands or the Isle of Man and in the remainder of Europe in respect of temporary visits. Exclusions are the normal ones for this type of policy: e.g. claims arising from use of possession of vehicles, aircraft, caravans, watercraft: claims by servants or claims arising out of your business activities other than your activities as a student; claims over the ownership of land or buildings.

(c) and Personal Accident Insurance of £1,500.

covers bodily injury caused by (i) fire or thieves at your rooms, (ii) an accident whilst travelling by motor vehicle, railway train, passenger ship, ferry, aircraft or hovercraft as a farepaying passenger, (iii) an accident as pedestrian involving a motor vehicle, and resulting within 12 months of the injury in death or total loss of or complete and irrecoverable loss of use of one or more eyes or limbs. Main exclusions: war; wilfully self-inflicted injury; accidents occurring whilst the insured is under the influence of intoxicating liquor or drugs, or suffering from any physical defect or infirmity (unless it has been declared to and accepted by the insurers); racing competitions, rallies, or trials, pregnancy, childbirth, miscarriage or abortion or any consequence thereof.

(d) College/Landlords Property in your room. Cover £1,000 See (a) above for main exclusions.

NOTE: we can offer low cost cover for term time only restricted to college or union premises for £12.50. Write for separate details.

II. OPTIONAL EXTRAS**1. HIGHER COVER**

you may increase the sum insured on your property (indeed you should, if it totals more than £2,000 in value apart from such specified items you may decide to cover separately against 'All-Risks' below). Remember that a heavy claim might be under-compensated if you have under-stated the full value of your belongings. (max. cover £3500 in all).

2. ALL RISKS COVER (valuable items)

List on page four any items you wish to insure separately against All Risks such as loss, damage and breakage as well as fire and theft, anywhere in U.K. and up to 60 days per policy year in Europe. This is advisable for valuable jewellery, watches, expensive garments, HI-FI etc. It can be continued after you cease to be a student.

3. PEDAL CYCLE

We can cover loss of or damage to your pedal cycle by Fire and Theft and impact anywhere in the U.K. and up to 60 days per policy year in Europe; excluding accessories unless the cycle is stolen or damaged by fire at the same time; and the first £15 of every claim.

HOW TO APPLY

Complete the right-hand portion (pages 3 & 4) and send it with the correct premium to:

HARRISON-BEAUMONT (Ins. Brokers) LTD
WENRISC HOUSE, 4 MEADOW COURT,
HIGH STREET, WITNEY, OXON OX8 6LP. TEL: WITNEY 3251

(or in the event of postal disruption take to the nearest Norwich Union office)

Make cheques payable to **HARRISON-BEAUMONT LTD**. These are the Registered Insurance Brokers who administer the Scheme for Norwich Union, and they will send your Policy Certificate to your HOME ADDRESS. You have the full use of the Brokers' services in the event of a claim: they regard you as their client and will represent your interests without further charge.

POST THIS SIDE WITH YOUR PREMIUM

(basic premium is inclusive of Broker fee £4.00)

£2000 BASIC COVER FOR YOUR BELONGINGS. (premium depends upon your *termtime* address)

If within a secure designated Hall of Residence

£22.50 p.a.

If not in a secure Hall, and **outside** the London, Glasgow, Liverpool and Manchester postal districts

£22.50 p.a.

If not in a secure Hall, and **within** the London, Glasgow, Liverpool or Manchester postal district

£27.50 p.a.

} £

(List here any items worth £100-£300 unless they are listed for All-Risks Cover, see Optional Benefits 2)

.....

.....

TOTAL VALUE £

.....

.....

.....

EXTRA PREMIUMS FOR OPTIONAL BENEFITS

1. To increase the basic cover pay extra £1 per £200 excess.
 (total value assessed at £ : excess over £2,000 = £)
 (Premium at £1 per £200 or part £.....)

2. **ALL RISKS COVER:** The list overleaf totals £ value.
 (Premium at £4 per £200 or part (min. £4) £.....)

3. **CYCLE:** make & frame no:)
 Year of make Year purchased Present value
 (maximum accepted value £300)
 (Premium at 15% of value (min £17.50) £.....)

PLEASE INSURE ME AS ABOVE: I ENCLOSE A REMITTANCE OF £

I UNDERSTAND THAT NO ITEM CAN BE AMENDED DURING THE POLICY-YEAR (OTHER THAN FOLLOWING A CLAIM) EXCEPT ON PAYMENT OF AN EXTRA FEE.

COVER TO COMMENCE:- AT ONCE/ON (future date)

Full Name: (Mr/M) **Birthdate:**
 (underline your surname please) day/month/year of birth)

Home Address (for next year's renewal):

 (house name/number, and road/street)

 (village and/or town)

Tel:
 (county and post-code)

Term-time Address:

 (with room number if applicable)

Tel:

EXEC NEWS

IC UGM

1pm THURS. 3rd OCT.

Great Hall

PRESIDENT'S REPORT

1. WARDENS

New Wardens were required for Hamlet Gardens and Holbein House. I would like to thank the outgoing Wardens for the time and effort they put into their duties and wish the new Wardens and their wives the best of luck.

Hamlet Gardens: Geoff Hungerford
Holbein House: Barry Sanders

Three Student Managers were also appointed:

Hamlet Gardens: Ray Jones
Lexham Gardens: Jeremy Green
8 Earls Court Square: Vinod Mistry

At the present time all vacancies for Subwardenships have been filled but notices will be put up if any become available.

Dr. Peter Finlay of Aero Eng has been appointed as Warden of Beit Hall.

2. The Rag Mag has been removed from circulation. It is illegal in its present state. The statutory obligation is that the Printer's name and address has to appear on each copy otherwise there is a £5 fine per copy for both printer and publisher. The printer is checking up on his legal position at this time. I shall report verbally on the outcome.

3. I.C.U. External Publications - Guidance for Editors

- (i) All completed artwork must be submitted to the sabbaticals for approval before being sent to the printers.
- (ii) The printing of the publications must not be allowed to go ahead until the President has given his written agreement that it should do so, and the printer must be instructed that he cannot print anything until this letter is received.

DEPUTY PRESIDENT'S REPORT TO UGM.

1. Bars and Bulk Purchasing.

Last year NUS decided to take over the various bulk purchasing consortia which had developed over the last ten years. These consortia successfully negotiated large scale discounts on bulk purchasing for students' unions throughout the country. In July Quentin and I attended the Bars Working Party Conference. Despite opposition from us and some other London colleges, the BWP decided to dissolve itself in favour of this NUS dominated National Student Services Organisation. In the meantime, as mandated by Council I have organised a couple of informal meetings with other London Unions, with a view to setting up a London consortium. No commitment to do this, try to change NSSO from within or go it alone has been reached. Instead, a general feeling to wait for ULU to take a lead, was reached. Once ULU has decided upon its stance on this issue I will report back with definite proposals for our course of action.

2. Union Snack Bar.

Last year was the Snack Bar's first year of operation. A good profit was returned. This year we would like to improve, so we need you to help in two ways. Firstly, eat there - it is the cheapest and best food outlet in College. Secondly, let either Norman (our brilliant Catering Manager) or me know of any improvements that you would like to see.

3. Freshers' Fair.

I hope it went well - I will report verbally on this.

4. Safety/Security.

Rape Alarms are available to all women students. They are FREE. Come and collect one from the Union Office.

College Security have arranged for bicycle postcoding to be carried out by the Police in the Sherfield Refectory Ante-Room all this week - get yours done. In addition the best type of anti-theft device is a Citadel Lock. These can be bought at cost price for £15 from this Sherfield Security Desk.

5. Freshers' Week.

I hope that you've enjoyed it so far and continue to do so. Don't forget Tiddlywinks on Saturday - Friday night's bar extension is no excuse.

HONORARY SECRETARY'S REPORT TO UGM.

1. Halls & Houses Insurance.

Due to some negotiations during the summer the annual premium has been reduced by more than 20%. We are not currently clear as to what is required of this insurance by students so a questionnaire is being prepared to try to put us in a better negotiating position.

2. Parking Permits.

Application forms are currently available from the Union Office in Beit Quad, the deadline for applications being 5.30pm Friday 4th October. They are awarded on merit and only about one quarter of the usual number of applicants will be able to be satisfied. If you don't really need one please do not apply as it will just cause us more work. If you are resident in the boroughs of Westminster or Kensington & Chelsea, for instance if you are living in a College hall or house, you will be eligible to apply for a residents permit. This of course doesn't mean that you will get one.

Unfortunately this year we have permanently lost one parking space due to an allocated space being over a fire hydrant which the fire brigade are causing hassle over.

3. Transport.

We currently have four transit crewbuses in reasonable condition including a new white 13 seater. It is imperative that these vans are kept in reasonable nick to reduce costs to users so it is vital that they are treated kindly.

After some consultations with people in the motor trade it appears that our vans should be run on 4 star petrol not 2 star as has previously been used. All users please take note.

4. UGM and Council Policy Books.

Within reason I have managed to update these to contain all motions that were submitted to UGM's and Council and subsequently passed, some in amended form, to date. They do not contain the various parts of policy passed in reports and minutes. This took a considerable amount of time and was not helped by some of my predecessors losing minutes etc., so that it was not possible to confirm which motions were passed. I am happy to report that my immediate predecessor Eric Darbyshire was almost entirely blameless in this respect. Having said that Hon. Sec's are really great people.

5. Coffee Machine.

I understand from Chris Clements that RSMU has obtained a new coffee machine and that the old Maxpax one has been taken in part exchange. I would like to record my sorrow at the demise and departure of an old friend. R.I.P.

RETURNING OFFICER'S REPORT.

1. Ratifications.

The following elections were held at the AGM last year and I ask the meeting to ratify the results:

a) 2 Ordinary Members of Council:-

Tom Melliar-Smith
Jane Ryder.

b) 4 Delegates to GUC:-

Jon Ingham
Alan Rose
Tom Melliar-Smith.

Pete Smith was also elected but he failed.

c) Haldane Record Buyer:-

Peter Wilson.

At the time of the AGM the post of Publicity Officer was vacant. Since then Adrian Johnson volunteered and was proposed and seconded in accordance with the election rules. I ask the meeting to ratify him for the post.

2. Elections.

There are a number of elections which will need to take place at the next UGM. Papers for these will go up on the Union notice board in the main entrance to the Union Building.

These are:-

- i) 2 Ordinary Members of the Academic Affairs Committee.
- ii) Secretary Academic Affairs Committee.
- iii) 2 Ordinary Members ICCAG.
- iv) 2 Ordinary Members Union Finance Committee.
- v) 2 First Year Council Reps.
- vi) Handbook Editor.
- vii) The fourth GUC Delegate.

3. Dep. Rep. Elections.

There are three of these elections required their being:-

- i) Management Science
- ii) Social and Economic Studies
- iii) Mathematics
- iv) Metallurgy.

Papers will go up in the departments next Monday and the elections will be held at dates to be announced on the departmental notice boards by paper ballot.

MOTION ON UNION ORGANISATION.

Proposed by: Michael Newman, Zoo. 3.
Seconded by: Lance Holland, Physics PG.

ICU Notes:

- 1. The lack of support showed by students to their Union.
- 2. The resulting problems of representation due to 1. and lack of activity by Union Officers, particularly Sabbaticals.
- 3. The Unions subsequent failure to represent its members.

ICU Believes:

- 1. That ICU has stagnated over the years to its present appalling state.
- 2. Action based on democratic policy should be taken as quickly as possible to remedy the situation.

ICU Instructs:

- 1. That all three Exec Sabbatical Officers, President, Deputy President and Honorary Secretary, prepare a report on the problems of Union structure and organisation, especially in relation to the apathy of its members.
- 2. That the above report include positive measures to start to gain the support of its members for the Union, its activities and policy making apparatus.
- 3. That the above report be printed in Exec News and brought before a Union General Meeting by the Union President, Carl Burgess, by the end of this Autumn term (30th Sept.- 13th Dec.1985).

