



FELIX

Issue 921 10 January 1992

Security Update

Strike action could again affect Imperial College as the negotiation period on the proposals to sack all Security and Messenger Staff has now ended.

The consultations between the Trade Unions and Sherfield Administrators were given until Wednesday 8th January to produce an alternative to the proposed redundancies. The final decision will be made by the Rector, Sir Eric Ash, after receiving a report from Ms Caroline Fox, Director of Personnel. Staff Unions have also asked to personally see the Rector about the issue.

Sue Sharpe, of the Manufacturing Science and Finance Union (MSF), said that she was not optimistic about the result, adding that if the decision was not favourable further industrial action would be recommended to Trade Union members. Ms Sharpe commented that during negotiations the management's requirements had changed. She continued by saying that Mr Keith Reynolds, Head of College Security, had 'moved the goalposts' and was determined to contract out Security and Messenger work to outside companies.

Mr Reynolds was unavailable for comment yesterday, but the Rector, Sir Eric Ash, defended his position saying that 'no-one would be happier than Keith if an agreement had been reached' and that criticism was 'untrue' and 'unfair'.

After comments from academic staff inferring that communications with administration had become very poor, a series of meetings took place this week. On Wednesday evening a meeting was called by Sir Eric Ash with teaching staff. In the meeting the Rector said that the practice of debiting departmental accounts by central administration was 'evil' and should not happen, despite allegations from several academics that this occurs and that

they have limited information about the state of the accounts for which they are supposed to have responsibility.

Angus Fraser, the Managing Director of Imperial College, met members of Physics Department Staff yesterday lunchtime. Those present at the meeting also expressed concern about communications in College and suggested that a senate be set up to represent views within College. Mr Fraser and the Rector both referred to the Board of Studies as the forum for debate but added that ways of improving communication were being considered.

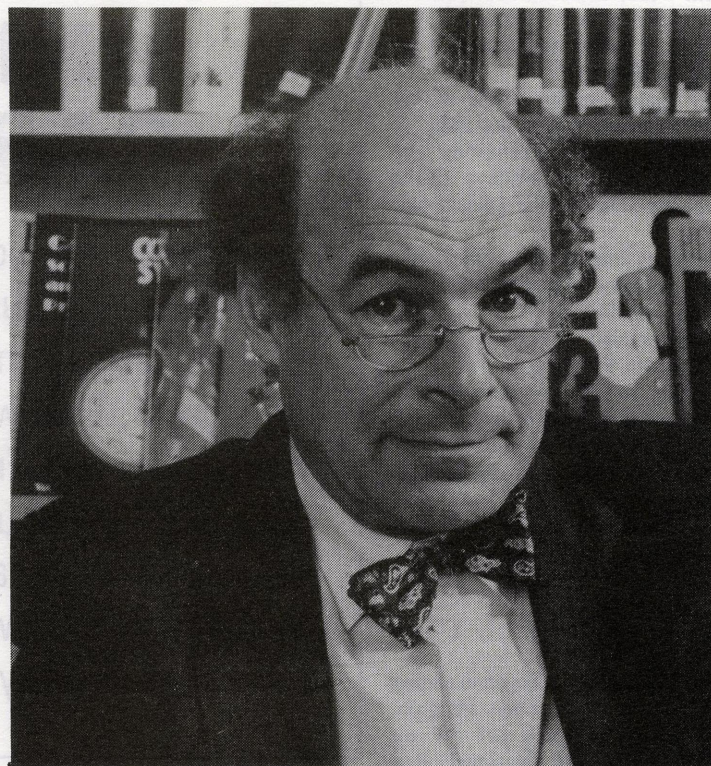
Representatives of the manufacturing Unions attended both meetings. Sue Sharpe of MSF said it was clear that the Administration regarded only the academic staff of importance at Imperial College.

Doctor Taylor Russell, of the Association of University Teachers (AUT), said that suspicion of and anger at administrators is common if something goes wrong, whoever is really at fault. When asked if supportive industrial action by lecturers would happen if further strikes occurred, Dr Taylor Russell said it was too premature to say but that support for the strike had been wide and many people were upset that colleagues were losing their jobs.

Home Help

Homeless people in London should be able to find a bed for the night by phoning Freefone 0800 446 441. The service runs for 24 hours a day.

Wolff Visit



Professor Heinz Wolff, best known for his appearances in BBC TV's 'Great Egg Race', will be giving a talk next Tuesday 14th January, in the Electrical Engineering department.

Since 1975, Prof Wolff has held a number of honorary appointments with the European Space Agency and he founded the Institute for

Bioengineering at Brunel University in 1983.

The talk, arranged by ICSEDS (IC Students for the Exploration and Development of Space), on his outlook for the future of the European space programme will take place at 6.30pm in Elec Eng 408. All interested persons are welcome.

Union Cards

Students will now have to produce their Union Cards for access to the Union building on Wednesday and Friday nights. All guests will have to be signed into the guest book.

The move follows violence last term in the Union Building and fears that the fire limit may be exceeded during busy nights.

The Union President, Zoë

Hellinger, said the system would control overcrowding and would allow duty officers to know who was in the Union Building. The President continued that she expected a little trouble when the checks first came into place but that the system should operate effectively after that.

Poet Dear Marge...

Hello again after the Christmas break.

Another term of fun and frolics upon us all, so what's ahead?

Parties and bands first, tonight is the New Year's Carnival.

People should note that the Union bar is only open to Carnival goers and entry is only allowed with a Union card, doors open at 8pm.

Yet more live bands play for free on Mondays this term.

Not many people expect free bands to be any good, so pop along, you will be pleasantly surprised.

Every second Wednesday (starting next week) hosts the bar quiz.

We have a new quizmaster this term, so come and stretch your brain a little.

Yet again, we have lots of bar extensions and discos, hopefully we should have extensions on Wednesdays and Fridays (it all depends what the nice police people say).

Elections crop up in February, with the sabbatical posts up for grabs from 17th February.

All other posts are open for election from 24th February.

Results for all of these will be decided at the UGM (and election results meeting) on March 12th.

Steve Farrant, Hon Sec (Events)

Rag

The Rag New Year began in earnest on January 2nd when Penguin, Tamsin and myself set off for Cardiff for the National Rag Conference 1992. An annual event with almost 200 delegates from Rags as far apart as Wye College Kent and Edinburgh University, the aim of the conference is to help Rags liaise, swap ideas, meet charities and to discuss all aspects of running and organising a Charity Rag.

Thursday was basically arrival and introductions followed by an amazing five legged pub crawl and Blues Brothers disco. Friday saw the start of the Seminars on subjects ranging from Silly Stunts, i.e. Bungy Jumping, Rag Balls and Balls Ups, and sponsored events to Rag Mags, Finance (or how to fiddle your tax), Merchandise and Motivation. Also running throughout the day was the Charities and trade fair which provided an excellent opportunity to meet some of the Charities Rag

Welcome to the new year and welcome to another issue of Dear Marge. The place where you can pick up all the juicy tit bits about the people we all know and love.

Before the end of term there were even more goings on around college that we felt people just had to know about. Zoë Hellinmoose, our

beloved Pres person was seen out and about quite a lot in the final weeks of term and with several different members of the college. The first occasion was at the St. Mary's Christmas musical where she was seen by one of our intrepid reporters in the company of C&GU bolt bearer, Mark Jackson alias

Trigger, for some unknown reason. Was this true love blossoming? I fear not, for only a week later she was seen to be leaving the bar with a member of the other side - RCSU Theta bearer, Bob Leamon. Is Lady Penelope a one for the gents or was this all harmless frolics - (being discreet and unavoidable of course)? Later that same week she was at the mines ball with none other than Mr. Steve Farrant, Union Honorary Secretary - come on down Steve the time is right!

Just as an after note... what is this we hear about Joe Fernley and Zoë Hellinmoose at the piss up after the second council of last term? They were 'left alone' together for far too long and were noted to have had a very steamy evening together. Will this, or any other event, be denied? I wonder.

It also seems that Trigger himself has been out on the town too. He was seen at a party 'sharking' after a young - very young - exceedingly young - in fact only 14 years of age - young lady just before the end of term. Does this mean that the great white has resorted to paedophilia as he has failed in every other area?

A few other little tit bits for this week include...

Did you know that Mandy Hurford, Union Manager, only joined NALGO a week before the strike on the 4th December over the security redundancies? Well I never.

Also the fact that Ramesh and Jarve, our two full time Union bar staff really are the two most incompatible people on earth and that if we're not careful there will be blood shed before too long.

Just remember that if you have a problem of any kind we could publish it, take the mickey and maybe even cure your problem, except if you fancy a sabbatical for which the only cure is suicide!

CARRY YOUR UNION CARDS

To protect both you and the Union Building, during busy evenings, new security arrangements have been introduced. This will mean that on Wednesday and Friday evenings all visitors will be required to show their Union cards/Staff cards or be signed in as guests (up to two per Union card holder) before entry will be permitted.

supports and establish contacts with them for the future.

Sunday saw the first AGM of NAR (National Association of Rags), set up at last year's conference, after which we all

packed up and went our separate ways, having learnt (and drunk and danced) a lot, over what was definitely a highly productive and enjoyable weekend.

Rachel Mountford.

Carnival '92

A new term, new year and probably a new jumper. To celebrate, Ents proudly present 'CARNIVAL '92' tonight (Friday January 10th) in the Union Building. If you came to any of the Freshers' Week events you know what to expect—hour upon hour of bands, music, food, drink, casinos and cocktails. If you have any booty to shake, you will shake it down to the ground.

Rising High, the dance label that's so hot its melting, bring the famous *Rising High Rave* to the Concert Hall—six hours of heavy duty 3D sound, crazy lights and effects, featuring DJs, dancers and top techno twiddlers *The Hypnotist*. Prepare to rage. Downstairs its indie kids *Flood*—they've been compared to *Ride*—plus an indie and 70s disco. The notorious C&G

casino will be stripping shorts off backs in the UDH and the bar will keep on serving until 2am. Doors open at 8pm, everything winds down at 3am. As usual there will be free minibus rides home for women. At £6 on the door its a steal. And if you buy a ticket in advance it's only a fiver! We must be mad! We're giving them away!

Entrance by ticket only.

Jump

Imagine how it feels to float through 2,000 feet of empty blue skies. It's a sensation that only a small number of people will ever experience. You will be one of the special few when you make your sponsored parachute jump for MENCAP.

And it's FREE! Your training and jump expenses are all paid for by MENCAP. In return they ask you to make a commitment to them, by guaranteeing to raise a minimum of £130 from your sponsors. Please ask all your friends, family and colleagues to be generous. Tell them money is urgently needed to provide homes, training and holidays for thousands of people with a mental handicap.

Be determined. It's not every day that you take the plunge. Ask your sponsors to give a little bit extra too.

Your training course and parachute jump will take place at a parachute centre affiliated to the British Parachute Association. We will be training and jumping over a weekend, the date to be determined when we know the numbers.

You will be given intensive training by British Parachute instructors. The first day will be spent practising the correct techniques and usually by the end of the day you will be prepared to make your first parachute jump, safely and confidently.

And then the following day comes your moment of triumph! You jump.

For further details come to the new Rag/Ents office at any lunchtime or see your Rag Hall Rep. Either way do it soon as we plan to jump near to the end of term, which will only give you a two months to raise the sponsorship.

Rag

As from Monday both I.C. Union Rag and Ents are moving into a new office. The new office is in the Union building on the second floor roughly above the Union Bar. It is where the Welfare Office was last year. Also from Monday it will be manned every lunchtime and everyone is welcome to drop in to see what's going on during the term and how they can help. Now you've been given the opportunity, use it. The new internal phone number is 3517. Please give us a ring if you want to get involved with rag or ents on any level. Your help will be greatly appreciated.

Last Wednesday a meeting was called between the academics of the College and the Rector to discuss the complaints made about the College administrators. The notification was sent to 600 academics in a letter which the Rector asked to be kept confidential within their 'community'. A number of those attending who had not directly received the notification said that the complaints - and the community - stretched further.

Other comments from the few academics who bothered to turn up ranged from 'Imperial plc sees the departments as an irritation removing funds from Administration with which to make profit' and 'we are run by a junta' to 'we need to keep our heads above water' and 'I am sure that the managers intend to support the

academic mission; the problem is one of communication.' The major complaint was the lack of communication between the centre and the departments. The Rector replied that although there were present problems, particularly in the implementation of a college-wide financial control program, these would come right. He said that the estates section of the college had been in an 'absolute shambles... we owned a house in Evelyn Gardens we didn't even know about' and added that the present estates manager, Gordon Marshall, was rectifying the situation. 'He is very good at his job - but sometimes insensitive to its effect', he said. As part answer to the communications problem, he said that it was the concern of the 'Network' editor, Eric Stables, to ease such

dissemination. He also added that 'there is no major decision that isn't taken by me - on the advice of the MPG' (the Management Planning Group) and that he couldn't act on problems that he didn't know about, that he should be informed of such.

I don't think Sir Eric was too amused about members of the student's union being present. If you have any complaints about how the college is run, you are duty bound to inform those who can do something about it - according to the Rector himself. Useful addresses include: Sir Eric Ash, Rector, Sherfield 541 (tel 3000); Prof Brian Coles, Pro-Rector, Sherfield 544 (tel 6107); Mr Angus Fraser, Managing Director, Sherfield 545 (3003); and Mr Gordon Marshall, Director of Estates, Sherfield 529 (3402), amongst others.

Overseas Business

Dear Adam,

I would like to use this bit of space to thank all those people and their respective societies who helped to make the 'Overseas Week' such a huge success. The main aims of this event were (a) to draw awareness among all the students in this college to the large mix of cultures and nationalities present and (b) to actually indicate the existence of the Overseas Students Committee (OSC) and its role as one of the major sub-committees within the Union.

Trying to represent about 25% of the college population with a group of ten people is, as you might realise, a pretty difficult task. However, the support and interest that was received by all those manning the overseas week stalls definitely made this task seem more realistic. Although, I did notice that a majority of those taking interest in the stalls were overseas students themselves, I hope some of the 'home' students did manage to enlighten themselves as well.

In addition to organising such events, the OSC is the main representative body of all the overseas students at Imperial College. In attending various exciting meetings at both the college union and the University of London Union as a whole, we aim to communicate any views and/or concerns that we may receive from the students to the 'decision makers', and where possible present any solutions ourselves.

At this moment in time, we are particularly involved in the attempt to freeze the constant, rapid increase in Overseas Student fees and in trying to establish some solutions to this ongoing problem. I assure you that for once, we are achieving some success.

I encourage any student who might have any views on the overseas week or the OSC itself to contact any of the present committee so that we may obtain some more feedback to help us in the future events which we will be organising. Speaking of which, our main event of the year; the International Night, which has been an immense success over the past years will take place around college on 28th February 1992.

The event will include a huge food fair; a cultural show and carnival/disco hosted by all the overseas societies existing in college. I definitely hope that more 'home' students will make an effort to attend this event and be able to experience what they missed in the Overseas Week.

Once again, thanks to everybody involved with the Overseas Week. A special thank you is in order for James Woolven, Stephane Schiffers and the events sub-committee who really ensured the success of this event.

Hope to see you at International Night!

Yours sincerely,

Gaurang Chadha, OSC Chair.

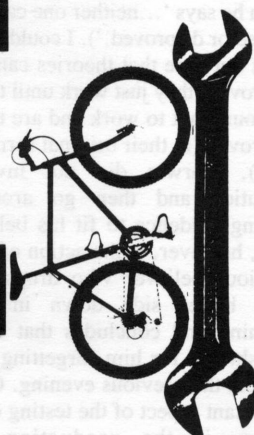
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Sorry about the Queue

Dear Adam,

As the official immediately responsible for NatWest's College Banking facilities, I was very concerned to read the letter of complaint recently published in your Issue No 916 dated 8th November.

Certainly, I should be grateful if the writer would kindly accept my sincere apologies for the inconvenience suffered when he/she called at our College Enquiries Counter only to be faced with a lengthy queue resulting in the consequential delay encountered before being seen by a member of

our staff.

I accept that queues do occur from time to time, particularly at peak periods, but customer traffic flow is regularly monitored and it is a relatively rare event for one of our customers needing to wait longer than 5 or 6 minutes before they are served, indeed for much of an average business day customers can be served almost immediately upon arrival.

If, however, any of your readers feel they do encounter unreasonable delays in waiting to be served, then it would be extremely helpful if they would kindly let me have details of

the relative circumstances so that I can investigate and if appropriate take remedial action to prevent any subsequent recurrence.

Your readers may also be interested to know that work is now proceeding on the entire refurbishment of NatWest's College Branch with a view to the creation of a much more friendly banking environment.

We continually review ways in which we can improve our service and from the 3rd February 1992 we will be extending our College Branch opening hours to 9am to 4pm daily. Hopefully, this action

will also assist in helping to avoid any congestion which has previously occasionally occurred at peak periods.

Naturally, I am anxious that we are seen to provide a quality banking service for our much valued college clientele as I trust is indicated by the action we are currently taking with the intention of making life easier for our customers.

Yours sincerely,

G Jamieson, Imperial College Service.

Mindless Waffle Ta Very Much

Dear Adam,

Tom di Giovanni (Felix No 919) need have no worry about a Christian writing a narrow-minded and ill-reasoned article in Felix. They're so damned good at them they can have them printed in much loftier publications. I would be grateful if he could qualify his statement that 'we are all brainwashed from a very early age into thinking that the world has no need for God...'. I don't know in which country's education system he was brought up in, but I would be very surprised if it was Britain. In my formative years Christianity was all that was pumped into me. Many years ago I had already become a (devout?) atheist but Christianity was the only view that was ever put forward at school (hymns and readings from the bible in assembly etc).

Look at evolution and Christianity as physical theories (which he appears to be inviting when he says '...neither one can be proved or disproved.'). I could also point out here that theories cannot be proved, they just work until they are found not to work and are thus disproved (in their original form at least). Darwin did not invent evolution and then go around forcing evidence to fit his belief. This, however, is the action of the religious believer who drops his toast butter side down in the morning and concludes that it is punishment for him forgetting his prayers the previous evening. One important aspect of the testing of a theory is the production of supporting evidence. Evidence for evolution is all around us (the diversity of life). What evidence is

there for Christianity? The bible?

Deriving predictions and testing them against observation is also another vital process in the methodology of science.

Hypothesis: humanity started with Adam and Eve (Eve being created from Adam—neat trick, eh?).

Prediction? Well, assume them to be white people. We can thus predict that all their children will be white...oh dear. We appear to have a slight problem. Okay, well we can amend the theory to allow for this by including a non-linear term, so, that has the required properties.

Well, well, after factorisation, normalisation, and taking the real part we find that $0 = \text{evolution}$.

Having now brought this new function into the theory we find we no longer need the previous (hypothesized) boundary condition (Adam and Eve at $t=0$).

I apologise to Tom, being a mathematician he probably won't appreciate my 'physicist's' proof (but it was fun all the same).

I do envy people like Christians, though. It must be really nice having this superbeing watching over you, and loving you, and what a shame it is when people try to rock the boat, with these nasty ideas about God not existing. Personally I could temporarily suspend my rational side (since religion cannot be rationalised) and agree to the possible existence of God, although with it, of course, when one looks at the world around us, it's obvious he's a total bloody sadist.

Oops, I think I've just committed blasphemy.

LG Maskall, Physics 2.

Dear Adam,

Following my Rag Week stunt of dying my hair IC colours I would like to take this opportunity to thank the following people.

Baker Mulligan Hairstylists of King Street Hammersmith for dying my hair, free of charge, over a period of four and a half hours, especially Barbara and Melanie, the two stylists responsible for the dreadful deed.

Wella Hair Care for donating the necessary dyes.

And everybody who sponsored me or made a donation.

I have so far collected over £200 for this stunt and money is still outstanding. If you sponsored me and haven't paid yet please see me or pop along to the Rag Office on a lunchtime and pay there.

Thankyou,

Rachel Mountford, Civ Eng 2.

Careers Forms

Dear Adam,

In Felix on 11 December, you published a letter from Ben Gladwyn under the heading of 'Run Out', in which he wrote that the Careers Service had run out of Standard Application Forms.

The facts are that we reordered 1000 SAF's from our supplier on 3 December. Despite chasing on 9th and 13th, we received only 100 on 19th and 100 on 2 January. In the meantime we had to photocopy 100's of forms to supplement our stock of 300 at the time of ordering. We still await the balance of 800 which we ordered.

In his letter Ben also refers to 'standard application forms in the appropriate boxes'. I assume he is referring to the Employer Application Forms. When stocks are low, we regularly phone employers and ask them to send additional forms. Some employers

respond quickly, but some only send a few which are rapidly taken, and some say that they are unable to send us any more bulk copies and ask us to advise students to phone them individually for copies.

A possible explanation for this situation is that students are wisely spreading their nets wider in their search for employment at the same time employers have fewer vacancies and are trying to limit the number of applications by making it more difficult to get application forms.

I would like to reassure your readers that we are equally frustrated by these problems and that we are seeking to maintain adequate stocks of all application forms.

Yours sincerely,

John Simpson, Director, Careers Advisory Service.

Reality finally caught up with the Chancellor of the Exchequer, Norman Lamont last weekend, when he admitted that his predictions for economic recovery in 1992 were 'over optimistic'.

It had been a tough week for Lamont. He came under fire from his own backbenchers, with the most wounding criticism from former minister Michael Spicer, who showed an amazing lack of confidence in the Chancellor: 'I hope Lamont is right it will be a disaster for us if he gets it wrong ... we will simply have to deliver the goods.'

The damage was worsened when the Prime Minister joined in. Considering that it was Major's mishandling of the economy when he was Chancellor that has landed Lamont in his current troubles, then Major's support was the last thing Lamont needed. It only served to confirm the quiet panic on Tory benches.

Major's main defence of Lamont is that the world recession is to blame for the UK downturn. This is rubbish and he knows it. Britain's economy went into official recession months before the rest of the globe, and into actual, feel-it-in-your-pocket, recession a long time before that. In fact, when John Major was Chancellor.

The question is not really 'who started the recession?', though the answer lies somewhere between Thatcher, Lawson and Major. To get us out of recession, we need to ask, 'why is it so deep?'. Step



John Smith, Shadow Chancellor.

forward John Major, aspirant bus conductor who failed an arithmetic test.

His attempt to cure Britain of recession was analogous to curing blood pressure by strangling the patient. His savage increases in interest rates hit small businesses and homeowners. What happened if they were closed or repossessed? Tough.

The results of this policy are there for all to see. In the past twelve months, there have been 45,000

business failures, 85,000 home repossessions, and 750,000 more unemployed, as explained by Shadow Chancellor, John Smith, during a recent Commons debate. Lamont's response was that this is a price worth paying.

There are those on the Tory right wing, the rabid right, who blame European Exchange Rate Mechanism (ERM) membership for the depth of the recession. By virtue

of timing, the argument appears reasonable. It is, however, wrong.

ERM membership is not the problem. What was the problem was the manner in which Major bungled our application. Announced on the eve of the 1990 Tory Party Conference, he gave the impression that the move was political rather than economic. At a stroke, Major panicked the markets, damaged confidence, and caused a run on sterling.

This policy of back door devaluation and stroke politics has caused misery and hardship to millions.

Do not be fooled. Tories are not worried that the recession is causing pain. When John Major was Chancellor he said, 'if it's not hurting, it's not working'. Their concern is that this recession, unlike the last Tory recession, is too close to the election for comfort.

So what do they do? Do they announce innovative policies to kick start the economy out of recession? Fat chance. How much easier it is to bribe the voters with a cut in income tax, or an increase in the thresholds.

Even here, the Tories are split. With some ministers demanding a penny cut in standard rate income tax, and others urging caution, Labour's trade spokesman Gordon Brown has challenged John Major to state his position.

The position of Neil Kinnock, Labour leader, and John Smith is crystal clear. Any 1992 budget cut in income tax will be restored when Labour wins the next election. Neil Kinnock warns, 'A standard rate cut will rob the National Health Service of 1.5 billion pounds'.

Labour is equally clear on its own tax plans, and has been ruthless in exposing the Tories as the party of higher taxes. Kinnock says, 'The tax burden of the great majority of British people has gone up in the Tory years, and we have no wish to add to it'.

So what is Labour's tax policy? Eighty-eight per cent of all

taxpayers will pay no more - not a penny, 12% of taxpayers who do not pay full National Insurance contributions will now do so. The 40% tax band will remain unchanged, most 40% rate taxpayers will stay at 40%, and a new top rate of 50% will be introduced for salaries close to £40,000.

These increases will pay for pension increases of £5 per week

Major Problems



Neil Kinnock, Labour Party leader.

for a single person, and £8 per week for a married couple. They will also pay for the restoration of child benefit. This is the thrust of Labour's anti-poverty campaign. This is our big idea.

All this is clear, up front, and honest. Now look at the taxing Tory record, as shown by Department of Trade and Industry (DTI) figures.

In 1978-9, a married couple with two children on average earnings paid 35.2% of their gross earnings in tax. In 1990-1, the same couple now pay 37.5%

In 1978-9, a married couple on three-quarter average earnings paid 30.9% of their gross earnings in tax. In 1990-1, they now pay 34.9%

Nothing clear or upfront about this. Not only do Tory ministers not talk about these figures, but the DTI delayed their publication, and there's certainly nothing honest about Tory tax claims. The Tories promised that their government would not double VAT. Under Labour, VAT was 8%. Under the Tories, it is now 17.5%. If the Tories get back in, VAT could go up to 22%, if only to pay for their planned public borrowing.

Another Tory tax increase. Another Tory lie. A taxing problem indeed for Norman and John.

*Declan Curry,
IC Labour
Society press
officer, does his
bit for the
revolution.*

The workforce has won all the arguments—on ground of management's choosing. If it's security you want then the last thing you should do is hire a labour-only contractor paying poverty wages. If you want to avoid the nastier confrontations associated with the job, you don't want brawny young men doing it. The secret is to have people who know all the wrinkles of Imperial's jumble of buildings. Getting rid of their valuable experience and commitment could prove a costly mistake. And that's

it is obvious that the problem of funding is reason enough to regard the workforce as wholly dispensable—with, of course, a bob or two to take down the road. These managers simply do not share the same moral universe as the security staff.

This is where management hierarchies merge so neatly into a distinctively British class background. Decisions to excise people en masse them from a tradition older than the industrial revolution. Indeed, if Marx was

they certainly never soiled their fingers with anything to do with industry. They were instead thoroughly obsequious to the industrial capitalists who succeeded—by providing their sons with wives and showering them with dotty honours. Whether the contemporary ruling elite can bring itself to fill the tawdry House of Lords with Japanese managers remains to be seen.

And that brings me to the second moral argument for a private security workforce—'normal commercial practice'. Again we find a vast gulf between people, bridged only by price and contract. Commerce can wipe a whole workforce off the balance sheet by virtue of its ability to avoid the question of proper conduct towards the people it excludes by price.

So why didn't it work here? Well, we have a nice little illustration of just how far commerce depends on the absence of any social link between those who make the deals and those who suffer their effects. However much Imperial may be divided by chasms of class and status, it has proved to be a remarkably resilient moral community. Once the security guards and messengers had proved their willingness to fight, by taking

Secure Thoughts

Tom Snow, Area

officer of the

Trade Union

NUPE, opines

on the recent

security débâcle.

Angus Fraser,

College

Managing

before you think about them!

But it appears many have thought about their plight.

When people use coercion against their fellow human beings they usually have a moral explanation for their actions. In other words they can give you reasons why they think they have right on their side. So the workforce, in it's all-out strike on 8th November, believed it was doing no more than defending itself from Imperial's stated intention to close the job down.

But what of the moral basis of management's position? The Director of Estates gave us two answers which would appear to occupy that special place in everyday thought normally reserved for morality. The first was that his 'remit' was to save 30 per cent on wage costs. The second was that his plans were 'normal commercial practice'.

right, several centuries of enclosure, and later the large scale and much more rapid highland clearances, created the conditions necessary for the emergence of genuine capitalist agriculture and fuelled the Industrial cities with labour. The moral justifications was 'improvement'. Coercing people in the common interest runs deep in our national culture.

Coercing workers is something the holders of great power have always had others to do for them. Apart from the odd landowner with a convenient coalmine underneath,



director, replies
opposite.

The first reply is simply that of the bureaucratic post holder. It means 'I have a duty to my superiors and I am only carrying out their orders.' This locates the problem further up the hierarchy. And that is just the point. The management decision makers are, in every sense, so far removed from the workforce that its human qualities are too abstract to have any impact on their decisions. To them

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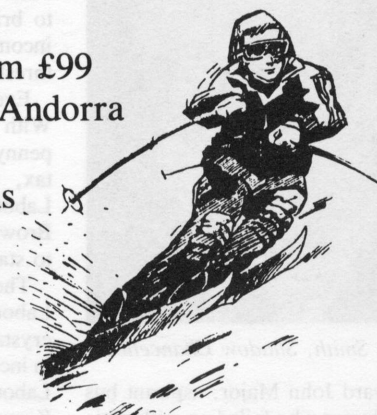
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STA TRAVEL



all-out strike action on 8th November that community came to their rescue on 4th December. 'The unions' were mere vehicles for a demonstration, not of any sort of self interest, but of the very highest moral principle by the members of that community. And, no doubt, whatever the financial plight of the College as a whole, privatised security is no longer a serious runner. Commerce failed because the place is just too goddam friendly.

I have to admit to not knowing much about Imperial. But I have a suspicion that as industry constantly tries to renew itself in the face of world competition, just a little of the boffinry which makes it possible comes from behind this college's ugly facades. What better place to raise the questions of whether this process, in the name of the common good, can only proceed by creating victims.

Until the collapse of the Soviet system, such a questions could only be asked at the risk of McCarthyite victimisation. To doubt the good sense of creating redundancies for the few to help raise productivity for the benefit of the many was to invite a double condemnation. On the one hand it meant being a mindless shop floor militant. On the other, to be a traitor—either of the

Stalinist or, its mirror image, the Trotskyist sort. But now the grounds of this most British constraint upon freedom of speech have been swept away, there is no excuse for silence.

The security debacle should concentrate Imperial's collective mind. How can it leap to the defence of its own, yet unthinkingly supply the economy as a whole with the means of pursuing 'normal commercial practice'? Our means of creating wealth may lag far behind that of Japan or Germany. But this should not distract us from the fact that it is almost unimaginably greater even than a generation ago. And surely its need for less and less labour should be a benefit to the workforce, not a penalty. The challenge is to overcome its ruthlessness and share its fruits.

There are issues here which go to the heart of Imperial's educational and research function. Is it too much to ask for serious debate before security fades back into the fabric?

Meanwhile, to make a very modest living indeed, the security guards don't just have to work nights. they have to work daytime overtime on 42 weekends a year as well. And that, for goodness sake, is something we are forced to try and defend.

The Reply



Angus Fraser, College Managing Director

The Student Unions of Imperial College Present

Grease

**Tuesday 28th January
to Saturday 1st February
7:30 pm.**

**THE GREAT HALL
SHERFIELD BUILDING
IMPERIAL COLLEGE**

An ICU Dramsoc and Opsoc Production

**Tickets: £4 (students / concessions)
£5 (non-conc)**

by:
Jim Jacobs and Warren Casey
An amateur production,
By arrangement with Samuel French Ltd.
© H&H UFL Productions Ltd.

Tickets available from:
Imperial College Union Office
Sherfield Walkway Level (12:30 - 1:30)
C & G, RSM, and RCS Union Offices
ULU Ticket Office (+booking fee)

Dear Adam,

Many people in the College have expressed concern and dismay over the aims and conduct of the current security review.

As far as the former are concerned, the position has been clear-cut from the start. The College needs to improve its security arrangements and it needs to do so without increasing its costs.

The existing security operation is simply not set up to provide the level of service, which this complex site requires on a cost-effective, 24 hours a day, 365 days a year basis. That is not to say that our messengers and security staff are not extremely loyal, conscientious servants of the College. No one has ever doubted that. It is just that the systems and working practices upon which the present operation is based are ill-adapted to the requirements of the College in the 1990's.

Apart from failing to meet our minimum cover requirements, the current operating system is expensive. University management statistics suggest strongly that we are paying substantially over the odds for custodial services, as a proportion of total expenditure. Whilst we are evidently not as broke as many universities and colleges—thanks to our relatively

tight management controls—we certainly have nothing to be complacent about. We need to look for every opportunity to reduce non-academic expenditure and improve services, in order to support the all important academic mission of the College. That is surely the duty of the Administration.

After more than six months of detailed study, we identified a possible way of satisfying both our operational and financial criteria. We presented that proposal to the Unions on 7th November and have been in discussions with them since that time, following an extension of the initial 30 day consultation period to 8th January. I cannot say here what the outcome of those talks will be. What I can say however, is that the management involved have acted throughout in a proper and professional manner, as one would expect of any good, caring employer.

Change is never easy, particularly when it affects individuals and the way they do their jobs. We are not the first to grapple with these sorts of issues and we cannot afford to be the last to do so in the university sector.

Yours sincerely,
Angus Fraser.

Prodigal Sons

Lise Yates

interviews *Two*

Lost Sons.



First Lost Son

Where are you from?

Three of us are from Redcar, in the North-East, near Middlesborough, and the drummers from County Durham, but we all met in London.

So you're not Irish at all?

Not at all.

Oh.

We thought you were Irish.

You tend to tour with Irish bands, like last year you were with *An Emotional Fish*, and now tonight you're with the *Pogues* and *Storm*.

Yeah, we do, I mean *Storm* are really good and they haven't got a record deal, and then there's us, stuck right in the middle, we'll give them some real music. But the crowds have been really good to us, as there's always a large *Clash* element in the crowds. I mean, the *Clash* are a big band in their own right, but tonight, Brixton's like *Clash* country, isn't it?

Do you think that Joe Strummer will ever replace Shane?

No, no one could replace Shane, but Strummer's a sort of a legend, and he really complements the *Pogues*. And like there's no other bands that Strummer could be in, apart from *The Clash* and *The Pogues*, so I think it works really well.

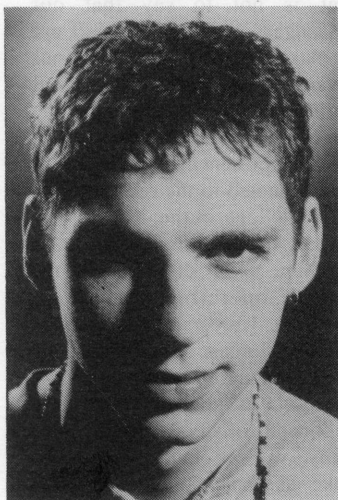
Do you think, personally, that *The Clash* will reform?

Yes.....

Probably.

Why the name?

It's mainly because my brother and me, we were in the band, writing the songs, and it's something my dad said, 'Where's Pete and Phil, those two lost sons?'



Second Lost Son

What's it been like, supporting the Pogues?

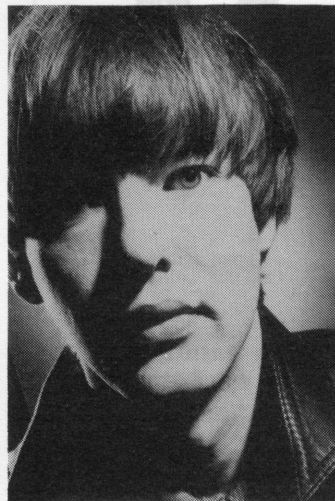
Brilliant. The best thing is, like, it's our first proper tour going to all these beautiful theatres, like the Edinburgh Playhouse. And like playing to all these big crowds, our music doesn't really work on a small scale.

Is it only in Britain you've been supporting them?

Yeah, in the main. There's one in Dublin that we did.

How did you get together?

Well me and my brother we've been writing together for ever, and the bassist, he's from Redcar, but we met him when we moved down to London, in a squat in Kings Cross, and the drummer, he used to be in this club called the Timebox, which turned into Hype, which turned into the Pop Club, at the Bull and Gate in Kentish Town, and he used to go down there every night, with people like Jon Beast, who used to run it, he works for Carter now, and the drummer and two other guys who've formed Whirlpool. We used to have a beatbox, but we always needed a drummer, so we eventually got him, and everything turned out fine.



Third Lost Son

What are your influences, musically?

All the people in the band are all pretty similar but different, the bassist really loves *The Ramones*, and *Blondie*, and I've always been a big *Clash* fan, so it's been good working with Joe Strummer, and the *Beatles*, *Rolling Stones*, Bob Dylan. I just like a lot of music. Currently though, I like the *Wonder Stuff*.



Fourth Lost Son

Your Favourite films?

(We're getting desperate for questions here.)

Betty Blue, I love, and then there's this old black and white one called *Harvey*, with James Stewart, and he's got this imaginary friend who's this six foot white rabbit.

What do you think of the music press?

Well it doesn't really bother me, I mean it's only one person's opinion isn't it? I don't like it when the journalists are in bands though.

What's the best piece of advice you've ever been given?

Enjoy yourself, no matter what goes wrong, I mean tonight, like 99% of the people here tonight are here to see the *Pogues*, and we go on just thinking they've not heard of us, that we won't have any friends in the crowd, this is just what we do

What are your plans?

We've already recorded an album, with Pat Collier, who did *The Wonder Stuff's* album, and there'll probably be another single in January or February, and then another tour, either headlining or support, and we'll see how it goes. And then we've got a release in America, so we'll be off there.

(We've run out of questions now.)



So, we've established that they're generally nice blokes to talk to, but what are they like live? A lot better than in the studio, actually. Quite rocky, quite groovy, quite good. And if they do tour this spring, I'd advise you to go and see them. Quite.

Falling Joys - Jennifer

Jennifer was the name of last term's Felix token DamnYank. This position is now open to any people of American persuasion, and applicants should apply to the Felix office, in the corner of the Beit Quad. Duties include making obtuse comments, being regarded as stupid by bigoted music editors, and general serf duties. Benefits

include, well actually there aren't any.

The Falling Joys are not American. They're Australian. Coming from a country that spawned the Minogue collection is enough bad luck for anyone in one lifetime so I've decided to find this record likeable, for totally subjective reasons. It's not really that bad anyway. But I wouldn't tell you if it was, because I'm being obtuse, and I did find myself singing it in the shower. What further recommendation could you possibly desire?

Lise Yates.

Jools Holland - Thames Poly

Thames Poly's Christmas Carnival huh? What is a dedicated Imperialist doing in Woolwich? I came for the *Adventure Babies*, but they cancelled, so I was left with Jools Holland. But before I get to him, I'll take you on a mental wander around the place. A Casino, two discos, two bars and a bouncy castle. Groovy! Onto Jools Holland then.

Striding onto the stage, looking

like a cross between Vic Reeves and Dracula (personally I'd rather spend an evening in the company of the latter); onto the stage with a huge backing band, not *Squeeze*, nota bene, with a groovy jive type sound, breaking into bouts of Rock 'n' Roll every now and again, including *Great Balls Of Fire*, which, to tell the truth, was the only song I actually recognised tonight. But it didn't really matter, cos it was a damn good night, and whether you like him or not, Jools Holland is a damn fine pianist. And a jolly good time was had by all.

Lise Yates

IC Radio 999khz

| Time | Sun 12 | Mon 13 | Tue 14 | Wed 15 | Thu 16 | Fri 17 | Sat 18 |
|------|-----------------|--|-----------------|-------------|------------------|--------------------|--------|
| 8am | | Tom | Tom | Tom | Tom | Tom | |
| 9am | | IMPERIAL COLLEGE RADIO MORNING MUSIC JAM | | | | | |
| 12pm | Matt | Chris Holgate | | Dan The | Dug | | |
| 1pm | Smith | | Gareth Mitchell | Man | Gareth Mitchell | Adam | |
| 2pm | Howard | IMPERIAL COLLEGE RADIO AFTERNOON MUSIC JAM | | | Dave C | | |
| 3pm | Gossington | | | | Catherine Low | The Globe Trotter. | |
| 5pm | National Top 40 | | Nick P | Spev & Dave | | | |
| 6pm | Radio 1 | Nick & Jon | Gavin | Paul Stopa | Catherine (Arts) | Neil J | |
| 7pm | Kwai | | Steena | Jon B | Richard Collins | | |
| 8pm | Neil | | Abi & Alun | Adrian | Neil Jackson | Newsdesk | |
| 9pm | Sam | Ben & | | Robert | Marcus | Karl | |
| 10pm | Staircase Six | Mike | James | Weeks Gang | | Me Mark Page | |
| 11pm | Request Show | RADIO LUXEMBOURG THROUGH THE NIGHT | | | | | |

RADIO LUXEMBOURG ALL DAY

Revolver - Subterania

Is live music dead? I think not, but most of the people who go and see it should be. With their Mexican beers and their fake shabby dress, it makes me want to puke. Queuing out side they swap stories, and ask 'do they check id here?', sixteen year olds that think smoking is cool and wear jeans with holes cut in them by their mummy's scissors. They try so hard to be cool and fail by not being themselves. The bands are good, but not that good. When a band like *Revolver* can be

levitated to the altar of indie gods it bodes none too well for the future. Some people are dancing but are also looking around to see if they are doing it properly, trying to look mean and moody but ending up like a flock of sheep. Then they finish, and return for the encore that hadn't even been asked for, how sad. Then they go for good, the crowd turn away and forget what has just happened in an instant, they have the 'cred points' and that's all they're here for. It's a sad night for music, not the music exactly but I think these 'indie kids' should get a life before they ruin live music and the very gods they pray to.

Pebbles.

Rant

Friday night huh? What are you doing tonight, dear heart? Going down Southside? Working away over another stir fry? Going to the union, God forbid? Six quid for a jumped up disco with all the same sex-obsessed lager louts and a band called *Flood*. You'd have to pay me to make me see *Flood* again. I know whereof I speak. They're ropery with a capital Rope. And after last term's auspicious start. I mean two bearable bands in one night (*Pele*, etc.). Unheard of in recent history.

So what do I suggest? Simple. Look down into the magic box below, and stab at it with a pin. I've even included directions for you, so no excuses on that front. You can see a half decent band or two. Meet new people, you too can find love. And why stop with tonight? Fair enough, there's sod all on for the majority of next week, but I've dug out a couple for you. How easy can you get? A ready made new year resolution.

Poddy Music Ed.

TONIGHT

The Jennifers. New Cross Venue £4

British Rail from Charing Cross to New Cross (Turn right at the top of station road) or New Cross Gate (Turn left out of station)

Moose, Spitfire, etc.

U.L.U. £5

Do you really need directions? Goodge St or Russell Square tube.

TUESDAY

Scorpio Rising, Camden Palace £2/£4

Mornington Crescent tube. Turn right out of tube.

THURSDAY

Eat, Candyland Subterania £6

Ladbroke Grove tube (Hammersmith and City Line) Turn left out of the station, under the M40 and turn right, walk along beside the M40 for about 5 minutes and it's underneath the M40

The Pogues - Academy

'Have you no Shane?' reads the banner held high by a couple of the more inebriated members of the audience, the same is written on the back of their T-shirts. The other four thousand people here make the kind of noise a cow makes when she's happy, lowing in agreement. Are they perhaps annoyed at Shane departing the group, but who's fault was that? The lights dim and six Irish men come on, and a smaller guy carrying a beaten up guitar.

One bang on the drums and they're off. The small one approaches the mic and all hell is let rip. He sounds strangely Irish but doesn't look it, he's shaking like Elvis Presley on speed. By now the banner, that had somehow managed to get hung on the walls, has been ripped down, perhaps all is forgiven? They play through what must be a very tried and tested set, with one oddity inserted. The only way you can tell really is its the only time they don't use the accordion. The show is good, but how will I remember it? Probably by the very nice way the people apologised for landing on my feet. Very civilised.

Pebbles.



with a rush that he was pale skinned, something punishable by death. He went red and began sweating, blending nicely into the crowd.

They continued swimming through the soup of music, people and tension before reaching a dim corner table where Carefree sat down with several other shaded and shady people.

'Sit down.'

Stress obeyed.

'Listen to me.'

Everyone leaned forward in their.

'Sorry?'

'Plug!'

'I don't see what you mean.'

'Oh, I see. You're playing hard to get. Okay then, pretty plug?!'

Stress looked at her in bewilderment and some fear.

'Um okay.'

'Right, extend your jack line then.'

'What?'

'Sheesh, I'll do it for you then.'

She reached around his waist.

'I can never understand why they

don't have an easier way of

The last line flashed bright red. With a big sigh the girl pulled the jack out and handed it back to Stress.

'Oh well. We could have made a great couple. Bye!'

She wandered off down the bar. Stress gulped his drink and glanced behind him. At the table Carefree pulled out the gun and aimed at him, fingering the trigger. Seized by sudden fear Stress threw himself to the right as the barman behind him suddenly shouted;

'AAAAAAHHHHHH!!! What's the point!!'

Carefree swore and aimed again at him. Panicking, Stress ran down the bar, spilling drinks and interrupting pluggers. Behind him there were scattered sobs and cries of despair as Carefree tried to hit the fleeing fugitive.

Stress had almost reached the end of the bar when he pulled up short, realising with unknown clarity of mind that all this pointless running away was a waste of time. He wasn't going to get away so he may as well go back and get it over with.

He was about to turn around and walk back to the table when part of the floor in front of him slid aside and a bulky shape in a tuxedo swung up out of the floor at him.

'Got ya punk!'

A forehead hit him in the face with stunning force and he blacked out.

Chapter 9; Conversation. By Troy Tempest.

Carefree hit him again.

'Time to go!'

Groggy and semi-conscious, Stress staggered after her as she strode off down the tunnel. She threaded through the maze of passageways and the near darkness before coming out in a dim red neon section of the inner system. Before them in a tall corridor with many entrances the nightclub POWER PLUGS flashed a welcome out of the darkness in painful blue and ultra-violet neon. Carefree strode forward.

At the door of the club a four foot wide robot bouncer had been built into the wall. Unfortunately the builders hadn't made allowances for this which meant that Stress and Carefree had to squeeze between the bouncer and the other door frame.

'ID!'

The voice was so low the wall shuddered. Carefree handed him two cards. The bouncer checked them before extending an antenna out of his lapel which sent a thin red beam up and down the pair of them. They passed through into the club. As they threaded through the crowds Stress wondered why the lighting seemed to be giving the people a funny complexion. Then he suddenly realised that it was because they were all deeply tanned. The knowledge came back

seats, clustering around Carefree.

'We can talk in complete freedom. No one can overhear us from another table.' It was true. In the heat, smoke and perfume the words were coughing and dying as soon as they were leaving her mouth.

'I Carefree Killing have gained direct evidence of the terrible organisation outside of our system.'

Stress nodded and looked interested.

'The pale faces are just outside the system! They're wearing suits and look highly organised!'

Stress stopped nodding. He gaped.

'We've had a tip off. There's a lady over at the bar who works in one of the complex's top secret departments. Stress, an alien here to help us, will go over and chat to her. They'll plug and go off together. Stress will find everything about the department and report back to us. If they catch him and kill him they won't be able to connect him with us.'

'Wait a second. I can't agree with all this!'

'Look, alien.'

All faces turned to him and he felt very alone.

'If you are thinking about chickening out.'

She held up a small black gun.

'This is a futility gun. It passed through the door check because it doesn't fire bullets but it'll kill you all the same. Now, are we agreed?'

Stress dumbly nodded.

'Now strap this box around your waist. It's a matchman programmed with all the things she's looking for. You'll know when to use it.'

Meekly Stress tied the black box around his waist and clambered over to the bar. Squeezing into a space by the girl he said loudly to her ear.

'Would you like a drink?'

'Yeah, okay. Would you like to plug?'

checking the character compatibility of citizens.'

She grabbed the box and pulled an extendable lead from it. She grasped the jack at the end and inserted in a socket in the blackbox clearly visible under her tight, small t-shirt. On a small screen on its side words and numbers started flickering down the screen.

Compatibility Values:

Attractiveness 85%

Wealth: 78%

Influence: 93%

Height: 84%

Ambition: 82%

Parents: 23%

IC ENTS PRESENT

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RAVE**
with the Hypnotist
plus
FLOOD

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10th JANUARY 1992**

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**TICKETS £5 adv, £6 on the door
£4 Ents Cards
DOORS OPEN 8PM**

Women's homeward transport service available after midnight

An up-to-the-minute guide to events in and around Imperial College. The deadline for entries for this page is the Monday prior to publication.

FRIDAY

Hang Gliding.....12.30pm
Southside Upper Lounge.

Conservative Soc.....12.30pm
Physics 737.

Rag Meeting.....12.40pm
Union Lounge. Everyone welcome.

ICSF Discussion.....1.00pm
ICSF Library. 'Should ICSF join the National Student Science Fiction Assoc?'

Labour Club Meeting.....1.00pm
Maths 408. Club members welcome.

Friday Prayers.....1.00pm
Southside Gym. See Islamic Society.

Kung Fu.....4.30pm
Union Gym.

C.U. Prayer Meeting.....5.00pm
413 Maths.

Christian Union Meeting.....6.00pm
308 Computing.

Swimming.....6.30pm
Sports Centre.

Fencing Club Training.....6.40pm
Club training.

Shaolin System

Nam Pai Chuan.....7.30pm
Southside Gym.

Water Polo.....7.30pm
Sports Centre.

Southside Disco.....8.30pm
Southside Bar.

SATURDAY

Kung Fu Club.....4.30pm
Wu Shu Kwan in Southside Gym.

IC Shotokan Karate.....10.00am
Southside Gym.

Ladies Tennis.....12.00pm
At college courts. Membership £6. All new members welcome.

Cycling Club.....10.30am
Meet at Beit Arch.

SUNDAY

West London Chaplaincy Sunday Service.....10.30am
Anteroom Sherfield Building.

Men's Tennis Team Practise.....11.00am
College Courts. Players of any ability. Annual membership £6. New members welcome.

Catholic Chaplaincy Mass.....11.00am
53 Cromwell Road.

Wargames.....1.00pm
UDH.

Fitness Club.....2.00pm
Intermediate.

Kung Fu Club.....4.30pm
Wu Shu Kwan in the Union Gym.

Catholic Mass.....6.00pm
53 Cromwell Road.

MONDAY

RockSoc Meeting.....12.30pm

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Southside Upper Lounge.

Parachute Club.....12.30pm
Brown Committee Room.

Yacht Club Meeting.....12.45pm
253 Aeronautics. New members most welcome. Sailing most weekends!

ICSF Library.....1.00pm
ICSF Library. Writers' Group (bring your masterpiece and an open mind).

Basketball Club.....5.30pm
Volleyball court. Men's Team.

Methsoc Meeting.....5.30pm
Chaplain's Office (10 Prince's Gdns).

Fitness Club.....5.30pm
Southside Gym. Beginners.

Dance Club.....6.00pm
JCR. R'n'R/Latin. Adv/Medals.

Afro-Carib Meeting.....6.00pm
Concert Hall.

Swimming.....6.30pm
Sports Centre.

Dance Club.....7.30pm
JCR. Beginners' Rock 'n' Roll.

IC Shotokan Karate.....7.30pm
Southside Gym.

Water Polo.....7.30pm
Sports Centre.

Dance Club.....8.30pm
JCR. Latin Beginners.

TUESDAY

C.U. Prayer Meeting.....8.30pm
Chaplain's Office

Riding Club Meeting.....12.30pm
Southside Upper Lounge.

Boardsailing.....12.30pm
Southside Upper Lounge.

AudioSoc Meeting.....12.30pm
Southside Upper Lounge. Cheap records and equipment hire.

Radio Modellers.....12.30pm
Southside Lounge.

Cathsoc Mass.....12.30pm
Mech Eng 702. Followed by lunch.

Ski Club Meeting.....12.30pm
Southside Lounge. Put your name down for this year's ski trip.

Sailing Club.....12.30pm
Southside Lounge.

Environmental and Appropriate Tech.....12.45pm
See club for details.

PhotoSoc.....1.00pm

Southside Lounge.

Ents Meeting.....1.00pm
Ents/Rag Office. Up two flights on the East Staircase, first office on the left.

Radio Modellers.....5.30pm
Mech Eng.

Fitness Club.....5.45pm
Southside Gym. Intermediate.

Amenesty International.....5.30pm
Clubs Committee Room.

Wine Tasting Soc.....6.00pm
Union Dining Hall.

Dance Club.....6.00pm
JCR. Beginners Ballroom and Latin.

Canoe Club.....6.15pm
Beit Quad store or 8.30pm in Southside Upper Lounge.

Speaker Meeting.....6.30pm
Elec Eng 408. Prof Heinz Wolff—'Future of Europe's Space Program'.

Judo.....6.30pm
Union Gym.

Dance Club.....7.00pm
JCR. Adv/Medals Ballroom & Latin.

Grease Rehearsals.....7.30pm
Room 308, Huxley Building (terminal room A).

Yoga.....8.00pm
Southside Gym.

Caving Club Meeting.....8.00pm
Southside Upper Lounge.

ACTORS WANTED

For Radio production of George Washington the Man, for submission to the BBC One FM National Student Radio Awards. No line learning! No blocking! Just getting into 18th Century dialog and verbal colonial mannerisms! Contact Adrian Thurston at IC Radio on 8710 or 789 from Southside. Leave name and number if not available.

Audition Period

7.1.92 - 17.1.92

Rehearsals

21.1.92, 22.1.92
& 23.1.92

Recording

24.1.92 & 25.1.92

WEDNESDAY

Fitness Club.....12.45pm
Southside Gym. Intermediate.

Bike Club.....12.45pm
Southside Lounge.

Cycling Training.....1.30pm
Meet at Beit Arch.

Wargames.....1.00pm
UDH. All welcome.

Micro Club Meeting.....1.15pm
Top floor NW corner Union Building.

Kung Fu.....1.30pm
Union Gym.

DramSoc Improv Class.....2.30pm
Union SCR (old Union Office).

Professional tuition.

Diving.....6.30pm
Swimming Pool.

Shaolin System

Nam Pai Chuan.....7.00pm
Southside Gym.

Basketball Club.....7.30pm
Volleyball court.

Kung Fu Club.....7.30pm
Union Gym. Wu Shu Kwan.

Libido.....9.30pm
Ents Club Night in Union Lounge.

THURSDAY

Fencing Training.....11.30am
Intermediate & advanced coaching.

Balloon Club Meeting.....12.30pm
Southside Upper Lounge.

YHA Meeting.....12.30pm
Southside Upper Lounge.

Postgrad Lunch.....12.30pm
Chaplains Office (10 Princes Gardens).

Fencing Training.....12.30pm
Beginners Training.

Fencing Training.....1.30pm
General.

Gliding Club Meeting.....1.00pm
Aero 266.

Fitness Club.....5.30pm
Southside Gym. Advanced.

Midweek Event.....5.30pm
Chaplains Office (10 Prince's Gardens).

Dance Club.....6.00pm
JCR. Intermediate/Medals Ballroom & Latin.

Judo Club.....6.30pm
Gym.

Dance Club.....7.00pm
JCR. Beginners Ballroom & Latin.

Real Ale Society Meeting.....7.30pm
Union Lounge. Lots of good booze.

IC Shotokan Karate.....7.30pm
Southside Gym.

Cheese & Wine Party.....7.30pm
Union Dining Room—everyone welcome.

Dance Club.....8.00pm
JCR. Advanced Ballroom & Latin.

Southside Disco.....8.30pm
Southside Bar.

ICCAG Soup Run.....9.15pm
Meet Weeks Hall Basement.

Small Ads

●THIRD WORLD FIRST—talk by Jull Rutter from the British Refugee Council about the plight of refugees in this country and abroad—16th January.

Tubes Increase Commons Visit

London Transport have increased their tube and bus fares by more than inflation this year; an average increase of 10.5% compared to 4.8%.

Example tube prices to South Kensington are now £1.90 for a single, £18.80 for a weekly pass and £72.20 for a monthly pass from zone 4 (ie Wimbledon); £1.50, £14.90 and £57.30 respectively from zone 3 (ie Claypotts); £1.20, £10.90 and £41.90 respectively from zone 2 (ie Hammersmith); and £0.80, £8.50 and £32.70 from zone 1 (ie Russell Square).

A spokeswoman from London Regional Transport told Felix that 'the prices are put up once a year only although this year, we know, they have increased more than inflation. All the revenue from the fares does go towards keeping the service running and although we get a grant from the government the taxes that people pay over here are far less than in other countries with the same public services.'

It is estimated that the staff and students of Imperial College spend over £1m per year on London Transport alone.

The House of Commons Select Committee on Education, Science and Arts will visit Imperial College on Wednesday.

The visit is part of a national investigation into the state of student welfare. The Select Committee will be meeting representatives of the Student Union's financial hardship

group who will have 15 minutes to put forward their case.

Zoë Hellinger, Union President, said the current survey on student hardship as well as the level of overdrafts at Imperial College would be put forward as evidence, and she hoped that students would co-operate.

Research Funds

This month's 'Research Grant Trophy Stakes' goes jointly to Professor J. Weber and Dr S.J. Pinching for winning £211,904 from Glaxo Group Research Ltd for 'Research on a Chemical Compound'.

The 'Free Market Economy

Booby Prize' for stinginess in the face of tough opposition goes to the Wellcome Trust for giving £1000 to Professor J.T. Stuart for the 'Application of Mathematics to Biopolymer Science and Connective Tissue Research'.

Numbers Up

The numbers of students at Imperial College have increased to 6356, according to a provisional report in December's College Gazette. The final count, which is expected to rise when all students have registered, is currently being processed.

The Rector, Sir Eric Ash, has emphasised the importance of achieving the targets for student numbers, especially the numbers of students from Britain and the European Community, as these were less than the number of students that the College receives funding for from the Universities Funding Council (UFC). Mr Keith

Harrison, of the Registry division, said that this was 'not the case for post-graduate student numbers, for which we are in excess.'

When asked what the possible repercussions of this could be, Mr Harrison replied that he couldn't say exactly as the UFC has introduced a new funding system for this year by which colleges bid for the funds made available by the Government. As far as undergraduates are concerned, Mr Harrison was unable to say what effect the apparent surplus in their funding would have, saying that he couldn't 'comment on the claw back mechanism.'

Swipe Cards

Access to the College will be severely restricted out of hours when the installation of the new security 'swipe card' system is completed. All College properties are to be fitted with the magnetic card readers and doors will only unlock if a valid pass card is used.

Half of the work to install the system has already been completed and it could be working by February. Every student and member of staff of Imperial College will be photographed and issued with a pass card, and students of the Royal School of Mines and staff in the Union Office have already been photographed though have not yet been issued with the cards.

Mr Terry Briley, Deputy Head of Security, told Felix that the new system would be a great improvement on the present, which he described as being 'unreliable'. He suggested that other

improvements would include better communication between security guards and explained that this would make the security guards 'feel safer and more assured'. He continued by saying that the aim of the new system was to stop crime through 'controlling the perimeter and supervising the interior' by leaving security guards free to provide a 'patrolling presence' that would deter intruders.

Zoë Hellinger, IC Union President, told Felix that the changes would 'decrease the observational work done by security guards... releasing some to be on the move'. She explained that recently there have been a lot of thefts occurring outside college hours, including the theft of £10,000 worth of equipment from the Dramatic Society in the Union Building at the beginning of the year.

Allege Theft

The editor and staff of Felix would like to emphasise that the 'Dear Marge' column only contains unsubstantiated allegations and no part of it must be taken as fact.

**THE LONDON
STUDENT**
*the newspaper of the
University of London*
*requires jokes, cartoons
and incriminating photos
for a proposed
RAG SPECIAL*

send material to:
L.S. Rag,
ULU,
Malet Street
(free, internal mail)
by January 30

A thief has received nine months imprisonment and been ordered to pay the College £300 compensation after being charged with three burglaries.

Mr Sedat Ozbilen, a 32 year old former research assistant at the College, was recorded to have stolen 129 items, mainly from the Materials department. The stolen items were mostly computers and computer related objects, but he also had a number of identity cards, cheque cards and college keys. Mr Ozbilen was spotted in the Mechanical Engineering department the Thursday before last by Martin Douglas and Dicky Dashwood following the arrival of a courier at the college who was to take 12 boxes to Heathrow airport bound for Turkey. It is believed that the stolen items from previous thefts will not be recovered.

Poverty Quest

The Student Union will issue a questionnaire covering student poverty to all students at Imperial College on Monday 13th January.

The survey will ask similar questions to the access funds form, but includes consideration of how much debt a student may have carried over from previous years. Each form will be treated as confidential and space is provided for comments about the how effective the Union is in the field of student welfare.

Students should respond to this survey as quickly as possible so that

the results can be presented to the House of Commons Select Committee on education, which looks into such issues as student poverty. They will be in College this Wednesday, so the questionnaires should be returned to the Union by Monday so that the information can be processed. IC Union president, Zoë Hellinger, added that students now had a rare chance to influence the way they are treated.

These comments were enthusiastically endorsed by the Rector, Sir Eric Ash.

Issue Dates

1991-92

| | |
|-----------|------------------|
| September | 30 |
| October | 11, 18, 25 |
| November | 1, 8, 15, 22, 29 |
| December | 11 |
| January | 10, 17, 24, 31 |
| February | 7, 14, 21, 28 |
| March | 6, 18 |
| May | 1, 8, 15, 22, 29 |
| June | 5, 12, 24 |

Circulation 4000

Discounts

A number of special discounts can be negotiated for a series of advertisements in consecutive issues. Booking of advertising space for the next academic year before Thursday 18 July 1991 will be charged at last year's rates. Please contact us for further details.

Copy Deadlines

Camera-ready artwork (not acetates) should arrive first post Thursday, eight days prior to publication.

Special Issues

Felix is normally published every Friday during term time. One exception is the Freshers' Issue on Monday 30 September, which provides an excellent opportunity to reach first year students as soon as they arrive. Another special issue is the Careers Felix on Friday 11 October. This issue is timed to coincide with the College Careers Fair on the 15 and 16 October, when many employers meet IC students for the first time.

For further details please contact:

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or Jeremy Burnell (Business Manager)
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London SW7 2BB.
Tel: 071 225 8672 Fax: 071 225 2309

ADVERTISING RATES 1991/1992

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Accounts are strictly net, payable within 28 days of invoice.

No guarantee can be given for the insertion of any advertisement in any special position, except by special arrangement and subject to availability, but wherever possible Advertiser's wishes will be observed.

Voucher copies will be supplied free to each Advertiser for each display advertisement published.

The Publishers reserve the right to increase advertisement rates at any time during the run of a contract. In such an event the Advertiser will be given one month's notice of the increased rates and given the right immediately to cancel any outstanding contracts without incurring a cancellation fee.

Advertisements will be accepted only on the condition that the Advertiser warrants that the advertisement in no way contravenes the provisions of the Trades Description Act 1968. All advertisements must also comply with the British Code of Advertising Practice.

Copy and artwork are subject to the Publishers' approval. The Publishers cannot accept responsibility for damage to or loss of artwork. The Publishers may charge for any copy setting or any alteration required to work.

The Publishers reserve the right to refuse any stop orders, cancellations and transfers received less than 14 days before copy deadline.

Any special conditions, other than those included above, must be incorporated clearly in written instructions, and specifically accepted in writing by the Editor.

FELIX



THE NEWSPAPER OF IMPERIAL COLLEGE



Felix

Imperial College has a weekly newspaper called Felix. This has been produced regularly without break for the last 41 years, and has a weekly run of 4000 copies. During this time technical and artistic standards have improved and now the College is rightly proud of this highly professional newspaper.

A full-time editor and two professional staff work with a large and enthusiastic number of students to produce the paper. All typesetting, design, printing and finishing is done in-house to a high standard, as can be seen by the copies enclosed.

Once at university, students require many resources such as stationery, books, banking services, careers information, travel services, leisure activities and transport. All these concern students, who are quick to respond to good advertising. Students have a particular interest in finding careers, and potential employers can easily make the initial contact through the pages of Felix.

Imperial College

Imperial College of Science, Technology and Medicine is a part of the University of London. It has over 6,000 undergraduate and postgraduate students, and a staff of over 3,000.

The College is situated in South Kensington, with easy access to the West End. Many of the students live on campus in the Halls of Residence; others live in Fulham, Chelsea, Hammersmith and Earl's Court.

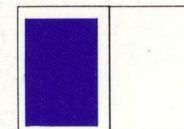
Imperial College has been singled out by the Government as a centre of excellence in the field of science and technology. It leads research in the areas of computing, physics, biochemistry and engineering. Hence many of the students receive financial sponsorship from government and industry in addition to their normal grants.

Technical details

Rates

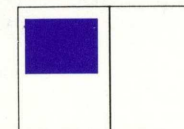
(excluding VAT at 17.5%)

Type page size 270mm x 190mm



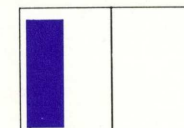
£298

Horizontal Half page 135mm x 190mm



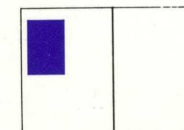
£160

Vertical Half Page 270mm x 95mm



£160

Quarter page 135mm x 95mm



£94

Printing Offset Lithography
Screen Density 100 DPI

Inserts (VAT 0%) £160
x 4000

