



Felix

NEWSPAPER OF IMPERIAL COLLEGE UNION

Phew!
What a
Scorcher!

Angry Exchanges in Phones Fury!

Union President Gaynor Lewis has decided that IC Radio and STOIC will have their outside telephone lines removed with the introduction of the new telephone system in September. The two stations presently have external extensions which enable them to make outgoing calls through the College switchboard.

When told of the particular necessity of IC Radio's being able to make outgoing calls, Miss Lewis said they could make their calls from the Union Office. It seems unnecessary, however, that IC Radio staff should be required to do this when it would cost nothing extra to allow them to make outside calls from their offices in Southside, as at present. IC Radio need to make outside calls to keep in touch with record companies from which they receive over £2,000 worth of records every year. STOIC often require to telephone people to request interviews and over the years have been successful in getting many famous names into their studios. The Ents office is also to lose its external call facility which was only installed late last year and which they use to organise band bookings.

The reason for Miss Lewis' proposed restrictions is unclear. There is no apparent need to limit the total number of extensions able to make outgoing calls since all extensions are physically identical and the type of calls which can be made from any particular one is controlled by computers in the exchange. Miss Lewis told FELIX she felt the Union would do well to get one extra line, but the College are concerned only with the total number of instruments, not the number which make outgoing calls which is irrelevant for installation purposes. Even if her

assertion were true the only reason why there are no lines left for IC Radio, STOIC and Ents is the increase in lines in the Union Office.

There have been complaints from College that a number of unauthorised overseas calls have been made by the Union. It seems that IC Radio and STOIC are having their ability to make calls sacrificed to appease College

when these unauthorised calls originate from the Union Office. In any case the new system will be able to provide the Union with information about calls made from each individual extension so any abuse will be easily discovered.

The new system will be a modern electronic exchange with many new facilities. All telephones will make and receive internal calls and many will also receive incoming external calls. Only those phones authorised by departments (which includes IC Union) will make outgoing calls.

AGM Awards

Awards for notable contributions to the Union were presented to staff and students at yesterday's Annual General Meeting. Two Union General Awards were made to students who have done outstanding work for the Union and Honorary Life Membership of IC Union was awarded to six members of staff.

UGAs were awarded to Ian Bull ACC Chairman and President-elect for his work for athletics amongst other things, and Peter Rodgers for work on FELIX and the Union Handbook. These awards are made by the President alone, unlike other Union awards. Gaynor Lewis was also awarded a UGA by Council.

Honorary Life Membership was awarded to Jo Hewanicka, who recently left her job as Union receptionist; Roy Hicks, Bookshop Manager; Bill Mason, Boathouse Manager; Nick James of the Computer Centre for his work for Sporting Motorcycle Club; Robin Smith, College Tutor and SCC Senior Treasurer; and Dr Sinclair Goodlad for his work for the Pimlico Connection society. It was discovered that Dr Goodlad had already been awarded HLM in 1968 but the Union had lost records of this.

The meeting considered the President's annual report next, and there was a move to refer it back by John Martins on the grounds that he disagreed with her views of UGMs. He spoke to this referral and as a vote was being taken he challenged the quorum of the meeting. Since there were less than 100 people present the meeting was deemed closed by the Chairman.



Pictured above at Saturday's Rag Fete, a student suffering the after effects of a Mines curry. All in all £850 was raised from stalls and trips up the Queens Tower. Guilds President Mike Stuart raised £300 by allowing his successor Maribel Anderson to shave off his hair.

For a full account of the Fete see UGM Sketch on page 3.

Apartheid Ambassador

Dear Editor

The Conservative Society will, we're sure, be only too eager to invite the SA Ambassador to College under the banner of 'free speech for all'. However, we must ask ourselves, would we have the freedom to speak out against Apartheid in his country? In the UK 'freedom' is supposed to be a right given to those who do not abuse it—if a government actually exists by virtue of a systematically evil law, which is all about denying 'freedom' to the majority, then we do not believe we should be providing a platform for its representatives. We don't suppose Con Soc would invite spokespersons for the Polish, Iranian or Libyan governments (to name but a few!) to speak here.

If the Con Soc is so concerned about 'free speech' perhaps they might also invite Steve Kitson (recently released from a SA jail after serving a horrendous sentence) to speak about the struggle of the black peoples in Southern Africa against the oppression of a crushingly brutal regime. We think that if Con Soc go ahead with this invitation, it will expose the double standards that they apply—ie some people (the wealthy) are more entitled to freedom than others.

Yours etc

B Hillary, Res Asst, Mech Eng
J Antonio, PG, Mech Eng

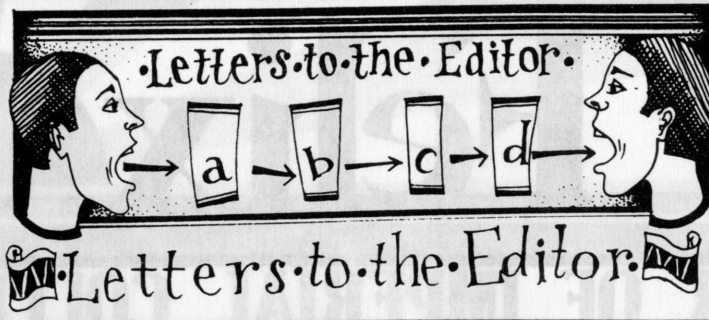
Dear Pallab

Your report in last week's editorial gave the impression that Con Soc were in the process of inviting the South African Ambassador to address the society. Nothing could be further from the truth. At a recent Committee meeting to plan next year's events, the idea of the invitation was raised, particularly appropriate in the light of the case of Zola Budd, the imminent visit of Mr Botha, and the atrocities taking place in Africa as Cuban-backed insurgents massacre innocent civilians in the cause of Soviet hegemony. While in no way condoning apartheid, I feel that a College such as Imperial, with its strong African connections, should provide a platform to someone denied it elsewhere.

Yours

Graham Brown

Con Soc Chairman-elect



Thumbs Up!

Pallab

In the beginning was the toilet graffiti.

Why does A Causebrook doubt his own fine talents to pen his worth and stir the murky waters of IC?

I would rather have a wank outside the American Embassy than blow my horn under the deaf ears of a few sleepy students.

A Causebrook you have my permission to stand on my shoulders.

Thumbs up the squad.

Steve Marshall

PS: Who gets to put coffee in Michael Newman's acid?

Senseless Behaviour

Dear Pallab

Having just witnessed the RCS initiations ceremony I feel that the time has come to curtail such stupid and pointless practices. There may well be historical reasons for these barbaric habits, but each year they seem to get progressively worse. Rotting fish guts, eight week old milk and decaying octopus cannot any longer be regarded as funny things to pour over people. Surely no one would want the initiates to become seriously ill and it seems to me that they may well do. If they do not catch some parasitic disease from the rotting debris then following up with a Round Pound dip must be seen as an attempt to assume that they end up being the worse for wear.

I myself following one such stupid event managed to catch a urinary infection, cystitis and a kidney infection, and I would not recommend this to anybody. I hope that someone will have the sense to stop this senseless behaviour.

Joanna Claydon

Newman Ban

Dear Pallab

As the members of the committee, formed to hear Michael Newman's appeal against the disciplinary action taken by the Executive of Imperial College Student Union, may we acquire some space in your journal to explain our decision and clear up any misconceived ideas that may have arisen over this matter.

Mr Newman admitted to defacing two pages of the RSMU Newsletter due for publication before the Mines Review. He also agreed that he was uncooperative in locating these 'alterations' when asked to do so. The Executive meeting of 21 March decided, unanimously, to ban Mr Newman from the Union Building for two months from 5:30pm, 23 March. He was informed of this and his right of appeal by letter. We understand he was also banned by you from the FELIX Office and charged a sum of approximately £16 for reprinting costs of the defaced articles. Mr Newman did not appeal against the Executive decision until 9 May, although according to Union Disciplinary Procedure, he should have done so within fourteen days of notification. We felt however that as much of this time fell in the Easter vacation he should be allowed to continue his appeal.

After hearing statements from Gaynor Lewis, Chris Griffin (RSMU Newsletter editor), yourself and Mr Newman, this committee were unanimous in that the Executive were correct in their decision and that disciplinary procedure had been correctly followed.

Mr Newman was not prevented from voting at either the UGM or SCC meetings and

could have made statements at either, by proxy, if he so wished.

This committee did make a further statement to the fact that in future disciplinary cases both complainant and plaintiff be invited to produce written statements before the Executive meeting and informed in writing of the date and time of the said meeting.

I hope this explanation of our decision will put Mr Martin's mind at rest and that Mr Newman was given a fair hearing by an independent body, chosen at random, from Imperial College Student Union Council.

He may also wish to be informed that at the appeals committee Mr Newman refused to give an assurance that should such an opportunity arise again, he would not commit a similar act.

Yours sincerely

C H Hendy, D Parry, D H

Southey, J Claydon, P Burt

NB: Lee Evans also sat on the appeals committee but was unable to be contacted in time about this letter.

Estates Fiasco

Dear Sir

Estates have done it again. In spending College money on wonderful technological key-card doors for Southside halls of residence they have overlooked the fact that it won't help...the problem in Southside is that anyone prepared to wait five minutes will be let in by a resident. Whether they're let in through one set of doors or two doesn't seem that important. I've been let in at 3:30am by a security guard who doesn't know me before know, without a word—let alone a request for ID. As long as people in Southside continue to let strangers in without asking them for Unioncards (for example), security in Southside will continue to be non-existent. I don't know how to improve this, but spending £??? on a new set of doors won't help.

Alongside this, the fact that the doors are so cheap they don't close properly, and can thus be shoved open when they are 'latched' shut, doesn't seem to matter much...

N D Anderson

Elec Eng 1

Levi it out, John

UGM Sketch

There are General Meetings, and there are Annual General Meetings. Sadly both are generally less than rivetting and stitches of laughter are an all too rare sight. It was with this in mind and the prospect of three Shock Horror Probe Physics exams in the 27 hours before yesterday's AGM that the farewell sketch was prepared in advance. This caused few problems as the Sketch has a well-established set of guidelines for such an emergency, ie write about nothing in particular, explain at great length why it is that the sketch-writer finds himself having to write about nothing in particular at great length, dole out a few awards and tell you what the people who normally appear in the Sketch were doing for the rest of the week, at the Rag Fete for instance.

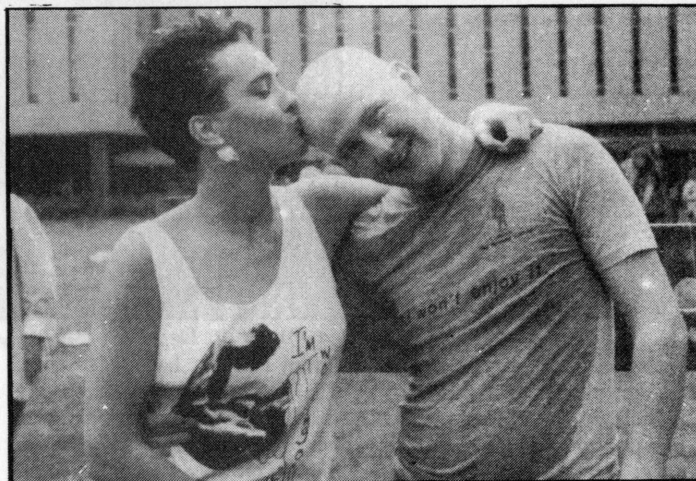
Unfortunately I missed Lady Mary opening the fete but by all accounts she was on fine form

and suitably sympathetic when someone flanned Gaynor as she was standing next to the good lady trying to get a word in edgeways.

Sporting stalls were prominent but the level of competence and know-how low—competitors gave flawless impersonations of England's bowlers by failing to hit the wicket once in all the time I watched the cricket stall; one viewer, as he watched the cup final on the psychedelic video screen, voiced his incredulity that Everton's Neville Southall has never played for England (Southall is ruled out on two

counts of course—being Welsh and a rather good keeper to boot) and Sean Davis fumbled what was possibly the only clean pass in a neanderthal game of rugby on the Queen's Lawn. It was a bad day all round for Davis as he had earlier been comprehensively beaten by this writer at the 'Sucking Jelly through a Straw' stall.

Star of the rugby, playing scrum-half and *agent provocateur*, was Guilds President-elect Mirabel Anderson. Sporting what is currently one of the best haircuts in College and variously dressed in a pink bin-liner,



Maribel Anderson and Mike Stuart.

fencing mask and a T-shirt saying 'I'm working on it' Maribel was in fact star of the afternoon—shaving Mike Stuart's head, being a victim in the stocks, flanning people and seemingly being beneath the posts, under the table and behind the scrum all at the same time.

Running her a close second was the fire-eater/flame-thrower who indulged in this spectacular and *risky business* behind a cool pair of shades (an obscure little ophthalmic/celluloid reference there). Other successful attractions were the Queens Tower for which people were prepared to queue for over an hour and the afore-mentioned head-shrinking which raised over £300. Afterwards Stuart was seen tempting fate walking around in a fez and being screen-tested for a remake of *The King and I*.

Hopefully anything scandalous that did happen at yesterday's AGM is reported elsewhere and before taking my leave I would like to take this opportunity to scotch (shurely shome mishtake—sic, in, etc) rumours that despite efforts to introduce drier humour into FELIX and generally make the paper a little cleaner this column will not be retitled the UGM Sketchleys.

Chem Eng get £2m

The Chemical Engineering department has been given two million pounds worth of computing hardware, software and back up by IBM. The deal is part of an IBM promotion to increase the use of their systems in universities.

The department are to receive an IBM 4341, which is the top of their super mini range. This will be coupled with a Series 1 computer to control the pilot plant. In addition there will be forty colour graphics terminals for teaching purposes. IBM will also supply some control software and the wages of two

programmers for three years.

The aim of the project from IBM's point of view is that several chemical engineering departments including Imperial's will develop experience in teaching on IBM equipment. It is expected that the department will be used as a showpiece by the company. However the department has signed no formal agreement to provide software to IBM and the company described the deal as part of their effort to be good corporate citizens.

The equipment will be delivered in the summer and used primarily by undergraduates.

AP Published

The Alternative Prospectus (AP) of Imperial College has now been published. This will be distributed to schools and colleges throughout the UK. It aims to provide a students' eye view of what life at IC is really like.

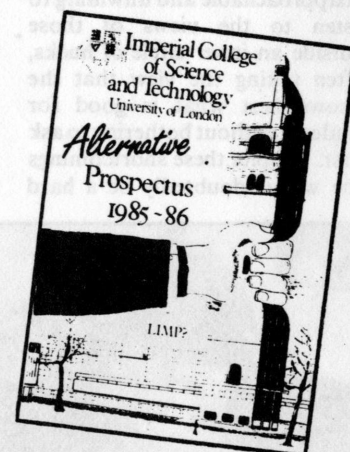
Acting Publications Board Chairman Hugh Southey commented "I think that this is the best AP for many years. I can recommend it thoroughly."

The AP contains articles on each department in the College, written by dep reps and elected student representatives.

In addition it contains information regarding IC Union and the various clubs and societies.

The AP is designed to be read in conjunction with the College's Official Prospectus produced by the Registry. Together they provide prospective students with the fullest possible information with which to make their choice of universities.

"The number of student unions producing APs is declining



The cover of this year's *Alternative Prospectus*.

steadily," said Diane Love, AP Editor, "I am glad that IC, at least is able to continue." She added that complementary copies will be sent out soon and that people intending to be dep reps next year should bear in mind that writing an AP article is an important part of their job.

More Sherry Money!

The Union will get a 3.8% increase in its subvention from College for next session, it was agreed recently. In addition an extra £6,500 will be provided to cover expenses involved with joining the University Athletics Union.

The total to be received from College will rise from £214,120 to £228,750. This leaves a shortfall between income and estimated expenditure next year of some £7,000, but a surplus from the present year is expected to cover some of this. It is also expected that the Union's income from other sources can be booked to cover any shortfall.

The alternative (and shorter) annual report

You may have seen a copy of the detailed annual reports of Union officers presented at yesterday's AGM, with particularly long contributions from the sabbatical officers. These reports are essentially an inside and rather personal view of the Union's year, so it seems appropriate for FELIX, which is charged with providing an independent voice within the Union, to take a step back and analyse the year from an objective point of view.

Notable Successes

The year has been marked by a few notable successes, mainly in the field of services. The most important of these is the acquisition of the Union refectory but also worthy of note are reduced bar prices, the new travel office, and the opening of a separate regalia/sports shop. The credit for these successes goes mainly to Christine Teller. Christine is certainly the most competent and experienced sabbatical officer ICU has had for at least five years. Her departure from College will be a great loss to the Union, in which she has played a major role for over three years. Unfortunately the only person to have more confidence in her abilities than the author is Christine herself. She has tended to become unapproachable and unwilling to listen to the views of those outside an inner circle of hacks, often taking the view that she knows best what is good for students without bothering to ask first. Despite these shortcomings she will undoubtedly be a hard

act to follow.

Disappointment

Among all Union members, hacks and others, it is hard to find anyone who isn't disappointed with the performance of Gaynor Lewis as Union President. She has, it is true, carried out her duties with some degree of competence, but that is the end of her achievement. There has been no leadership, no initiative and no imagination to raise her role above that of a mere administrator. Worse still, she (like Christine) has often seemed to have scant regard for the views of Union members, preferring to make decisions by 'Presidential decree' than by the proper Union policy making procedure.

In her annual report she complains of alleged inaccuracies in FELIX over the year which she has 'had to continually correct'. It is unclear to whom she has corrected them. It certainly wasn't FELIX, and it wasn't the Union membership either. She may have had to 'correct' the impression that some College



competent: Dep Pres Christine Teller

administrators had got from FELIX that most IC students are dissatisfied with many College decisions and the manner in which their views are ignored by the Union.

Further Consolidation

The year has unfortunately seen a further consolidation of the trend started in 1980/1 towards allowing the Union to become a branch of the extended College administration. The recent episode of telephone facilities for IC Radio and STOIC has demonstrated this perfectly. Instead of defending student interests and preventing the cutting by College of an essential facility for the student media, ICU (or more precisely its President) has, on the slightest prompting from College, enforced its removal without even token consultation with those directly involved.

The reason for this is becoming clear to a number of frustrated Union officers outside the 'inner circle' who find it impossible to play their proper role in Union decision making. Whilst Gaynor Lewis and Christine Teller are supposedly representing IC students at College committees in fact they only represent themselves and their close associates. When was the last time the President referred a matter of policy to the sovereign body of the Union, a general meeting? No wonder few people attend UGMs when all they can expect from Gaynor is a list of

things she has already done and decisions she has already taken. She has reduced the role of a UGM to that of a last Court of Appeal where her decisions can be challenged by those who oppose them. If they have been lucky enough to discover in time what decisions have been made, that is.

UGM Trivia

Without any doubt the most important decisions in this Union are being taken by the President after minimal consultation with her self-appointed advisers. Less important decisions are taken by the Executive, and Council, largely through its own ineptitude, is able to decide only on matters of little real significance. At the bottom of this process, UGMs are left with little to concern them but the trivia that has been a feature of this and previous sessions.

The feeling that this situation is the very reverse of what it should be is growing amongst many of those involved in the Union as well as the majority of Union members who are more disaffected with their Union than ever. Looking at next year's leadership gives little optimism for a fundamental change of attitude. The Union 'system' has largely seen to that. What is perhaps needed is a significant change in the power balance within ICU; there is at least some optimism that this long-overdue reform will become a reality next session.



disappointing: President Gaynor Lewis

Straight from the Horse's mouth!

John Wayne did it; Clint Eastwood does it; it's not just for the pony-club girls! Would you like to take up riding?

Mention riding and you will immediately conjure up visions of fourteen-year old girls with pony tails and rich parents. But it's not like that at IC Riding Club. First of all, riding isn't very expensive because of the discounts the club arrange, and secondly, riding caters for all levels of involvement, from relaxing, get-away-from-it-all hobby to fierce competition, for all levels of experience, for men and women. How do you get started?

Riding is something that anyone can take up at any age from three to sixty-three. Lessons are essential at the beginning. No matter how good you become there is always room for improvement, even experienced riders have lessons occasionally. Riding is a bit like learning to drive—the aim is to be able to completely control any horse. Horses, in turn, are schooled to understand and obey any rider. The beginner has to learn to get on and off, stop and go, and then change gear (walk, trot, canter, gallop). Although reversing round corners and hill starts are possible (but silly!), three point turns are unnecessary! You don't have to be Evel Knievel to start jumping, and the ultimate expression of control is dressage (ballet for horses).

Riding Club use a school in Pett's Wood which they

recommend for beginners, simply because a good technical introduction to riding is offered. As a member, lessons are £2.40 an hour. Don't be put off by the idea that you will need expensive riding gear—you won't. It's only really important what goes on your head and feet. If you don't have a riding hat, your school will lend you one to begin with—they cost £16 new and can often be obtained secondhand. You must wear 'sensible' shoes with a low heel. Something with no heel could allow your ankle to slip through the stirrup in an accident, and then you could be dragged along the ground at a gallop. American-style cowboy boots are fine. Moulded rubber riding boots are £9, and a good buy for the beginner. Wear what you like elsewhere, as long as it is comfortable. Tight jeans will not only pinch, but may split! Your school may ask you to get your own riding whip—even if you never intend to use it—because it helps you to hold your hands correctly.

The prospect of falling off is quite discouraging, but it happens rarely (unless you take up jumping, when it happens a lot). It is only likely if something disturbs the horse. Beginners usually get the quietest horses, so don't worry but always wear a hat and correct footwear just in case.

When you can ride a bit, walk, trot and canter, you can go on one of the club's 'Fun Rides', and this is where I came in. Despite the fact that I have only been on a horse twice since age eight, and both these occasions were long ago, I agreed to go with the club to Wimbledon Common. In case you've forgotten Hack in this context means a recreational journey on horseback and has nothing to do with ICU committee meetings! Instead, you spend an hour admiring the scenery and humming Mike Oldfield's *Horse Song*. Horses are surprising for two reasons: they are very much taller than you expect, and they are not very clever. They are content to follow the horse in front, unless they get the idea that there might be a race, and then they are liable to take off at a gallop. But they are smart enough to realise when a rider is not in control, and then they take advantage by suddenly throwing their heads down. Although my horse was the sweetest, most gentle and obedient in the stable, the aptly named Velvet, I had great difficulty keeping it under control. Apart from wishing I knew what the horse was thinking, I enjoyed the hack immensely—the two worst moments were getting on ('Me? Up there? You must be joking!') and getting off again ('Can I have a ladder?'). I was especially worried that the horse would bolt during the (rather long) time I took to get off. And afterwards? First, the hunger, then the feeling that my knees were coming apart, which gradually subsided into aching leg muscles. It took a week to get over it!

Competitions

There are two teams which compete in inter-college University of London events, a novice dressage competition and a 3ft jumping course. IC 'A' team came third this year and two



Rosemary on Trigger

riders were placed in the University of London top ten. Team trials are held in the first two weeks of next term and there will be special lessons for team members.

Holidays

The club recently had a very successful holiday weekend in Cornwall. The price was £40 for travel, food and board and about eight hours' riding. This holiday will be repeated next year, and there will also be a weekend introductory course on cross country at a point to point racing stables in Lincolnshire. To get the most out of these holidays, you really need to be fit and experienced.

Social

The club organise a day trip to the University Championship in October and another to Olympia at Christmas. Tuesday lunch time meetings in the Southside Upper Lounge allow members to plan informal outings to stables for lessons and hacks. The annual dinner was such a success that it is planned to make it a termly dinner!

And finally

Riding club offers a range of riding activities, a good social life and an above average proportion of women members! But it's also about horses—they are not machines, and they have soft velvety noses and melting brown eyes. They make a welcome change from tubes, buses, cars, computers and Imperial College.

Diane Love



Tammy on Tolkien in Hyde Park

STARLIGHT EXPRESS

Starlight Express playing at the Apollo Victoria

Andrew Lloyd-Webber, Richard Stilgoe and Arlene Philips have produced the most spectacular musical blockbuster to hit the London theatre for years. The musical is about the secret life of railway locomotives and coaches, which are portrayed by actors on rollers skates. There are three main locomotives, Greaseball the diesel engine with his gang of menacing rock'n'roll hoodlums; Rusty, an old fashioned steam engine; and, the star of the show Electra the futuristic 'AC DC' electric train, played by Jeffrey Daniels of Shalamar. All three are anxious to win the annual race.

The plot sounds crass (and it is), however people don't go to musicals for intellectual enlightenment. People go for the dynamic musical numbers and fast moving action. Something which this musical has in abundance. This high speed spectacular on skates is an amazing feat of special effects and choreography. The theatre itself has undergone extensive alterations to accommodate the roller skate track which is built around the audience. The actors whizz around the track at breakneck speeds. During the race crash barriers are raised hydraulically into place and a gigantic metal bridge is moved to connect the tracks. Also TV screens appear and show the action that is out of sight.

The classification into diesel, steam and electric allows a variety of musical styles; the diesel trains sing Grease-type rock'n'roll; the steam trains sing blues and the hermaphrodite Electra turns every scene into futuristic disco frenzy with strobe light electric sparks and green laser beams. Stilgoe rises to the occasion with words which are exactly right on every occasion—funny, punny (where human drama is translated into locomotive drama) and ably demonstrating what talented and demonstrating what a talented and versatile wordsmith Stilgoe is. Best memories are Belle's solo about her existence as a dilapidated sleeping car, the lovely blues scene involving Poppa steam-engine and Rusty's coaches and the hilarious parody of on D.I.V.O.R.C.E. which is sung by Dinah (the dining car) in true country and western style when she splits up with Greaseball. The locomotive equivalent is U.N.C.O.U.P.L.E.D.

I found the opening sequence rather tame, which was sad as it was intended to be punchy and dramatic. The action built up slowly and became quite exciting in the second half. Sometimes the plot slipped from unlikely to downright corny, particularly in the 'Starlight Express' scene where the great locomotive spirit in the sky comes down to cheer up the downcast Rusty.

Definitely worth seeing over the summer, however seats are practically fully booked until August.

Diane Love



The rival locomotives (left to right) Greaseball the diesel, Rusty the steam train and Electra the electric train of the future.

LONDON CONTEMPORARY DANCE THEATRE

The London Contemporary Dance Theatre concludes the short visit to Sadler's Wells Theatre on Saturday. During this time it has performed six works, two of which receive their premiere in London.

Contemporary dance differs from classical ballet in a number of ways. Unlike classical ballet with its rather outdated tales of witches, princes, swans and the like, modern dance retains the option to deal with topics of a more abstract nature. The works are generally shorter, so that a typical evening may contain two or three pieces, balanced to contrast with each other. The stage is smaller, the sets are less elaborate, in short the tedious 'pomp and circumstance' of classical ballet is stripped away, to leave the dancer as free as possible to express himself in movement alone.

This is certainly the policy of the London Contemporary Dance Theatre. The emphasis on the dance is so great, that the dancers often treat it as a subject. One piece in particular 'New Galileo' by Siobhan Davies is entirely devoted to 'the potential of physical movement', and ironically, I found this piece most tedious, as Ms Davies does not allow the dancers the enormous versatility of expression of which they are capable.

The lighting and stage effects for the programme were by necessity very simple, and by way of this, extremely effective. It is very simple, when designing sets to lose sight of the simplicity underlying shapes rather than movements so that much of the dance is based around fixed or gyrating poses. Some of these are staggeringly beautiful, but others, alas just stagger and the costumes for the contemporary stage make your actors appear 'trendy' and stylish, like some Habitat department. Here, however both lighting and costumes were excellently balanced, each one depending on the other for its effect. In 'Songs, Lamentations and Praises' by Robert Cohan for example the effect of golden lighting on the dancers give them the illusion of nakedness.

The second programme finishes this Saturday evening. It consists of three works, 'Agora' by Robert Cohan with the Chaconne in D minor and Brandenburg Concerto no. 6 by Bach; 'Run Like Thunder' by Tom Jobe, with a computer-written score by Barrington Pheloung and 'Carnival', an amusing interpretation of Saint Saens, 'Carnival des Animaux' again Siobhan Davies. The three pieces taken together promise to provide a versatile evening for anyone, and I very much hope that this show will go on tour in the near future.

John Burgess

FELIX BOUND EDITIONS

Please, please, please send me a bound edition of FELIX with my name lavishly embossed on it in gold leaf. I enclose the trivial sum of £15.50 in the form of a cheque/postal order/cash.

Name

Department

Address to which bound edition should be sent if necessary

SOUTHSIDE BAR

Friday 25 May

Disco: Jamie Bell

Live Music:

Potential Masquecade

FULLERS LONDON PRIDE

50p pint

We are open Bank Holiday.

S M A L L A D S

FOR SALE

- **Casio fx-6100** scientific calculator/chronograph £9. M Rest, DoC 3 letter-racks, Huxley 347.
- **York JCB 861** 2 way CB with own power supply and aerial £50; Black & Decker Sprinter running machine £150. Pat 3162.
- **Honda CB100N** 1962 low mileage, economical, would suit learner or commuter, £3990. Contact Andy Harpham, Mech Eng 3 or 370 4855.

WANTED

- **10 speed cycle**, 24 or 25 inch frame, near new condition. Contact Ken Morison, Chem ENg PG or int 2838.
- **Wanted: Teacher of Hatha Yoga/Keep Fit** to take group Monday and Thursday 12:30-1:30 in Holland Club. Contact Sheryle 4101.

LOST & FOUND

- **Black leather tobacco pound and bicycle front light**—would the people who accidentally picked up these items last week—mistaking them for their own—please put them into an internal mail envelope and send to Ian Thomas, RCSU Office.
- **Found on Queen's Lawn after Rag Fete**: 1 key ring containing 3 keys, 1 watch back, 1 maroon jumper, 1 light brown Boddingtons sweatshirt and 17 dustbin liners of rubbish. Claimouts to J Benbow.
- **Mr Cooper**: Please contact Jen in the Union Office for your tickets from Newcastle to Bergen.

ACCOMMODATION

- **For next academic year**: 3 people require mixed flat for 8 in Hamlet Gdns. Contact M Hudson (Mech Eng 748 3655) or C Cole (Chem Eng 741 7095).
- **One male wanted** to share a house for five (mixed). Nice suburban area,

back garden etc, fast and convenient bus service. Enquiries to A Greenfield, Physics 2.

- **Summer accommodation**: place in Southside penthouse available from July 1. Contact internal (0)94 for more information.
- **Girl from French Institute** wishes to share flat with girls in London area starting September. Contact Amanda Robinson 764-5103.

● **Hamlet Gardens Head Tenancy**: Shared room available next year for one female. Flat of eight. Rent about £25. 580 1843/9016.

● **3 person private basement flat** (Lexham) for lease over summer, approx £30pw each. Contact 373 1544 after 6pm—Frazer or Jackie.

Flats in Fulham

No summer charge. Some flats for 4, 5 and 8 and some single bedsits. Also double rooms with own cooking facilities (share baths) in Earls Court. 385 9882.

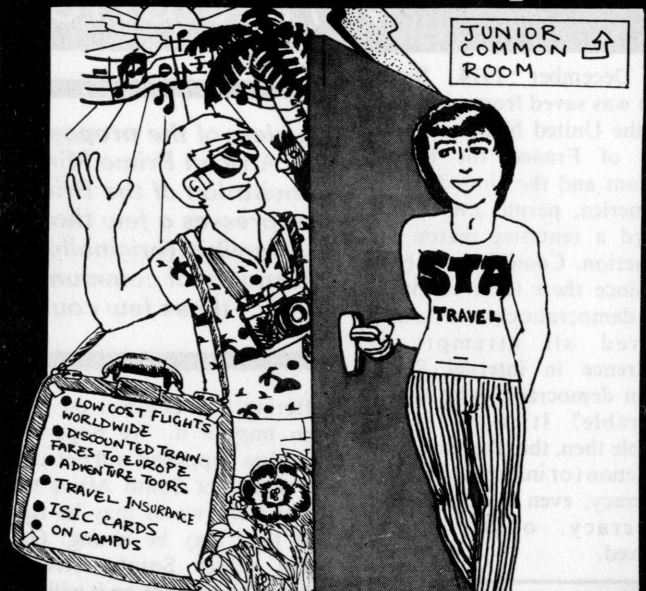
ANNOUNCEMENTS

- **Rag Committee Meeting**: 12:45, UDH, Thursday 31st. Election of next year's officers.
- **Traditional and modern highland and step dance class** on Thursday evenings from 7:00 to 8:30pm at the Holland Club. All aspects of Scottish Highland and Step dance, excluding competitive dance, taught from beginner to professional. Colin Robertson, Room 320, Chem 'Eng/Tech', int 2589.
- **Food for thought and prayer**. Absolutely anyone welcome to joint Christian Society prayer meeting. See you in Chem Eng 400 today (Friday) 12:30. Food provided...of all kinds.
- **Ex-Southwell Residents**. Last chance! Any unclaimed junk in the Quiet Room will be thrown out on 30 May.

PERSONAL

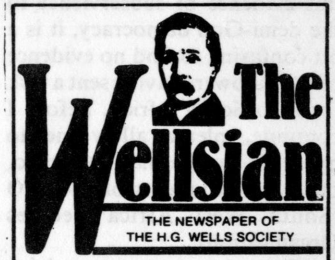
- **Kenya!** If you want to visit this beautiful country this summer contact

ULU Travel is now on campus



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STA travel



Wellsoc are offering a £15 prize for the best article to be published in the Christmas term Wellsian. Entries may be of any reasonable length and on any subject—fact or fiction. The last issue contained articles ranging from Time Travel to James Thurber the cartoonist. Entries to Bill Hooper, Mech Eng 1. Closing date is 30 June.

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The Cancer of Apartheid

What price democracy?

In December 1974, South Africa was saved from expulsion from the United Nations by the vetoes of France, the United Kingdom and the United States of America, permit me to put forward a tentative reason for their action. Could it have been that, since these three countries are all democratic countries, they believed all attempts at interference in internal South African democracy to be highly deplorable? It would seem probable then, that the reason for their action (or inaction) was that democracy, even South African democracy, ought to be preserved.

Demi-God democracy

Was it not for such reason that the UK invaded the Falkland Islands, and the USA, Grenada, and the French, Chad? With all this evidence of subservience to the demi-God democracy, it is a bit confusing to find no evidence of these powers having sent a task force to South Africa. Before I continue, please allow me to quote Toivo Herman Ja Toivo, one of the founders of SWAPO (South West Africa Peoples Organisation):

"Only when we are granted our independence will the struggle stop. Only when our human dignity is restored to us, as equals of the whites, will there be peace between us.

"We believe that South Africa has a choice—either to live at peace with us, or to subdue us by force. If you choose to crush us and impose your will on us, then you not only betray your trust, but you will live in security only so long as your power is greater than ours. No South African will live in peace in South West Africa, for each will know that his security is based on force, and that without force he will face ejection by the people of South West Africa.

"My co-accused and I have suffered, we are not looking forward to our imprisonment. We do not however feel that our efforts and sacrifice have been wasted. We believe that human

In view of the proposed visit to Britain of the South African Prime Minister Mr P W Botha, at the invitation of the British Government, E M Ugoala expresses a few thoughts regarding South Africa, Namibia (originally South West Africa) and the international community (with particular reference to those few countries who dominate it).

suffering has its effect on those who impose it. We hope that what has happened will persuade the whites of South Africa that we and the world may be right and they may be wrong. Only when white South Africans realise this and act on it will it be possible for us to stop our struggle for freedom and justice in the land of our birth."

Your silence on this great injustice perpetrated upon people living in the land of their birth, is so deafening that it must amount to complicity, a few countries have withdrawn the support of their government for their national companies working in South Africa. Notably, the UK government was not among these. In 1968 the UK government gave the British Rio Tinto Zinco Company its blessing to develop the Rossing uranium mine, and agreed a contract for the UK AEA to be supplied with uranium from the mine. Despite the labour opposition promise, in 1973, to end this contract if re-elected, nothing happened, but most astonishingly, the UK took the unprecedented step of disagreeing with the International Court of Justice when, in 1971, it proclaimed the occupation of Namibia by South Africa to be wholly illegal.

deep commitment

Ja Toivo was jailed for 20 years in South Africa's infamous prison on Robben Island with no remission. The extract from his speech at his 'conviction' shows his deep commitment to human values and his humanity. His crime was membership of SWAPO, which was not then,

and is not now an organisation proscribed by the South African administration.

It took international cooperation (yes, even between communists and capitalists, homosexuals and heterosexuals, and men and women of all races and creeds) for humanity to have reached the situation of having substantially eradicated the cancer of smallpox, yellow fever,

apartheid cancer

bubonic plague and malaria. Over a period of less than 30 years.

What then of the cancer that is apartheid? How have we reacted to the treatment of this disease which is so much more localised (and thus should be easier to treat), than smallpox was 50 years ago? Rather than do anything, we go to the United Nations along with our French and American colleagues. In order to use our veto to block any anti-South African resolutions that anyone might make. Perhaps that is the reason that UK, America, France and Russia did not bother with resolutions at the UN before respectively launching invasions on the Falklands, Grenada, Chad and Afghanistan.

Anyone who saw the TV program 'Third Eye' (Monday 14 May, BBC 2, 9:30pm) on Namibia will have noted that two South African soldiers, found guilty of roasting a black Namibian alive, and thus maiming him for life (the man had protested when he found the soldiers raping his wife), were fined one quarter of what they would have been fined had they

been caught speeding in a car (about \$50.00).

How can you sit back, eating South African fruit, enjoying the benefits of pension funds and unit trusts based in South Africa, protected by nuclear missiles

degradation and slavery

made with Namibian uranium, with a ring made of South African gold (mined by black South Africans), on your finger, and ask, 'Well, what can I do?' How is it that the Canadian seals get more publicity regarding their plight, than the millions of black people forced to live in conditions of penury, degradation and virtual slavery by white people, who form the overwhelming minority in 'democratic' South Africa, and its illegal colony, Namibia.

Maybe it is because the black Namibians and the black South Africans are not white, and cuddly....like the Canadian seals.

Please write to your MP and in the strongest possible terms

repressive system

about the role of the UK in probably the most repressive system in the world, South Africa, and complain. They will listen, if enough of you care enough to write and let them know your feelings. IF you do not, then you are using your 'veto' in precisely the same manner that the British ambassador to the UN has done many times before, to keep the black people in South Africa and Namibia enslaved, and not only to South Africa, but to yourselves as well, since you profit from the fruit of their slavery. Another thing that students and young people in particular might find very easy to do, would be to refrain from buying sports goods manufactured by the 'Adidas' company which unequivocally supports the apartheid system in South Africa.

Photosoc

It will soon be the summer vacation and many students will be going off to the four (or is it seven or fifteen or something) corners of the (spherical) world. If you are one of these people then don't forget to take a camera with you, so that when you come back in October you will be able to enter our second staff/student photographic competition. This will probably be held in the third week of term. Each side will choose its best ten photographs before the competition. Full details will be in our next newsletter and probably in the first or second FELIX of next term.

The minimum size for black and white prints will be 6½"x8½"

(although 10x8 and larger sizes will be preferred), that for colour prints will be 5"x7" and colour slides must be 35mm.

The theme of the competition will probably be 'open' (ie we will accept anything) but if there is enough interest we might have a 'macro' section as well.

Don't be put off if you are not going anywhere very interesting though. Even if you are only going to Spain or, more sensibly, spending the whole vacation at home (I wish I was), there should be countless opportunities to take some really whizzo pickies. So bring them along in October so that we can really wipe the floor with the staff photosoc this time.

Rag

Firstly, thanks to everybody who contributed to Rag Fete last week, whether it was by setting stalls up, clearing up afterwards or just simply coming along and spending money. I'm not entirely sure of the proceeds yet, but they are in the region of £850—about £200 up on last year.

Secondly, with this year's fund

raising over, we need people to run Rag next year. Elections for the posts of Rag Treasurer, Secretary, Publicity Officer and any other positions I can dream up will be held at the Rag Committee meeting on 31 May at 12:45pm in the UDH. I will be pleased to pass on details to anybody interested.

Christian Union

We hope, when Luis Palau comes to London to talk to us about the Gospel of Jesus Christ, that we should not curl up and hide in our shells but that we should all be willing to go and listen to him.

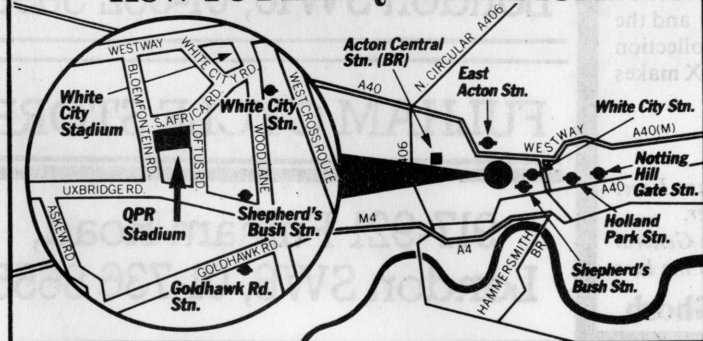
Luis Palau says that there is a God. If he is wrong and we ignore him then we have lost nothing but if he is right and we ignore him then we turn down the chance of obtaining what he says God is offering us, eternal life. If we listen to him, whether he is right or wrong, then we can decide for

ourselves if he has been misled.

Luis Palau will be speaking at Queen's Park Rangers Stadium from 31 May to 30 June, Monday to Saturday at 8:00pm. All you have to do is to go and listen, either alone or accepting our invitation to come with us. All it will cost you will be your travel there and your travel back. Below is a map of how to get there.

Shepherd's Bush is on the Metropolitan and Central Lines. Goldhawk Road is on the Metropolitan Line.

HOW TO FIND QPR STADIUM.



Buses: 207, 12, 283, 72, 220, 105.

What's On friday

1230h

Chem Eng
E400

Joint Christian Societies

Prayer Meeting: Looking to the Future. Absolutely everyone welcome. Lunch provided.

1300h

JCR

IC CND AGM. The present chairman promises to buy drinks for next year's committee. Also discussion of future events

Southside
Bar

2030h

Band called Potential

Masquerade with cheap bar.

Music Room
53 Princes Gate

1830h

CU meet. Absolutely anyone welcome. Coffee provided.

saturday

2000h

IC Boat House

IC Boat Club Summer Party with cheap bar and disco. Entrance 50p.

tuesday

1800h

Union
SCR

Winetasting Society A surprise tasting, since the committee haven't got round to organising it yet. Those intending to go on the picnic on 20th June should give their names at the meeting.

wednesday

1415h

Careers Library
Sherfield

Careers Advisory Service.

Seminar intended for penultimate year students who feel they may have particular difficulty in deciding their course of career after graduation.

thursday

1300h

JCR and Hall
TV sets

STOIC Broadcast 'Turn it on Again' Part 1: all the horrors, highlights and lowlights of a year in IC—everything offensive enough to deserve a second showing. All your favourite news, personalities and events.

1800h

Hall
TV sets

STOIC repeat of 1300h broadcast.

IMPERIAL COLLEGE CHOIR

Haydn

Mass in Time of War

Vaughan Williams

Serenade to Music

Stravinsky

Symphony of Psalms

Gabrieli

In Ecclesiis

Friday May 25 at 8pm

The Great Hall, Imperial College

Admission £2

Students £1.50



Rule by Decree

You may have seen the annual reports of the sabbatical and other Union officers distributed all round campus yesterday. A few of you may even have read them. For those of you that haven't the reports are twelve pages of self-congratulation and mutual admiration. Whilst its clubs, societies and CCUs are as healthy and active as ever the Union itself is irrelevant to most of its members. Apart from a few UGMs where groups have turned up en-masse to see certain motions go their way, interest shown in the Union by the majority of its members has been minimal. One can hardly blame people for not attending Union meetings if they are not allowed to contribute ideas or take decisions. Those that attend are told of what has happened and decisions that have been taken.

The Union is run by Gaynor and a select few of her chums. They have surrounded themselves in a brick wall running the Union as their own private enterprise for their own amusement. Ideas and initiatives from outside are not permitted. The President rules by decree, never does she consult or feel out opinion outside her small circle of friends but seeks guidance from above (Christine) and sets down the law. When will she learn that she was not elected a monarch, to rule over the Union, but to *represent* the views of its members—not to put forward her own muddle headed notions.

Gaynor Lewis has worked very hard and conscientiously this year—she may have convinced herself that she had done a good job, but in the final analysis if she looks back through the year she must realise that the Union could have run just as effectively without her.

Phoney

An illustration of Gaynor's lack of consultation has been her decision to remove STOIC and IC Radio's facility for making external phone calls. Apparently College Secretary John Smith had complained about the number of long distance calls that were being made *from the Union Office* so Gaynor promptly decided to take out the STOIC and IC Radio phones. She did not think to consult either party. Both IC Radio and STOIC need to make outgoing calls to provide their service. IC Radio need to be in constant touch with record companies to ensure a good supply of records. However Gaynor in her infinite wisdom decided these 'little people' didn't need the phones as much as the Union Office—which will have four external lines. As President Gaynor ought to be trying to improve—or at least attempting to maintain—Union facilities. She certainly shouldn't be doing College's job for them and reducing facilities. Increasingly the Union Office is becoming an extension of College administration.

Bound Editions

If you would like your copies of FELIX bound in beautiful black leather, tastefully embossed with your name in gold, all for the meagre sum of £15.50 (+p&p) then bring in your copies of FELIX any time between now and the penultimate week of term. Don't worry if you have gaps in your collection they can be made up from our file copies. A Bound Edition of FELIX makes a marvellous souvenir of your time at Imperial.

Credits

Jon Jones, Ulysses, Nigel Atkinson, Pete Hobbs, J Martin Taylor, Diane Love, David Rowe, John Burgess, Hugh Stiles, David Jones, Maz and Peter.

Congratulations to Peter Rodgers on his thoroughly merited Union General Award for his outstanding contribution to FELIX over the years and the best Handbook Imperial College has ever seen.

Pallab Ghosh



ULYSSES

How can you divide a circle into the greatest number of pieces with six straight lines? Answers in the form of a sketch please.

Solutions, comments, criticisms to me at the FELIX Office by 1:00pm on Wednesday, please. £5, courtesy of Mend-a-Bike, for the randomly selected winner.

Last week's solution

If there was only one failure, he would immediately know that he had failed as he wouldn't have got a note, thus he would jump on the first day after the letter was displayed. If there were two failures then they would have got single names on their lists, and if no one jumped on the first day then there couldn't have been only one failure, and so these people would work out that they were the failures in time to jump on the second day. This logic can be extended so that if someone receives a note with five names, and no one jumps on the fifth day, then he must be one of the failures and so he jumps on the sixth day.

The winner, not for the first time, M Begley of Maths 3 who can collect his cheque for £5, courtesy of Mend-a-Bike, from the FELIX Office after 1:30pm on Tuesday.



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