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Educational Discounts

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We are authorised dealers for the IBM PS/1 and PS/2 ranges of computers.

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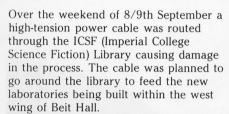
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High Powered Take Away





Instead of referring to Beit security for a key, the contractors sawed around the lock in the door frame to gain entry to the library. Once inside, they cut another hole through the side panel of the door to provide a route for the cable. They then proceeded to knock out a corner in the ceiling to enable the cable to turn the corner above the door, screwed the cable to the ceiling and drilled an excessively large hole through the side wall as an exit point.

When finished, the contractors screwed the lock back into the door from the outside, leaving the library in a totally insecure state, as well as an unsatisfactory one. The library contains over \$10,000 worth of books.

Steven Newhouse, the chairman of ICSF and Ben Turner, Deputy President, complained to Roy Adams, the Senior Departmental Superintendent for Biology during the following week but it was not until the 24th September that all repairs had been completed, the cable had been re-routed to its intended position and the library door re-painted.

The cost of these repairs will be charged to the contractors but FELIX could not ascertain the amount or the firm involved

Robbed!

Over the weekend the FELIX office was broken into. The glass window of the FELIX door was smashed and \$10 removed from the petty cash box. Nothing else was taken and the outside door into the Quad was left locked. On Monday fingerprints were taken from the FELIX office and the window was repaired that afternoon.

Lock Out

Yet again, Southside security has foiled attempts by residents to reach their rooms: last Thursday the outside locks to Southside were changed without warning. The locks are changed each year to avoid prior residents re-entering the building but students returning late on Thursday night were let in by security without having to prove they had a room and without having to show identification.

When questioned, the housekeeper stated that this was the required action for residents to take but there are no notices to this effect at Southside.



For several days last week Beit Arch was cluttered with a large pile of rubbish. Only after an anonymous source had tipped off the council about the health hazard and Ben Turner, the Deputy

President, had complained to Roy Adams, the Senior Departmental Superintendent for Biology, was the obstruction finally removed on Thursday.

Welcome

The National Untion of Students (NUS) have donated to the Union 3500 unwanted Student Welcome packs. These packs, containing various items useful to freshers, have been refused by several other colleges as they contain a bar of Nestlé chocolate. The bags thus break NUS policy on Nestlé products.

Welcome packs are available from the Union office when collecting Union membership cards - bring two passport sized photographs and registration certificate.

Fares Please

Daphne Smith, the Union's Cleaning Supervisor, will star as a bus conductress in a new film. During filming in Beit Hall, Channel 4 spotted Daphne and asked her to appear in 'South by Southwest', a spoof of 'North by Northwest' to be shown on childrens' TV.



SIG

The University of London have set up a Strategic Issues Group (SIG) to discuss the reorganisation of Senate House. It is proposed that the Court and Senate be abolished and replaced by a Governing Body. This would consist of three major sub-committees dealing with finance and general puroses, medical affairs and academic affairs. The total number of repesentatives could be 55, students being represented by the president of ULU (University of London Union) and four or five other students elected at GUC (General Union Council - the decision making body in ULU).

In Brief

The Rector, Sir Eric Ash, has been appointed Chevalier of the Order of Merit by the Government of France. Now nobody knows what his correct title is.

A new Union General Manager has been selected. The appointee will take up the post on the 12th November when references and medicals have been

The NUS have called for a boycott of Marlboro cigarettes after the manufacturers sponsored a homophobic US senator.

Michelle Began, the Union Assistant Administrator, has passed a four day first aid course run by the Red Cross.



Summer Review

Over the summer the news has been dominated by the usual issues: accommodation, poor security and thefts within both the Union and College, student finances and yet more changes in the members of the Union's Permanent

In August the College announced that it was buying a new hall of residence in Ealing. The hall is a new development which will eventually accommodate 405 students in 1 to 4 bedroom houses and flats. The hall is being partly financed by the sale of Montpelier Hall and new arrangements for a postgraduate hall are being considered. The first students should be able to move in at the end of

this year.

Both the College and the Union Building have been plagued by a number of thefts over the summer. \$38 was stolen from the till in the Union Bar, while the door to an office rented out to an American Students Organisation was forced and a cash box containing \$300 was taken. A float of \$250 was taken during a Salvation Army conference being held in the Union Building. Personal possessions belonging to a film crew shooting an advertisement were taken from an unattended, unlocked dressing room and STOIC suffered the loss of a video camera from their studios.



There have been a number of changes in Union Permanent Staff over the summer. Laurens Alexander was sacked as manager of the Bookstore for 'unacceptable conduct'. Last year's Union President Neil McCluskey has been appointed on a short term contract to

for the Union. He is being replaced as Manager by John Riding, previously the Bar Steward; Tracy Sedgwick will become the Bar Steward.

A new member of the Union Permanent Staff is Chris Stapleton, who has been appointed to the temporary post of Print Unit Production Manager after failing his exams and being unable to take up the sabbatical post of FELIX Editor. He will continue in the role until elections have been held at the beginning of term for a new Editor. The three Union Office Sabbaticals, President Paul Shanley, Deputy President Benjamin Turner and Honorary Secretary Murray Williamson, all passed their final examinations and gained their degrees.

There were some notable misfortunes within College. The Refectories suffered problems when catering planned for the Salvation Army conference fell in to disarray as the attendance for meals fell drastically short of the numbers expected. Some food was returned, some sold to



The most serious theft of the summer occurred when £15,000 worth of platinum crucibles were stolen from a safe in the Materials Department which had been opened with the key.

Good news for students beset by student loans and the loss of benefits was the announcement of the Access Fund. which is intended to fund students who would not come to university for financial reasons. The NUS and ULU believe the money should be used to support the loss of benefits. Imperial is to receive \$250,000 and the money is to be used primarily to help students who are selffinancing, parentally-estranged, disabled

or with families. Undergraduate claims will be made by applying to Senior Tutors.

replace him while a permanent manager is sought. Also sacked was Andy Knight as Assistant Union Bar Manager following his failure to lock up the front door of the bar. A previous Assistant Bar Manager, Andrew Carson, who disappeared last January with £1430 from the Union Bar, has been found guilty of fraud and feigning to defraud in Snaresbrook Magistrates Court, but the Union will receive no compensation for the money

Leaving the Bar for more pleasant reasons is Adrian 'Jelly' Johnson, who has worked there for three years. He is to study Mineral Resources Engineering in the Royal School of Mines having dropped out of the Aeronautical Engineering Department before working





the Union Snack Bar and menus were replanned. The Salvation Army has agreed to underwrite the losses as long as the Refectories make every effort to sell excess stock.

Problems were also envisaged with transmitters set up on the roof of the Physics department by Cellnet, the portable telephone company. The deal will bring in \$25,000 a year for the college, but the omni-directional aerials on the roof will not be used unless permission from the College is sought as they caused interference with some experiments in the department. Directional aerials facing away from the building will now be used.

A party organised by an ex-student was cancelled after College Security banned the event. The acid house style 'Daz' party, planned for Saturday 15th September, had been advertised outside the College and this was considered likely to have broken the rule that events held in the Union Building are limited to members of College or a formal guest list. The bill for advertising handouts and staff cards is to be met by College Security.

On a high note, two students, Charles English and Philip Gribbon, set off on an expedition to run the Karakoram Highway from Islamabad in Pakistan to Kashgar in Western China. The journey is likely to take about four weeks and it is believed that the journey has never been attempted before in this manner.

CAREERS IN INTERNATIONAL BANKING

WITH BANQUE INDOSUEZ

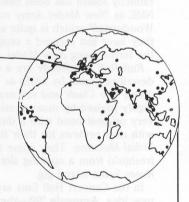
PRESENTATION

Tuesday 30th October 1990 6.30pm Hotel Russell, Russell Square, London WC1

With our global network of operations in 67 countries, Banque Indosuez can offer a wide range of stimulating careers and open up the world of international banking.

To discuss the opportunities available to you in an informal atmosphere, come and meet some of our senior managers along with employees who are or were graduate trainees within the bank.







BJ Presents Ents



Freshers' Week '90 is the biggest and undoubtedly the best Freshers' Week undertaken in recent years. We have three fun packed nights to introduce you to the delights of social life at Imperial College.

If you have ordered a ticket already then you can pick it up in the Union SCR. opposite from where the Union cards are issued. Tickets cannot be collected on Monday night-make sure you get them before 5pm today. Please make sure you have either a Union card or registration slip with you on each of the nights-you will need it to get into the gigs. We will be selling tickets on each of the nights but usually we sell out quite quickly soarrive early or buy in advance from the Union Office or Union SCR, today only.

So, you've paid your money-what do

Well, tonight we have bands, discos. lots of alcohol, food and vast amounts of fun at the New Year's Party. Appearing live in the Lounge are two bands: The Levellers and Ruff Ruff and Ready.

The Levellers are a Raggle Taggle rock band in the same vein as the Men They Couldn't Hang or the Pogues. Their raunchy sound has been described by NME as 'New Model Army meet The Wonderstuff which is quite appropriate as they have just secured a support slot on the forthcoming New Model Army tour.

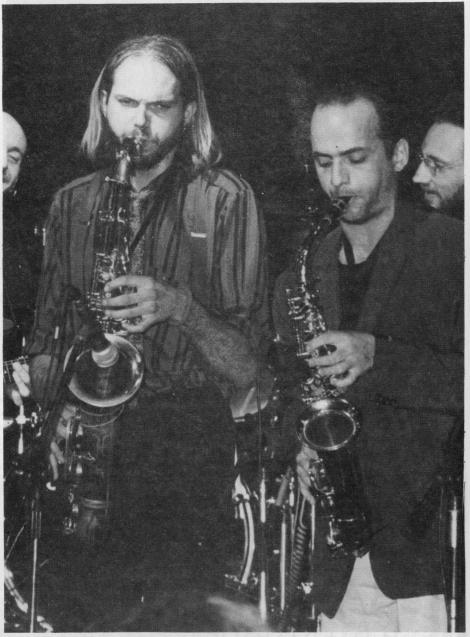
Ruff Ruff and Ready are a newish band described (again by NME) as 'The Specials meets The Clash' and the music comes highly praised by many music papers: very original band with a distinctive style, with rave reviews for their first single Tribal Mutation. They come to IC fresh(ish) from a opening slot at the Stone Roses Spike Island gig.

In the Concert Hall Ents are trying a new idea. Amnesia '90-the rave is on. As you may have guessed we are holding a house music extravaganza (rave) with some of the hottest DJs around, including Evil Eddy Richards of Sunrise fame, MC Rusty, Picci and Johnny. A very special light and sound show is guaranteed to keep you dancing 'til the early hours.

There will be other entertainment all around the building, as well as food available, a late bar until 2am and a cocktail bar, but beware: too many cocktails can seriously damage your health. I can safely say (unless someone accidentally delivers you a fatal blow to the head) a better night's entertainment will not exist anywhere else-no matter how far you look.

Wednesday night is Comedy Night. There are three excellent comdedians: Pat Condel, a cheeky chappy; Doon, make sure you don't miss this; and Simon Day with a very special act. The evening is compered by Jeff Green: make sure

you are there by 8.15pm at the latest. If you have a week ticket and you arrive later than 8.15pm



MONDAY 1st OCTOBER

8pm	9pm	10pm	11pm	12pm	1am	2am	3am
Concert Hall	DISCO-Amnesia 90						
Lounge	h ar Med	Ruff Ruff		Levellers			

FRIDAY 5th OCTOBER

8pm	9pm	10pm	11pm	12pm	1am	2am3am	
Concert Hall		Trudy	2-1	J.T.Q.			
Lounge	B.G.S.		D.B.P.				

we cannot guarantee you entrance. After Death Bang Party and Boy Girl Soup. the comedy there will be a disco until 1am with a late bar until midnight.

The final event of the week is the Freshers' Ball. (It is called the Freshers' Ball but try not to wear dinner jackets etc-people will only laugh at you.) It is very similar to tonight's event but with some bands in the Concert Hall.

The main band, headlining the whole week, is the excellent James Taylor Quartet. With a string of LPs all with excellent reviews, IC are lucky to have this most famous of 'Acid Jazz' bands. They have played at IC once before and we had to turn away scores of people. In my opinion the best act of the week.

They are no longer a quartet, now including a full bass section and some singers (including a rapper). The last single was remixed by Jazzy B (of Soul II Soul). Their sound inspired bands that are getting big today, eg Charlatans, Inspiral Carpets, but that classic hammond organ sound, recently used with the Wonderstuff on tour, still predominates.

Also on the bill are The Trudy. After an impressive show here last year they are back with their own brand of psychedelic pop. Make sure you have your dancing trousers on as they have a reputation that they can make people who normally wouldn't dance!

Downstairs in the Lounge we have

Death Bang Party are the most outrageous and energetic party band on the circuit at the moment. They also played here last year and the finalé to the show was very special indeed. A band that needs to be seen to be believed.

Boy Girl Soup will be releasing their first single soon: newcomers to the scene. but a very new and original sound. Check them out

Burgers, Cocktail Bar, late bar until 2am and a Disco will, of course, be included in the event. There will also be a free minibus service home for women.

The price of a week ticket for all three events is \$10. The Monday and Friday Carnivals are \$5 each and the Comedy Night is \$3.50, so obviously you can save £3.50 if you buy a week ticket. Also the events will probably sell out very quickly, so to ensure entrance to all the events a week ticket is your best bet.

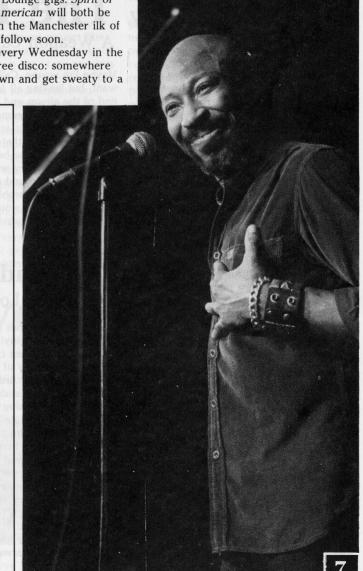
After Freshers' Week, Ents is still very busy. The next gig will be in the Lounge, the first of regular Lounge gigs. Spirit of Ecstasy and Miss American will both be playing; they are in the Manchester ilk of bands. Details will follow soon.

As well as this, every Wednesday in the Lounge will be a free disco: somewhere to let your hair down and get sweaty to a

All this entertainment can cost you very little if you purchase an Ents card. These cards are a mere \$7 and give you a discount on all the events; sometimes you can even get in free. If you have already ordered a card, then these can be collected from the Ents stall at Freshers'

If you would like to join the Ents committee, it is very simple. Ents kids are a group of students who put on events in the Union. It is unpaid and it helps if you are hardworking, but having said that it is very rewarding. If you would like to join up, it is free: simply chat to us at the Freshers' Fair or talk to us at any of the gigs. We are friendly and some of us are interesting. Ents is undoubtedly the best society at College.

Enjoy Freshers Week! BJ. Ents Chair.



FRESHERS' WEEK

at the

UNION BAR

We shall be open between the following times, to support

Unio	n events
Sun 30th	Noon-2.00pm
	7.00pm-10.00pm
Mon 1st	Noon-2.00am
Tue 2nd	Noon-11.00pm
Wed 3rd	Noon-2.00pm
	5.30pm-Midnight
Thu 4th	Noon-2.00pm
	5.30pm-11.00pm
Fri 5th	Noon-2.00am
Sat 6th	Noon-2.00pm
, where the same of the same o	5.30pm-11.00pm



The Sisters of Mercy

More 12

The record company promised 'MORE thrash-cello noises, MORE piano, MORE singing than is probably good for you, and MORE guitars in ALL your favourite colours'. What was to be expected from a two-year creative silence?

The record was slapped eagerly onto the turntable to hear what mind



bombardment we were to be blessed with. The intro to this eight and a half minute epic crescendoed, as the office clamoured for more. What we got was...

The orchestral lead built on to the typically hard bass and drum spine, relished with a much smoother Andrew Eldritch than before. However, following the Nephilim's triumphal release, this was disappointingly bland. Andrew himself admits in the lyrics, 'Some people get by with a whole lot more' and many will wish that he himself DID more. More is a turgid and repetitious drone of a hard beat and racey guitar which would have provided the basis of an epic, but does not stand well alone. After the skillful complexity of Floodland, More retains only the thought but not the deed. It does indeed need more.

After this disappointment, the B-side, You Could Be The One shows that the Sister's prowess is not latent but active. this is almost a masterpiece with power, rock, rumbles, reverb, massed choirs, variation and, gasp, MAJOR CHORDS! It's



well worth buying the 7" just for this flip, and we are assured that it won't be on the album. *More* is released today on East West Records.

Finally, the record company says of their forthcoming gigs—'be there or wait another five years for God and all His angels to make that funny exploding noise in your head again.'

SJH

Ruff Ruff & Ready

Tribal Mutation

7"

This band are just waiting to stomp on the ears of any apathetic student or precocious politician. If they act as aggressively and stirringly live as they sound, old Imperialists should start building their bomb shelters now. They reek and rock of a new social stand.

Tribal Mutation is littered with agile bag-pipes, Rotten rap and an insatiable scream of punk defiance and wah-wah scream against social stereotypes.

The double-A, American Rappers, deserves a place at No 1. London raps America, and crushes politics with DMs. It is rounded off by a Tribal Reprise. The House bagpipes and trumpets give a violent rave for a new punk generation of today's music.

Play this at the next Anti-Poll Tax rally or Conservative Party Conference for a riot.

SJH



The Levellers

A Weapon Called the Word

Maybe I'm wrong. Call me wierd if you want, but leaving all he good stuff to the end of the album and shoving the dross at the beginning seems like a Bad Idea. The first five tracks are very mediocre folksy type music that totally fails to hold one's attention. The best that can be said of them is that they would make adequate background music while struggling with a problem sheet. Not anything that you would sit and listen to, or even, heaven forbid, dance to.

The Trudy

Destination Love

Singer Melissa sounds still more like Debbie Harry on vinyl and the whole seems so tame when compared to the searing sponteneity of their live act. The single only goes to prove that *The Trudy* are best appreciated during the cosmic spangle and scorching crazyness on stage.

The swinging single often seems more appropriate to a film soundtrack depicting a swooning sixties heroine than befits this infamously zany band and does not do them justice. However Melissa's strong London accent gives a biting contrast to her 'oh-so-American' sweet singing lilt. It also heralds a return to the walking bass and jazzy keyboards.

Altogether a jolly good boogy and not to be missed at this week's Freshers' Night.

SJH

Suddenly, without warning *Three Friends* leap out of your 3D super woofer and tear you away from that particularly difficult equation that made sense in the lecture but...

You find yourself screwing up your eyes and ears, respectively trying to read the inlay and listen to the music to find out what this stuff is all about. Hey, admit it, you're interested.

The second side really picks up where the first left off, and tracks like *No Change* and *England My Home* are really rathergood. In puzzlement you listen to the first side again. Sorry still duff.

Definitely a game, err, album of two sides, Brian, but none the worse for it.

Adam T.



Mozart: The Magic Flute

24 August E.N.O. London Coloseum



In Peter Shaffer's award-winning Amadeus, Mozart's wife, Constanze, was shown to have declared, 'Twelve foot snakes? Magic flutes? Your libretto is ridiculous!' She was talking about Emanuel Schikaneder's text for what was to become the last and perhaps the most accessible opera of the greatest composer to have ever lived. At one level, it is a story of love, morals, magic and traditional good versus evil; a pantomime for all the family, where darkness contrasts starkly against light, with our heroes treading the dangerous path towards the latter. More subtly, it had a political message, defending the tenets of Freemasonry at a time when it was under severe threat in Austria: a cause very close to both composer's and librettist's

In brief synopsis, a prince, Tamino, is told by the Queen of the Night how her daughter, Pamina, is held captive by Sarastro. Tamino and Papageno, the Queen's comical bird-catcher, set off to save her, armed with a magic flute, enchanted bells and three boys to help them on their quest. Tamino is led to Sarastro's Temple of Nature, Reason and Wisdom by the Three Boys and is warned by a speaker there how the Queen and not Sarastro, is evil. This is confirmed by Pamina when they meet for the first time towards the end of the first act. After undergoing trials to enter the Brotherhood of Isis, Tamino and Pamina are united and, although Papageno fails to enter, he too finds a beautiful bride, Papagena. The Queen, her three attendants and a Moor called Monostatos— previously a servant of Sarastro, but banished from the temple after twice attempting to rape Paminaplot to kill Sarastro, but are destroyed by the strength of love. The opera ends in a triumphant chorus declaring that strength has conquered.

The English National Opera has a reputation of excellence, and this revival of Nicholas Hytner's 1988 production certainly lives up to such standards. The orchestra, conducted by Jane Glover, play in a clean and lively fashion from the opening masonic chords to the very end, anticipating mood and expression with tight control over volume and texture, and are a credit to Mozart's music.

When the curtain first lifts, we see Tamino, played by Neill Archer, in the coils of the snake standing on a mirrored floor and surrounded by a curved, whitewashed wall. It is a clinical chamber, implying a place free of human emotion. where the morals of the story could be argued out. A jagged crack in the wall opens to reveal the outside world in vivid colours that contrast from scene to scene, and through it, the characters come and go, treating the chamber as a divine

The costume is vaguely of the late Eighteenth Century, except when dealing with the Brotherhood of Isis, when it reverts back to Ancient Egypt, as do the props and stage backings Overall the stage design and use of colour is very effective and well worthy of praise. The simple elegance of the scenery is retained in the second act when the stage receives a new dimension-the vertical-used masterfully. The hero and heroine do indeed descend to the deeps, there is humour in Papageno's floating love-nest, and the surprising entrances within the temple walls and columns.

The translation by Jeremy Sams magically retains all the sparkle and wit of the libretto, though occasionally, expression's such as 'girl-friend' seem rather garish for such delicate discourse as this. Undoubtedly, though, translation of such a piece is a very difficult task, and hearing an eight year-old girl in the audience laugh delightedly at Papageno's banter, it was obvious that Mr Sams has succeeded wonderfully. The production itself is also imaginative and skilful, indeed the entire audience could not help but laugh as a white dove flew to Papageno's cage at each beckoning of his

It was not just the translation and effects which made the little girl laugh; Benjamin Luxon, who plays the role of Papageno, is a skilful actor as well as baritone, in the same way as the rest of the cast seems to have mastered the art of singspiel. Particular mention should be made of Nan Christie, who plays the Oueen, and was able to reach the high F in her two arias so effortlessly, and thoroughly deserved her rich applause. The Three Boys sung with such clarity and precision that they too should be congratulated. The diction was immaculate throughout, but a few notes did seem too low for John Connell playing Sarastro as the volume noticeably dropped, and at times the orchestra and performers did not enter or finish in exact unison.

In today's society, the success of a production lies in the overall effect and not solely the musical preciseness of the performance. If the latter is all that is required, then there are many excellent recordings publicly available. At a live performance, the visual impression is equally vital as the aural, and in this the ENO excels. With its innovative style and desire to show that opera is alive and entertaining, and not just a status symbol for the high-browed, the ENO has impressed. Many who visit find themselves somewhat surprised at the accessibility and entertainment of their productions. Of course, it is expensive, but at the same time, well worth the money. The ENO has brought the opera back to the people, where it belongs, so why not see for yourself?

Curl Up & Dye

Tricycle Theatre

The last time I was in Kilburn I visited one of the many curry houses, washed my Vindaloo down with copious quantities of beer and on ordering a pint at a nearby Irish pub was horrified to find that the whole place went silent just as I had opened my mouth. It's a rough area no doubt, but the Tricycle Theatre (289. Kilburn High Road) stands out. A major venue on the 'London Fringe', it consistently produces new and by and large quality drama. Curl Up and Dye fresh from the Edinburgh Fringe, is no

Susan Pam (who also plays the lead role) has written a revealing

comedy about the attitudes and anxieties that will continue to underlay South African society, long after apartheid has



gone. Rolene, manageress of a seedy hair salon (Curl Up and Dye International) in a dilapidated 'grey area' is a most touching

example of how poor whites tend to scapegoat everything onto the blacks when it is themselves, or rather 'society' that is to blame. After a somewhat slow and flabby first half, the five contrasting female characters combined to create a pacy and painfully funny conclusion which really brought Pam's message home. The audience's spontaneous applause after a desperate speech from Rolene's black assistant goes to show that not all shows these days have punters sitting robot-like in their seats. Forget the curry, go to some Vindaloo Theatre instead.

Adrian Pagan.



STOIC and IC Radio

Television arguably now influences the way we see the world more than either the printed word or radio. This is partly because it combines the medium of written words (in the form of scripts), audio effects and visual images. Students Television of Imperial College provides you with an opportunity to learn about and use one of the best equipped student television stations in the country.

But far from being all serious, on the programme side we produce 'Into the Night' on Fridays, showing popular films to all the halls of residence with live comic(?) links. Throughout the year there are trips to places such as the Museum of the Moving Image, Thames Television and social outings such as ten pin bowling.

Keeping the studio and the four mile cable network working is not easy, and Hugh, our technical manager, would be glad of any help. No experience required.

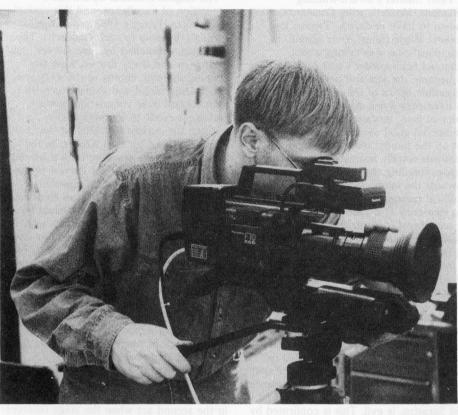
If any aspect of Television appeals to you then come and see us, we are on the top floor of the Union Building. For a sample of the programmes we produce watch 'Into the Night' this Friday, or even better come up to the studio and help us go 'on air'.

Richard Crook.

Imperial College Radio is IC's most accessible media club, and the country's only student radio station broadcasting in a built up area. Since reportedly humble beginnings in the mid-seventies, IC Radio has expanded from single speakers in a few communal areas to broadcasting live every day on 999kHz AM.

Each week we present an up-to-theminute college news service and a wide range of music programmes: breakfast shows, lunchtime news updates and light entertainment, and a range of more specialised music shows into the night, together with the newsteam's feature programmes.

The most obvious way to become



involved with IC Radio is surprisingly simple. Approach any station member or call in at our main studio in Southside. next to the shop and ask to be trained as a presenter. After two or three hours of being shown the ropes by one of our experienced presenters you'll be allowed on air-ready or not. You are free to develop your own style, and possibly specialise in a certain musical area. Anything goes, and new ideas are sought after hungrily-why not write a radio play, or a feature for the news team. On the other side of things, we are one of the best equipped student stations in the country and keeping it all working takes some time. If you can wield a soldering

iron (or even if you can't), come and be a part of our technical team repairing things that have gone wrong or building new projects.

This is a rare chance to play at being part of the glamorous (?) media, to use and develop your creative talents. Even if you only want to try a one off show you are welcome. Come and see us at Freshers' Fair at the base of the Queen's Tower or drop into our studio any evening for a coffee and a look round—we want to see as many new faces as possible this year.

Tom Cunnington, Station Manager :



FRI

Freshers Fair '90

The Freshers' Fair is your opportunity to sound out any club you may be thinking of joining.

Most clubs at IC will be showing off their wares. For the location of a particular club consult the index and maps overleaf. Those clubs that are not listed aren't coming and probably wouldn't be worth joining anyway.

Please remember clubs cannot take membership on the day. However, they can sell goods from their stalls.

Do come along to the Union stall in the Lounge as there should be at least a few of the Union officers around and there may even be a sabbatical (gosh, you should be so lucky).

During the Freshers' Week, Union officers will be recognisable by their blue badges saying 'Imperial College Union'. They have put themselves in the public eye and you can therefore ask them any questions you want, however you may not always get the answer you were looking for.

If you get bored with the event you can always retire to the Union Bar which will be open all afternoon.



FRESHERS

UGM

Motions including:

★Marlboro Ban★

★Sabbatical Pay Rise★

Elections (carried over from last year)

★Welfare Officer ★

★Industrial Relations Chairman★

★Publications Board Chair★

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I.C.U. BOOKSTORE OPEN 9AM to 6PM MON-FRI

recommended texts,
greetings cards, pens,
paper, files, cigarettes, newspapers,
science fiction, a-z's, plugs, lamps,
sweatshirts, t-shirts, scarves, umbrellas, shampoo,
soap, locks, adaptors, batteries, films........

If we don't have it why not request it?

Always pleased to be of service. THE BOOKSTORE STAFF



Freshers' Fair Guide

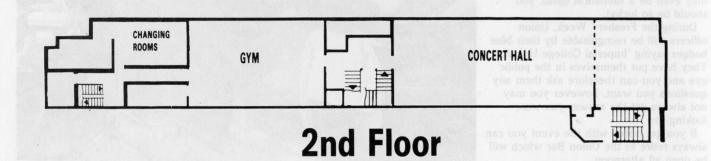


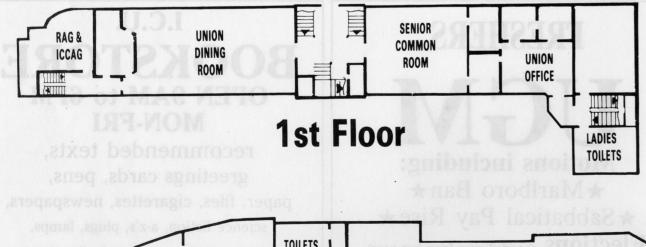
KEY

QL = Queens Lawn

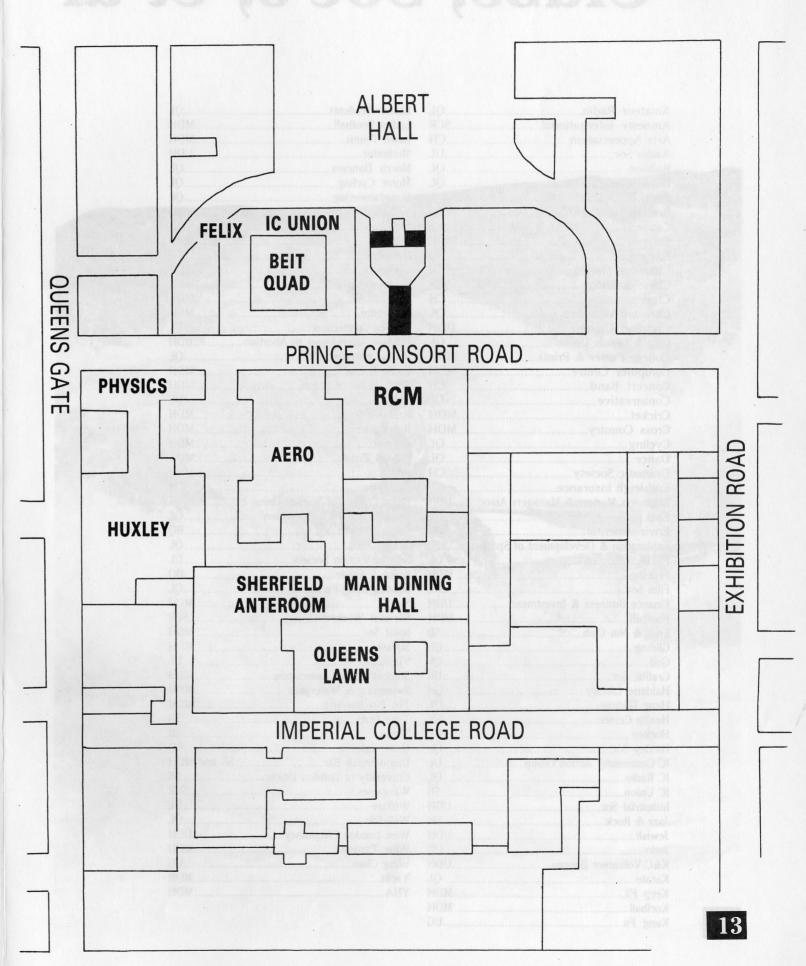
BQ = Beit Quad (Union Building) UG = Union Gym (Union Building) SB = Snack Bar (Union Building) MDH = Main Dining Hall (Sherfield) UL = Union Lounge (Union Building) UDH = Uning Dining Hall (Union Building) SCR = Union Senior Common Room (Union Building) CH = Concert Hall (Union Building)

UNION BUILDING











Clubs, Soc's, et al

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Sabbs on Sabbs



President, Paul Shanley

Date & place of birth:

31 August 1966, Kensington

Degree:

Maths

Pseudonyms:

Shan, Biffa Bacon

Home:

434 Linstead Hall, Ext 3511

Main responsibilities:

Accommodation, external affairs,

postgraduate

postgraduate affairs, welfare, overseas students, transport, personnel, public

relations, insurance.

Likes:

Golf, Batman comics, Wimbledon FC, Heineken Export, Pizza, A.L.F., Herbert

the Yukka, Stephen King books, Gary

Larson cartoons.

Dislikes:

Twats who wear keyrings round their waists, Stephen King films, Rob Northey's hamburgers, contractors who don't clear up the shite they leave in Beit Arch, ULU

switchboard operators.

Deputy President, Ben Turner

Date and place of birth:

4.10.68. Bangkok, Thailand.

Psuedonyms:

Degree: Chemical Engineering (II.I) 'Spunky', 'The Oriental Rottweiller'. Room 96, Beit Hall and Lisburn, N.

Ireland

Main Responsibilities:

Finance and commercial activities, security and discipline, house, mascotry, deputising, chairing too many committees,

academic affairs, athletics, careers

advisors.

Likes:

Women with long legs and long hair, Irish Mist and Southern Comfort, classical music, this year's Rag Mag, going to see

musicals.

Dislikes:

Laziness, this year's Union Handbook.

Hon Sec, Murray Williamson

Date and place of birth:
Degree:
Pseudonyms:
Home:
Main responsibilities:

11.08.90, Wanstead, East London, E11 Mechanical Engineering (4YC) (II.II) Wiz, Wizza

Melton Mowbray, Leicestershire Overseeing the social side of IC Union's activities. Hence the rather cumbersome annex to Honorary Secretary. I help with the work of the Entertainments Committee as necessary and the SCAB (Social Cultural and Amusement Board) societies. As 'Events' I organise the Freshers' Fair, which is a pain to organise but does net the Union quite a lot of wonga, and the Commemoration Ball staged for graduating students after they have 'received' their Association certificates during Commemoration Day. This is why you have the afternoon of October 25 off. There are also functions throughout the year that I have to organise such as the Bar Quizzes etc. Due to the extensive use of rooms by the functions I am also responsible for room bookings, both for the clubs and the 'outside' bookings. So if you want a room come and see me.







Likes:

Some of my other duties include the running of elections, as Returning Officer (this FELIX Editor palava being a case in point), publicity and the office equipment. Many and varied: Socialising (OK necking a few beers, or ten, in the Union Bar, cooking (when I have time), motor sports and driving, music and horticulture (watering my house plants). In the past my hobbies have included photography, aeromodelling, home brewing, beer tasting and cricket.

Likes: Dislikes:

Fried bread, getting up, hangovers, bank managers, bills.

FELIX, Chris Stapleton

Date and place of birth:

Degree: No

Pseudonyms: Home:

Main responsibilities:

Likes:

26.04.66, Watford None

'Leathers', Production Manager, Frog

The FELIX Office/Print Unit

Producing FELIX, finding out all the gory

details about College big wigs. Tabs, all-day (vegetarian) breakfast

banquets.

Dislikes: Meat.

Murray on Shan: Shan sounds like he hails from the East End, however it is really a ploy to hide his real origins as being a local boy. After being born in West Kensington, he grew up in Wimbledon, however he bares little resemblance to Uncle Bulgaria, or Tobbermoré although his office is sometimes scattered with papers. It is quite a time since Paul came to College (1985 to be honest). This is mainly due to his merryment while at College and his annual argument with the Maths Department following examinations. While at College he has been a re-app in Holbein House and UGM Chairman. During one of his 'off' years he worked in the College Alumni Office. Shan's responsibilities include insurance, overseas students, transport and parking, and welfare. He is also your representative on various College committees. As the figurehead of the Union he actually does bugger all relying on us to do the

donkey work. Therefore if you have any problems he won't mind (honest) if you go into his office and have a chat. That's if he's there and is not attending another freebee as the Presidenté. Shan's

'interest' is golf.

Shan on Ben: Benjamin is useless. Half the time you can't find him—the other half he's trying to get his leg over some American or Italian bit. Talking of Italians, his girlfriend is far too good for him. He never uses deodorant. He has the dress sense of a rabid parrot. Benjamin or 'Wanker' to those who know him (who aren't his friends because they all hate him), looks like Charlie Chan. He claims to be from Northern Ireland whereas his accent is reminiscent of a polar bear who has learnt English via Linguaphone. He doesn't fart, smoke tabs or drink beer. Occasionally he drinks twat Southern Comfort which gets him very drunk because he can't hold his drink. All in all, he's a nasty bit of work. Vote sensibly, vote New Election.

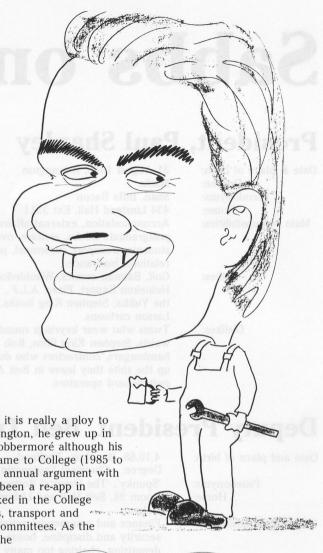
Ben on Murray: If you need to find Murray Bruce McGregor Williamson, the one place you should look is in the Union Bar. He's spent four years at Imperial College studying BEER. In his spare time he did some Mechanical Engineering. Murray has been an eternal member of College Wine Committee; strange, 'cos he likes BEER. As C&G Ents Officer, Murray has been heavily involved in Field Cup. While other team members stole signs and caused mayhem, Murray concentrated on the BEER. Murray has organised a C&G Cocktail Party.

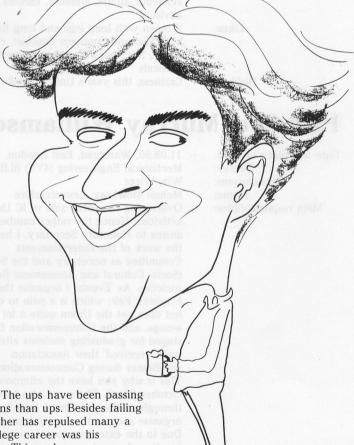
Cocktail Party. Everyone drank cocktails, but Murray brought his own barrel of BEER. He's been heavily involved in C&G Motor Club—shame, no BEER. At least, not until after he's finished driving. Murray has numerous pots in the Union Bar. He drinks

BEER from them.

Shan on Chris: Chris has had his ups and downs whilst at College. The ups have been passing exams—the downs have been failing them. Chris has had more downs than ups. Besides failing his exams, Chris has also had a miserable sex life. His fetish for leather has repulsed many a fair maiden and a few of the boys as well. The height of Chris's College career was his unsuccessful attempt to scale the Science Museum in his second year. This endeavour was

halted midway by Inspector Plod who invited Chris back to his place. Apart from making our life hell by asking for articles and having to run a new election, Chris is a very amiable chap. Even after working all Thursday night he often manages to smile.





Union Facilities



The Snack Bar, Union Bar & Travel

The **Union Snack Bar** is situated on the ground floor of the Union Building to the right of the main entrance. It sells hot food, sandwiches and rolls made to order, pizzas, cakes and pasties and hot and cold drinks. Normal opening hours are 9.30am-3.00pm and 6.00pm to 8.00pm. After 8.00pm food will be available from the Union Bar.

Two evening barbecues will be run by the Snack Bar staff on Tuesday 2nd and Thursday 4th October in Freshers' Week.

From 8th January the Union Lounge will also be opened at lunchtimes to provide extra seating. During term time, social events will be arranged in the lounge and MTV will be available on the large screen TV. The pool table will also be moved into the Lounge to provide more room in the Snack Bar.

To avoid problems with queues encountered last year, there will be three counter points serving freshly made sandwiches, as well as the hot food and drink counter.

The Snack Bar is currently recruiting

casual staff. Hours are 9.30am-3.00pm and 6.00pm-10.00pm (including some bar work). The pay is \$2.84 per hour, with a free meal per shift. Interested staff who are employed will be entitled to a free hot meal prior to their start date.

The Union drinking facilities consist of two adjoining bars, the Lounge Bar and the **Union Bar**, situated in the North East corner of Beit Quad. The Union Bar is the oldest in College and is housed in a wood panelled room. It also contains a huge collection of pots (pewter tankards) which are used by various Union Officers, societies and organisations in the Union.

The Bar serves a range of real ales, a wide selection of bottled lagers as well as beers, wines and spirits. A range of snacks such as pies, pasties and filled rolls is also available.

The Bar is used on Wednesdays and Saturdays by sports teams celebrating victories or commiserating over defeats and can be quite rowdy on these occasions. The Bar will be open to support the Freshers' Week events, including a number of bar extensions (see page 7 for details).

ULU Travel is your local, on-campus travel agency and a division of the world's largest student and youth travel organisation, STA Travel. STA has a contract with the Union by which the Union benefits from all business done there.

ULU Travel offers a full range of travel services and particularly specialises in special air fares for students on major international airlines.

The staff are all young, ex-students and travellers themselves and aim to offer an expertise of service unlikely to be found in a typical high street travel agency.

Whether you need a bus ticket home or an Around the World airfare pop along and see ULU Travel on the walkway of the Sherfield Building. We are open from 10am until 5pm weekdays.

Union Snack Bar

Hot meals
Sandwiches
rolls,
pizzas
pasties
drinks

OPENING HOURS

Monday to Friday

9.30am-3.00pm & 6.30pm-10.00pm

(Food will be served from the

Union Bar in the evenings)

Bags of Books... Stationery Too!!

Imperial College Union Bookstore is just one of the many shops and services offered by Imperial College Union. Recently refurbished, the Bookstore provides a light and friendly environment to purchase books, cards, stationery, toiletries and many other goods. Most books in stock are recommended texts essential to your courses. Most books are arranged in departmental groups making it easy for you to find them. If you get stuck ask our helpful staff at the enquiries desk. If you find you can't find your book it's probably because it was never recommended to us, hassle your lecturer please NOT us! In addition to recommended texts we stock a range of bestsellers, A-Z's, science fiction and various graphics annuals are to come soon (including Viz, 2000AD and Batman).

On the other side of the store we provide virtually everything you need when you first arrive, including all those little things you forgot to pack like toothbrushes, adaptors, locks, shampoo, etc.

On the stationery front we provide some of the cheapest refill pads, binders and folders on the market (even rivalling W.H. Smiths prices). We have aimed our products at the student market bearing in mind that your money will have to go a long way.

Being part of the Student Union the store is non-profit making, any surplus at the end of the year goes back to the students through the Union and CCUs.

So Support Yourself by Supporting Your Union.

The NUS tout for business in a non-affiliated students union



NUS Freebie

This year IC Union is providing new students with a new, exciting and environmentally friendly Student Welcome Pack. FELIX got hold of one before they were released and we can now reveal the exciting contents that are packed into the trendy blue and white plastic sack.

The Student Welcome Book claims to have over \$100 worth of money saving offers, including money off such wonderful items as Video Hire and various Comet products. A potentially prize winning questionnaire invites you to criticise the pack whilst giving you the opportunity to sign away your address to junk-mail shots.

Perhaps more useful to a student, at anywhere except IC, is the Health Education 'Guide to a healthy sex life'. It's full of useful advice, read it and find out just what you are missing. A trial offer for *The Times* is probably the most useful part of the pack.

Hungry? The pack also contains wholesome, healthy food. Well, a pot hoodle, with a free 'build a pot sculpture' competition. Follow this with a Toast



Topper, wash it all down with a can of Citrus Spring, and finish off with an italian packet of M&Ms and a Milky Bar.

Worried all this will bring you out it spots? Don't worry, the suppliers have included a Biactol sample, and a shampoo sample.

Sadly, what the pack doesn't include is those items that a student would find useful. There may be a guide to safe sex, but where are the all too necessary condoms? How are you supposed to survive Freshers' Week without a supply of Nurofen? Proplus would have been handy too, for when you actually have to go to a lecture.

I could ask why did they bother? but then it is the only freebie you will receive from ICU.

WORLD LEADERS IN INDEPENDENT TRAVEL

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Pick up a copy of your free Student Travel Handbook now!

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Competition

Celebrate the new term by indulging yourself in a bottle of JIM BEAM

In order to celebrate the beginning of a new term. Jim Beam Kentucky Bourbon has produced a particularly 'mind bending' competition to whet your appetite for all that impending studying.

To win one of the four sets of prizes (a bottle of Jim Beam, T-shirts and miniatures) simply complete the questions below and return to the FELIX Office by Wednesday 12.30pm. In the case of a tie the winner's entry will be drawn out of a bucket.

- 1. Which famous sporting/social event takes place in Kentucky?
- a) The Kentucky Yacht Race
- b) The Kentucky Open Golf Championships

- 2. Which food would you be most likely to eat in Kentucky?
- a) Clams
- b) Fried Chicken
- c) Sausages
- 3. Jim Beam is a:
- a) Potato based liqueur
- b) Kentucky Bourbon
- c) VSOP Cognac
- 4. Jim Beam Bourbon tastes delicious when served either:
- a) On the rocks
- b) With a mixer such as coke or soda
- c) Both of the above

Three runners up will also win a Jim Beam Tshirt and miniature bottle of Jim Beam Bourbon.

(Entrants must be over 18 year of age).

WHAT'S THE DIFFERENCE?

WHAT'S THE DIFFERENCE!

One along to Out Marketing Institute of Careers Office.

Seminar on 24th October at to find out more.

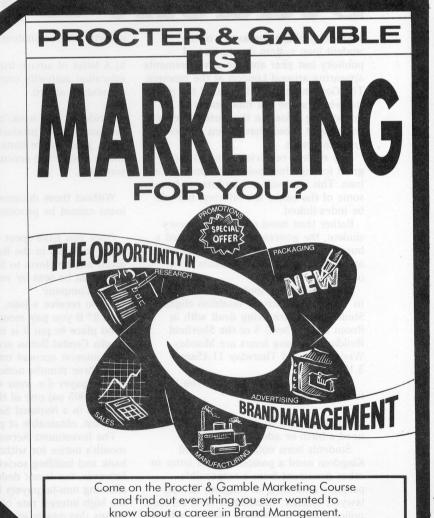
Seminar on Redford way, your Careers of Education, details contact. Your Careers of Education details contact.

WHAT IS A "TYPICAL" DAY FOR A BRAND **MANAGER AT PROCTER & GAMBLE?** WHAT LIES BEHIND A SUCCESSFUL BRAND?

We aim to answer these and more questions on the Procter & Gamble Marketing Course which covers all major areas of marketing and offers real insights into what the job entails on a day to day basis. With that in mind, we'll cover strategic planning, advertising, consumer promotions, finance, media, product development and many other aspects of the job. We'll show you how the skills you'll acquire will enable you, within 3 years, to manage large consumer brands like Ariel, Vidal Sassoon Wash & Go, Fairy Liquid and Head and Shoulders, with businesses worth as much as £70 million.

The course, which is free, is being held in Newcastle upon Tyne from December 17-20, 1990. For an application form, ask at your Careers Service or write to Fiona Ireland, Procter & Gamble Limited, St. Nicholas Avenue, Gosforth, Newcastle upon Tyne **NE99 1EE**

Closing date for applications is November 2, 1990.





False Alarm

Original

In issue 874 the story 'Asbestos Attack' was factually incorrect as it stated that Desmond Heatherington had been diagnosed as suffering from Asbestosis. The article should have said that Mr. Heatherington had personally stated that he had contracted the condition and that no confirmation had been received from his doctor at that time. We apologise to his relatives for any distress caused by the article and offer our condolances for their loss.

Following the publication of that Friday's edition. Dr Swan communicated with FELIX and sent a statement concerning Health and Safety at work. Issued by Dr. Swan on behalf of Dr. R. Gillon, Director of the Health Centre, it reads:

"There has been a programme for asbestos control in the college since 1980. Where we know asbestos has been used or where it is discovered during maintenance or building work the asbestos has been sealed to make it safe,

or if this is impractical, arrangements are made for the asbestos to be safely removed by specialist contractors. If maintenance staff come across any material in their work which they think may pose an asbestos hazard they are advised to report it to a designated member of the surveying staff who assesses the problem and arranges for the asbestos to be sealed or removed as appropriate before work commences.

We consider this programme adequate to ensure members of college are not placed at risk of asbestos related disease and we are not aware of any member of the college staff, either past or present, who have been exposed to dangerous amounts of asbestos in their work or developed an illness as a result of asbestos exposure. If this did happen we would investigate it as a matter of urgency to identify and advise others who may have been at risk and to prevent any further dangerous exposures

)rama

During this year's Edinburgh Fringe, Neil Motteram, an ex-student, put on one of his school friends' plays, Leatherhead. David Allen, the writer, also acted in the play, a work that "incorporates original poetry into a psychological drama." The play was beset with troubles, including a cast member walking out and numerous script changes.

In a review entitled "Fringe cringe", John Vidal of the Guardian described Leatherhead as "the worst play on the fringe".

A short extract:

BARMAN: I see you're still following

your path of urban realism.

SUSIE: I take photos of the homeless and

then I go to bed.

FAN: I think she's got a point.

Student Loa

You will probably be aware of the student loan system due to its bad publicity last year and the advertisements appearing around London at the moment. The Government has increased the grant this year for the last time and is introducing a loan in the Autumn term to cover what should have been further grant increases.

Any student receiving a mandatory grant (college fees paid) can apply for a loan. This loan will not be interest-free as some of the banks are offering, but will be index-linked.

Rather than hand out loans to every student, the government has invented a bureaucracy ridden application system in an attempt to dissuade students from obtaining a loan.

The first step in applying for a loan is to visit the Registry to establish eligibility. Student loans are being dealt with in Room 345 on level 3 of the Sherfield Building, opening hours are Monday, Wednesday and Thursday 11.45am -3.15pm

It is important to bring with you the following items:

a) Students born in the United Kingdom need a birth or adoption certificate.

Students born outside the United Kingdom need a passport and a letter or other document from a responsible person - a minister of religion, doctor, lawyer, teacher, established civil; servant, police efficer or consular officer - which

contains particulars of the student's date, place and country of birth and the student's names at birth.

b) A letter of advice from a local education authority confirming a mandatory award.

c) Evidence of a bank/building society account, i.e. the production of a cheque book, passbook or bank statement which shows clearly the account number and sort code.

Without these documents requests for loans cannot be processed.

Once you have spent about ten minutes filling in forms in the Registry you will be given another form to fill in by yourself. This must be sent by you to the Student Loans Company.

If you receive a loan, what will you do with it? If you pay income tax then a good place to put it is in a NationWide Anglia Capital Bonus account. This is a high interest account only allowing access after three months notice. If you are a non-taxpayer (i.e. your earnings total less than \$3005 pa) one of the best places to put it is in a National Savings Investment Account, obtainable at post offices.

The Investment Account requires one month's notice for withdrawl. Unlike most bank and building society accounts, however, tax is not deducted at source allowing non-taxpayers to benefit from the high interest rate of 12.75% pa. This means that nearly everybody at university will benefit from taking a loan and investing it in this way.



It is traditional at this time of year to welcome the freshers, so I'm sure I speak for all of us here when I say, in the time-honoured way, hullo and what A-levels did you get? What more can I say? You've made it, you've filled in the UCCA form, attended the interviews, toured the universities, passed your exams and made your decision. Unfortunately, it was the wrong decision: you're at Imperial College.

I hate to be the one who has to give you the bad news, but for the next three or four years you will be an inmate at an overgrown boys' public school clustered around a suspiciously phallic-looking tower in the middle of one of the expensive and self-important areas of London. You have been had.

But you must not be downhearted; you must, as the Rector invariably says, use this unique opportunity to learn. Men: you will experience whole new vistas of sexual frustration and alcohol-induced nausea. Women, you will begin to understand what it is like to be leered at by a dozen lager-swilling sex-fiends each of whom thinks that 'do you come here often' is an original chat-up line. Gays, lesbians, blacks and anyone else not on the Sun's list of normal people: you will

beloved as he gently and carefully tucks it away every night, for he knows that one day, one blessed day, he will find a use for it.

Yet Macho Man and his Brut-laden ilk are but a small, if distinctive, minority. They are outnumbered by a species more devastating and terrible. These are the people you will be sick of the sight of by the middle of the first week: the dreaded, all-pervasive enthusiasts.

The enthusiast is that man who is still wearing his departmental sweatshirt two years after everyone else has burnt theirs. He is the secretary to half a dozen clubs and publicity officer for another ten. It is he who, in an effort to maintain a balanced outlook on life, joins both the Conservative Society and the Socialist Workers group and who stands for every place on the Hall committee. He believes that the post of Student Union Transport Officer is on a par with Deputy-Assistant God.

But these are just minor flaws: what really makes you long to reduce him to a mess on the carpet is the true enthusiast's inability to understand that that look of pain and horror which crawls across your face whenever you and he meet is because he bores you senseless.

running for the door before you can say 'satanism'. Indeed, saying 'satanism' quite frequently helps speed them on their way. Apart from the slight but ever-present danger of being burnt at the stake,

these simple techniques could keep you religion free for years.

Imperial College is less of a place than a deranged state of mind: there are times when the students and staff merge into a homogeneous grey mass where it is impossible to tell one from the other. You are guaranteed to meet the enthusiast-turned-lecturer, the man who did his BSc, MSc, PhD and driving-test at IC and who feels that his chosen specialised subject, the Mating Habits of the Cassowary, can be used to illustrate every single point from every single course. This is doubly irritating if he is meant to be teaching Mechanical Engineering.

His opposite number, the member of staff who is 'still a stoo-dent at heart', is as bad: there are many good reasons for failing to understand a course, but having a lecture interrupted by the lecturer for a chat about the music of Stock-Aitken and Waterboard should not be one of them.

it's a beautiful place



have perfect chance to grasp the practicalities of prejudice. It's that kind of place.

Imperial College is chronically predictable. I am convinced that somewhere in a dark dank dingy lab in the dimmest recesses of an obscure department, a mad scientist is producing students to order. Wherever you go and whatever you do, you will meet the same people doing the same things in the same way, usually badly.

You will certainly meet 'Macho Man', tall, dark and firmly convinced that he is handsome: his hair is distorted with hair-spray and combed into a quiff that would embarrass a unicorn. He wears a toupée on his chest and smells like a bomb blast at a chemist. Macho Man's one topic of conversation is himself and consists entirely of implausible and highly-fictionalised accounts of the 'girls wot I have screwed'

What is special about Macho Man is his religion. Unlike the Muslims, the Jews or the Christians, Macho Man follows no omnipresent supreme being: his object of veneration hangs, limply, between his legs. He is a true believer: there is no doubting the love he relishes upon his

You will see an enthusiast on every stall at Freshers' Fair, looking after the membership lists with all the intense seriousness of a soldier guarding the Crown Jewels. One may come up to you while you are wandering between buildings, and thrust a pamphlet into your hands. Be warned, you must always remember that, although enthusiasts seem harmless and can be quite entertaining in small doses, you should never, ever be fooled into saying 'oh! that's interesting'. You will live to regret it.

Closely related to the enthusiast are the god-squadders: so clean living, clean looking and clean thinking that they must have soap powder for brains. A god-squadder will target his victim with care: he will make a bee-line for the poor sod standing on his own by the door and, stretching his smile as wide as it will go, say 'I believe in Jesus' in that sweet, angelic, sincere vioice that makes you long to conduct a black mass on the spot.

Unlike IC's other mass-produced irritants, god-squadders are avoidable. Old, reliable methods, such as painting the number 666 on your forehead and wandering around mumbling the Lord's Prayer backwards, will have them

People have been known to survive a course at IC with only superficial injuries and many recover completely within only a decade or so. Some, however, are infected beyond redemption. These poor grey-eyed, grey-faced bland non-entities have no choice but to take up a career in accountancy.

Advice? What can I say? Stay here and sample the delights you missed by not going to St Bugger's School for the Children of the Rich and Gullible. Don't let the bastards get you down. In fact, don't let the bastards get you anywhere, join the queue for the Sociology Degree at the Nether-Wallop Polytechnic.

ABOUT THE AUTHOR

Jason Lander became so disgruntled and disillusioned with IC that he is trying to become a Weather Forecaster. You have been warned!



D Manager's Bit

A cheery hello to all you newcomers and hi again to everyone who made it back. As many of you should know by now I wasn't as successful in my finals as the other three sabbaticals. This means that the post of FELIX Editor is up for grabs and I loose my livelihood from the end of November. If anyone is interested in the job they should first come and see me in the FELIX office. Then after you understand what is involved you can go and sign up.

Nightmare

The week leading up to Freshers has been a nightmare, with ridiculous requests to carry out work and a smaller staff quota than usual. Over the summer another problem emerged. The career's fair guide was put together by someone who knew nothing about handbook production, right down to not knowing what advertising material to request from companies. It would have been a much simpler task if someone had given them a run down of what to do and what to expect. As it was, it took twice as long to put together and I hope that it looks ok in finished form. It meant an 85 hour week for myself and an afternoon edition of FELIX. This will not happen again! We are here to produce FELIX first and to help out the Union and its' clubs and societies second.

Asbestos

On page 20 you will see a story concerning an issue that came out over the summer. In it I made a classic journalistic error by stating something as fact rather than a vehement statement made to me by the person concerned. Talking to him in hospital was a depressing experience and I was sorry to hear that he died recently. The rest of the story seemed well founded from the conversations I had with other members of college.

Snack Bar

Over the summer much thought was yet again put into the operation of the Union Snack Bar. It was decided to extend the serving area to allow a greater through-put of customers. The problems encountered so far being that not enough people were being served quickly enough. After chasing the quotes it was decided to drop the scheme until a later date which is a great shame. The work could have been completed in the time available and provided a far better facility for the students and staff.

Promotion of the Snack Bar in the same vein as the college refectories has also been ruled out. It was considered to be an unviable method to bring more customers over to the Union building and can only result in a loss of income. Rob Northey must be laughing all the way to the bank again. I only hope that you support this facility as much as possible. **Press Releases**

On a lighter note I have been deluged by press releases over the summer. Amongst them, some wonderful addresses; The Managing Director, Imperial College; The FELIX Office, Bert Triangle; and The FELIX Office, Imperial Cottage. Some of the exciting ones told me detailed and sensitive information on Rover car price rises and others about new exhibitions like photographs of fishing in the 1920's. The best prize for a press release must go to the Royal Mail. A new line of sealed plastic envelope packs was promoted by one such article sent containing a teddy bear. Not only was this the most original idea but the new arrival has gone down very well in the office.

It has been used as both a comforter to hangover victims and stress reliever to the highly strung. Or, in the case of Mr Shanley - the psychotic. The former being admirably illustrated by our printer, Andy Thompson - just one of the victims of the Union staff bash that also knocked out one College department for the whole of the next day.

Credits

Firstly I must give a HUGE THANK YOU to Liz Warren for her book review in the last issue for which she was not credited. She has also contributed many invaluable hours to the production of this edition. Rose has been very busy typesetting for both FELIX and other work and as usual managed to keep smiling throughout the week. Andy has also worked very hard, despite the morning after the night before syndrome. He even came in on Sunday to print the rest of this issue. Thanks to Toby Jones for the news, Richard Eyers for the photography, Adam T and Sarah for the reviews pages, Jason Lander for his rant, Simon Haslam for half of the icons, and Ian, Sydney Harbour-Bridge, Murray (who seems to think that he was born yesterday, p15), Benjamin and Shan for lots of things. So far it's just the Ents crew who have come along to collate -

cheers to Peter, Dominic and Graham. Anybody I've missed or turns up later will get credited next week.

Chi Staplet

UNION CARDS

Monday 1st 9am-5pm Tuesday 2nd 9am - 2pm Wednesday 3rd 10am-4pm Thursday 4th 10am-4pm Friday 5th 10am-4pm

BIOSTAR LTD

Range of high quality houseplants at competitive prices on sale at the start of term in the Junior Common Room, Sherfield Building Wednesday 3rd, Friday 5th and Friday 12th, 10am-4pm

ANNOUNCEMENTS

• A STANDARD first aid course under the Health & Safety at Work Act will be held on Monday 8th October 1990. If you are interested, come along to the Holland Club at 6pm. Hope to see you then. Roger Serpell, Group Leader.

ACCOMMODATION

- \$45 PER PERSON per week (excl bills) in flat for 6 people: 3 double bedrooms, sitting room, kitchen, bathroom; all fully furnished. All availbale from September 22 for the following academic year. Apply, as a group, to Matthew Bridgewater on 081 746 3205 to arrange
- SINGLE ROOM in shared house for male non-smoker. Willesden Green (zone 2). Bus 52 to College. \$40 pw plus bills. Contact S Joscelyne, Mining Geology 2 or C Bradley, Chem Eng 2.
- •ROOM AVAILABLE in large flat one minute from College, all mod cons. Would suit one male or female postgraduate student. \$48.50pw until October, £51.50pw thereafter. Phone 584 9741.

PERSONAL.

• HAVE YOUR wet dreams come true with the underwater club. Stall in Beit

RE: UNION BAR AS FROM TODAY

John Riding, the new union bar manager, would like it to be known that if anyone calls him Jelly he is likely to punch them on the nose. THANKYOU FOR YOUR COOPERATION



Some children are always putting their hands up to answer questions. But the teacher must be very careful to avoid the temptation to respond to the same ones all the time.

WHY SHOULD THE TEACHER ASK THE CHILD ON THE RIGHT?

The teacher should never discourage the keen ones, of course. But those like the boy on the right of our picture need attention too. He may not have put his hand up for a number of reasons.

MAYBE he didn't put his hand up because he didn't hear the question. Or maybe he didn't understand the way it was put. But he may also be one of those children who are persistently shy about answering questions, whether they understand them or not.

Even if he knows the right answer, he may be so worried about getting it wrong that he just doesn't want to risk it. (This can be just as true of a gifted child, by the way, as it can of a slower one.)

In that case, the teacher must take the time to help him build up his confidence. By asking a simpler question, one the teacher is sure he knows the answer to, perhaps. Or by giving the child a choice of answers and reducing his chances of getting it wrong.

Every child in the class has his or her own

unique difficulties and needs. As a teacher, you must learn to recognise them and do your best to help all your pupils realise their potential. You have to be able to think on your feet, continually adapting your lesson in response to the feedback you get from them.

That is why, even if you are teaching the same material, no two lessons are ever the same. And any teacher will tell you how satisfying it is to see children develop not only in terms of their knowledge and intellectual capabilities, but also in their confidence as people. For that is surely just as important as academic success to help them get on in life.

If you are interested in a career in teaching, and would like more information, ring 0345 300121 quoting Department code IMP or fill in the coupon opposite.

THE DEPARTMENT OF EDUCATION & SCIENCE DES
Address
Name Date of Birth
coupon in block letters and send to: Teacher Recruitmer Dept. IMP, Freepost 4335, BRISTOL BS1 3YX, or telephor 03445 300121, quoting the above Dept. code.
For information about a career as a teacher, please complete the

Teaching brings out the best in people.

The Pimlico Connection NEEDS YOU!

- Are you free Wednesday afternoons?
- Are you interested in working with children?
- Are you interested in the communication of scientific ideas?

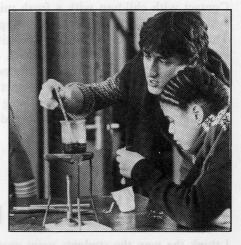
Undergraduate and postgraduate tutors are needed to help with the teaching of science, maths, technology and computing at primary and secondary schools in the local area.

Tutoring will be with individuals and small groups and you will work in small teams under the direction of the class teacher.

Time: Approx 1.30 to 3.30 on Wednesday afternoons during the Autumn and the first part of the Spring Terms.

Travel Expenses based on tube fares are paid to tutors

Over the last 15 years nearly 900



Imperial College students have helped over 10,000 local children!

Take part in one of the most enjoyable and exciting activities at Imperial.

See John C Hughes (BP Fellow for Student Peer Tutoring) in Room 318D in the Mechanical Engineering Building for an application form or ring ext 7053 (answerphone) for information.

.5108			
Return to John C Hughes, Room 318D Mech Eng, ext			
Humanities Office in Room 313C Mech Eng.			

Name	talk and extend the more able	was able to jet them
Department	Year	The pupils valued then
Address	idly and patient. p work and provided fresh lines	iney are neipiui, men Viry sukuble for grou
	Telephone	

I am interested in information on the Pimlico Connection. I would like to work with:

Primary/Secondary (Science/Maths/Technology/Computing)

Delete as necessary

What the students say...

What we liked:

The sense of achievement when the pupils finally understood and could solve the problems with a new vigour.

Contact with children with a fresh mind to subject areas.

Just working with children and seeing them learn something new.

That the pupils were really appreciative of the help given.

A new enjoyable experience; school, other teachers, tutors and children all nice. Some fun for Wednesday afternoons.

Talking to pupils around their subject and helping them to experiment.

Being obviously useful in supervising practical work.

Knowing that the pupils liked me and that I'd done something useful.

What the pupils say...

I think the way the students went around doing different types of science each week was very good. For instance one week we found out about batteries the next about magnets, another about earthquakes.

I like the science students a lot; they helped us with our experiments and writing and generally were very nice. I enjoyed having science lessons with them.

What the teachers say...

What we liked:

Lessons were more enjoyable.

It gave me time to spend with pupils of my choice.

It was good for myself and the class to have outside ideas, different backgrounds and ages.

We could decide beforehand who needed more help and use the tutor's time in that way to give individuals extra attention.

I was able to let them talk and extend the more able pupils while I worked with the rest.

The pupils valued them.

They are helpful, friendly and patient.

Very suitable for group work and provided fresh interest in the class.

They were good students who formed good relationships with the pupils.

