

# FELIX



The Student Newspaper of Imperial College

No1023 03MAR95

## Flans Fly in Mary's Mayhem



Photos: Ivan Chan

The ritual flanning of sabbatical candidates and their proposers was again carried out in earnest this week, writes Andrew Tseng. At hustings which took place last Monday and Wednesday, sabbatical candidates subjected themselves to intense scrutiny by those present. Mary's issues, the new Basic Medical Sciences building and the forthcoming merger with Charing Cross and Westminster Medical School, were of particular concern both north and south of the park. Other issues raised included the proposed move of Imperial College Union to the Sherfield building and the NUS.

## King's President May Lie Again

BY ANDREW SMITH

Following a veiled attack on Lucy Chothia, ICU President, Ghassan Karian, King's Student Union President, has been elected President of the University of London Union (ULU) by 52 votes to 18.

The dramatic events took place at a meeting of ULU's General Union Council, in which ULU sabbaticals were elected. Opening Tuesday's meeting, an anonymous statement was read by the chair which implied that Ms Chothia had been slandering one of the candidates. The statement, which could not be

contested or debated, continued by suggesting that everything the ICU President said could not be trusted.

Speaking to FELIX, Lucy Chothia denied the allegations. However, senior union officials are concerned that recent events involving Ghassan Karian and Lucy Chothia, may have a detrimental effect on relations between ICU, King's Student Union and ULU next year.

After recent events involving the King's President and his executive collectively lying to ICU, the prospective ULU President was asked to explain what conditions would lead him

to lie in his new role. Querying the relevance of the question to his election and its effect on the voters Mr Karian admitted that he would on occasion tell "fibs" though he insisted that he would attempt to tell the truth as often as possible.

Earlier the only contested post, that of Vice President (Finance & Societies), went to another King's sabbatical. Tara Jefferson, among whose nominators was Ian Parish, ICU Deputy President (Clubs & Societies), beat her rival Caroline Bright for one of the two other ULU sabbatical posts.

Only one of the ten un-

contested posts was reopened for nominations, and that happened at the end of the three hour council meeting. Charles Anglin, the only candidate for Chair of the GUC, and supported by the Presidents of LSE, UCL and King's, was convincingly defeated but the decisive manner shocked those present.

A photographer was present throughout the meeting, but after the announcement of the new ULU President's election the formerly media friendly Mr Karian refused to speak to a journalist present.

■ news one&two&three ■ editorial&credits three ■ incoming five ■ clued up six ■ s-files seven ■ feature: science fiction dorks eight&nine ■ elections '95: the ic radio interviews exposed ten&eleven ■ backchat: a female in physics twelve&thirteen ■ feature: the election diary concludes fourteen ■ xtra curricular fifteen&sixteen&seventeen ■ standby eighteen&nineteen&twenty ■ eight day guide twentytwo&twentythree ■ sport: go4it! twentyfour ■



# IC Funding Falls

BY ANDREW DORMAN

This year's increase of 0.7% (before inflation) in Imperial College's government research funding is only one third the national average. The allocation, which will mean a drop in real terms, has been blamed on changes in the complicated distribution system used by the funding council.

Dr Rodney Eastwood, Deputy Managing Director, speaking to FELIX attempted to allay fears that this decrease would affect the research activities of the college. Dr Eastwood said that Imperial would "find ways to make up the difference", but as the funding figures had only been announced the day before, he declined to say how this would be achieved.

Dr Eastwood explained that the pool of funds had been "adjusted between research areas", and that in this instance

"it had worked to our disadvantage", but that generally "we do share common interests".

The Deputy Managing Director stressed though that the impending HEFCE grading exercise was much more important for the future of the college's research funding. The process which will rate all departments on a seven point scale has been described as 'fundamental', as this will decide each area's future funding.

With HEFCE quoting a 40% increase before inflation over the last four years in IC's research funding, this drop still leaves the college with one of the highest amounts of money in the country. Dr Eastwood assured students not to get too worried, saying that the college's mission is not going to change. "We're not going to become a polytechnic," he insisted, later adding "and we're not going to go broke or anything".

# Guilds Decline

BY ANDREW TSENG

South Kensington Constituent College Unions (CCU) appear to be in decline following the announcement of City & Guilds College Union (C&GCU) election results. Students in the engineering and management departments voted for next years elective committee last Monday and Tuesday.

Bar new election, all posts had only one candidate standing and in a marked decline from last year, figures were back to '93 levels. 190 votes in all were cast, compared to 424 last year, from a membership of over 3000.

When asked give reasons for the low turnout, Tammy Atkins, C&GCU Honorary Secretary cited the lack of contested posts along with "less and late publicity". She added that there had also been less interest this year in CCUs in general.

Some controversy surrounds the election of Sarah Thomas, for the post of President and this years publicity officer. Ms

Thomas is also standing unopposed for the Captaincy of the Hockey club and some Guilds insiders are concerned at the workload two jobs would entail. This has been highlighted by conflicts within the current Guild's executive, which have been compounded by both Vice-President, Richard Oussedik and Honorary Junior Treasurer, Gareth Parry, resigning over workload problems.

Those elected were: (for President) Sarah Thomas, (for Vice-President) Duncan Tindall, (for Honorary Secretary) New Election, (for Honorary Junior Treasurer) Simon Cope, (for City & Guilds College Association Representative) Steve Starkey and (for Guildsheet Editor) Jon Jansen.

Following the failure of James Tuff to be elected Honorary Secretary, three posts have yet to be elected. Elections for the posts of Entertainments Officer, Publicity Officer and Honorary Secretary, look likely to be delayed until next term.

# Mary's Admission

BY RACHEL WALTERS

In a study published this week in the British Medical Journal, Professor Peter Richards, Dean of St Mary's Hospital Medical School, has uncovered evidence of ethnic discrimination in medical schools' admissions procedure. The report calls for widespread changes in the undergraduate admissions system.

The research team from St Mary's, also including Chris McManus, professor of psychology, looked at the ethnic origin of those who applied to five different medical schools in 1990, and compared the results to a similar study in 1986. The report concludes that people from ethnic minorities are less likely to

be accepted. This is partly because they were less well qualified and tended to apply later, but even after taking these differences into account, applicants were 46% less likely to succeed. The discrimination seems to occur directly from the application forms: the study showed that ethnic origin was principally assessed from the candidates surnames.

As a response to their findings, Richards and McManus have called for a system of anonymous application forms to be introduced. In addition, they call in to question the fairness of applications that are based on predicted A-level grades, suggesting that instead candidates could apply after their exams.

# Election Forecast

BY OWAIN BENNALLACK

After nearly two weeks of campaigning and four weeks of hype, the Imperial College Union (ICU) elections appear to be in the balance. A poll conducted by FELIX on Tuesday and Wednesday in the JCR reveals a hesitant electorate who have yet to make their minds up. Four positions are due to be elected on Monday and Tuesday next week; President, Deputy President (Finance and Services), Deputy President (Clubs and Societies) and FELIX Editor and Print Unit Manager.

One hundred and three people were polled in all. Interestingly, the results suggest that there may be a relatively high turnout at next week's elections. More than half of those randomly selected said that they were planning to vote. Whether that number will actually make it to the ballot box remains to be seen. Those who said that they weren't intending to vote were given a choice as to why they weren't voting. The most popular answer by far was that the pollee was 'Not bothered who wins or loses'. Voters also cited disinterest in the Union as a factor.

Of those who were voting, only rough trends can be discerned from the results as approximately half the pollees plumped for 'undecided' for each post. When asked what influenced their voting decision, 'Election Publicity (Posters and Flyers)' was cited as being the most important factor in their choice. As to the results: Rachel Walters appears to have beaten off New Election in the contest for FELIX Editor & Print Unit Manager.

For Deputy President (F&S), Annie Mathewman is favoured over Matt Crompton, again disregarding the large number of undecided voters. From our poll it appears that Luke Gietzen and Tim Townend are fighting virtually neck and neck over Deputy President (C&S) with Maryam Yahyavi trailing well behind. Finally, the Presidential Position appears closest of all. No candidate appears well placed, with Miles Ambler and Sarah White having a slight advantage of Kevin Ward and New Election. Once again, it should be stressed that most people have not yet decided who to vote for and that the campaign is far from over.



# Japanese Boycott International Night

BY RACHEL WALTERS

The Japanese Society is to boycott tonight's International Night.

In a letter to Andreas Mershin, Chairman of the Overseas Students Committee, the Japanese Society's executive criticise his handling of the event. They complain that they did not get early enough notice before each of the meetings, and say that they did not receive

plans for the event until two weeks ago.

In response, Mr Mershin suggested that the committee were out of touch with their members, and he blamed their own incompetence and apathy for their withdrawal. The letter of complaint, dated February 23rd, was only received by Mershin last Monday, having been sent to the wrong person.

When questioned by FELIX, Andreas said that he

anticipates that the event will be a huge success. Defending his organisational skills, he said: "Nobody else has had any problems, nobody else has complained, everybody else is happy."

While dealing with the continuing financial complexities of organising the event, Dan Look, Deputy President (Finance & Services) commented: "There have been some small problems but I still think it's going to be a

brilliant night." He admitted that they would need to sell almost all the tickets before the event would break even, but felt that this would not be a problem after the huge success of last year's cultural spectacular.

Tickets are available from the JCR during lunch, or from the Union office throughout the day. Tickets to students cost £5 for the food fair, and £8.50 for both the food fair and cultural show.

## editorial

### The End is Nigh

If you are thoroughly sick of the elections then I apologise for this issue. Believe me, as editor I think I'm OD'ing. The claims, boasts, brags, attacks, posters, flans: it's all too much. But please remember that when this started, nine sensible individuals (and New Election) set forth and, I believe, made a genuine pledge to try to improve things.

That four of them turned up within half an hour at your room in hall last night was annoying I agree; that they promised everything you asked but then failed to return this morning with either money, beer or an absence of clothing is, yes, regrettable; that the massive increase in hot air subsequently set off the fire alarms and forced you to stand outside in the cold street and gawp at the spod from the kitchen who appeared to be partnered with a lithe/strapping girl/boy in a bathrobe/bin-liner was more entertaining, true; BUT ultimately they were all human once and I think deserve our attention.

Spend a moment to study what they've said, written and drunk in the last two weeks and then go and vote. It'll only take two minutes and, who knows, your vote may make a positive change. Perhaps they'll even abolish elections next year! But we should all vote in this one.

### Easter Issue

There are only two more issues FELICES this term. There will

be an issue as usual next week, and then we are skipping a Friday to give us time to prepare a bumper issue for the last Wednesday of term. The deadline for submissions is as usual, next Friday. So if you have any articles you would like to submit before the end of term, then please come and speak to me as soon as possible. And if you didn't realise that the end of term was so near – trust me, it gets worse with age.

### Phoenix

Papers are currently up, opposite the Union office, for anyone interested in editing Imperial College's arts magazine Phoenix. As one of last years co-editors, I can vouch for the endeavour being great fun and, in addition, it's a lot easier justifying 'weird arty stuff' in an arts magazine!

The hardest thing of course is getting contributors, but they do appear from amongst the woodwork. People seem to treat the magazine surprisingly seriously and in fact nearly fifty people came into the office to get a copy before they ran out the day we distributed last year.

### Conference

Amongst the usual sporadic stop-start activity in FELIX TOWERS during the last few weeks, there has been a subsection of quiet determination. Totally separately from us (except in as much as they all write for FELIX, use our photocopier, phone, fax, envelopes, pens and my patience) three individuals have, with steadfast calm, organised what I think could be one of the best events of this academic year.

So what's it about?

### The Philosophy and Ethics of science.

Interesting huh? Yes! As we have discussed in various FELICES this year (particularly co-organiser Samin's 'Political Science' column) fundamental questions remain unanswered of science and technology. In particular – should technology be used with out regard of moral issues? Many of us study – and indeed lecture and research – at Imperial oblivious to the applications of our field in the real world. (Except perhaps in the case of the large number still funded by military concerns!)

On a similar note, the conference considers Science as Religion. This isn't as wacky as it sounds; it is simply asking how science has come to hold such a position in our society that its views are taken as 'gospel'. The average Western man looks to science for answers and although some recent trends, such as environmental awareness and even the bleak cyberpunk fiction might indicate this faith is cracking, the fact remains that science has easily the broadest church in the First World.

If you disagree with this, or even if you don't understand it (and I vacillate myself!), then why not go along and make life difficult for those who will be going to agree with each other? The conference takes place on Saturday, 18th March and has at its core a series of discussion groups, where these issues will be tackled on a intimate level. Joseph Weizenbaum from MIT,

Raanan Gillon from Imperial College, John Taylor from King's College, Mary Hesse from Cambridge, and Arthur Peacocke from Oxford, a diverse and eminent cast of luminaries, will all be speaking on the day and you'd be a darned fool to miss it.

Ticket supplies are very limited, to keep the numbers in the discussion groups quite small, and so you are advised to contact the organisers without delay. Either come to the FELIX office to purchase your tickets, or else email dyc@doc.ic.ac.uk for further details. The future of your planet is counting on you! (10 Hype; 20 Goto 10). Seriously, it looks good.

## Credits

Editor	Owain Bennallack
Printer	Andy Thompson
Assistant Printer	Jeremy Thomson
Business Manager	Tim Bavister
Advertising Manager	Helen Randall

### Editorial Team

Art & Literature	Jon Jordan
Cinema	Wei Lee
Clubs, Societies & Union	Piers Daniell
Columns	Marcus Alexander
Features	Kate Cox
Layout and Design	Baker and Dias
Music	Vik Bansal
News	Andrew Tseng
Photography	Ivan Chan & Diana Harrison
Puzzles	Tim St Clair
S-Files	The Team
Eight Day Guide	Jeremy Thomson
Sport	Juliette Decock and Mark Baker
Standby	Jon Jordan
Theatre	Joseph Barr

### Editorial Assistance

Collating Last Week	Jon Jordan, Paul Dias, Mark Baker, Rachel Walters, Andy Sinharay, ADS, The OSC Crew,
Typing	Steven Se
Helpfulness	Nobody, not even the trees



# ICU ENTS

**MON. Monday Madness**

**LIVE SOCCER & BAR PROMO**

**TUES. BAR TRIVIA. 8pm**

**Win £50 !!**

**Weds. Club SPANQUE.**

**THURS. COCKTAIL NIGHT.**

**FRI. STAR TREK, COMEDY,**

**& disco.  
This Week**

ICU ENTS in conjunction with.. **beatwax**

AND

UNITED INTERNATIONAL PICTURES (UK)

and

PARAMOUNT PICTURES



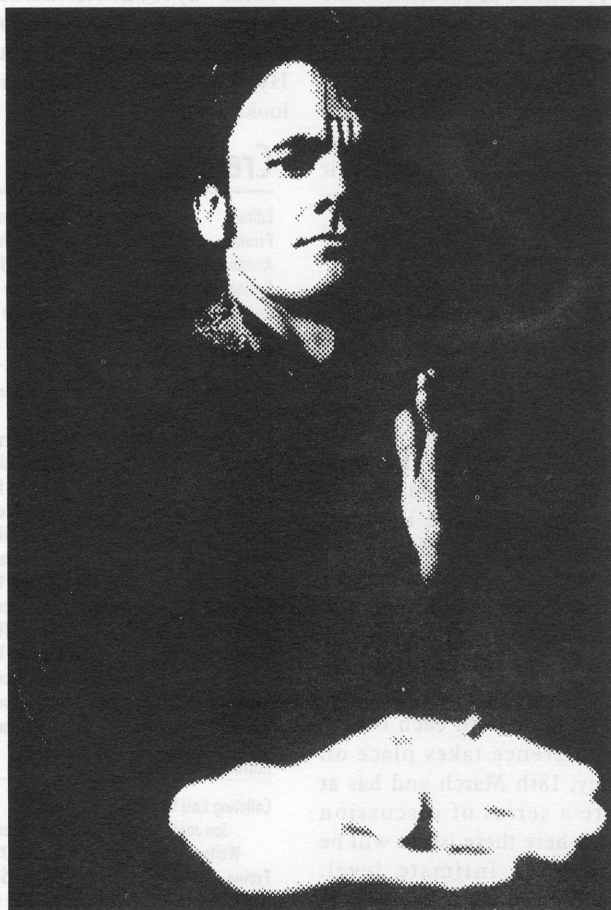
PRESENT

## STAR TREK GENERATIONS

### PROMOTION NIGHT

**Win T-shirts, records, CDs & posters**

**FRI. MARCH 3rd. 7.30pm**



## BUST-A-GUT COMEDY CLUB

with

**Sean Lock**

&

**Helen Austin**

**Fri. 3rd March 8pm**

**FREE CAN OF NEWCASTLE BROWN  
TO 1st 50 in.**



## Consoc... Blue Humour... Gliding: We struggle for the truth...

Edited this week by Owain

### Sorry

Dear Felix,  
I am writing this letter to apologise to ICU office for unfairly blaming them for the 'Gormangate' mishap of two weeks ago. I now have the full facts of the incident and accept that the fault does not lie with them. I apologise. I still however do not accept that the cause of the problem was the 'sheer ineptitude' of Consoc. The fact remains that Mrs Gorman's office telephoned at 3pm on the proceeding day to tell us that she may or may not be coming to speak. A message which was not passed on to Consoc through the fault of no-one.

Yours Sincerely

**Richard M. Phillips**  
Consoc Vice Chairman

### Another Blue View

Dear Owain,  
Re: Blue

While a lot has been said about Klein, his poor mother has not got a mention. She was a poor sufferer who constantly had her bath sponges stolen and dipped in blue

ink. In "Klein and his Women" the Chicago cultural theorist Camille Levy-Ersberg recounts the incident when, in protest at the constant pilferage of her washing up material, Mme. Klein dyed all Klein's shirts red. Whether this had any impact on Klein's late Monochrome period and his experiments with fire can only be speculated. Levy-Ersberg also mentions the final insult that Mme. Klein paid to Klein when she threw out all the household sponges and bought an automatic dishwasher.

Towards the end of his fine piece, Marcus asks rhetorically "Can science ever hope to answer my questions?". Probably not but one thing it definitely can't do is to convince beautiful, naked women to cavort and rub IK8 on themselves. For that, if not for anything else, we have M. Yves Klein to thank.

**Samin Ishtiaq**  
Computing IV

the Imperial College Gliding Club. On the front page of the last edition was a picture of our new glider (well some of it!) and a few details of prices. The annual membership is £29 as stated but an average flight will cost around £5 (not £18 as stated in Felix). Students normally have three instructional flights in a row on any one day. We are looking for new members but unfortunately your first flight will cost £18. You can come down and have a flight and be under no obligation to join. If you do decide to join you will receive subsidy on the £18 trial flight cost. Once solo the costs of gliding drop even further - you can take a launch in the morning and stay up in the air all day for around £15 only. Come along to our Thursday lunchtime meetings if interested at 1pm in Aero 266 or e-mail a.fowler@ic.ac.uk.

**Wendy Yates**  
Captain  
Imperial College Gliding Club

infinitely more favourably with a night out on the booze.

The main point of this letter is that the cost is not a serious problem in student gliding. The Union subsidises all our flying and so you can have a superb introduction to the world of the birds. Most of our new members fly every second or third weekend.

Spring is probably the best time to learn to fly as the weather is starting to improve, plus we are running a special offer again this year, if you join the club, we give you a free trial flight.

If anybody is interested in learning to fly, or just wants to find out more about us and what it's like to spend your weekends soaring for hours above England, with nothing but the birds for company, come along to any one of our regular meetings, thursday at 1pm in aero 266 or e-mail me to find out more.

**Andrew Fowler**  
Aero II  
(a.fowler@ic.ac.uk)

### Who's Errata Is Right?

Dear Felix,  
I would like to correct some errors made in the last Felix concerning

It is wonderful to have free publicity, especially on your front page. However, I guess someone got their wires crossed somewhere. The average cost of a training flight is more like 4 pounds, not 18. This makes gliding compare

**Letters may be commented on by a guest editor, whose opinions are not necessarily those of the editor, and cut due to space restrictions. Deadline: Monday 6.00pm.**

## Cat & mouse

Well, it's election time again, and the college is filled with the false promises of another bunch of sycophantic posturers. Nothing new there. The three presidential candidates seem divisible only in terms of sex, and levels of idiocy. Did anyone read last week's mundane selection of manifestoes? Were there any real differences between their policies? "I promise to prevent the union move to Sherfield. I promise a referendum on the NUS affiliation. I promise to be accessible to students..." These were the words of Miles Ambler. These were the words of Kev Ward and yes, these were the words of Sarah White! Whatever happened to originality?

Most laughably, all of the clone-didates promised to "improve the commitment to the Constituent College Unions", which "provide a vibrant identity for their members, a vital part of IC life". Surely it is time that a sabbatical candidate was actually prepared to stand up and tell the truth? That the CCUs are an outdated anachronism, a feeble excuse for a few people to knock up some CV points while swigging gallons of ale at the expense of the Union. That they provide a vibrant identity for only that small, selfish minority who need a silly scarf to bolster their lack of personality? Where, I ask, is the vital part of IC life supplied by the CCUs? Well, let's look at the evidence. CCUs have their own societies; but surely these could be run directly through the College Union, thus saving on bureaucracy and money. The CCUs provide the College with their own magazines. Magazines? Surely a magazine would actually contain information, rather than dross. It is not for no reason that Broadsheet is commonly known as Broadshite. The CCUs apparently organise important events: such as

the Annual Engineers' Ball, which bombed out last year and lost the Union thousands of pounds. The CCUs apparently provide for the welfare of the students. Surely the Union itself provides sufficient welfare facilities.

Most of all, people will claim, the CCUs provide camaraderie between the appropriate parts of College, provide a social arena, etc. Really? How many people actually get involved in the CCU activities? How many students would dare to admit to chanting the Boumalaka, for instance? In my first year I, with all other Guilds members, was subjected to this ritual. The response then, as now, from the majority was "SAD!!". The regalia, the mascotry, the rivalry, all are totally outdated - students nowadays have far more important things on their minds. If any body provides what the CCUs claim, it is the Overseas Societies Committee. It boasts a huge membership, organises many popular events (such as the very successful International Nights) and provides an important forum for those with similar interests and cultural heritage.

Admittedly, once upon a time, when IC was populated solely by young men with too much money and no sense at all, the CCU activities may have been popular, and the 'legendary' rivalry may have been more than a pathetic fantasy. Now, however, the CCU activities are enjoyed only by their own committee members, who do it purely to satisfy their selfish interests and get pissed. They are ignored or positively derided by the rest of the Student Body. In the recent Guilds hustings, for instance, only candidates and committee members were present. And how many students voted? I dread to ask.

So why doesn't a presidential candidate offer to put them out of their misery? It seems likely that anyone who actually dared to promise the abolition of CCUs in their manifesto would be assured a landslide victory. After all, the only people likely to vote against such a move are the constituent College Union Committee members themselves.

**Marcus Alexander**

The opinions expressed in "Cat & Mouse" do not necessarily reflect those of FELIX or its editorial staff. If you want to make a contribution, contact FELIX on x48072 or come to the office in Beit Quad.



## Frater Fiam writes



Your good Frater is full aware that drugs and other usefully affective substances may be purchased quite legally, and without recourse to dangerous activities. Indeed, there is a vendor who trades quite openly not more than a few minutes walk from your very own place of study. It was intended that I should deliver a brief report upon *Catha edulis*, and the uses thereof. But before my plans could exceed potentiality I was provided with another, far less costly, method of physical and mental affectance.

Why, I say, should one seek chemical pleasures, when there are biological alternatives which can provide a mental influence lasting days, rather than hours? Such genetic implants have no hangover, but provide a thankful and easing period of recovery.

Does my Frater hear his disciples clamouring for explanation? Where, they ask, can I find such devices? The answer is simple. Just wait to be given one; you needn't even ask. These agents are, of course, those humble viruses that affect the mind and body most profoundly. Your Frater is labouring under the influence, as it were, of one which provides the common cold.

Now please do not allow me to prevent you from listing the harm caused by such creatures - I shall grant that they are essentially debilitating, but such also are the more worthy drugs. However, this debilitation can sometimes provide useful effects. With the body in a state of minor collapse, the mind can become more attuned, more receptive of its own psychic (and psychotic) elements. It is more freed, more liable to reach beyond normality. Such is the lesson for this week.

## Notes from the underground

She got on the tube at Vauxhall and sat down opposite me, a big girl in big boots. It was these that attracted my attention: see-through plastic Doc Martens. With fake gold trim. I did a double take. But no, I wasn't imagining things and yes, you could see the sweat glistening on every little hair on her plump pink toes. It was almost love at first sight but then I realised this wasn't a brilliantly iconoclastic anti-fashion statement - the poor dear actually thought the boots looked good. Or, more accurately, had been so

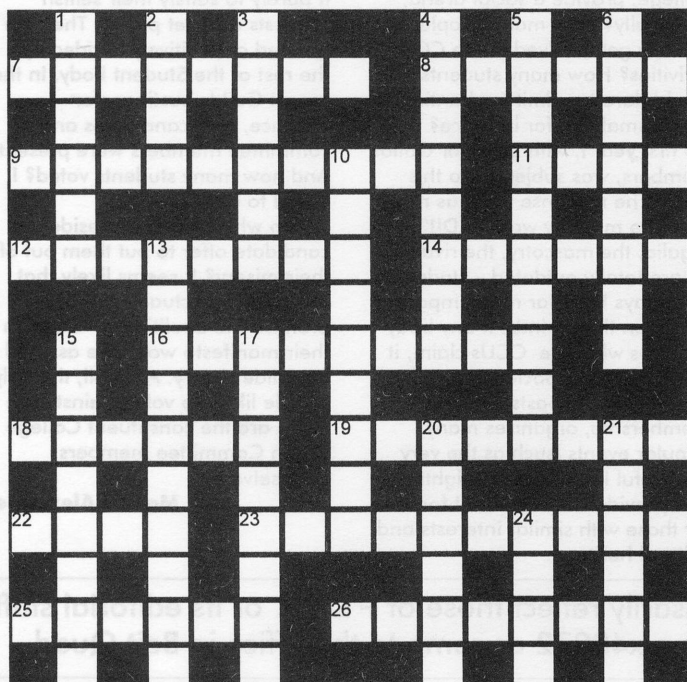
informed by the many-headed medusa of the fashion media. Maybe they were right.

It used to be so easy to be unfashionable. As a kid you didn't even have to think about it; your mum bought all your clothes and cut your hair and voila - instant geekdom. But then, at some unspecified point on the magical mystery tour of adolescence - somewhere between the picturesque delights of Pubichairsville and Self-abuse City - we decided that Enough was Enough. It was time to take our sartorial destiny into our own hands. If we were going to look stupid, it might as well be a stupid look of our choice.

And choose we did. Anyone remember shell-suits? Or Flat-tops? Or cerise shoes? It's no use saying they made you do it - we KNOW you thought it looked cool. Those were they days when going to school with the wrong haircut or clothes was tantamount to a confession of geekdom to the Fashion Inquisition. It didn't matter if the orthodox look of the day was impractical, expensive or just plain ugly - you had to have it. And fashion is the most alluring of religions because its commandments have a limited shelf-life - if you don't like this style, just hold on, there'll be another one along in a minute.

FELIX CELEBRATES  
**23**  
THE MYSTICAL NUMBER

## Crossword by Catfish



### Across:

7. Fellow riskin' being king (8)
8. Ring of mountains which produce fruit (6)
9. Brood most of the time - assist back to the presentation (10)
11. Heard to stop at edge (4)
12. It can stop help getting through, I understand (8)
14. A bird man's taxes (6)
16. Hard-baked one has a shell outside (8)
18. Small person will play at Punch (6)
19. Loud French friend tells tales - we're used to it (8)
22. Long poem read back to a ruler (4)
23. Speaker is wise to change mind about the lobbying! (10)
25. Abandon "le chic" - it's so overdone (6)
26. Animal domesticated way back

but without point (8)

### Down:

1. Many are almost yearly instructions (6)
2. It rises, coming up to change things (4)
3. Perhaps committed on the battleground? (6)
4. Italian has a twitch - he's a painter (8)
5. Game to indulge in, and French dance (10)
6. Metal will cause pain and annoy (8)
10. Colour things with last spots of pigments (8)
13. Beastly male takes a little time (10)
15. Flower ring has a measure of herb (8)
17. Organisation hit on new resources (8)
20. My illness, I hear, produces phlegm (6)
21. Settlements from midday charges (6)
24. Takes in a meal (4)

### Solution to last week's Crossword:

**Across:** 1. Jacob, 4. Trio, 8. Stable, 9. A Maxi-mum, 10. I O U, 11. Oboes, 13. Disturbs, 14. Ire, 15. Heart Rates, 19. Used, 20. Step, 21. Eyeglasses, 25. Roc, 26. Liniment, 27. Masai, 28. Ibo, 30. Pikelets, 31. Scenes, 32. Eels, 33. Say-so. **Down:** 1. Jacinth, 2. Claudia, 3. Brass, 4. Tributary, 5. Osmosis, 6. Saboteurs, 7. Nee, 12. Serene, 16. Esteem, 17. Represent, 18. Egg-timers, 21. Eclipse, 22. Satisfy, 23. Sirocco, 26. Evens, 29. Asp.





# +fractured Images

TEXTBITES FOR THE BIT GENERATION



A NEW KIND OF NEON?

# And There Was Light+

## +McLuhan

MAN BEHIND MESSAGE



Now it's a cliché. 'The medium is the message' trot out the galaxy of media commentators who have sprung up in McLuhan's wake. Unfortunately they appear to have little understanding of what it means.

Perhaps in some glib sense they might realise that this means that there is a qualitative difference between literary (the novel) and televisual forms (the mini-series) but the massive implications of the statement go much further than what concern traditional media. McLuhan is not limited to the issues that our grandparents can't understand the content of the modern electronic media because it is not a linear, single view point system. Oh no. On a far wider level McLuhan cuts into the whole decaying edifice of technology critiques.

The full force of the statement 'the medium is the message' is that the message (or content) of a technology is inherently tied to that medium (or technology). An example McLuhan gives in *Understanding Media* (1964):

An electric light bulb is a medium, but one inherently without a message. The only way you can make this medium carry a message is to invoke another medium, ie using it for morse code signaling invokes the medium of morse code and all its associated syntax. Hence the light bulb's message is determined by the characteristics of its medium. Of course some might reply that the message of the light bulb is demonstrated by the scenes it enlightens. But McLuhan retorts that it doesn't matter whether the light is used for brain surgery or baseball practice, as it is the medium of the light bulb (the fact that it provide light) which determines the human uses it can be put to, not any particular message or content of the light bulb.

Check out the divide of McLuhan's concepts...

Head	Heart
Reason	Imagination
abstract logic	Imaginative intuition
Renaissance perspective with a single point of view	Cubist perspective, all aspects depicted with one frame
Linear sequential thought	Metaphorical simultaneity
Euclid	Einstein
Science with knowledge as control	Religion with knowledge as piety
Industry	Agriculture

## Visionary: Marshall McLuhan

Born Alberta in the Western Provinces of Canada in 1911, McLuhan's early influences were an interesting mix of catholicism and radical agrarian politics. The former lead to his disgust at the godless rationalism of science, whilst the latter demonstrated to him the effects of large technological systems on the individual.

In the 1930's McLuhan travelled to Cambridge, where he was strengthened in his agrarian tendencies by the (in) famous figure of F.R. Leavis. It was from such a background that his criticism of the Industrial, Yankee, Northern American states, in contrast to the genteel Southern states, came about.

However McLuhan's reputation was made with his studies of modern mass media. Such books as *The Gutenberg Galaxy* (1962) and *Understanding Media* (1964) became highly popular.

Soundbites like 'the medium is the message' and 'the global village' only go to prove how right McLuhan was in his assessment of the mass media. Today televiewer's have an attention span of five seconds; messages are contentless.



The person who boasts "Personally I pay no attention to ads" has already proved himself a liar.

The effects on technology do not occur at the level of opinions or concepts, but alter the sense ratios or patterns of perceptions steadily and without any resistance.

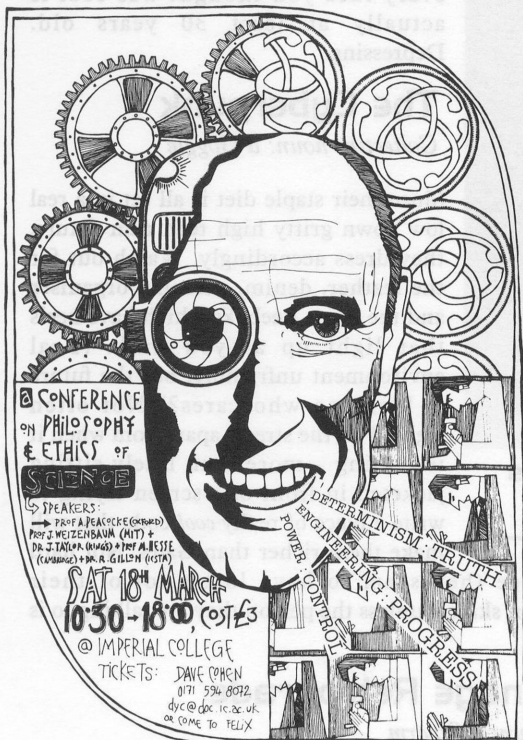
The content of a movie is a novel or a play or an opera. the effect of the movie form is not related to its program content.

By continuously embracing technologies we relate ourselves to them as servomechanism. That is why we must, to use them at all, serve these objects, these extensions of ourselves, as gods or minor religions.



Images of single and multi view points; demonstrating fragmented art, one modern and other classical?

message and media: jon. image and icons: tntn. a bit of dtp: dias.



For those of you interested in the philosophy and ethics of science, this happy chappy is here to remind you that on the 18th of March, there's a day conference in College. Tickets and further details are available from David Cohen [dyc@doc.ic.ac.uk], the humanities office [Mech Rm 313C] and FELIX.



# Bile and the Ideal Dork

*The icsf guide to dorkdom...*

from the  
Cathedral of icsf

**DORKS, DWEEBS, GEEKS AND NERDS – THERE'S A LOT OF THEM ABOUT.** But how are we to tell the important, nay *vital* differences between this veritable *onslaught* of sad, anoraked, bespectacled bunch of feebs?

Fear not humble reader for, as your invitation into the dull and uninspiring world of the lowly anorak, Imperial College Science Fiction Society (**icsf**) to the quisling Kevins amongst you) presents its Dorkspotters Guide. (In reality it's a base plug for our upcoming one-day convention 'Picocon' at which **Iain Banks** will be the guest of honour **Iain M. Banks** – extraordinarily renowned Scottish author who wrote 'The Wasp Factory', 'The Crow Road', 'Use of Weapons', and most recently 'Complicity' and 'Against a Dark Background'. **Iain Menzies Banks** – who appears on *lots* of bestsellers lists, is coming *here* to talk to *you*. So pay attention to what follows and dress appropriately on the day unless you want to become an object of ridicule and derision to the assembled hordes of fanboy nerds and get followed down the street by small children pointing and jeering and saying "Mummy, mummy, look at the...

## The Comon or Garden Trainspotter

*Collective noun: an Armpit*

You know the ones. They huddle in their ill fitting yellow anoraks on station platforms everywhere, with their acne-ridden pinched faces squinting out through fishbowl lenses (with optional elastoplast for diehards). They coo softly at incoming trains and seem to exist only to give your average Physics student more self esteem. In fact, the Tupperware or 'Star Wars' (they're quite rare and collectable these days you know) lunchbox filled with mother-made sandwiches and the grating nasal whine have often led to confusion with the said students. It's only the tattered copy of an A to Z crammed into the duffel-pegged pocket which gives them away. Said students navigate using Earth's magnetic field.

## The Fantasy Fan

*Collective noun: a Thong*

Usually to be seen bearing armloads of shite fantasy trilogies. These are the books with the buxom wenches in skimpy chainmail two-piece numbers being menaced by big hairy monsters and/or swooning in the general direction of mighty-thewed monosyllable barbarians (who in their dreams they become). These barbarians obviously like scar material on their mates. The books often have folded over corners (you know, for the *good bits*). Spottable a mile off.

## The Goth Wannabee Horror Fan

*Collective noun: an Infestation*

Probably likes Shaun Huston and Iron Maiden, and hence hard to spot in the dark. Fat grebo scuzzes in Russian army greatcoats and baggy black jeans with white trainers, who will enthuse at great length over the bit in 'Orgy of the Blood Parasites' where the flayed face gets pushed through the floor and is *still screaming* and just *will not* take the hint and sod off. They nurse their snakebite (black) with their cluster of like-minded lank-haired sweaty mates and are to be avoided.

## The Dust Cover

*Collective noun: a Heap*

If you want to find one at university, they will more likely be found more among the staff than the student population. The epitome of saueveness in their tweed jackets with brown elbow patches and pressed trousers, these are the people who stopped reading new stuff 20 years ago, because *everyone* knows that no-one can better Asimov and Clarke. Don't they? Favourite haunts are basements of second hand bookshops

looking for copies of books long out of print. If you try to talk to them – be warned. They will prove to you that every idea you thought was cool is actually at least 30 years old. Depressing.

## The Cyberpunk

*Collective noun: a Goggle*

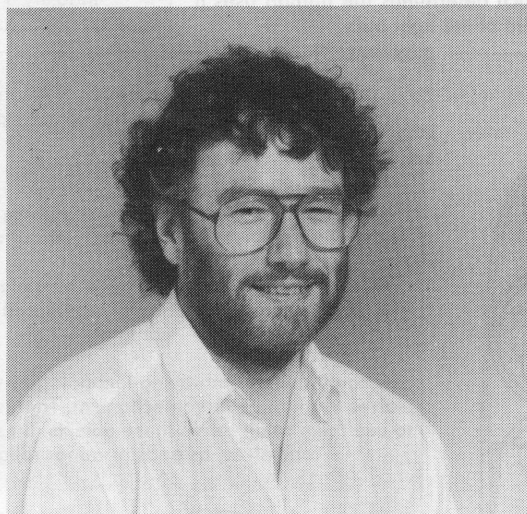
Since their staple diet is all set in a real low down gritty high tech near future, they dress accordingly. Watch out for the leather, denim, personal organiser and the latest Reeboks which have heels that light up as you walk. (Real environment unfriendly, but the future is bleak so who cares?) Not often sighted on the streets apart from when it is raining – more than likely sitting jacketed in front of a screen trying to write a piece of really *cool* code that will make them richer than Gates. Not hard

to avoid since they seem to have lost a lot of their communication skills – unless the person they are talking to is a machine.

## The Teenage Retrograde

*Collective noun: a Swarm*

Often mistaken for other categories, these sad children have not grasped that words consist of more than three syllables. Favourite dress is denim jacket – the one which was so cool in the sixth form – and the reason for their sad lack of literary skills lies in not being adventurous enough to wean



**Iain {M.} Banks, the star of icsf's one-day convention, Picocon.**



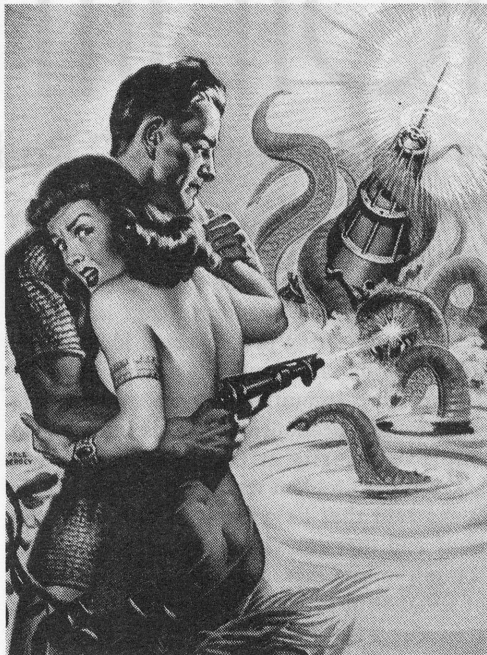
themselves off the drivel that they should have given up reading when they went through puberty. Most easily spottable by the fact they are not at all embarrassed about reading Dr. Who and Dragonlance, and will even tell you how the story is *just so great*, and they can't wait until the next in the series comes out. Avoid unless drunk, at which point monosyllabic talk is not so painful.

## The Rest of Us

*Collective noun: a Trek*

Oh, then there's the Trekkies (how could we forget!), and though some prefer to be referred to as Trekkers, neither faction particularly enjoys the label 'Goawayyouspoddigit', but it's good for a laugh. Know them by their 'Generations' T-shirts and general hilarity about "Captain's Logs" (I got that one off the computer as soon as I could) and "Circling Uranus for Kingons" jokes.

So, if you find yourself amidst this cavalcade of tank tops in just nine days from now, just remember as you cough phthysically into your drink that **Iain Banks** (who is just like the rest of them deep down inside with his big spaceships with their big guns and miniature droids) is coming to give a talk (and we are sure he will sign all of your



books). We will also have **Simon Ings**, another author, we will be showing a video of a short film he collaborated on, and **Arley Anderson**, who will giving more of a

factual science talk. All three of these guests are on the main panel which takes the theme of 'When to break the laws of Science for the sake of Fiction', and we want all of you along to put your little oar in. We also have a panel on Babylon 5 (about it, not physically on it), videos, some computer fan database stuff, a film in the ICU Cinema, a bring and buy book sale and a tombola. Fun for all the family!

The basic information is that the whole day, Sunday 12 March, with registration starting at 10am, is a snitch at £3 for ICU members or any student with a valid ID. **icsf** members get in for £1. So put it in your diary now!

For all those, who after reading this article still have no interest, this category is for you.

## The Rest of You

*Collective noun: Illiterates*

Although the above categories of reading (and otherwise) tastes may all seem dweebishly amusing, and they are, just remember that all too many of you don't read *anything*, so making you shmuks sadder than the sum of all the above.

# ICU Sabbatical Elections

## How To Vote

You will be given a ballot paper on production of a valid swipe card; your ballot paper will have the names of the candidate(s) and new election. If you think the candidate(s) are unsuitable for the job you should vote New Election. To vote you place a '1' beside the candidate you think is most suitable for the post. Place a '2' by the next most suitable candidate and so on until all the boxes are filled, or until there are no more candidates you feel are suitable for the post. If you have lost your swipe card you may vote with an ICU card at the Union.

## When and where you can vote

The Union 6th & 7th March  
JCR 6th & 7th March  
Chem/BioChem 6th & 7th March  
Huxley 6th & 7th March  
Chem Eng 6th & 7th March

Elec Eng 6th March  
Mines 7th March  
Civ Eng 6th March  
Mech Eng 7th March



## IC Radio

# ELECTION INTERVIEWS

A summary of interviews conducted by IC Radio last Tuesday...

### President

Interviewer: Paul Dias (Ex IC  
Radio News Editor)

#### Miles Ambler

Miles was first questioned about his proposed communications meetings. Reminded of previous failures to implement such a strategy and the disinterest that led to the end of UGMs, he retorted that was "down to the fact that people didn't know about the issues". He claimed use of the college media would alleviate this. He later said that if elected, he intended to write weekly columns in FELIX to keep students informed.

Mr Ambler asked about his stated intention to visit all first year lectures in the first weeks of term. It was pointed out that the current president had said a similar thing but found her first week was over '100 hours' and therefore she abandoned the plan. Miles reiterated his commitment, saying that he would be prepared to work on Saturdays if necessary and that he didn't consider ten minutes per lecture an impossible task.

He stated his intention to set up a network of departmental Ents reps to help improve the entertainments provided by the Union and his commitment to the CCUs. The interview finished with Miles saying that as President it would be "the student's views that he would be listening to".

#### Kevin Ward

Mr Ward was first questioned about the weekly meetings which he had promised to hold. He responded with a reiteration – that he, or a representative, would be present at the appointed time to hear students views, or else he would tender his resignation. It was suggested that if no-one turned up, Kevin would be sitting around doing nothing. Ward combated this by saying that two hours spent alone in the bar could still be used constructively, possibly "thinking about further meetings" to be held later in the week.

His promise to improve Da Vinci's was discussed, with Mr Ward suggesting that an improved Union catering service would force college catering to improve (although he accepted that Da Vinci's was not capable of serving 7000 people). He said in his first year,

food in Da Vinci's was "substantially better" and seemed better value for money too.

He claimed that he was an 'informed' outsider to the Union, and that he would therefore not bring preconceived ideas to the job. This, he said, would help him make the Union more accountable to the students. He was heavily questioned about his intention to improve security at Union events. When asked if the problem was really so serious, Mr Ward said that he wanted to "nip it in the bud" and that any violence was too much. It was put to him that it might cost in the region of £30,000 to implement his plan to replace stewards with professional staff, which Mr Ward admitted would be too much to pay, but he disputed this was the real cost.

Mr Ward ended up by saying he was the best candidate because he had: "a wide ranging point of view, with varied experience both in and out of college".

#### Sarah White

It was first put to Miss White that she had shied away from mentioning many issues in her manifesto. She responded by pointing out that "the issues will be the same for all of us, it's how we deal with them that's important." On the popular subject of regular open forums, she said she 'couldn't really ask the Union to pay for her to spend an hour sitting in the bar' but that she would have a set hour in the week where she would be guaranteed to be available in her office. She said that she herself had had no problems accessing the Union representatives.

Communication would be best improved by using existing structures more fully, she said, citing in particular the Departmental Reps as an important link. The Union as a whole was not "quick and efficient" at communicating. She said that the President could try to do this in his/her position as a leader – "to draw everyone together".

She said that the President should be able to communicate also with staff, as well as students. Sarah said that the two audiences were different: "a lot of the time they [staff] don't accept that there is a problem". She cited her experience as a Geology Rep as important in giving her those skills. When asked if there was anything in particular that voters should bear in mind, she said that she intended to "talk to college hierarchy about

particular Welfare issues, such as student hardship and accommodation issues ... which affect us every day of every year".

### Deputy President (Finance and Services)

Interviewer: Andrew Tseng  
(FELIX News Editor)

#### Matt Crompton

Matt was first asked whether his lack of experience in Union affairs was an issue. He responded by saying that for this post a great deal of experience in Union business was not important, although he added that he does have experience in business matters. He was then asked if his experience of running a shop was really equivalent to that required to manage the far larger interests of the Union. He said that it was relevant as the Union post also involved handling of money and solving day-to-day problems and queried whether any student would have experience of running a "£2M turnover institution".

Asked to clarify his opposition to the Union move to Sheffield, he said that it was the current plans he opposed – he'd back the move if the new facilities were good enough. He said he opposed losing tradition for a "faceless modern building like the Sheffield".

He was asked about his commitment to the CCUs and said that their role was primarily to "provide the first step in communications between most of the students and the Union [and to] provide some extra history as well". Asked if they should be abolished, Mr Crompton said that he believed they shouldn't, citing inter-CCU sports matches as an example of a beneficial increased rivalry. He said as DP (F&S) he would look at their money needs and make sure they are spending money properly.

Asked what he offered above other candidates, Mr Crompton said that he could offer: "efficiency and dedication ... experience in money and communication as well."

#### Annie Mathewman

Did not attend the interview programme.



## Deputy President (Clubs and Societies)

Interviewer: Andrew Tseng  
(FELIX News Editor)

### Luke Gietzen

As the main issue of the campaign so far seems to be that of sport, Luke was initially asked what his views were on the subject. He acknowledged its importance to the job but "I don't think it should rule it" he said. "All the other societies ... should have a look in as well".

Next Luke was asked if his proposal to help clubs organise joint meetings would merely add another level of committees. Luke disagreed, saying that at present such inter-clubs concerns rarely come up in Council.

It was put to Luke that his manifesto was short on new ideas and seemed to be just 'more of the same'. "I think that the ideas in there are all encompassing," he replied. When pressed to explain exactly how he was going to improve communications and get more student interest, Luke said he would hold more informal meetings with the Major Sub-Committee chairs and also "hype" the Union's Events and Marketing Manager.

Moving onto the Events and Marketing Manager, Luke thought that there was scope to improve his services to clubs and societies; events such as Third World First's Brazilian night, which involved a Sol beer promotion, were put forward as examples of past success in this area.

In closing, when asked what he could offer above everyone else, Luke replied "I think that my policies apply equally to all clubs and societies, I'm not just pandering to all the sports people".

### Tim Townend

The immediate question for Tim was did he have any other policies than his sporting ones? He replied that his captaincy of the rugby club aside, he was also treasurer of the Exploration Society and in previous years had interests in the Debating Society. He did agree however, that the prominence of sport in his campaign was because it was "incredibly important". Yet he emphasised that the 'art side' came first in his manifesto; "we have to get together and make sure that the arts does better" he said.

Concerning the Constituent College Unions, Tim said that their traditions were important. "You can't cut any of them", he declared. "All of them are integral to all the students there."

When asked about his husting statement that 'without sport you lose the

social aspect of college', Tim reaffirmed it; "80% of the people who go out have something to do with sport". He then went on to say that this was the reason that the art societies needed better promotion. "We need to get high class societies" he said. One example of this proposal Tim was for a joint Dramsoc and Opsoc production. Another was for art societies going on tour to visit overseas alumni, in the manner of the sports teams.

In summary Tim said that he felt that he was in a position to do a good job. "I want to sort this college out before I leave", he ended.

### Maryam Yahyavi

Did not attend the interview.

## FELIX Editor and Print Unit Manager

Interviewer: Joe McFadden

### Rachel Walters

It was initially suggested to Rachel that although she seemed sincere about the direction she wished to take FELIX, she was a 'bit short on detail'. She said she saw the newspaper spilt into two parts: news and the rest. News, she said, should reach beyond South Kensington, although she accepted that it was primarily to be concerned with its unique Imperial College role.

She stressed that although ideas had been tried before, they could still be tried again and cited in particular the St Mary's situation. She said this was now vital as medical students would soon be here. She said the Editor should not attempt to do everything in FELIX, rather s/he should establish a 'broad ranging team' who would 'nip back and forth across Hyde Park' as required.

Questioned about her desire to make FELIX more light-hearted, Rachel was asked to tell a joke. She failed. She did say that she felt it was unhelpful to pin herself down to any particular example publication, and stressed that a mixture of content was the most desirable. She said she felt she was 'a breath of fresh air' due to the relatively short time she has spent in FELIX.

## NEW ELECTION IS ALSO STANDING FOR ALL POSTS

Don't forget you need to use your swipe card to vote in all departments. See the advertisement on page 9 for exact details. See Lucy Chothia in ICU for details of how to vote if you haven't got one.  
Also note that only number count as votes  
EVEN IF YOU ONLY VOTE FOR ONE  
CANDIDATE. Do not use ticks or crosses on the ballot paper.

## How to Vote

The Single Transferable Vote (STV) system used in the sabbatical elections is designed to make the voting system fairer. Unfortunately, it also seems to make things more confused for the voters! In the interests of a general soothing of brains, we outline the procedure below.

To win a position under STV, you need to get more than 50% of the vote. If no candidate achieves this on the first count, then the candidate with the least number of votes is eliminated. Their votes are then distributed amongst the remaining candidates, in accordance with the voters second choices.

Second choice of candidate? Yes, under STV you can vote for more than one candidate in order of preference on the ballot paper. So for your favourite candidate, place a '1' against the candidates name, for the second a '2' and so on. If you only want to vote for one candidate, then fine. Remember though, that giving a second choice does not affect the chances of the first winning. The second (and third and...) choices are only used if that candidate has been eliminated from the race.

## An Easy to Cook Example

You are given a ballot paper for President. There are four candidates: Quentin Tarantino, Oliver Stone, Johnny Wu and New Election. (If New Election wins then the election is re-run).

Suppose you like Tarantino the best. Stone and Wu just don't cut the mustard and so you decide to vote like this:

Oliver Stone	3
Quentin Tarantino	1
New Election	2
Johnny Wu	4

All the votes come in and are counted. They poll as follows:

Johnny Wu	230
Oliver Stone	270
New Election	290
Quentin Tarantino	400

A total of 1200 people have voted. But the winning line is 601 and nobody got that far. So it's time to look at second preferences. Wu is eliminated as the candidate with the least number of votes and all his '2's are counted. Of those 230 votes, 175 voters put Tarantino as number '2', 25 go to New Election, 15 go to Stone and 15 had no preference and so are discarded. These new votes are added and the situation heats up.

Oliver Stone	285
New Election	315
Quentin Tarantino	585
Non Transferable	15

This still adds up to 1,200 but now the winning line is 593 (half of 1,200-15+1). Still no-one has a winning quota, so Stone's votes are passed around as before. If any of Stone's votes went to Wu, his votes are now passed out according to third preferences. Looking at Stone's votes, 200 go to Tarantino, 35 got to New Election and 50 are non-transferable (there were no further preferences). A quick piece of number-crunching gives:

New Election	350
Quentin Tarantino	785
Non Transferable	65

We have a winner! Surprise surprise, Tarantino scoops another award and an ICU Presidency awaits him.



## a Cosmopolitan woman

**E**ven in these days of equal opportunities, few women gain access to the men's club of physics. But among the cast of Imperial Alumni stands one woman who has made it into the higher echelons of this exclusive world. I took the train down to Brighton to speak to my old personal tutor, Dr Sandra Chapman.

I arrive in the middle of a tutorial. Dr Chapman sits with an intense project student in front of swirling images on a computer screen, and waves me in the general direction of the one chair that isn't littered with paper. Two dusty cactus plants sit by the window overlooking a greenly dripping campus (it's been raining for days) and the whiteboard is covered in the kind of multi-tudinous mathematical scrawl we expect of scientists. A variety of dog pictures adorn her office walls; "Huskies?" I wonder out loud. No, they turn out to be wolves. The anxious student leaves, mildly reassured, and I switch on the tape-recorder.

### Physics

As a young woman, Sandra Chapman had a lot of people telling her that physics was not what she should be aiming for as a career. But being the sort of person who "had her own telescope at the age of fourteen", she won a scholarship to Imperial and went on to carve out a glittering career as a physicist. She is now head of the highly respected Space Science Centre at the University of Sussex, carrying out research on particle dynamics in the earth's magnetotail, simulations of space plasma collisions and analysing spacecraft data. At 33, she's young to be where she is and says wryly that "a few people died" in her research group not long after she arrived – the legacy perhaps of a faculty that was created in the late 60s from young blood and has been steadily edging towards retirement age ever since.

Last year Dr Chapman won the prestigious Zeldovitch medal for her work on plasma dynamics of the earth's magnetotail. She is unmistakably proud, and her voice is animated as she describes her work:

"The earth's magnetosphere is basically an unstable system. You're feeding energy in from the front end, from the solar wind, and it's stored in the back end, which is the magnetotail. It's a bit like the way you store energy when you stretch a rubber band. Something, which we do not quite understand yet, causes the 'rubber band' to



snap, and collapse back down towards the earth. That injects a lot of energy into the near earth system. It causes damage to satellites, and disrupts radio communications. One of the things we're trying to do is predict when this will happen – it may happen by sudden changes in particle dynamics. The breakthrough that we made was in being able to set up a problem that is time-dependent for the first time. I was working on this problem and so was a group in Russia – we were in direct competition, and I beat them to it!"

### Sexism

The medal is not her only accolade. In 1990 *Cosmopolitan* magazine honoured her with their award for 'Woman of Tomorrow' under the science and technology umbrella. Her photo sits alongside those of a group of young and talented female rising stars in the pages of the magazine, and each year she's invited to the 'Women of the Year' luncheon. "It's a good opportunity to set up contacts for my students" she says dryly.

Her tone belies the fact that besides being a passionate researcher, Dr Chapman is also an active and dedicated teacher. As an undergraduate, I had the dubious pleasure of sitting through one of her lecture courses, and the even more dubious pleasure of her fierce tutorials – she was not someone who had much time for students with an attitude problem (I wasn't in love with physics). Since then she has taken a little pity on floundering first years, and has installed in the library a series of backup videos of her classes. Her pioneering method might be popular with students, but so far it doesn't seem to have

caught on with the rest of the faculty – the men seem to be rather shy about being on record for all eternity.

But how easy is it to be a woman in a field that is almost exclusively male? "There are certain individuals who do find it a problem. It's very easy for them to cope with women at a lower level – students – but they find it difficult to accept that women can take on management roles. However, they are a minority, and there are a lot of men who are supportive of women who are moving up the ladder too."

"The one example of sexism I can actually think of is British Antarctic Survey (BAS), who until this year have refused to allow women to winter on their camp in Halley Bay. For years and years all the other countries would allow their women to overwinter, and there were excuses [from BAS] that they couldn't have separate facilities and all this kind of stuff. This year they're allowing women – but only in pairs. And of course you can't find two women who're available to go down at the same time! So there are still no women who've overwintered with BAS. That's where this macho thing comes in, in this rugged, 'let's sit on the polar ice cap for two years' type of stuff."

However, there are problems. "In order to progress you have to go through this period where you are working on contract, and every two or three years you are moving around. It would be very difficult to train as a physicist if you did not do that, and so you end up moving all over the world. It's very difficult to organise that with a partner. It's interesting to note that all the male faculty members I know have wives who are in the kinds of jobs where they follow them. So you find that the man has the lectureship and the woman has the job as a teacher: she's the one who has the hours which suit the kids, she's the one who can move from one end of the country to the other, and she's the one who can have the career break. I do know some couples where they're both scientists – the woman has gone off and taken a very short career break, immediately come back to work, and they've paid a lot for the child care. I do not know of anybody who's taken two years off, and then come back to science."

And so, like most women in science, Sandra Chapman is herself caught by the inherent unfairness of this system and is facing a tough decision.



From Imperial College to Sussex University Space Centre, from student to lecturer to head of research, Sandra Chapman has led an up and up life. Along with recently winning the Zeldovitch medal, she's been named "Woman of Tomorrow" by Cosmopolitan.

### Babies

"The time when the biological clock is just starting to tick away is the same time when you're coming to the end of this phase where you're on contracts and fellowships and are looking for the permanent job. And so it is the time when you just cannot afford to take two years off. I think some women may be pushed out of academia and into jobs in industry which then cease to be science jobs – they become management jobs. In this country it's worse, too (I'm thinking of the numbers of women that I know who have children and are renowned scientists, and there are more of them in France and in the States – I know of very few in this country).

"I'm now 33 and childless, and I think I've more or less decided that I'm not going to have children. That's because I'm not the sort of person who would take a month or two off and then go right back to work. If I had children I'd want to take a few years off and really experience it to the full. But I work very long hours, and I like to travel around and work with different scientists for long periods of time: I just can't see that I'm going to be able to do that, and so I probably won't be having children."

### Politics

Dr Chapman is a physicist with strong views on the role that she and her colleagues should play when it comes to controversial research. She spent some time with the women demonstrating against nuclear weapons at Greenham common and had this to say:

"As a physicist you actually know what is going to happen if there's going to be a nuclear war – you can calculate what the damage is going to be like. I found it very difficult [at Greenham] because... there is a whole group of feminists who feel that women should not be involved in what they see as an area which has been mismanaged by men and is fundamentally flawed in its philosophy (in that physics produces weapons of mass destruction). They tend to see you as someone who has suspect morals because they don't do physics and don't know what it's like."

So she found herself getting into some interesting discussions as she tried to explain what physics is really about, and why it was important for her to be at Greenham.

"To say 'scientists shouldn't work on so-and-so because so-and-so is bad' will fail, because scientists don't know what they're going to be working on from one year to the

next. You are never going to stop scientists producing bombs I'm afraid – they will produce them by accident if not on purpose. You can, however, control what government spends its money on when it funds science. That would be the way to stop scientists perfecting the bomb; once they've got the principle on paper they don't need to go and build the thing."

### Media

As a scientist with a strong social conscience, Dr Chapman is intensely irritated by the ever-persistent cold war image of the mad scientist toiling away in a bubbling and hissing laboratory. She blames the broadcasters. "It's something invented by the media. I have hard evidence for this because I've had dealings with them, and when I turn up for things they get very disappointed [and say] 'Why aren't you old?', or 'Where's the hair sticking out of your head? You look too normal'. I think this is a problem specifically in this country. If you go to Germany you will see science being presented on the TV by cool trendy young Germans. In this country you have to look like Magnus Pike before they'll let you on the TV." **F**

## • FRESH HAIR SALON •

**the best student offer in london!**



**CUT &  
BLOW DRY**

**£14 ..... LADIES**

**£12 ..... MEN**

**Normal price: £28!**

.....



**1 minute walk from South Kensington Tube Station!!**

**Call: 071 823 8968**

**15A HARRINGTON ROAD, SOUTH KENSINGTON, LONDON SW7 3ES**



# The FELIXGATE Diaries Part 2

*The path to power is full of many things but what makes most grown candidates cry is the St. Mary's custard pie. Last year it was like this...*

## Day 13, 9:3:94

Not really a qualifying day. Owain puts up his new poster; it has his face as a jigsaw puzzle with the caption, "Put the pieces into place..." underneath. Owain likes it because there's a nice oppressive use of his face and the fact that he doesn't look like a girl. He tries to make me go and pile flesh again – tonight it's Selkirk and Tizard – but I'd rather go home and watch the football. He has his 'editorial first lady' for support at least.

## Day 14, 10:3:94

Today is the foamy one; St Mary's hustings. We get booked on the union minibus at 5.15 and head over the Serpentine with a very nervous group of prospective sabs, most of whom are getting as drunk as possible. In a prophetic way Dan Look gets his glass removed from him so inclined is he to its temptation.

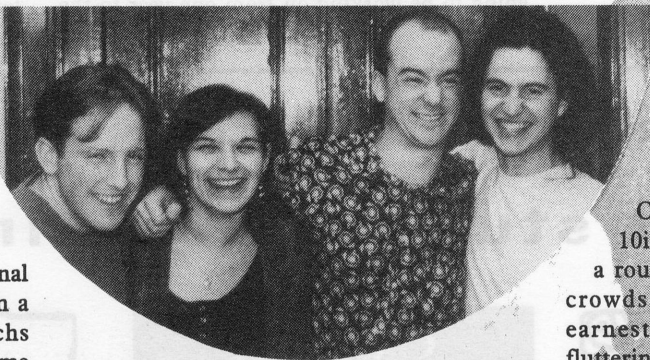
The conversation ranges from root canal work to vomit and the effect of bananas on a queasy stomach. A dozen queasy stomachs immediately smell bananas and lurch in time to the DP's driving. Owain says how glad he is to have come by minibus. My scepticism reaches a high.

Finally we're allowed out and the smell of bananas is replaced by the fumes of Praed Street. We get into Mary's bar and Owain is straight into mode – you're less vulnerable on the move is his theory – so he starts putting posters up.

Slowly the room fills up to 20%. It's already past 6 and there's still more IC people here than Mary's. I think we should go for it and at least keep our skins. Unfortunately the Mary's President [Marc Swan] goes to drum up hecklers and we wait for another 20 minutes. It's invaluable time for Dan to ingratiate himself with the barman. 'Oh what a lovely pint, I think I'll have another.' Owain parades around, handing out flyers and smiling nicely. He's so pat he just keeps going. Then the pre-clinicals wander in.

They're a hardened, confident bunch – all talk of sphincters and smears. Someone asks me who's wearing contacts, not that he really wants to know. I get the feeling it's just the prey cornering the hunted early on. Finally all is set up. The beefy medics are as far back as possible so they can shout more loudly it seems.

Another nervous proposer's speech is over quickly. Owain is heckled on his feminine side – a woman's section to FELIX is proposed. Owain fields these early bouncers with a flourish and we go out in a cloud of satisfaction. Joe gets up and is immediately flanned!



Post McFadden, it's question time. Owain trundles down the front to meet a flan; now that the destroying team is organised. I stay well back and protect my goatee. The questions are pointed but well defended until a query about chromosomes. A medic comes forward with a hypodermic and a colleague gets Owain's arm for a impromptu blood test. They don't want to vote for a transvestite but the suggestion of just dropping his/her trousers is ignored. Only the 'ethical' intervention of Mary's President saves our hero from his fate.

## Day 18, 14:3:94, first day of voting

Joe is not seen all day and Owain becomes increasingly concerned about what he's doing. A lot of the Science Communicators appear to be out of bounds, charging up to people and asking them

questions to get them to vote for Joe. I walk around looking for various friends doing the same thing for Owain. I only manage nine. Owain wants me to get out there and get more people to vote for him but I'm not happy doing that and, the closest we been to an argument looms. I can see his means-end rationale but I'm really not interested. If Joe should win, good luck to him – the college will get what it voted for. Personally I think Owain will win by about 200 votes.

Owain even persuades Paul that he is about to lose and the pair charge around canvassing like mad. Owain calls me a "juvenile living in a fantasy world" which doesn't really bother me but by the end of the day there's enough panic around to float the Titanic.

## Day 19, 15:3:94, second day of voting

I don't see Owain until 4.50. He's out and about talking to a punter. Paul is working another bit of the walkway. Andy Wensley rushes past, pausing only to say that results are due at 10.30 and the Mary's turn out was around 300.

In the office things are nervous – even I have butterflies. Owain doesn't turn up until 7ish. Joe has lost his jacket and is looking fazed. He thinks he has lost. So does Owain. I don't get into the bar until 10ish and am immediately forced to buy a round. Owain is swanning through the crowds quoting Shakespeare, speaking earnestly to people he has never met, fluttering his eyelashes – totally drunk. All the other candidates are equally wetted. Only Maria looks unconcerned, perched on a stool, red wine in hand. Dan is floating. Ian starts to get rowdy.

We sit in the bar from 10 to 11.30. On occasions Dave Goddard [DP] comes down to tell us; "not long", "only ten minutes", "only five minutes". We get thrown out of the bar into the lounge. Finally at 11.45 a group of nervous, drunk people are approached and the candidates are asked to go upstairs.

Hush

Andy W comes down to give out the results. President is first – it's just a blur of numbers. How could Paul Thomas do so badly? What were the new election figures? No-one can believe Lucy has won except for the three people who cheer. I look around and Owain is sitting with a cheshire cat on his shoulders. I know it's all over. **F**



## Feeling the pressure?

Advance Course Students and their problems – Don Adlington

Keys: Hazards, Vulnerable, Demanding, Finance, Obligations



Pressure: Filtering your five-thousandth suspension could get you down

Besides the normal life hazards to which all students are exposed, advanced course and research students can experience difficulties which are more or less peculiar to them.

### Advanced Course Students

Advanced course students are seen from my point of view as a rather special population – special in the sense that they are more immediately at risk when things go wrong than other student populations. Why is this? What are the factors that make the one-year advanced course student potentially vulnerable?

- A common pattern of MSc courses (with a few exceptions) is two terms of intensive teaching culminating in a set of examinations followed by a major piece of project work. Clearly any disturbing life-event coinciding with the heavy teaching component of the course can have a quite disproportionate impact on a student's academic progress. An undergraduate or a research student dealing with exactly the same sort of problems may well, other things being equal, be able to absorb a period of academic under-performance, simply because there is more time available.
- Many masters degree students have returned to university after an extended break from academic study, usually after a period of employment. It is not uncommon for people who have previously had a successful and buoyant academic experience at A-level and at first-degree level to be very surprised at the extent to which they have slipped out of the academic mode, and to find that the necessary adaptation is a good deal more demanding than they had expected.
- A high proportion of advanced course students are self-financing, and have taken on

quite large debt commitments to pay college fees and their living expenses for a full 12 months. Occasionally students take on these extra debts before they have had the opportunity of clearing debts incurred while they were undergraduates. Older students, sometimes with onerous family obligations, have often given up well-paid work to come back to college, but find that state provision for the family is inadequate.

- Students sometimes use masters degree courses to vindicate something in their past. For example, someone who achieved a class of first degree lower than he/she had expected, or who had been disappointed at not obtaining admission to the university of choice after A-levels may well have, as a perfectly valid component of motive, a powerful need to prove something to him or herself. In these circumstances the prestige and standing of Imperial College can be highly seductive, and conversely the fear of failure can be very disturbing.
- For a significant number of students returning to university after a protracted interval, a masters course coincides with other major upheavals in life, and may indeed effectively be a vehicle for hopes and ambitions for the future which go well beyond the conventional notion of acquiring an extra qualification. This 'fresh-start' component of motive is entirely valid and healthy in itself, but does imply that any worry about completing the course successfully carries extra anxiety.
- Students on a masters degree course are likely to be far less homogeneous than an average departmental undergraduate intake. People are of different ages and backgrounds, from different countries, different disciplines, and different universities. This sometimes

means that peer-group support, or indeed the normal opportunities for friendship, are not so assured. This, and the pressure of work, may effectively exclude the student from a balanced social life.

This coincidence of short, highly intensive courses, and a fair proportion of students with complex personal and family obligations (as well as complex motives), seems to me to give a certain urgency to dealing with problems if they arise. Masters degree students need to feel secure in the choices they have made, to feel an underlying confidence that the course is what they wanted when they enrolled, and that they will be successful in it.

### Seeking help

It is, I think, normal to feel a certain reticence about 'asking for help'. Postgraduate students, almost by definition, are coping, competent and successful people, and it certainly goes against the grain to have to acknowledge that one is having difficulty. But once that barrier of pride is overcome and there has been a proper dialogue with the right people, the rewards can be immediate and considerable. If, for example, one particular part of a course is proving worryingly difficult, there is a real danger that the anxiety will halo over on to other parts of the course unless the matter is properly discussed with academic staff. Similarly, research students should not underestimate the importance of talking to their supervisors properly if they have become unhappy about their progress. Things can sometimes be changed very easily, once a problem has been identified.

Students often perceive academic staff as being overwhelming busy – which may be objectively true – but it is also quite often a rationalisation for a fundamental reluctance to face up to potential trouble. So far as academic worries are concerned, the key people are the student's own teachers or supervisors. Every department in college also has a designated Postgraduate Tutor, who has an overriding responsibility for the pastoral care of graduate students, in just the same way that the Senior Tutor has for undergraduates. The College Tutors – **Dr Gareth Jones** in Physics and **Dr Margaret Goodgame** in Chemistry – have a college-wide responsibility of the same kind and may be approached directly.

However, there are other people in college on whom you can make demands – and I am one of those. My work is entirely confidential. I can see people quickly – usually on the same day – and I am paid to do nothing else but talk to students. I strongly believe that talking is very important in a crisis. It is a relief in itself to talk through one's anxieties – to share the worry if you like – in a safe place. It is a way of identifying problems clearly, and it sometimes throws up new ideas for dealing with difficulties. *My office is at 15 Princes Gardens, and my telephone number (direct dialling) is 071 594 9430.*





Drama: Some IC Students perform on one of the International Night shows last year

## Overseas

International Night 1995

Keys: Culture, Music, Food

It's that time of the year again, when IC students from all over the world perform what has often been the largest and most popular student-organised event in the Imperial College calendar. International Night is organised by the Overseas Students' Committee (OSC) and it involves most of the twenty-four overseas societies that are functional at the moment within IC Union. Imperial College has a huge diversity of cultures and ethnic groups. It is known as one of the most multi-cultural academic institutions in the world with nearly one third of its students being of non-British origin.

International Night consists of a 'Cultural Show' where societies will be performing traditional music, songs, dances from their home countries. Some have chosen to stage a martial-arts demonstration and others will have a fashion show where traditional, original costume and more contemporary clothes will be on display. The Jazz-Dance club will also be performing.

The Cultural Show of International Night '95 is going to be a huge success as most of the tickets have already been sold, and the great enthusiasm and ability of the performers are bound to have you singing and dancing along. The more material (and some say more filling) counterpart of the Cultural Show is of course the famous Food Fair where one can sample, taste or even get stuffed with traditional food of countries from all over the world. People tend to go for the food first, so you'd better get there early. In order to make International Night a killer

night out, there will also be live bands playing until midnight and the ever so popular International Night Disco will go on until 2am – the bar staying open until the same time.

International Night happens today, all over the Sherfield Building. Doors open at 6.30pm. The Food Fair is in the Main Dining Hall (MDH) until 7.30pm. The Cultural Show starts at 8.00pm in the Great Hall, finishing approximately two hours later. Live Latin American and other bands are playing in the Senior Common Room (SCR) from 10.00pm. The Disco will be in the Junior Common Room (JCR) from 8.00pm onwards. All sorts of alcoholic and non-alcoholic drinks, light snacks and so on will be available throughout the night at the two Bars in the JCR and SCR.

There are two kinds of tickets available: £8.50 (£9.50 for non-IC students) which includes everything; 2 food coupons for the Food Fair, entrance to the Great Hall, Live Bands and Disco with bar extension. You can also go for the food, bands, disco and late bar for just £5 (£6 for non-IC students).

Tickets are available at the Union Office throughout the day and in the unlikely case that there are some left over, they will be available on the door. You must present IC student identification to get IC Student prices.

## ArtSoc

Review of 1994/95

Keys: Phantom, Grease, Saigon

Nearly 200 members of ArtSoc have had an enjoyable and busy year. Curtains opened with a visit to the loud and colourful *Grease* and the bangs continued at the Albert Hall

when the Royal Philharmonic let off a few cannons and played a few classical tunes on Guy Fawke's night. Everybody has enjoyed the old favourites: *Les Miserables*, *Phantom*, *Miss Saigon*; we've bopped with *Buddy*, and been stunned by *Starlight Express*, in its revamped form. As for plays we were thrilled by Agatha Christie's long-running *Mousetrap* and amused, not a little, by Tony Slattery in the lost-on-an-island comedy *Neville's Island*. *The Queen and I* was good – but the book was much better! Before Christmas we saw an indescribably amazing production of *The Nutcracker* at Saddles Wells. This interpretation was fun but the traditional classics beckoned. The enchanting tale of the swan and the prince charmed all who saw *Swan Lake* at the Royal Opera House. On a cultural high we returned to Covent Garden to see *Così Fan Tutte*: Armani's unshapely costumes featuring in Mozart's opera. *Hamlet* at the newly named Gielgud theatre was wonderful; it managed to keep us enthralled for four hours.

Amongst our trips to look forward to are *Oliver*, *Starlight* and *Phantom* – if you've got anything you want to see come along to our Monday lunchtime meetings (Union Dining Hall). Thank you to all our many members who are making this such a successful year.

ArtSoc elections will be held on Monday 13th March so if you'd like to help run the club next year, come along! For our members there will be an excellent (and free) buffet lunch.

## IEEE Talk

Artificial Life

Keys: A-Life, Robots, Stupidity

On Wednesday March 8, 1995, the IEEE Imperial College Student Branch is holding a seminar on Artificial Life. The event will take place in the Clore Lecture Theatre, Huxley Building and will run from 1.30pm until 5pm, with a break for refreshments.

Examples of A-Life, man-made systems that behave similarly to living creatures or groups, are being used in many disciplines and are proving effective on traditionally impossible problems. A-Life is a rapidly evolving area of study in both industry and academia with a long future ahead of it; the seminar will be a snapshot of the state-of-the-art.

We are aiming the talks at a wide audience because A-Life is such a broad field, with applications in environmental and financial modelling, network communications and many other useful areas. The audience will be presented with widely differing views from speakers whose backgrounds range from academic research and industrial development to philosophy.

Prof. Igor Aleksander will open the semi-



nar, Dr Keating from the Cybernetics Department of Reading University will be talking about Artificial Stupidity (and small robots) and, before the tea-break, Dr Bruten from the Communications department of Hewlett Packard Laboratories will present some of the work being done in industry. After the break Dr Dmitry Gryaznov from S&S International Virus Laboratory will be discussing the dark side of A-Life and finally Dr Michael Wheeler, a philosopher from the department of Cognitive and Computing Sciences at Sussex University, will be pondering the imponderables of man-made life...

Everyone is welcome and no prior knowledge of Artificial Life will be needed. For further details contact: Marie Austenaa, Computing 4, email ema@doc.ic.ac.uk.

## Rag

### Rag Raid Collections

Keys: Champagne, Holidays

Since this article was written before the Rag Tour set off, unfortunately I couldn't include any tales of what happened while we were away. However, I hope that everyone who went enjoyed themselves and are now fully recovered! Now we're all back from our tour we are ready to take London by storm once again and are starting today with some BR station collections for Cystic Fibrosis and SCOPE. If you fancy going out and boosting your Rag total then come up to the Office today and we will give you a collecting can/bucket and a permit. The stations you can collect at include Liverpool St, Euston and Kings Cross. There is of course the added incentive of winning some champagne if you're one of more than eight collectors going out today!

Should you wish to travel further afield, there is a Rag Raid to Oxford happening tomorrow. We will probably be travelling by coach rather than minibus so bring your student cards with you, expenses will be paid by Rag so it will still be a free trip. Those going should meet up at Marble Arch at 10am tomorrow morning. In Oxford we should meet up with some other students as Rags from all over the country are taking part in this collection for Oxfam. To join in the fun all you have to do is sign up at the meeting today (1.10pm in the Ents Lounge).

Next Saturday (11th March) is the big prize event! The Royal Hospital and Home, Putney have permits to collect in and around Putney, perhaps including Supermarkets which are always good places to get loads of money! Taking part in this event means you could be going on an Inter-railing holiday around any part of Europe for three months. To make the competition completely fair we have decided to raffle the prize. Each collector will be given a raffle ticket and then additional tickets will be given for each £5-£10

collected. A grand draw will then be held after the second collection for the same cause on Friday 17th March. You will gain an extra ticket if you do this City collection as well. The winner will be announced at the following meeting and in FELIX.

We have even more fantastic events coming up later in March and next term so watch this space! Also next week's edition of FELIX should contain details of the happenings on Rag Tour!

Finally, don't miss out on your chance to be part of the Rag Committee next year. Come and talk to members of the present committee if you would like to stand for a post. We can usually be found in the Office, at the meetings on Fridays or just in the bar. Alternatively phone the Office on ext. 58099.

The posts available are: Rag Chair, Secretary, Treasurer, Hall Rep Co-ordinator, Sponsored Events, Publicity, Internal Affairs and Stores Officers and Rag Raid Co-ordinator. We also need someone to organise the Rag Fête. This post will be elected before the end of term.

For more details of any of the goings on in Rag then contact the Rag Office or come to our meetings (Fridays, 1.10pm in the Ents Lounge).

## Ents

### That's Entertainment

Keys: Comedy, Disco, Star Trek

Another Friday morning, another weeks worth of Ents listings – such enthusiasm! But you know you'll love every single minute of it...

#### Friday – Star Trek, Bust-a-Gut

A night of er, contrast. In Da Vinci's, a night for Trekkers or Trekkies (I don't understand any of this you know, I just write it down!) as we promote the new 'Star Trek – Generations' film. Check out the special promo video, and try to win limited edition posters, CDs, records and t-shirts. Beam down at 7.30pm.

For those of you with other interests, there's Bust-a-Gut comedy with the superlative Sean Lock and Helen Austin, plus open mic spot. £2.50 (£1.50 with EntsCard) entrance with a free can of Newcastle Brown to the first 50 in. If you just want to drink and dance it's £1 from 9pm.

#### Monday – Live Football

Monday Madness, Live Football and special drink promotion (while stock last). Da Vinci's 5pm-10.30pm.

#### Tuesday – Bar Trivia

Dan's penultimate trip into the world of the trivial, with £50 cash prize courtesy of STA Travel. 8pm Da Vinci's.

#### Wednesday – Club Spanque

Don cha just love it? Club Spanque, 9pm-1am, free.

#### Thursday – Cocktail Night

Silly names, odd colours – and that's just the staff. ICU Cocktail night, Da Vinci's.

#### Friday – Atmosphere, Live Band

A brief sortie into the world of live music, as a group of ex-Imperial students (and no, it's not Brian 'Poodle-Perm' May) bring their up and coming indie sounds to the ents lounge. So check out 'Indochine' for free. 8pm.

Then Dance and do some good with a special Rag Comic Relief type 'Atmosphere'. Watch out for more details.

An advance warning – March 17th is St Patrick's night – and it's dead, dead busy. Comedy, a live ceilidh band and a very special drink promotion – so don't miss out!

## Hit Squad

### Guilds to take over college

Keys: Mask, Comic Relief

Next Friday sees the return of Rag activities on campus, as the Guilds Hit Squad takes to the lecture theatres again. Once more, masked Hit men will be running around with plates of shaving foam. The event, which heralds an early out-break of comic relief, will be taking place next Friday (10th March) for the one day only. The Hit Squad can be hired by any student, not just by those from Guilds courses and likewise, hits will be made throughout campus, or even in Halls if required.

This year, the contract price is a mere £2.00 for a normal hit, although hits on lecturers are priced nearer to £5.00. Bulk discounts on groups of victims, such as the row of anoraks at the front of your lectures may be negotiated; ask to speak to the General for prices. Hits can be booked any lunch time in the City & Guilds College Union Office, or in the JCR on Tuesday and Thursday between 12.30pm and 1.30pm.

## Japan Soc

### Apology

Keys: Sorry, Food, Planning

We, IC Japan Society, will not be able to provide any performance nor any food for the food fair at the International Night '95 tonight. We have been planing for this event but unfortunately we had some difficulties with the organisation body who we think lacks some organisation.

We are very sorry for those who might have been planing to see us there and specially for those who were looking forward to our food, and many thanks to all those showed interest in participating in this event.

However we will be back next year with lots more events and fun.



## THE MENU



Another week, another game of hit and miss in **rotation**. This week Matt Booth mans the station and calls the shots...



A frightening vision opens up before Marcus Alexander as he ventures to the Royal Academy's exhibition of the presurrealist **Odilon Redon**.



*Tintin* sits back, rubs his lucky teddy and undergoes the trial by question that is **quiz show**. *Jenny Ho* receives an stateside letter, well a **postcard from america** to be precise while Tony Grew swings from tree to tree with **rudyard kipling's the jungle book**.



Following on from last week, *tintin* double bills with **velo-deluxe** and **drugstore**, whilst *Vik* looks back over **it bites'** greatest hits. *Joe* munches through **salad** live and *Helen-Louise* wraps up dealing with **live's** album, *throwing copper*.



Always ready to give advice where it's needed, *Fiona* suggests accessories for some sabbatical candidates and dances round her hand bag – in the best possible taste!



## rotation: still circular

This week give a big **rotation** welcome to Matt Booth of Physics 1. Matt lists his interests as wearing odd socks, rugby shirts and eating nothing red. Roll 'em away Matt...

**judy cheeks** - *the time*  
Absolutely crap. This is the standard chart garbage that you hear blared across Capital FM all day.

**salad** - *drink the elixir*  
This is a sinister sounding song. The guitaring is strong with occasional raucous breaks. With the moody vocals added this is definitely one of the better indie releases around at the moment.

**8 storey window** - *i will*  
An unspectacular lightweight grungy release which improves little on subsequent plays. Tracks 2&3, recorded live at BBC Radio Wales, are about as exciting as that sound.

**bandit queen** - *give it to the dog*  
The title says it all. This just seems like a piss poor 'seether' (Veruca Salt) impression.

**the cardigans** - *sick and tired*  
Enchanting vocals and an abundance of woodwind instruments go towards making a lovely song. All four tracks are fairly bouncy and yet escape being tackily upbeat. The superb chord changes result in an overall reflective mood.

### faith no more

- *digging the grave*

Not one of their better songs. It is very repetitive with the vocals progressing from singing through shouting to screaming. The guitaring is static and the drumming leaves little to the imagination.

### transcendental love machine

- *satellite*

The background is a fine piece of ambience in an Australiana-like style but the vocals are far too prominent and spoil it somewhat. However the silver chord mix (track 2) is an impressive trance offering and the fourth track lasts a mind shattering 21 and a bit minutes.

### radiohead

- *high and dry*

A fairly typical popular indie ballad. It makes good use of acoustic guitar, giving an overall therapeutic effect. The supporting tracks are bland, run of the mill stuff. Well worth a listen though

### gun

- *the only one*

I think these boys ought to stick to covering old Cameo songs.

### the bucketheads

- *the bomb*

This is Seventies disco background with plenty of trumpets and bongos thrown in for good measure. The limited lyrics add to the feel but the song is unimpressive.



## detached and obscure

**Odilon Redon** was an artist haunted by the touch of insanity. A little known French painter from the late 19th century, and a contemporary of many of the famous impressionists, much of Redon's work is now on show at the Royal Academy. Inspired by writers such as Poe and Baudelaire, his work is imbued with a disturbing, nightmarish taint of unreality.

For most of his life he spurned the use of paint, preferring to scratch and score at paper with charcoal, leaving rough, sooty images from his fantastical mind. Figures drift and cower beneath blackened, looming landscapes whilst his lurid notions of angels float above. Characters from stories pose bleakly, grim and metamorphosed by the dreams that surround them. Above all, the image that recurs is that of the disembodied head. It flies past, winged and grimacing; it soars above the land, spherical as the moon, or sits, transmuted into a spider. This image, redolent of the

artist's own memories of his father being beheaded, haunts almost all of these burnt out landscapes.

More accomplished, yet in many ways less interesting, are Redon's later works in colour. On show are some skillful pastel still lives of flowers, wherein the colour is used in an almost childish manner; boldly vibrant, with pure tones shimmering in wild splashes about the picture. His enigmatic visions, when translated into colour, lose their ominous sense of foreboding, gaining instead an overpowering luminosity. Whilst they are stunningly visual, these colour pictures lose their sense of spirituality in their shamelessly tinted tones.

Overall Redon's art leaves you with a mixture of wonder and doubt. It is intriguing and deeply sinister, but it doesn't have the power behind it to be thought of as really great, or very lasting. Redon was an anomaly, an intriguing one at that; but nothing more. ☹



## trivia

Perhaps Oliver Stone should take time out, hold his breath, count to fifty and then sit down to watch **quiz show**. He might learn a thing or two. The point is that you don't need to overblow the media to send it up; they do it for you and have done so ever since the first black and white pictures flickered across the bakelite box.

The heart of Quiz Show's message is that America lost its innocence long before Jack Kennedy lost the back of his head. In the 1950s, when technology always got better and all children were above average, over half the viewing public watched quiz shows. They were all american, clean shaven and educational too. Hence there was more than just a little disquiet when it was revealed that the show, 'Twenty-One', had coached its participants with the answers beforehand.

Director Robert Redford captures many aspects of the affair; from the rejection of the show's old champion, a working class Jew, for an Ivy League lecturer (impressively played by Ralph Fiennes), to the thrill of the congressional investigation that finally brought the story to light.

It's been nominated for four oscars and is one of the most intelligent and witty films to have been released this year. As the trailer says, "the media made them superstars" ... satire anyone?

**Postcards from america** is based on the autobiographical writings of David Wojnarowicz and so the film is a reflection on his homosexual life; a childhood spent with an abusive father, his teens as a hustler in New York and his adult life on the open road. Although this means that the film has a tendency to switch backwards and forwards to different stages in David's life, giving one more of an impression of a series of unrelated events rather than a conventional plot.

The substory which deals with David's teenage years is perhaps the most interesting since it is here where the film offers some much welcomed comic relief. A rather amusing scene is when David and his friend attempt to mug a man whom they meet on the street. The two young teenagers call out to the man, encouraging him to approach, while concealing a knife behind their backs. The man takes off his glasses and starts talking to



the teenagers. As the conversation progresses, it becomes clear that a mutual attraction is developing. However, just when David and his friend are about to follow the man into his apartment, the knife slides down the trouser leg of his friend onto the floor. The man becomes so panic-stricken that he refuses to let the two young teenagers into his house.

Postcards From America is a powerful film in the frankness with which it deals with its subject matter. The film contains scenes which stick in the mind long after one has left the cinema. The rape scenes and the events surrounding David's childhood abuse by his father are disturbing, whilst some scenes are erotic and others simply leave you frowning with puzzlement.

Although it cannot be classified as light entertainment, Postcards From America is a worthy film which deals with the topic of homosexuality in a compassionate way.

First we had Bram Stoker's Dracula. Then it was Mary Shelley's Frankenstein. Now, continuing the film industry's cool plan to make more money from book tie-ins, we have **rudyard kipling's the jungle book**. Actually in this case the name is misleading, as this live action version of the much loved story of young Mowgli, raised by wolves in the Indian jungle, is absolutely nothing like the Kipling

version. As I recall his hero was a boy of about seven, not a strapping 26 year old Chinese-American tipped for super stud status, showing off his pecs at every available opportunity and playing tonsil hockey with the daughter of the local British commander. Nor indeed in the original was there a mad schoolteacher, here played brilliantly by John Cleese, who teaches Mowgli how to be an

English gentleman. This presumably entails not covering yourself in baby oil and slipping into a posing pouch. These pretty serious plot disparities apart, the film is quite enjoyable, and is a triumph for Jason Scott Lee, last seen in Dragon: the Bruce Lee Story. This guy is serious heartthrob material and is set to be a huge star so check him out while you can. **G**

## bag-ladies and mr men

"There is a growing desire to be individualistic and make one's own fashion statement." (Verdict's report in 'clothing retailers'). Hence the constant evolution of ever more extravagant fashion themes, the success of the designer and the bankruptcy of the dedicated leader of fashion. To avoid this last option, remember that accessories will always be the key to catching the eye of the beholder while maintaining your own individual style.

Hot on the heels of the post-war revival, the season's essential is available in every playschool dressing-up box – the **clutch bag**. Westwood's are outsized and shiny, Versace's come in discrete pairs of delicate pastel hue. The keys to individuality are extremes of colour, size and materials: palest pastel or vibrant brights; outsized or tiny; patent, satin or fur. Anything remotely reflecting the original notions of conservative discretion gets a big thumbs down. Best buys in the outlandish are at wilson's in Camden Road or portobello rd market.

While wandering the latter, look out for a wealth of big bargains in Summer fashion. For a 40's edge buy floral print, dog's tooth check and pastel tones. Skirt lengths remain at the knee, but any attempt to look stylish requires the tightly fitted variety – leave the flowing cottons for the frumpish and the indie-kids. For casual week-night clubbing pick up old-style sports tops and team them up with little skirts and knee highs. Alternatively, a talkative promoter somewhere is convincing the world that Johnson's baby powder is done with and Mr Men are now the thing. Buy your woolly hats and lycra T-shirts (£15) at miss selfridge on High St Ken. I suggest Little Miss Naughty for the Vixens, and for the rugby club, that really irritating long-armed orange one whose hands get everywhere. **G**



## hyperize

**velo-deluxe** come out like a band on fire. John Strohm mutters something inaudible into the mic, which considering we're all standing within ten metres seems to be a waste of time, and then they start. After that verbal smudging he doesn't talk much in between songs. Indeed Velo-deluxe seem instead to group them into pairs and just play them into each other. It's a whirlwind performance that enlivens the tracks from their new album 'superelastic'. However the highlight of the set is a song not available there which concerns lobsters (in a roundabout way), and is cut from the cloth of a ballad but tailored to the shape of an indie anthem.

The band that follow know all about anthems. Every **drugstore** single from 'modern pleasure' to 'nectarine' has summoned up some sort of universal lifeline.

On the small pub stage, they seemed to have control over both their material and the crowd that belied the tottering characters in their songs. You even get the impression that they're in control of their lives too as Isabel breaks into confessional mode. She tells us how the record company wants them to promote the album coming out next month before going on to explain how they're going to play some tracks from their 'second album' instead. But no matter what album was invoked, everything they played was a seamless weave tasting of cheap red wine drunk with the best intentions. And under the influence Drugstore kicked effortless between their two modes of operation; slow and fast. Unlike most other bands however they applied both within songs not on alternate songs.

After many urgings they finally played what is perhaps their most famous song; the Flaming Lips' 'she don't use jelly'. It's a real joke affair, confusing jam and vaseline, tissues and magazines, lead singers and tone deaf guitarists, but unlike the guy who was standing behind me don't confuse that for the real Drugstore. If you do, the surprise will be on you. At the moment you could be forgiven for placing Drugstore in the pack of 'couldees'. Come March you won't see them for wannabees.

Freedom, Enterprise, Literature, Individuality and eXpression. Are these the words upon which the mnemonic FELIX was founded? Are these the goals that this bastion of freelance articulation



aspires to? I wonder because there is a pernicious theory currently circulating within these once esteemed confines. It states that if most of the popular press has said a band is bad then they must be. Well, excuse me for having an opinion but I don't care one jot what any journalist (or anyone else for that matter) tells me to believe and, at the risk of telling you what to do, you probably shouldn't be swayed by this review either. All I want to say is that if I like a band then it's because their music moves me, touches me in places where no-one but my nearest and dearest could hope to reach, gives me a reason to have ears...

Which brings me to **it bites**, a band who have done these things to me and for me more than any other band. So what if the popular music press tried to crucify them? When the drop-dead gorgeous guitar riff to 'still too young to remember' erupts into life, what possible reason can I have not to follow?

So what if they were dumped by the trendy papers for supposedly peddling out-dated, pseudo-progressive rock? Listen to the bitter, snarling four minute diatribe of 'murder of the planet earth' which contains the immortal line, "it still is untrendy to be a friend of the earth" and chew on the irony.

Take the strains of 'kiss like judas' and 'midnight' and try to point me in the direction of another rock band that are so meaningful, articulate, creative and unique.

It Bites were special, at least to me (and judging by the sold-out venues around the country for ex-frontman Francis Dunnery's solo shows, to more than a few thousand others). I'm not living in any time zone other than the here and now - I'm just giving an unashamedly admiring opinion of a best of... collection that sounds fresh, free from gimmicks, and most of all, challenging. And for that it gets an unashamed (10).

I'm looking for an angle, a frame to hang it all in: musos have to think like that, it's not enough to be there, we have to analyse and dissect the music. Like all good liars we know that raw experience is just rabbit food compared to the waldorf salad of nostalgic reminiscence. Or to put it another way: we love music so much that we have to turn the live event into dead copy, bludgeoned into submission by the slings and arrows of outrageous writing (we're all of us vultures at heart).

Or put it a third and plainer way: when you've read one gig review you've read them all; it's opinion dressed up as scripture - the same promiscuous fervour, as if enthusiasm is a disease that's catching - and the best it can hope for is to say nothing prettily.

Yes, yes, you cry, a trifle impatiently, but could I please get on with it and say something, like what the band were actually like? At which point I can only lie back and think of Elvis, like a good little muso whore.

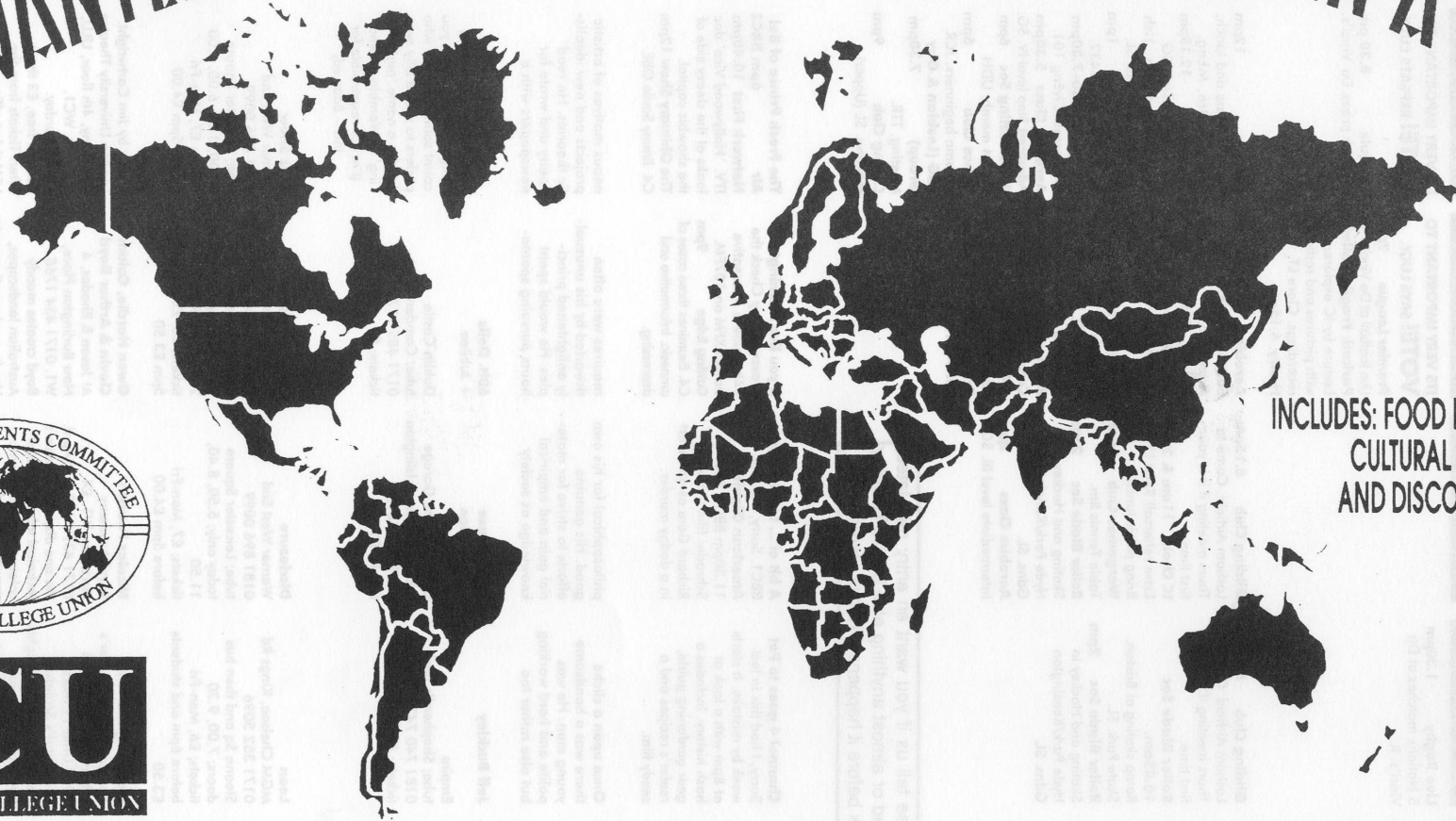
**salad** are a nice band. They sound nice, they look nice (particularly the singer Marijine), they wear nice clothes. They have lots of songs I don't the words to and some of them have tunes and everything ... OK, OK, I'm not being not entirely fair, since the single 'drink the elixir' is pretty catchy (they play it first, which says something) and on the whole the gig was lots of fun and, well, nice. But then what do I know, just because I was there? Hang all music journalists now - you have only your pretensions to lose.

**live** are being hyped by the rock press as "the next big thing". All the quotes on the cover of their new album, *throwing copper*, use words like "impressive". Listening to this myself, I thought "first track ... good, second track ... good, third track ... hey are there only two tracks here?" Yes, this album is impressive - I'm impressed by the number of times they manage to recycle the same riff! Live suffer from that eternal problem of excellent lyrics with boring non-diverse music.

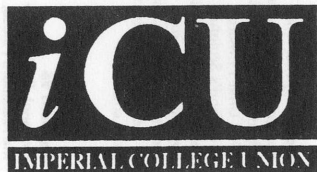
After playing this for a while I had to check the track number on my cd player 'cos all the songs sounded the same. And not only that, they all sound like Soul Asylum sung by Michael Stipe. How much did they bribe the 'famous' magazines to give them 5/5? I give them 5/10 - unless, of course, they're better live (groan). 3



EVER WANTED TO TRAVEL AROUND THE WORLD IN A NIGHT?



ORGANISED BY



INCLUDES: FOOD FAIR, LIVE BANDS,  
CULTURAL SHOW  
AND DISCO TILL 2am

# INTERNATIONAL NIGHT '95

Friday 3rd March, Sherfield Building. Starting at 6:30pm

SUPPORTED BY:



**STA TRAVEL**

TICKETS AVAILABLE FROM  
THE JCR DURING LUNCH  
OR THE UNION OFFICE

£8.50 WITH CULTURAL SHOW  
£5.00 WITHOUT



**BARCLAYS**



**International Night** 6.30pm. £8.50/£5  
**Comedy Night** 8pm  
Sean Lock & Helen Austin. £2.50. Free pint to first 50 in. EL  
**Star Trek Generations** Promo event. 8pm. Da Vinci's.

**Live Rugby** 1.30pm  
5 Nations matches at Da Vinci's. R.

**Labour Club** 12.30pm  
SL upper.  
**Islamic Society** 1pm  
Friday Prayers. SG.  
**ICU Rag** 1.10pm  
Rag Meeting. EL.  
**Aerobics Class** 5.30pm  
Advanced Step level IV. SG.  
**Free Minibus Service** 11.30pm-2am from the Union.

**Gliding Club** 8.15am  
Lasham Airfield. Come to Thurs meeting if it is your first time.  
**Roller Blade Soc** 10.45am.  
Ramp skating at Brixton. Skate Park. SL.  
**Roller Blade Soc** 2pm  
Skating and Hockey in Hyde Park/Kensington Gdns. SL.

**Gliding Club** 8.15am  
Lasham Airfield. Come to Thurs meeting if it is your first time.  
**IC Choir** 11am & 2pm  
Extra rehearsal Reed LT.  
Bring picnic lunch  
**Wargames Club** 1pm  
Table Tennis Rm.  
**Roller Blade Soc** 2pm  
Skating and Hockey in Hyde Park/Kensington Gdns. SL.  
**Aerobics Class** 2pm  
Intermediate level III. SG.

**ITS VERY IMPORTANT TO VOTE! SAYS LUCY.**  
**Premier League** 7pm  
Live football at Da Vinci's. R.  
**Parkati: Fragile Valley**  
Lecture by IC explorers with pictures and radio 4 recordings. Clore LT, Huxley. 6.15pm.

**ITS VERY IMPORTANT TO VOTE! REPEATS LUCY.**  
**Bar quiz** 8.30 pm  
Big Cash prizes. Da Vinci's.

**Club Spanque** 9pm-1am  
Free. UB. R.  
**IEEE A-life Seminar** 2pm  
Clore LT, Huxley

**Aerobics** 12.30pm  
Body Toning level I. SG.  
**Artso** 12.30pm  
Meeting. UDH.  
**Exploration Soc** 1pm  
Meeting. SL (upper).  
**OSC** 1-2pm  
Meeting. Brown cmty rm.  
**Ski Club** 1-2pm  
Meeting. SL (upper).  
**Aerobics Class** 5.30pm  
Beginners level I. SG.  
**Concert Band** 5.45-7.15pm  
Any Ability. GH.  
**Bridge Club** 6pm  
Rm 345 Huxley.

**Cathso** 12pm  
Informal mass and lunch, Bagrit centre, MEng.  
**Yogasoc** 12.15pm  
Beginners' classes. SG.  
**S+G Outdoor Club** 1ish  
Meeting. Welcome. SL.  
**UCO** 1pm  
Bible study. Mat B432.  
**Leo Soc** 5.30-7.30pm  
Art classes. CivEng 101.  
**Aerobics Class** 5.30pm  
Advanced Step level IV. SG.  
**Wine Tasting Soc** 6pm  
£5, £4 memb. UDH.  
**Dance Club** 6pm  
Autumn beginners. JCR.  
**LBG (Lesbian & Gay Group)** 7.30pm  
Meeting. TTR.  
**Caving Club** 9pm  
Meeting. SL (Upper).

**Roller Blade Soc** 12.15pm  
Meet at SL for hockey.  
**Motorcycle club** 12.45pm  
weekly meeting. SL.  
**Micro Club** 1pm  
Meeting. Top floor, Union.  
**Aerobics Class** 1.15pm  
Beg/inter level II. SG.  
**STOIC** 1.30pm  
Production meeting. Stoic Studios.  
**Hoverclub** 1.30pm  
Old Chemistry.  
**Ten Pin Bowling** 2.15pm  
Meet outside Aero Eng.  
**Jazz Dance** 3.30-5pm  
Beginner. Southside Gym.  
**Aerobics Class** 5pm  
Step level III. SG.  
**IC Choir** 7pm  
Rehearsal. Great Hall.

**Dry Slope Skiing** 5.30pm  
Meet at Beit Arch. £8.50 inc transport, skis, lift and tuition. Such a deal!  
**Cocktail Night** 6-11pm  
Cocktails from £1.70. Da Vinci's. R.

Get some fresh air  
In the York Dales this weekend with S&G Outdoor Club. Walk, Climb, bike drink. Come to Tues meet.  
**IC Symphony Orchestra Concert** 8pm  
Britten, Elgar & Ravel. Great Hall.

**Stop Smoking** 12.15pm  
Health centre. For advice and moral support.  
**Aerobics Class** 12.30pm  
Legs, tums & bums. SG.  
**Conservative Soc** 1pm  
Meeting. SL upper.  
**Gliding Club** 1pm  
Meeting. Aero 266.  
**Jazz Dance** 5-6.30pm  
Union Dining Hall.  
**Leo Soc** 5.30-7.30pm  
Art classes. CivEng 101.  
**Aerobics Class** 5.30pm  
Intermid level 3. SG.  
**Dance Club** 6pm  
Absolute beginners. JCR.  
**IC Choir** 6.15-8pm  
Rehearsal. 342 MEng.  
**Dance Club** 7pm  
Autumn beginners. JCR.  
**ULU Lesbian & Gay Soc** 7.30pm Rm 2D, ULU, Malet St, WC1.

**Labour Club** 12.30pm  
SL upper.  
**Islamic Society** 1pm  
Friday Prayers. SG.  
**ICU Rag** 1.10pm  
Rag Meeting. EL.  
**Aerobics Class** 5.30pm  
Advanced Step level IV. SG.  
**Free Minibus Service** 11.30pm-2am from the Union.

**CAREERS**  
**Careers Office**  
Rm 310 Sherfield, Open 10am-5.15pm, Mon - Fri.  
**Missed the Milkround?**  
Don't panic. Careers office is contacting employers. Contact careers after finals.  
**Summer Vacation Training**  
Apply at Careers Office for UROP opportunities  
**Penultimate years-**  
Sort your life out now - try the new computer in careers.

**SMALL ADS**  
**Scientific Fraud**  
Anyone with information on fraud in their field of study please contact Anna re. making a TV program.  
ALWilliams@ic.ac.uk  
**Give away your pints**  
National Blood Transfusion Service will be in Southside Gym on Monday 13 March. Appointments from MEng 340

**Quantum Leap** 6pm  
BBC2. "I like to say Quark Quark Quark Quark"  
**Quark Quark Quark** 6pm  
BBC2. "Hobbes."  
**Glam Metal Detectives** 9pm. BBC2. Comic sketch satire eco warrior music student thing. Excellent.

**The Photo Show** 8pm  
BBC2. Magazine program.  
**Duckman** 11.45pm  
BBC2. Surreal adult animation as duck is trapped in american nightmare.

to the ineffable question of how to live, he attempted to live out his own ideas. People would be happy. People would

be enlightened, creative and compassionate. His studies failed, he became broke. And the moral of the story is

**Sleeper**  
Astoria tube; Tottenham Ct. Rd. 0171 434 0403 tickets; £6.50

**The Mission**  
Empire tube; Shepherd's Bush 0181 740 7474 tickets; £9.50

**Natural Born Killers**  
Odeon Kensington 0426 914666 tube; Kensington High St 1.15, 4.00, 6.45, 9.30 tickets; £6, £6.50, before 5pm £3.50

**Photography from the former Soviet Union**  
At the Photographers' Gallery, Newport St, WC2. Until 18 March. Features several artists with radically different outlooks, varying from idealist optimism to dismay. Highlights the troubled changes in this monster state.

**Spencer Tunick**  
Special photographers Company, 21 Ken Park Rd, SW11. 0171 221 3489. Until 11 March 'Naked Pavement' Amusing, daring, sexy, vulnerable, this limited sounding idea is surprisingly fruitful.

**Example:** "Er... The Byzantine Empire?" Sandy hazarded. "No, it was the Aztecs," replied Paxman, a smile oozing unctuously across his condescending face.

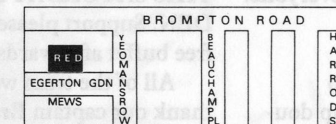
Local Special!

Special Express Lunch Menu  
served between 12:00 to 2:00pm and 6:00 to 7:00pm

at **RED** of Knightsbridge 0171-584 7007  
The best Chinese without artificial colouring and flavours.

- A. Crispy lamb with wok fried rice and seasonal vegetables 5.00
- B. Sun Sing Chicken with wok fried rice and seasonal vegetables 5.00
- C. spare ribs with wok fried rice and seasonal vegetables 5.00
- D. Aromatic Crispy duck with pancakes 5.00
- E. Buddha pot rice (vegetarian) 5.00
- F. Beef in black beans with wok fried rice and seasonal vegetables 5.00
- G. Special fried rice (prawn, pork etc.) 5.00
- I. Singapore noodles (prawn, pork spicy) 5.00
- J. Hot and Sour fish with wok fried rice and seasonal vegetables 5.00

Take away to your offices is also available



**RED** 8 Egerton Garden Mews Knightsbridge SW7

STOIC Schedule week ending 10/3/95

**What's the big idea then?** News, reviews and comedy moments, plus a gardening special.  
**Freshers' Guide** A welcome repeat for this perennial favorite  
**Elections '95** The results of the '95 Sabatical Elections - who must we put up with next year?

**7PM TUESDAY: ELECTION RESULTS LIVE**  
Next year's Sabb's as they're announced.

**THE STOIC DAY**  
12.00 WTBIT  
12.30 Freshers Guide  
12.50 Elections '95

**THE STOIC NIGHT**  
18.00 ICU Hustings  
(live on monday, repeated other nights)

At other times of the day, STOIC will show the One O'clock News, Neighbours, Star Trek: TNG Mtv etc., and will show 'The Muppet Show' to the JCR at lunchtimes if paid well enough.

All times subject to alteration without notice. Dolby Prologic surround (in selected theatres only). Colours may fade with use. Contents are sold by weight not volume. This does not affect your statutory rights.

Any ideas? 3rd floor of the Union Building and left, or you can contact us at any time, on (0171 59)4 8104 or email stoic@ic.ac.uk, or via  
http://www.su.ic.ac.uk/Pubboard/stoic/

Coming Soon On STOIC:

**Stalker**  
(A short film by James Casey)

STOIC is The Student Television Of Imperial College



## Netball

IC vs UMDS ☑

After an eventful journey due to UMDS's captain arranging to meet us at the wrong station we eventually found the opposition. As darkness was rapidly approaching we agreed to play 40 minutes (instead of an hour). However little did we know that their unqualified, non-neutral umpire had an inability to keep time. Much to our surprise the half time whistle was blown after what could only have been 10 minutes. The second half was also suspiciously short. Even so we managed to comprehensively beat UMDS without ever getting a chance to really get into the game. We could have done with a better match as practice for the London Cup semi-finals this weekend, but nevertheless well played everyone.

IC vs London Hospital ☑

Imperial College are set to attempt the league and cup double this week after beating the London Hospital in the semi-finals of the London Colleges cup. It was a close fought game with our usual flashes of brilliance mixed with spells of awful pass-

ing. The shooting was very accurate, despite the London's very tall defence and our tight defence meant that they did not get many chances to pull back.

A special mention goes to our four supporters – unheard of for the netball club, especially at an away match.

IC vs St. Mary's ☑

On a sunny Wednesday afternoon, we played our last league match of the season, all Imperial as it turned out! We finished off a very successful year with a pretty convincing win over the medics!

Generally speaking, the match was very enjoyable, with impressive netball by IC, putting into use all we had learnt in training.

What more can we say but well played and remember everyone – FINAL OF THE CUP THIS SATURDAY AT CAMDEN. Support please! (there's a free buffet afterwards!)

All of the team would like to thank our captain **Brooke** for her outstanding leadership throughout the year. We are also losing another great player, **Lisa**. So good luck for the future **Brookie** and **Lisa** – we couldn't have done it without you.

Sport	IC Team	Score	Opposition
Hockey	Ladies 1 <sup>st</sup>	2 - 1	Royal Free 1 <sup>st</sup>
Squash	4 <sup>th</sup>	3 - 1	UMDS 3 <sup>rd</sup>
Football	Mens	2 - 1	UCL
Netball	Ladies	22 - 12	London Hospital
Netball	Ladies	15 - 3	UMDS
Netball	Ladies	22 - 12	St. Mary's
Rugby	Ladies	47 - 5	Charing Cross
Hockey	Mens 1 <sup>st</sup>	see xword below ↓	UCL

## Football ☑

IC Men vs UCL

IC maintained their challenge for league and glory with a hard fought win over a strong team. Both teams went close in the first twenty minutes but IC were rewarded for their cavalier attacking style with a **Dan Loureda** goal midway through the half. IC then started to dominate at the back and it was only due to some poor finishing on our part that the score was still 1-0 at half time.

**Mike** and **Jarvis** doubled our lead with a superb strike soon into the second half. A defensive lapse allowed UCL to pull one back but we held firm to pick up our 22nd point out of 26. Last season this would have won us the title, however Holloway can still beat us if they win all their games in hand.

This Sunday we take on Goldsmiths in the sup semi-final. The final is the following Saturday afternoon, so if we get through any support would be much appreciated.

## Rugby ☑

IC Ladies vs Charing Cross (league)

With our backs playing superbly, Cross (as they call themselves) had little hope of possession once the ball got out to them (the backs). Consequently, **Katie** scored four tries on the wing, with a converted try by **Emma**,

one by centre **Cathy** and by scrum half **Sian**.

Sheer determination of the forwards on the Cross line produced tries by **Mel** and **Lynsey** (flanker & No. 8).

Forward and idiot (for a dodgy pass) of the match was **Mel** and (surprisingly) back of the match was **Katie**.

Congratulations to the entire team for again playing some excellent rugby. Let's move even further up the league. Well done.

## Squash ☑

IC 4th vs UMDS 3rd

After their surprising defeat at the hands of Kings last week the 4th team regained their form with a good win over UMDS 3 (United Medical and Dentist Schools) on Monday night. **Captain Garry** won comfortably in three straight games, and **Dave** soon followed winning in four 3-1 after a slight hiccup in the 3rd game. **Alex** recovered from losing the first game of his match to win through comfortably in the end 3-1. The one disappointment of the evening was the news that **Richard** had been injured in a motor bike accident over the weekend and was unable to play. Thus the game had to be given to UMDS. Get well soon **Richard**!

The league now looks very tight at the top but the IC 4th's are still confident they can gain promotion this season and go on to bigger and better things in the future!

Welcome to poetry corner! This week the hockey ladies entertain us with some madness-esque prose...

## Hockey ☺

IC Ladies 1st XI vs Royal Free 1st XI

[To the soundtrack of Madness "It must be love"]

*We never thought that we'd be, quite as good, as we are!  
And it was quite Plain Simple, that you were shite, from afar.  
As soon as we broke your 25, it was plain,  
We knew that we were gonna win, no matter your disdain,  
It must be, skill, skill, skill (de ne!) [Repeat]  
We've got talent, we've got style,  
We've got the will.  
We never thought a win could, mean so much, as now,  
Their opposition forward, really was, an utter cow!  
We have to score loads, every night (!), every day.  
We wouldn't be happier any other way.  
It must skill, skill, skill, (de ne) [Repeat]  
Nothing more,  
Nothing less,  
WE ARE THE BEST!!!*

100 goals this season – here we come!

IC Ladies 2nd vs Mens 3rd ☹

Final score 0-0. Thanks to the umpires!!

IC Mens 1st XI vs UCL ☹

For all you lovers of cryptic crosswords here is the score:  
1 ↓ Imperial's score, 14th Letters poorly (3)  
2 → UCL's score, E dropped out of African River (3)



Unfortunately for us the game was a lot less interesting.