

Issue 994

18th March 1994

Voted In, Freaked Out



Next Year's Four ICU Sabbaticals: Dopey, Smiley, Baldy and Owain

2 News

Sabbatical Elections Results

BY THE NEWS TEAM

This year's Imperial College Union (ICU) Sabbatical Elections have shocked candidates and bystanders alike.

Following the casting of over seven thousand votes, the much feared St Mary's block vote seems to have lost the 'king-maker' power which has marked recent elections.

The number of votes also caused problems, with the first counts only finished at 10:30pm. Those involved in the count spent six hours poring over ballot papers. After the results, Steve Dunton, one of those counting, said: "It's been very tiring."

The greatest surprise occurred in the race for the Presidency. At the first count, St Mary's support put New Election in second place to Lucy Chothia. Paul Thomas, expected to be one of the stronger contenders, had the least votes.

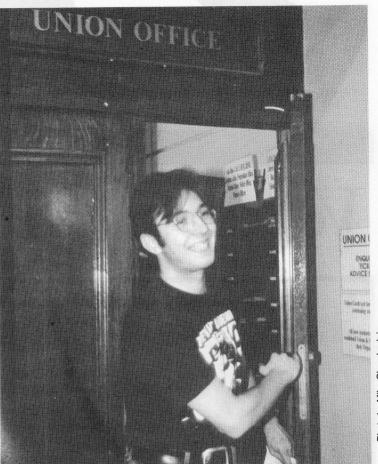
After the re-allocation of Mr Thomas's votes, the result was still undecided. It was only after the second reallocation (of Kamran Bashir's) votes, that Lucy Chothia was declared the winner with 870 votes.

Commenting to Felix on the way forward, Miss Chothia said: "I am

going to start talking about the second-hand bookshop now, because that is something that I can work on, not being in power, without treading on someone's toes"

In the other elections, the job of the Mary's vote was merely one of confirmation. All of the victors secured a sufficient majority of votes without the Mary's block. In addition, all of the other posts were decided on the first count. The victorious candidates are: Dan Look, Deputy President-elect (Finance & Services), the winner with a margin of 111 votes; Ian Parish, Deputy President-elect (Clubs & Societies), claiming a margin of 21 votes and Owain Bennallack, Felix Editor and Print Unit Manager-elect, sporting a margin of 337 votes. The overwhelming mandate given to Mr Bennallack would have resulted in a win even if his 336 Mary's votes had gone to Joe McFadden.

Those elected will take up their posts on the 1st July. The current Sabbaticals finish their employment on the 31st July, following a one month 'change-over' period. The importance of training has been stressed by ICU President Andrew Wensley.



Andrew Wensley, Returning Officer, on his way to announce the results

Candidate	Chem	Chem Eng	Mines/ Elec Eng	Maths	JCR	Mech Eng	Silwood	Mary's	Union	TOTAL
President Kamran Bashir Lucy Chothia Paul Thomas New Election Spoilt Papers QUOTA	35 75 22 10 4 837	27 83 48 8 30	29 66 28 23 12	56 126 68 39 24	79 93 30 17 17	29 63 28 8 20	9 19 7 5	11 19 12 326 21	38 68 39 27 10	313 612 282 463 149
DP (C&S) Mark Baylis Maria Moratis Ian Parish New Election Spoilt Papers QUOTA	14 39 48 33 12 814	6 62 96 11 24	38 37 47 18 14	22 113 109 38 27	16 76 90 30 17	15 59 52 7 15	4 23 5 7 12	8 17 316 7 14	11 44 72 36 15	134 470 835 187 150
DP (F&S) Tim Brown Dan Look New Election Spoilt Papers QUOTA	45 54 33 13 805	60 83 21 29	37 80 28 12	112 114 64 25	61 104 43 22	39 60 26 20	13 17 7 12	9 320 12 8	43 84 39 14	419 916 273 155
Felix Editor Owain Bennallack Joe McFadden New Election Spoilt Papers QUOTA	88 30 10 17 806	96 42 7 15	82 43 26 8	191 57 28 30	149 55 15 17	72 35 15 24	15 19 6 11	336 7 14 13	114 35 23 11	1143 323 144 146
Total	582	748	628	1243	931	587	202	1470	723	7114

Photo by Mike Chamberla

Extinguisher Mayhem

BY MIKE INGRAM

Crime at Imperial College is again in the spotlight after an assault occurred in the Union Building.

Several members of the Chess Club were attacked in one of the committee rooms on the top floor. The incident took place at about 11:25pm on 9th March.

Three people forced their way into the room and sprayed the occupants with water-containing fire extinguishers. One of the victims, a Mr Moody, challenged the group

and was kicked in the groin. He was assaulted again outside the Union Office after attempting to stop the group escaping.

The assailants drove off in a black Ford Fiesta, whose registration number was taken down. However, when it was checked, the number was found to belong to a white Honda motorcycle. Police have descriptions of the assailants, and are following up the incident.

College Security urge anyone who has been the victim of any crime to contact them on ext 3372.

Obituary

We weren't aware of Whiskas' birth. To go back to basics, he was an abandoned child. During a long, hot summer of animal right activism in Biology, of all places, Whiskas the mouse was found scuttling across Beit Quad.

What was this creature? Did it have some terminal virus? Some hideous disease? Who cares? He was, after all, the same height as the editor who found him two years ago and, at three in the morning, a considerable force to be reckoned with.

His first home was a bucket. A Pentel box as a bed and bountiful supplies of blu-roll enabled him to live a life of considerable luxury. However, his true status as life president of Felix was proved when he graduated to an enormous, palatial cage. Us hacks were truly scared of him – the grisly demise of the cage's former owner was never reported.

I never saw Whiskas during the day – no bad thing as dispatches say he was nocturnal. Most, indeed all, news stories were written to the sweet accompaniment of crunching sunflower seeds, sucking sounds from the water bottle and mouse pee.

Sometimes he was let out into the community, allowed to roam over desks and stand as a sabbatical candidate. His bid for stardom was thwarted by mere pedants. Whiskas died last week, the eminence gris of Felix

DoC Rated 'Excellent'

BY LYNN BRAVEY

The Department of Computing has been rated 'excellent' by the Higher Education Funding Council for England (HEFCE).

The Department received this rating for its teaching standard following a three day assessment from the council. Professor Tom Maibaum, Head of the Department,

told Felix: "We deserve it and our students think that we deserve it."

The success follows that of the Chemistry Department and the Management School earlier this academic year. Vernon McClure, Academic Registrar, commented: "For an institution which is perceived to be research orientated, to have it confirmed that its undergraduate teaching is excellent is terrific."

Womens' Club

A new social club for women will be initiated tonight in the Union Bar.

Named 'Vixens', the club intends to give women the opportunity to meet other female students, past and present. According to its organisers, Rag Chair Jane Hoyle (Bio II) and RCSU Ents Chair Karen Barnes (Bio II), the club is not a dedicated 'drinking club'. They say that people they have called it "a good idea" and "long overdue". The organisers can be contacted through the RCSU or Rag or via departmental pigeonholes.

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The Cat's Tale

John walked slowly along Queen's Gate, pondering the many basic questions of life; why are we here? Is there life after death? And, above all, what on Earth was he doing trekking to the Huxley Building at 9 o'clock in the morning?

He noticed little as he walked robotically towards the entrance. The unusual preponderance of tourists was not in itself surprising – someone was probably just selling the Americans real IC Union sausage rolls with Union Jacks stuck on them. The blood which was gently seeping out of the windows and down the walls, however, may have made a more weak-willed student suspicious.

Not even John's almost legendary lack of observational skills could deny that something was definitely wrong when he entered the building. As alarm bells made a noise somewhere between an evacuate signal and the hallelujah chorus, his first instinct was, naturally, to jump for the lift. Which he did. (As every good student knows, safety regulations were invented by communist dictators who wanted to suppress the masses and probably studied economics.) At this point something eerily unnatural happened – the lift was already on his floor! Curiosity aroused, he entered (or rather fell in) and pressed the button marked ten. "Bloody physicists," he muttered.

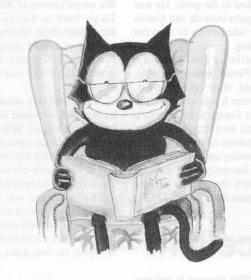
Now, whilst it is perfectly normal to blame physicists for anything from the price of lager to the price of bitter with little apparent reason, in this case John was correct. What he didn't know was that, due to a rather dangerous experiment conducted by a physics professor (involving a tweed jacket and an attempt to tell a joke), a massive temporal anomaly had occurred on floor 6M. This resulted both in the death of everyone in the building and (slightly more seriously) the destruction of the nice shiny 'Conference Centre' signs that had just been installed.

More by luck than judgement, John had, in fact, chosen the perfect place to hide; not many people know this, but lifts already exist in an alternative plane of reality (Huxley's lifts are about one foot below ours) and are thus immune from temporal anomalies on other planes.

The lift creaked and screeched as it dragged its way up the shaft, giving John a sense of familiar security. As the doors slid open four feet below the relevant floor, it was as if nothing had changed. He scrambled up the lift shaft and stood panting in the corridor. After a few seconds, he realised this was not his floor.

"Oh, Bugger," he said, which was, perhaps, not the most original thought, but it did seem to sum things up. John noticed that all the crimson streams of blood in this corridor appeared to be flowing in a similar direction. So (through one of those strange deductive processes that also cause people to enter the basement armed with a penknife when there is a lunatic wielding a hatchet down there) John decided to follow it.

Towards the end of the corridor a river of blood slowed and began to congeal, forming a soup Linstead Hall would've been proud to



serve. The soup gently lapped against a closed door which was marked 'WARNING: CLASS 1 BORE' and 'Physicists do it with accelerators'. John tentatively placed his hand on the door handle, and turned...

At this point, it is probably worth explaining exactly what had caused the temporal anomaly. Whilst sitting in his office poring over a particularly poor student's paper, the tweed jacketed professor (who shall remain nameless in the interests of the reputation of the College, not to mention the tailors) thought of, what can only be described as, a hilarious joke (seemingly a first for a physicist). Pausing only to develop a new unit (and symbol) for humour, be dragged his beleaguered PhD student into the room.

"What," he said, "do you get when you cross a physicist with a biologist?"

At this point Reality was already showing the signs of stress associated with a physicist (an IC professor, no less) attempting to tell a joke. "A biophysicist?" ventured the student.

At this point, Reality decided it would be best if it had a quiet sit down in a darkened room. "No, you fool," (professors always have the utmost respect for their students). "It's...oh sod it! Now where did I write it down..."

Reality, which had put up with more than its fair share of trouble lately, decided that its only recourse was a couple of valium and a quick dose of shock treatment. The pile of paperwork that passed for a filing system immediately concluded that the biggest shock it could muster would be to turn into a black hole. This was almost entirely at odds with the fact that the pile, although copious, weighed only about one kilogram. Nevertheless, it made a pretty good effort and managed, by dint of Reality's impromptu holiday, to create not a black hole but more of a black rip. In the absence of anyone to repair the rip, this would have to suffice.

All was not entirely well, however; with Reality having decided it needed a holiday, Time was getting itchy feet as well. Now, as legal eagles will know, Time is contractually obliged to carry on working. After some examination of the small print in the contract, Time realised that nowhere did it mention which direction it had to go in. After a bit of thought (and a few attempts at going sideways) it decided that backwards was as good a way to unwind as any.

Anyway, John's hand had by now more or less completely turned the door handle. He pulled and was confronted by something more dreadful than anything else he had ever seen! Could it possibly be...Jimmy Tarbuck! Clearly, the extent to which Time and Reality were in trouble had been underestimated by all.

Confronted by anything as terrifying as Jimmy Tarbuck, many students would run to their nearest Neo-Marxists For Chicken Rights Society for refuge. John, however, was a computing student made of sterner stuff, and thus devastatingly bad taste was normal for him.

Clearly, the situation demanded action. The first action which came to John's mind was purchasing a stiff drink (in situations like these, even the Union bar is appealing). John had to face the fact that drowning in alcohol wasn't going to rid the world of Tarby, so something a little more substantial was going to be required.

Curiously, Tarby appeared to be stuck in an infinite loop, reciting "What do you get when you cross a physicist..." over and over again. In a sudden flash of inspiration, it occurred to John that if he could provide a punchline for the joke, the anomaly would be resolved and the world (or Huxley building) would be saved.

Whilst simple in principle, this would normally have been something of a problem for John. As has been mentioned, John was a computing student and computing students only recognise jokes that have been circulating on the networks for two or three years at least. Luckily, physicists suffer from a similar lack of imagination. The joke which the professor claimed to have invented was thus one which John had heard before. Taking a deep breath, he uttered the magic words...

At this point, Reality gradually came round and wondered groggily what in God's name it had done in the void which constituted its memory of the past few hours and prayed that if it didn't know, no one else did either. Time realised that, however dull its life may have been, nothing was bad enough to warrant resurrecting Tarbuck and concluded that maybe the old days were in fact better after all. (This is the kind of conclusion that only Time itself can reach with any sort of authority.)

...The shimmery image of Tarby immediately imploded, drawing a vast wave of normality into its place. The rivers of blood swirled around and were sucked into the rip which then sealed itself in a flash of near blinding light.

Looking slightly bewildered, John walked back to the lift and pressed the 'down' button. After five minutes, the lift finally arrived and he fell into the lift (which was, typically, one foot below floor level). Things were back to normal.

"Bloody physicists..."

Tim Walls

In April 1993, following MPG approval, the College placed a contract with Ericsson Ltd for the supply of a new digital telephone exchange and the total recabling of all buildings on the South Kensington site.

Work started on cabling in May 1993 and the new system will be ready for service on 29th April 1994, at which time it can be used for internal calls and incoming calls to DDI (direct line) extensions.

The new system will then run in parallel with the old system for eight weeks to allow for familiarisation, testing and user training. The new system will be brought into full operation on Saturday 25th June and the old system decommissioned. Until 24th June all calls to

071 589 5111 will be received on the old system and all outgoing external calls will continue to be made on the old system. From 25th June 071 589 5111 will be received on the new system and the lines will be opened for outgoing traffic.

During the parallel running period, staff will have both the new and old handsets on their desks and will be encouraged to use the new system for internal calling and make use of their DDI facility. It will not be possible to make a call from a new extension to an old one. The new system will be brought into service with over 38,000 extensions, 8,000 more than currently exist, with significant growth potential for the future.

Have We Got Your Number?



Phoneday - National Code Change

The national code change day is on 16th April 1995. this is the day that the whole country will have the digit '1' placed after the leading zero in all dialling codes e.g. 071 will become 0171. In actual fact the new London codes will be operational sometime in the April of this year with official parallel running of both old an new STD codes starting on 1st August 1994. Due to lack of available telephone numbers, six cities are being given new codes and the international access code will change from 010 to 00 in line with most European countries.

It is probably better to assume that the new codes are effective from August this year and remember that 16th April 1995 is the day that the old codes stop working. This is an important point to note if you publish existing DDI numbers. Therefore any advanced literature, publications, stationery etc could accommodate any of the new DDI numbers and the national code change to avoid the need to change these twice.

If you have any queries now please contact the Telecom project office on extension 8582.

What type of extension do you have?

The new five-digit extension numbers will start with a 4 or a 5. If your number begins with a 4, you have a DDI facility and external callers can dial you direct to the desk bypassing the telephone operator. To use this facility you must prefix your number with 017159. So, if you extension is 48000 then external callers can reach you by dialling 0171 594 8000. However, if you number begins with a 5 you do not have this facility and external callers can only contact you via the operator on 0171 589 5111. Each department appointed a representative to assign extension numbers, user facilities and provide information for the new telephone directory.

The new telephone directory will be available at the end of April and is designed as an interim measure for the new system and to see us through the following six months. A directory will continue to be compiled throughout the summer. When the directory is distributed, if you entry is missing or incorrect please let the Switchboard Supervisor, on 49897, know as well as your departmental representative.

You've finally remembered everyone's phone numbers.
Then they decide to change them all.

The last part of Cracking Cryptic Crosswords is on the back page

Global Peace In One Easy Step!

Another new drug? A nuclear bomb? Why not consider a new solution?

Yes folks! You can create world peace in one easy step! That's right, we're talking real world peace – no more wars (hot or cold), no arms races, no exploitation, no political tensions, no natural disasters, no crime, accidents or diseases, in short, the big Utopia, Heaven on Earth! Ladies and gentlemen we're talking about an end to all suffering of any kind, for our generation and all our future generations! And all you have to do is meditate!

Now I have your attention, I urge you to temporarily suspend your disbelief and to read on. I'll start again.

This article discusses a radical claim. Before presenting it, bear in mind that this claim has been extensively and scientifically verified and accepted by a growing number of independent academics and journals. It is as follows: if 1% of the population of a community were to practice a particular type of meditation (called the Transcendental Meditation technique or TM for short) or if the square root of 1% were to regularly practice the related TM-Sidhi programme then 'well-being' will increase, with time, in that community. I use 'well-being' in the broadest possible sense (eg. reduction in crime, suicides, wars etc). 'Community' here means anything from a village to the world.

"My first reaction to work in this tradition was total disbelief...the technique already has a sounder basis than many less exotic approaches...if favourable results keep coming, we should not shrink from using them..." (Ken Pease, Professor of Criminology, Manchester University and Board Member of the Home Office National Board for Crime Prevention)

This, I admit, is a bold claim. I have only been able to take this claim seriously because careful scrutiny of the studies supporting this claim has led to its acceptance by many academics unconnected with the TM movement and to the publication of these studies in a number of widely-respected journals. I think those of us who want to become scientists should have an open mind. In the words of Dr. John Hassard of the Physics Dept. (with whom I discussed this claim), "... it is irritating and sad that the knee-jerk reaction of most scientists will be to dismiss these claims without thought, let alone experiment. It's a great indictment of the scientific approach we're all taught".

I will argue below, that if this claim were true then it would be far more than an intellectual curiosity: it would be by far the best way, if not the only way, to save ourselves and the whole world (so it is indeed a very important claim, the truth of which should be examined).

Before I go on to explain this claim, I should describe TM and the TM-Sidhi program. It is practised whilst sitting comfortably with the eyes closed for 20 minutes, twice a day, by millions of people worldwide.

Maharishi Effect: Reduced Conflict in Lebanon and Improved Quality of Life in Israel

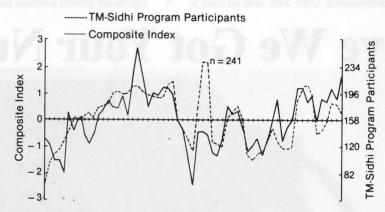


Figure 6. This figure illustrates the covariation between the number of TM-Sidhi participants (dashes) and a composite index of quality of life in a study conducted in Israel during August and September of 1983. The composite index was the arithmetic average of standardized scores for crime rate, traffic accidents, fires, stock market, national mood, and a measure of war intensity in Lebanon. The sociological parameters employed in this study were lodged in advance of the experiment with an independent review board of scientists in the United States and Israel. Transfer function analysis indicated that change in the number of TM-Sidhi participants led change in the composite index by one day (t(51) = 2.18, p = .017) and by six days (t(51) = 1.80, p = .039, one-tailed tests) supporting the hypothesis that the TM-Sidhi program caused the reduction in fighting and improved quality of life.

Don't you have to be a vegan-monk-hermit?

Practising TM involves no change in lifestyle or beliefs (atheists, agnostics and people from all the major religions practice TM). Unlike many meditation techniques, it requires no effort or concentration whatsoever, so it is enjoyable and can be practised by anybody who has thoughts of any kind (i.e. everyone reading this article).

Sounds like airy-fairy-60s-hippy-junk!

Over 500 studies carried out at 210 universities and research institutions and published in many academic journals have shown that TM improves the quality of life of it's practitioners. These studies have been collected together in a number of volumes titled Scientific Research on Maharishi's Transcendental Meditation and TM-Sidhi Programme – anybody interested in reading these please contact TMSoc.

There is a large body of evidence which shows that TM is very effective in improving academic ability, dealing with high blood pressure, high cholesterol, hypertension, asthma, diabetes, insomnia, angina, weight problems, drug-dependency (booze, fags, illegal and medical drugs), psychiatric illnesses, anxiety, depression, rehabilitation for prisoners and many other 'illnesses'. More importantly TM is very effective at preventing illness in later life (it has also been recommended by the Health Centre).

The TM-Sidhi program is a more advanced technique that can be learnt any time after the first two months of being a meditator. Its effects are similar to those of TM, but they work in a more profound way.

You can't blind me with pseudoscience!

If you want more rigour, then look at the hundreds of experiments carried out and published in many leading academic journals (which have been collected in the volumes mentioned above).

What's all this got to do with Peace?

I think everyone will agree that there is a lot of suffering in the world (eg. third world debt, fascism and civil war, millions are starving and dying of disease, my friend lost his favourite pen ... the list could go on and on...). Whatever we do to try to alleviate it, comparatively little changes overall. The suffering goes on and on. A few people nobly carry on at any cost, with little success, but most people, because of hopelessness and apathy do very little.

"The peer-reviewed literature provides statistically highly significant support for the claim ... These results, which are so completely contrary to one's expectations and yet potentially so important, should be approached with an open mind, and further studies by independent researchers should be supported to check and explore the effect." (James Lawton, Visiting Professor of Chemical Engineering, Imperial College)

Until they find out about the *Maharishi* Effect. This phenomenon, named after Maharishi who predicted it some 30 years ago, has been studied extensively for the past two decades. Journals including Yale University's Journal of

Feature

Conflict Resolution (reputedly the world's leading journal in the field of peace studies) and Social Indicators Research (one of the most statistically rigorous journals in the social sciences) have published studies showing that the Maharishi Effect works. Not surprisingly, the juries from these journals were very sceptical of the research. Despite this, fourteen studies have been accepted to date, either at conferences or in journals. It is the only technique for creating 'well-being' that has been reproduced with 100% success in widely varying environments. It is very easy, very cheap and very peaceful to execute.

"...the claim can be plausibly made that the potential impact of this research exceeds that of any other on-going social or psychological research programme. The research has survived a broader array of statistical tests than most research in the field of conflict resolution..."

(David Edwards, Professor of Government, Texas University)

Studies show that there are reductions in crime, war deaths, terrorism, traffic fatalities, air traffic fatalities, infectious diseases, unemployment, and inflation at local, national and international levels. The statistical probability that the results of all these studies taken together are just a coincidence and not related to TM has been calculated to be 10⁻¹⁹ (assuming that all the studies are independent of one another).

So what?

So what? Take crime. The government spends hundreds of millions of pounds on different schemes, and crime is still on the increase. It is completely illogical to expect those schemes which have consistently failed in the past to suddenly be successful now. The Maharishi Effect has been consistently successful in reversing crime increases, and the cost of its implementation for the whole of Britain is negligible.

What's it got to do with me?

Anyone who thinks "I'm alright Jack!" may be 'alright' now, but what about the future? The world is changing fast. In just the last decade the

Cold War ended faster than most people expected. Who knows what will happen next? Just because we've had it 'easy' in Britain it doesn't mean it'll carry on being that way. If anyone cares for no one except themselves, then they should try to create peace, for their own sake. Perhaps Britain should look to Mozambique, where the army was recently trained in the TM-Sidhi programme in order to combat civil war and where, interestingly enough, the civil war quickly ended.

I'm still very sceptical

I hope that I've convinced the reader of how important it is to investigate the claims of the TM-movement. It is very hard to believe in these claims because they seem ridiculous. However, one cannot ignore the very compelling empirical results. Also, it is worth remembering that all revolutions in thought are hard to accept (it seems obvious to us that the Sun is at the centre of the Solar System, but it took a very long time for people to accept this). Finally, part of the

claim is that if enough people all over the world do meditate in large enough groups (and it really isn't that many people) then in a very real sense, they will create real and lasting world peace. This would be the most significant event in recorded human history.

If you want to find out more about the 'how and why' of the Maharishi Effect, then please come to Mech Eng Rm 220 on Mon 21st March at 1pm, where Charles Cunningham, a qualified TM instructor, will give a talk on TM and the Maharishi Effect. For more information about TMSoc you can contact the secretary, Yasir Hassan (that's me), Physics UG4 through my pigeon hole or by email on Y.Hassan@ph.ic.ac.uk.

I'd like to thank Dr. John Hassard and I'd also like to thank everyone who read this for their helpful advice. Naturally, I take full responsibility for the opinions and facts presented. Finally, I'd also like to thank Felix for printing this article.

Maharishi Effect: Decreased Crime in U.S. Cities

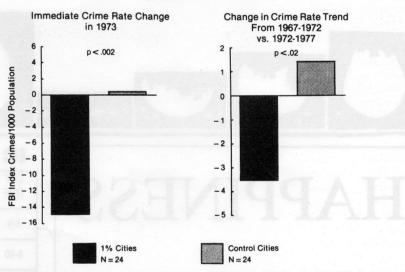
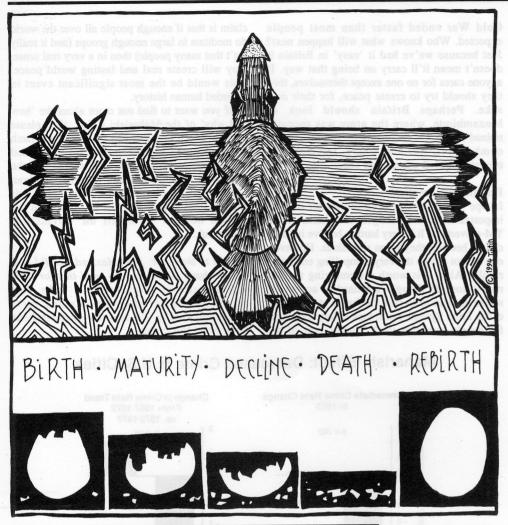


Figure 1. Cities in which 1% of the population had been instructed in the Transcendental Meditation program by 1972 displayed decreased crime rate during the next year (1973) and decreased crime rate trend during the subsequent years (1972–1977 in comparison to 1967–1972) in contrast to control cities matched for geographic region, population, college population, and crime rate.

Research Review on the Maharishi Effect

- In 24 cities where 1% of the population had begun the basic TM technique (practising TM singly in their own homes), as compared to 24 control cities, crime rate fell in the year after the 1% threshold was reached. The trend to reduce crime continued for the next five years. The study was statistically controlled for population density, median years education, percentage employed and other factors that usually affect crime. (Journal of Crime and Justice, 4, 25-45.)
- A day-by-day study of a two-month TM-Sidhi assembly in Israel showed that, on days of high attendance, war deaths in neighbouring Lebanon dropped by 76%. At the same time, crime, traffic accidents and fires all declined in Israel. Other possible causes (week-ends,

- holidays, weather, etc) were statistically controlled. (The Journal of Conflict Resolution, 32, 776-812.)
- Statistics provided by the Rand Corporation showed that, during the three largest TM-Sidhi assemblies ever held (approaching or exceeding 7,000 participants, the square root of 1% of the world's population), worldwide terrorism dropped by 72%. At the same time, all international conflict reduced by more than 30%. (Presented to the American Political Science Association.)
- A comprehensive Quality of Life index for the U.S. (crime rate, hospital admissions rate, alcohol consumption rate, gross national product per capita, etc) declined steadily from
- 1960 to 1981, with a total drop of 10%. After the TM-Sidhi group in Fairfield, Iowa, reached the square root of 1% of the U.S. population, the Quality of Life index suddenly moved upwards, regaining the entire two-decades drop of 10% in just three years. (Social Science Perspectives Journal, 2(4), 127-146)
- Since 1987, when approximately 100 people began practising the TM-Sidhi programme in a TM village near Merseyside, the crime rate for Merseyside fell by 60% when compared with the rest of the country, taking it from having the third highest crime rate in Britain to the lowest for a metropolitan area. (Presented to the Annual Conference of the British Psychological Society on Criminal and Legal Psychology, 1-3, March 1993.)



Art...Who? Us?

"They're below average size, she said.
You're beautiful,
I said.
Not so bad yourself, she said,
but looked at the floor.
We took out our lenses."

excerpt from Phoenix 1994

Short memories or end of term fever? Whatever is racing through your head, don't forget about **Phoenix**, the annual arts magazine of Imperial College. Already there is a steady stream of material to the pigeonhole in FELiX but still there is space for that wildly erratic poem, the one you've had in your mind for an age and never bothered to write. But don't limit yourself to poems. Go for something new; drawings, graphics, short scripts, photographs or the odd lump of sparkling prose.

The deadline for work is now the beginning of next term leaving the gorgeous desert of Easter ahead. The five chapter headings are shown on the left, with their respective egg icons. A couple of broad individuals have even written a piece for each chapter. Time to think and act. There are also still opportunities for artists who want to design the five frontispieces.

You can come and see us in FELiX or talk to Owain on e-mail: ojb@ic.doc.uk.

Jon Jordan and Owain Bennallack

HAPPINESS

Can science create Heaven on Earth?

Come and hear how a technology of consiousness provides a tried and tested solution to crime, terrorism and other intractible social problems. Listen to how it integrates the most advenced scientific and the most ancient understandings of man and the universe

"The peer-reviewed literature provides statistically highly significant support for the claim that a marked, socially benificial influence can result from large gatherings practising the TM and the TM-Sidhi programmes. Moreover, the speed of the response and the distance over which it is experienced would seem to rule out explanations based on a chain of personal contacts. These results, which are so completely contrary to one's expectations and yet potentially so important, should be approached with an open mind, and further studies by independent researchers should be supported to check and explore this effect" - James Lawton, Visiting Professor of Chemical Engineering, Imperial College

A research review of the socialogical effect of Maharishi's TM and TM-Sidhi programme

Date: Monday 21 March 1994 Time: 1:00 - 2:00pm Place: Mech Eng 220 Speaker: Mr. Charles Cunningham - Fully qualified TM Teacher

ICU TMSoc

IC Radio Programme Schedule

DAY TIME	FRI 18th	SAT 19th	SUN 20th	MON 21st	TUE 22nd	WED 23rd	THUR 24th			
8-9	BREAKFAST WITH THE POSSE		7937	BREAK	AST WI	TH THE	POSSE			
9-10	MUSIC			10 9112111	U204 1029	e.	negligibl			
10-11	JAM	56	veer "1s	M	USI(CJA	M			
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12-1		AROUND MIDDAY				DAN THE MAN'S				
1-2	W.743	THEN		47/18 B	1001	LUNCH- BOX				
2-3	a wahii	od ti	of govern	eon ads	MUSIC	WED'DAY WEEK	MUSIC			
3-4	ntrolled solution	TOP		аз соны эз соны	JAM	AL'S GROOVE	JAM			
4-5	Statistics p	40 ALBUM	UK	ell in Us Glood 'P	UAIVI	SHOW	UAIVI			
5-6	KICK UP THE ARTS	CHART WITH				TOP	taen sat noo yili	BRYAN	nse cor dy was	reduce The st
6-7	JUKEBOX	THE LOFT	40	in years l'other f						
7-8	ANDY'S SHOW	DRAMSOC'S RADIO PLAY	JAMES	MISSION IMPOSSIBLE MONDAY MELTDOWN	(RICHARD SAW	Justice			
8-9	ience Asso	APOCOLYPSE POSSE	JAIVIES	DOM & THE FAT	study o Listael s	8 O'CLOCK NEWS	e A da Sidbia			
9-10	A compres t U.S. (c i	APOCO POS	ALEX'S SHOW	BLOKE POSSE	BACK TO BASICS	PIERS	PATRICK WOOD CLASSICA			
10-11	no rono: pag tono:			ALEX'S SHOW	ALEX'S SHOW	TALKS HAMSTER	cimie, Israel			

The 1st Loxbridge Windsurfing Challenge

Why? Why did we do it? Why did 24 supposedly sensible, modern men of the nineties choose to pit their wits against the elements? At Datchet of all places!! Was it the rubber suits? Was it the thought of being surrounded by sanitary waste (London's drinking water) or was it just that it was time that the University of London gave Oxford and Cambridge a run for their money?

The Event: The first (ever) Loxbridge Wind-

surfing Challenge

The Venue: Queen Mother Reservoir, Datchet

The Sponsor: Bic Sport

The Date: Friday 4th and Saturday 5th

March (the first windy weekend)

We met at dawn and loaded our equipment (onto our cars) before heading west for the showdown. The Oxbridge teams had arrived before us, obviously scared and trying to establish their territory.

Our equipment was quickly superseded by that supplied by Bic and despite our attempts at sabotage and blatant neglect, all the boards managed to survive unscathed. Quite a relief for Bic, considering all the equipment was brand new and the boards were a new design that had never been sailed in the world before. Unfortunately the sails weren't as resilient and four were given a merry send off to the great reservoir in the sky. (I guess Bic booms weren't designed to survive a forward loop!!)

The London Team consisted of nine people of which five were from Imperial College. The



sailing was fast and furious on both days and the three leagues all provided some very close racing. In the final results three of the top four in the London team were inevitably from Imperial. Although London fielded a strong team attack we were narrowly beaten due to some exceptional sailing by two members of the Cambridge team.

All in all a storming time was had by all. The event was superbly organised with an impromptu MC in the form of Paul 'censored'

Cooper (incidentally also from Imperial). Thanks again to everyone involved. We'll get them next year!

Finally if anyone is interested in representing the College or fancies a stormin' good social weekend in May, the Bic National Windsurfing Championships is the event you have been waiting for. It's going to be HUGE! Contact James Mayhew Mech Eng III or meet us in Southside Upper Lounge Tuesdays 12.30pm for more details.

Esoteric Alpinism

On Thursday 24th March, Nick Lewis will give a talk entitled *Esoteric Alpinism*. Nick, an experienced mountaineer, has travelled widely around the world and has spent two years guiding in the Antarctic. He will talk about his climbs up some of the less well known mountain ranges of the world, such as the Tien Shan, Alaska, and the Polish Tatra.

This lecture should be interesting not only to climbers, but to anyone interested in travelling to and trekking around obscure, tourist-free mountain areas. If you are wondering what to do this summer then maybe Nick's lecture will give you a few ideas. He will also be available after the lecture (in the bar – he's a mountaineer!) to answer any questions on the best way to travel freely in strange places like Poland and Russia, and what places to visit.

The lecture will be in the Clore Lecture Theatre in Mathematics (Queensgate entrance) at 6pm. Entrance is free for members of the Exploration Society, £1 for non-members, or £2.50 for membership.

For further details contact David Edwards, Management III, or see us in Southside Upper Lounge on Tuesday Lunchtimes.

All The World's A Stage?

Drama enthusiasts may have noticed that Dramsoc is staging three plays this term. What may not have been spotted is a fourth play being broadcast on IC Radio this Saturday at 7pm.

The Dog It Was That Died is Tom Stoppard's greatest radio play and concerns the chaotic aftermath of the attempted suicide of a spy. (He throws himself off a bridge at high tide but lands on a passing dog which breaks his fall.) The play is a parody of the espionage genre as portrayed by Deighton and Le Carré.

Dramsoc hasn't attempted a radio play for some years and we were forced to rediscover some basic recording techniques. But there is no doubt that the result is worth the effort.

Radio plays have several advantages over stage plays: no costumes, props or complicated sets; the actors don't have to memorise their lines and new actors, who might be intimidated by the stage, can have a go. Of course radio plays will not replace the stage, but expect to see (and hear) many more next term and next year.

Anyone wishing to act in or direct a radio play can contact DramSoc on ext 8719 or IC Radio on ext 8710.

Virgins, Angels and Wolves

This Monday, ICSF presents a fantasy double bill starting at 6pm in Chem Eng LT1.

The Princess Bride is a sweet little fairy tale about true love which takes a tongue in cheek look at the usual quest story. Cary Elwes is excellent as the dashing hero, aided and abetted by his travelling companions the giant and the Spanish swordsman.

The Company of Wolves, is a dark fable of Freudian sexuality, its stories revealing the literal beasts within us. The film's best aspects are its design (Anton 'Batman' Furst and direction (Neil 'The Crying Game' Jordan) along with some eerie transformation scenes from man to wolf. An entertaining frightener.

Both films are free to ICSF members. Membership is £3 and allows you to borrow over 3,000 books, videos and graphic novels along with reduced entry to our 35mm presentations, including your first film free.

Tuesday was supposed to be *Dune* on film, but we've had to push it back to week two of next term. Instead we present *The Omen* and *Angel Heart* in the STOIC studios (top floor of the Union Building) which was cancelled due to STOIC's coverage of the Sabbatical Hustings. Entry is free to ICSF and STOIC members.

Olya's Story

This is a survivor's dramatic account of the persecution of Bahá'ís in revolutionary Iran. In the 1980s, hundreds of Bahá'ís were arrested, imprisoned and executed at the hands of the Iranian revolutionary government. Olya Roohizadegan was one woman who got away and now, ten years later, she has written the first eye-witness account of the events that shocked the world.

Olya's account of her own imprisonment, trial and sentencing is also the story of ten women who did not survive and with whom she shared her ordeal. The women's resilience to the harsh conditions of prison life is all the more remarkable in view of the intense psychological and – in some cases physical – torture to which they were subjected on a daily basis. It is felt that their executions may have been part of a macabre drive against women's liberation, for the Bahá'í Faith is the first world religion to promote the equality and men and women.

The persecution still goes on. The Bahá'í Faith is not recognised under the constitution of Iran, leaving Bahá'ís to suffer discrimination at every level.

Olya Roohizadegan worked for the Iranian Oil Company until her arrest and imprisonment. After a dramatic overland escape to Pakistan, with her husband and three-year-old son, she came to Britain, where she now lives.

Olya's story has raised much interest in the media, with major features in The Times, The Daily Mirror, CNN TV and The Scotsman, numerous radio interviews including LBC, GLR and Woman's Hour, in addition to considerable local newspaper and radio coverage during the author's ongoing nationwide tour.

Olya Roohizadegan will be speaking at IC on Saturday 19th March, 7.30pm, Union Dining Hall, 1st Floor, Union Building.

Football – ULU Sixes

Tournament

The Imperial College Football Club entered one team to the ULU Sixes tournament held last weekend at Motspur Park. This is not a competition for the faint-hearted. It involves playing a number of consecutive six-a-side matches on a full-sized football pitch as well as waking up at an unearthly hour on a Sunday morning, usually following an evening of intense student social intercourse. Thus, when all seven members of IC's random laid-back squad turned up at Motspur by 10.15 am, the battle was half won.

Imperial were pitched into a tough qualifying group, with Royals, both Free and New, as well as the Orientals and Africans. The first match against Royal Holloway College 1st XI proved to be an eye-opener for IC, who played in an orderly fashion, but succumbed to the opposition by one goal. In the next three group matches Imperial grew in confidence and mesmerised spectators and opponents alike with their random laid-back style of stroking the ball around. Indeed, the boys from South Kensington achieved three consecutive victories against Royal Free Hospital, SOAS and Royal Holloway thirds respectively.

Chris Evdemon pulled off spectacular saves in goal, whilst Roddy Herris controlled the left flank of the pitch with authority. Meanwhile at the back, Andy Fenton covered with composure for everyone, especially for Skipper Rakesh Muthoo, who was the most laid-back of the randoms. Rob Franolic deceived many with his demonic pace, unlike Billal Al-Khatib, who nevertheless scored a number of interesting goals. The only other goal scorer was, Ben Willis, who used his famous forward thrusting

technique in order to penetrate rival defences.

The semi-final, against the Royal Holloway 2nd XI, was a display of Imperial's talent and flair, as they kept possession for most of the game and produced numerous goal scoring opportunities. However, it also exposed their shortcomings, as IC were unable to score during the sanctioned period of time, the outcome of the clash had to be decided on the basis of a nerve wrecking penalty shoot-out. Here the cunning Evdemon raised the stakes by using the left-side diving method. He eventually stopped an opposition penalty at the sudden death stage, heroically sending his side into the final against Royal Holloway 1st XI.

"Once bitten, twice shy," goes the saying, but IC were unperturbed by their previous defeat to Holloway in the opening match. Having come full circle, Imperial were fully confident as they recalled Germany's upset against Hungary in the 1954 World Cup Final. In fact, IC dominated the game with a spider-web passing style reminiscent of Cruyff's 1974 total football side and yet again created several goal scoring opportunities. However, unable to capitalise on their superiority, the Imperial players started to tire, mentally and physically.

The only exception was Willis, ULU's rising star, who continued to thrust forwards and backwards but he too failed to score. Instead it was Holloway who struck thirty seconds from the end, following Murphy's law and bringing tears to IC supporters. The final whistle was blown shortly afterwards and there was nothing left to do but collect the Runners-up medals, shower and drive to the nearest curry house. It was a very good day.

Let's Face The Music, And...

Last year, Imperial College hosted the 30th InterVarsity Dancing Competition at the Grosvenor House Hotel, Park Lane. There, we won both team trophies, stretching our dominance of that competition to three years. Last Saturday, Liverpool University hosted this year's event; twenty other universities were after blood (specifically ours!).

The trauma actually started the night before. Half of the team was suckered into going to Uxbridge, while the minibus was really in Greenford. One and a half hours later than planned, we collected the minibus and rescued the Uxbridge group – all we needed was a team trainer and we could head for the frozen North. Vicki was discovered huddled outside a cafe in Oxford (where else?) – the "We're going to be a little late" message had not been delivered. Our other trainer, Dorothy, had wisely fled the country. While Vicki thawed, lead and Andrew (the only two ancient enough to be allowed to drive), began the ultimate 'white knuckle ride' North

After spending the night in Blackburn, we eventually reached the venue the Kirkby Civic Suite, Liverpool. As befits the defending champions, we had been seated in a back corner, as far as possible from the dance floor. The doors opened at 10.30am, a subtle ploy to ensure that the southern universities would be asleep by the Team Match at 7pm. We and Oxford had opted for staying in the vicinity overnight; neither of us relished the 4.45am start suffered by Cambridge.

The afternoon programme saw some creditable individual performances in the Open Competitions, as well as some surprises. The best of the bunch were Nevil and Laura, who won the Beginner's Cha Cha.

Following the walk-on (in which we were introduced as 'The University of Imperial' ...hmmm!) the Team Match began. All of our couples made their respective finals unfortunately the same was pretty much true for Oxford, Cambridge, Bristol and Sheffield. The final results would be very close. Tragedy struck

a strong Liverpool A Team when their jive couple withdrew through injury.

The results – we retained both the A and B Team trophies, in each case pushing Oxford into second place. This rounded off our second year of winning every team title at each of the three main competitions.

At half past midnight we finally started the long drive South, the drivers fully charged on adrenaline and high-octane caffeine. The passengers partied and then slept, while the drivers philosophised on life's mysteries.

Our thanks to our trainers, Victoria Cunniffe and Dorothy Charlton and all who have helped to make this year so successful.

A team: Bryan Crotaz & Sarah Cutmore;
Paul Skjold & Zoe Antoniou;
Iead Rezek & Patricia Donnesteanu;
Satin Gungah (capt) & Mani Amin.

B team: Andrew Smith & Elaine Hornby;
Tuang Liang Lim & Lye Yet Tien;
Peter Purdie & Sian Rowsell;
Kerwyn James & Ruth Schuster.

Football - IC Second XI

On the face of it, this has been a bitter season for the Imperial College 2nd XI football team. IC seconds were eliminated from the UAU tournament in the qualifying round and from the ULU Upper Reserves Cup competition in their first tie. Following an initial string of fourteen consecutive defeats, there was a change in management and composition of the team, but this was not enough to avoid relegation from Division One of the ULU league for the first time in seven years.

However, the mid-season restructuring of the team has lead to a considerable amount of positive consequences. The seconds have played some good passing football, with an emphasis on teamwork and possession. They have had a number of wins and displayed some commendable performances, such as when the league champions UCL II struggled to a goalless draw against them. Above all, Imperial seconds are a side of Corinthian values, with good team spirit and high team morale.

Chris Evdemon provided sound and, at times, spectacular goal keeping throughout the season, whereas the reliable Matteo Farina has been the most consistent player of the team. Playing alongside him, Rob Franolic was solid and quick in the middle of defence, and the youthful Roddy Herris tackled with determination and attacked with passion. In the middle of the field, Abs Said distinguished himself for his stubble and his hard-hitting goals, whilst Issam Morris will be remembered as the man who came in from the cold with excellent crosses.

The Frenchman Anthony Clerc contributed greatly to the midfield and only scored difficult



goals; Ritch Craig played with zeal and distinction, both at full-back and in the middle; and Captain Rakesh Muthoo inspired and entertained the team in equal measure. Billal al-Khatib scored regularly and provided good support up front, as well as an excellent chauffeur service to matches, whereas the versatile Mubarak 'Mugsy' Choudhry fared equally well in all the positions that he played.

There are many others who have competed

for IC seconds this year and their contribution has been significant. However, the players mentioned above are the regular ones who ultimately crystallised to form the close-knit crew known as the Corinthians. Their commitment, discipline and good sportsmanship, along with the display of good quality possession football, have been a saving grace in an otherwise disastrous season.

Women Win!

The Imperial Women's 1st Eight took the rowing world by surprise last weekend when they stormed to a highly impressive 9th place overall in the Women's Head of the River Race. They won the Senior 2 divison, finishing only one tenth of a second behind the University of London women, winners of the Universities' Pennant, over the nineteen minute 'Boat Race' course. This marks a dramatic improvement in the standard of women's rowing at IC, as they were placed twenty-fourth in the same race last year. This win follows closely behind their success at the Reading Head two weeks ago, where they also won the senior 2 division, and were the third fastest women's crew, finishing only four seconds behind the Cambridge womens Blue Boat.

The IC Women's 2nd Eight, a mix of novice and experienced oarswomen, also performed way above expectation, finishing 53rd out of the 200 strong entry. (These results should spell good news for the St Mary's Women's crew in the bumps later this year, as some of them train and row in the IC crews.) The improvement is as a combined result of the steadily expanding numbers of the Women's boat club, the

technical expertise of their coach Nick Wilde, and the intense (but highly effective) training programs of the Boathouse Guru, Bill Mason. The success was recognised by the national press earlier this week, which rarely features minority sports such as women's rowing. The women's crew now take a short break for Easter, before returning to prepare for the summer Regattas. Imperial will now be favoured to provide a strong entry for the college eights at Women's Henley.

The Boat Club Men's crews have also been enjoying success recently, placing 2nd and 4th overall at the Reading Head, where the Oxford Blue Boat won by five seconds. It is rumoured that the IC 1st eight will race Oxford again this weekend to help them prepare for the Eights Head of the River and The Boat Race (respectively) which happen on the same day this year. Both races will be covered on Grandstand next Saturday (26th March), including an interview with a member of the IC fifth eight, who will be the last crew to start this year. It is hoped that our crews will continue the success of recent years, winning no less than four of the six events entered.

IC In Final Of Gutteridge Cup

IC 1st 26 - 5 QMW

Last Wednesday Imperial College 1st XV Rugby team beat Queen Mary & Westfield College (QMW) in the Gutteridge Cup semi-finals. Despite the harsh rugby conditions (ankle deep mud), IC turned on the pressure at QMW and came away with a well earned victory.

The first quarter on the match was spent camped on the QMW try-line, with IC controlling the game. Steve Townsend put the first points on the board with a storming drive from a maul in front of the posts.

The second try was scored by Andrew Montgomery, who dived into a retreating QMW scrummage, as the ball crossed the line.

QMW replied early in the second-half with an un-converted try, but the match was sealed by Tim Oldham (interception and 70 yard sprint to the corner-flag).

Sustained forward pressure resulted in a penalty try as QMW came off-side to prevent a push-over try.

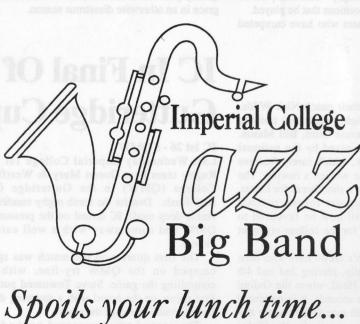
LIVE MUSIC EVERY SUNDAY

Loads of your favourite tunes with Jamie from the Firkin in the Union Bar...



STARTS 8.30pm Each week!!





Playing live and loud

in the Sherfield Ante Room

Monday 21st March, from 1pm Free!!!

Want to play ??? Rehearsals Thursdays 7pm,

Union Table Tennis room

diary

Saturday 19th

Bahá'í Society Speaker
Meeting7.30pm
Olya's Story — Olya Roohizadegan
will be speaking in the Main Dining
Hall, 1st Floor Union Building.

Sunday 20th

Rollerblading Society1.00pm Kensington Gardens Tour. Albert Memorial.

Monday 21st

ICSF presents:
The Princess Bride.......6.00pm
The Company of Wolves.....8.00pm
Video projected double bill. Chem
Eng LT1. Free to ICSF members.
Membership £3.

Transcendental Meditation Society Speaker Meeting...1.00pm Can Science Create Heaven on Earth? – Mr Charles Cunningham. Mech Eng 220.

Southside Gym. Beginners aerobics.

Union Dining Hall, Union Building.

Fitness Club.

Dance Club.

Leonardo (Fine Arts)

Tuesday 22nd

Lent Meditation Series.......1.00pm Roderick Hill Building, Level 4, Aeronautics. Where Do We Go From Here? Dr John Wyatt, Consultant Pediatrician, University College.

Persian Gulf Society Presents:
The Message................6.00pm
An epic movie on the spread of
Islam in the Arabian peninsula.
Chem Eng LT1. Free to members.
Non-members 50p.

ICSF Presents:

18th - 24th Mar

Thursday 24th

Institute of US Studies
Speaker Meeting6.30pm
John Steinbeck: A Biography
– A talk by Jay Parini and Elaine
Steinbeck. The Chancellor's Hall,
Senate House, Malet Street.

Regular Events

.5.30pm

Friday

Fencing Club Meeting12.00pm Union Gym. All standards welcome. Chess Club... .12.30pm Table Tennis Room, Union Bldg. Friday Prayers1.00pm Southside Gym. Islamic Society. Rag Meeting1.10pm Ents Lounge, Union Building. West London Chaplaincy.... .2.30pm-4.30pm 'The Coffee Shop'. Basement of 10 Princes Gardens. Drop in for a chat. Wing Chun Kung Fu......4.30pm Union Gym. Beginners welcome. IC Fitness Club. Step aerobics in Southside Gym. Happy Hour8.00pm Da Vinci's. 20% off all drinks. ...8.00pm Atmosphere Union Lounge. £1. Disco 'til 2am. Bar 'til 1am.

Sunday

Monday

Fencing Club Meeting12.00pm
Union Gym. All standards welcome.
ArtSoc Meeting12.30pm
Union Dining Hall, Union Building.
West London Chaplaincy2.30pm-4.30pm
'The Coffee Shop'. Basement of 10
Princes Gardens. Drop in for a chat.

Society .. Civ Eng 101. £2 per art class. Membership: £4 staff, £2 students. Chess Club. Brown and Clubs Committee Rms. St Mary's Volleyball......7.00pm Wilson House Rec Centre. Volleyball Club Kensington Leisure Centre, Walmer Rd. Men's training session. Tuesday ...12.15pm Yoga Society ... Southside Gym. CathSoc Mass. Sir Leon Bagrit Centre, Level 1, Mech Eng. Followed by lunch. Ski Club Meeting Southside Upper Lounge Sailing Club Meeting12.30pm Southside Upper Lounge. Yacht Club. ..12.30pm Meeting in room 101, Civ Eng. Liberal Democrat Society Meeting.. Southside Upper Lounge. Ents Meeting Ents/Rag Office above Union Bar. Boardsailing Meeting1.00pm Southside Upper Lounge. Info from J. Mayhew, Mech Eng. Circus Skills. Union Lounge. IC Fitness Club. Adv. Aerobics in Southside Gym. St Mary's Netball ... Wilson House Rec Centre. Dance Club...

Beginners class in the JCR.

Caving Club Meeting8.00pm
Southside Lounge 'til closing time.
IC Radio Presents:
Back to Basics9.00pm
With Rahul and Jamie every week.
Tune in on 999kHz AM.
Mountaineering Meeting9.00pm
In Southside.

Table Tennis Dm Union Building

.12.00pm

Wednesday

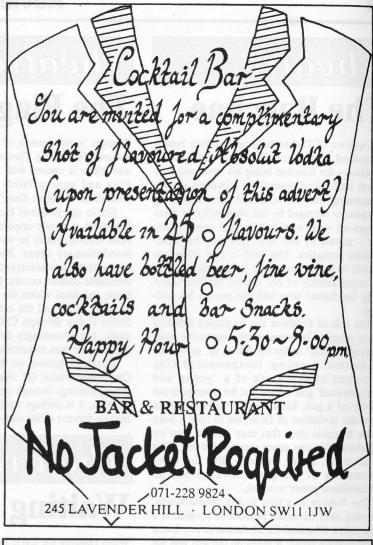
Parachute Club.

Table Tennis Rm. Union Bui	lding.
Labour Club Meeting12	2.00pm
Southside Upper Lounge.	
War Games & Roleplaying	1.00pm
Senior Common Rm, Union B	uilding.
Hoverclub	1.00pm
Build a hovercraft. Southside	
Garage near Southside Shop	or E-
Mail j.bell@ee.	
IC Fitness Club	1.15pm
Southside Gym. Intermediate	/
Beginners aerobics.	
Wing Chun Kung Fu	1.30pm
Union Gym. Beginners welco	ome.
Leonardo (Fine Arts)	
Society	
Art classes in Civ Eng 101. £	4 staff
membership, £2 students.	
Tenpin Bowling Club	
Aero Eng foyer for a trip to C	
rington Bowl. Transport prov	
West London Chaplaincy	
2.30pm-4	
'The Coffee Shop'. Basement	t of 10
Princes Gardens. Drop in for a	
Flamenco Dancing	
Union Lounge. More info: Pab	
4999. Organised by the Spanis	
Chess Club	
Brown & Clubs Committee F	Rms.
St Mary's Women's	. 00
Waterpolo	0.00pm
Medical School Pool.	

Women's Volleyball.......7.00pm
Fulham Cross School, Munster Rd.
More details: see board opposite
Bookstore
Happy Hour......7.00pm
Da Vinci's. 20% off all drinks.
Club Libido9.00pm
Union Lounge, Union Building.
Free. Disco 'til 1am. Bar 'til 12am.

Thursday

French	Society	12.00pm
Union C	Svm	
Spanish	Society	1.00pm
Southsic	de Lounge.	oss Jugar see
STOIC	Lunchtime	
News T	raining	1.00pm
Top floo	or of the Union Bu	ilding.
ICYHA	Club	1.00pm
Southsid	le Lounge.	E1 -20101530016
Fitness	Club	5.30pm
Southsic	de Gym. Intermed	diate
aerobics	3.	
Christia	an Union	6.00pm
	08, Huxley Build	
IC Cho	ir Rehearsals	6.15pm
Room 3	42, Mech Eng.	
Tenpin	Bowling Club	6.15pm
Meet in	Hollywood Bow	1,
Tottenha	am Hale (Victoria	a line).
IC Jazz	Big Band	
	g	
	als in Table Tenn	
top floor	r, Union Building	•
	Club	
_	ers Class in the Ju	
	n Room, Sherfiel	
	: 'Into the Night	
Trainin	ıg	7.00pm
A	or, Union Buildin	0
	rs free, non-memb	
	il Night	
Da Vinc	ci's. (Happy Hour	7pm-8pm).





CREST Centre for Renewable Energy Systems Technology



Loughborough University of Technology

M.Sc. in Renewable Energy Systems Technology

CREST is a new centre which was established to undertake education and research in renewable energy. A new M.Sc. course is planned to run from October 1994, to provide an advanced level of education and practical training to all viable renewable energy technologies and related topics. Electricity generation and integration will be the main theme running through the course. The course will incorporate the best European practice and will be taught by internationally acknowledged experts from both Loughborough and other universities, research institutions and industry in the UK and Europe.

There will be an opportunity to pursue project work abroad during the second half of the course. Applicants should generally have a first degree in engineering or physics, but graduates with degrees in other technical or numerate subjects may well also be eligible.

A limited number of studentships for the top candidates are available from CREST and other sponsoring bodies.

For a brochure on CREST, application form and details on studentships, please contact the CREST Director:

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CREST, Dept. of Electronic & Electrical Engineering
Loughborough University of Technology
Loughborough
Leicestershire LE11 3TU UK
Tel: +44 (0)509 222810 Fax: +44 (0)509 222854
Email: L.L.Freris@lut.ac.uk

Theatre

The Bacchae

The women of Thebes have broken their bonds. Possessed by the god Dionysus (also called Bacchus – the Bacchae being his devotees) they cavort half-naked around the mountain slopes, communing with the birds and the beasts. King Pentheus is outraged by the immorality of these goings-on – his own mother and aunts in the lead – started by this new 'god' and his wine-induced ecstasies. The truth is that Dionysus himself is in Thebes, come for revenge against the royal family of his mortal mother (Zeus being his father) who will not honour his godhood.

The role of Pentheus can be played different ways, ranging between cruel, repressive ruler keeping 'moral' order by force, or, as in this production, a young, inexperienced king destroyed by the wrath of a 'young and inexperienced' god whose lust for revenge is not worthy of a god. Either way, Pentheus cannot resist the invitation of Dionysus to take a peep at the Bacchic rites that may not be seen by outsiders...You can guess some of the rest. This is, after all, Greek Tragedy. But the sheer inhumanity of the god's revenge has an undiminished power to shock.

The theatre is a tiny in-the-round space, allowing only minimal 'production', which is a great relief. Classical Greek theatre is not drama in the modern sense: it relies on the text and the efficacy of its delivery. The ever-present Chorus, commenting on and (unlike other classical plays) participating in the action, is perhaps the crux of a successful production of this play, and it was played quite well; I hope it will improve with more performances. I would questions, though, the Godspell-like singing of the Chorus, which is out of context: the rites of Dionysus have little in common with the meekness of Christianity.

Plinthos

The Courtyard Theatre, 10 York Way. 071 833 0870. Tube: Kings Cross. Tickets £6.50 (Concs £5) plus 50p membership. Tue-Sun, 8pm. Until 25th March.

Mheatre

The Flag

Tonight is the launch of Corin and Vanessa Redgrave's Moving Theatre venture. This foray into fringe is opened with Alex Ferguson's *The Flag* and appropriately cropped dramatic production of Robert Shaw's novel.

Set in the fictional East-Anglican town of Eastwold, a newly-appointed left-wing vicar, John Calvin, starts to work on preaching his revolutionary ideas. But the conservative community are resistant to change and the inevitable conflict occurs; he is besieged both at home and from within the church. Timewise, it is set in 1926 and the echo from the General Strike is felt through Calvin. Ultimately it is tragic, but interestingly this has more symbolic significance than melodramatic implication.

Corin Redgrave, as the ironically named Christian Socialist (cf. Jean Calvin), is slightly disappointing; though expressing a range of emotion, it is perhaps understated and lacks the zealous fervour of the man-with-a-mission.

Contributing to the occasionally lewd and bawdy atmosphere, war-torn minds of the homeless are brought in and give the play the edge of social realism; Stewart Howson, particularly, as the aptly-named Screever is awesome; dripping confused menace, his knifewielding antics are memorable.

Alongside other moments of supreme sobriety and seriousness, the touches of satire are comic and entertaining, especially Jennifer Hilary's confident and exhilarating performance as the sexually charged Lady Cynthia Cleeve. Dressed as if to do the Charleston, she adds vital colour to the wooden beams of the minimalist set.

Overall Corin Redgrave and Gillian Hambleton's direction is excellent and gets a thumbs up from a converted music scribe.

Camille

Bridge Lane Theatre, Bridge Lane SW11. 071 228 8828. Train: Clapham Junction BR. Tickets £10 (Concs £7). Ends 2nd April.

Theatre

Waiting for Godot

When entering the Lyric Studio for a production of *Waiting for Godot*, one must leave behind one's yearning for definitions. In order to revel in the elemental experience of Samuel Beckett's stage-world.

The tension between a recognition of the futility of life and a desperate writhing in the shadow of this knowledge enables the characters to endure in their senseless vigil. However, diversion in the hands of so great a dramatist assumes chilling poetic significance.

It is this constant, disquieting comment that seemed insufficiently suggested in this presentation by Efendz Productions. However, this does not prevent enjoyment of dynamic performances with delicious comic insight and, in the case of Lucky, a brilliant creation of appallingly pathetic human frailty.

Setting the play amid sound enshrouded plains lent something to the mysticism of the nightly visits – exquisitely done here – but, besides this, the play refused to be limited by geography

Thus, fired by the evening's experience, one can burrow its significance at leisure or forget all about it. Either way, time continues to spill noiselessly away.

Iqqy

Lyric Theatre, Kings St, W6 081 471 8701. Tube: Hammersmith. Concs £5 (1hr before show).

Theatre

The Doctor and the Devils

Ah, the economics of the health service. In the 1840s, when the hangman couldn't meet anatomy's demand for bodies, the 'resurrectionists' went to work with shovel and spade. Except that Doctors preferred fresh specimens. Enter the real life story of Burke and Hare; gravediggers working their way up to coffin fillers. Dylan Thomas dramatised the story and Dramsoc have brought the whole heaving mass to your doorstep.

The play is enclosed in moralistic tones: Do

the medical ends justify the means? In the gin palaces, the talk is of gravediggers and easy money. At the table of the prestigious and outspoken anatomist Dr Rock, the talk is of bad marriages and snubs of society. But the two worlds need each other. As the bodycount of Broom and Fallon (the Burke and Hare characters) for Dr Rock's cutting board begins to mount, so does the guilt and hatred.

Slowly the fragmented community sees its weak and lonely disappear. In a Macbethian

scene even Fallon struggles with his 'devil hands'.

The play finishes as it began, with Dr Rock. He has become a haunted figure. Tell me we don't have the same medical nightmares today. Genetic engineering, embryo research, euthanasia. Get along to see it before they nail you into a rough wooden box.

Tintin

Last performance tonight at 8pm in the Concert Hall, Union Building. Tickets £3 (Concs £2) available on the door.

Your last chance to see The Doctor and the Devils is tonight

Reviews 1



There's a time towards the end of term when I desire to head out over the water to a bigger, better life. So lasso your stetsons as we take a view of the latest releases from Stateside bands.

Red Red Meat sound as raw as the ribs they take their name from. Inhabiting the stomping ground of the southern boogie rodeos, they might have recorded 'Jimmywine Majestic' in a garage but more likely it was a barbecue. With titles as nonsensical as 'Gorshin', 'Cillamange' and 'Smokey Mountain dbl. Dip', the songs themselves are so relaxed that on occasions they seem to fall over through lack of momentum. But sometimes you need to listen to music which is made just because the band have it in their blood, not because they have anything particular to say. The xeroxed lyric sheet is without punctuation, the cover artistically weary; this will be a well loved album. (8)

Another juicy morsel is **Flop's** 'Whenever You're Ready'. Their gig is reviewed so I won't say too much about them, the album's still only available on import. Yet it crackles with a heart and heads into places that are presently unreached, Pavement having gone straight. (7)

Camille goes all philosophical about the Golden Palominos' new album. "A dreamy snapshot of existential uncertainty, 'This is How it Feels' is crystallised with the most imaginative of beats. Imprinted on this is Loni Carson's siren-like vocals but rather than leading gullible seamen to destruction, it tempts towards transcendence. This isn't purely about abandoning the sensual for the spiritual; no way. 'Prison of the Rhythm' explicitly revels in those most unrestrained of moments and also alludes to those times when mind and body come to disturbingly different conclusions." (7)

Mr Happy is smiling about Common Language's 'Flesh Impact'. The band who "go every morning to their local diner...the one used in Twin Peaks." Another case of some damn fine pie. "Considering they come from Seattle, this is remarkably original. They are one of the few all women bands who haven't jumped on the grunge or foxcore bandwagon." (7)

Before we go there are some singles to tickle your anvils. Like Madder Rose and 'Panic On'. Although by no means an obvious single, guitars still manage to puncture the light headed action, as ever. Of better worth is Jale. Their 'Promise/3 Days' sees incessant guitars gear up and down as the girls reign in over the top. This is a neat entrance. Swell are telling us to 'Forget about Jesus'. "Deep, melodic and powerful - a must for anyone seriously interested in decent indie" says an irreligious Pear. And finally Natacha Atlas and 'Dub Yulla' brings us home. "A journey through Middle-Eastern and Asian cultures to stunning effect. Global fusion is becoming a very interesting prospect." Camille. Goodbye dear friends. Until next week. Tintin

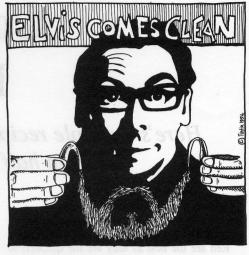
Album

Elvis Costello Brutal Youth

Always knew it. We're all living in the past. Obvious, but true. If it isn't Primal Scream and their turgid Rolling Stones wannabe then it's SMASH feigning the Buzzcocks (without having either syllable). And now *Elvis Costello* coaxes the Attractions back into the studio. Hey Presto! it's 1977 and Virginia's won Wimbledon.

Not content to rest there, he calls the album 'Brutal Youth'. Yeah, it was my youth and I feel beaten and bruised. All the milestones of my post-pubescent angst have been rewritten, if not in name then nature, for another generation of which I am not a part.

AND, AND, AND...the worst thing is I'm going to love and treasure this album as much as I do the rest of my Costello collection, which is a sad indictment of me and the rest of us who will be queuing on the steps of the Albert Hall



hoping to recapture that which was lost.

Maybe Elvis has decided to rekindle this old flame before somebody creates 'Oliver's Barmy Army', a Costello tribute band. I hope so and I hope he's not just playing on people's nostalgic propensities; too much of that stuff around. But as I was saying, always knew it. We're all living in the past. Pass me the knife before I turn into Karen Carpenter. (8) Davros C. Dick

Albums

Morrissey Vauxhall and I

'Vauxhall and I' is a record that almost jangles with smugness. Gone is the polemic barracking and the anthemic sloganising that characterises the body of *Morrissey's* previous work. Chanting his words of wisdom to his minions of bequiffed sycophants obviously holds less of a thrill for him than it once did. He appears to have grasped the concept that playing to the

gallery is all very well in itself, but any intention to move out from beneath the shadow of 'This Charming Man' will take a little more than literary masturbation. This he achieved to some extent with 'Your Arsenal' and so could approach 'Vauxhall and I' with a certain glow that only appears when the world is not only expectant but at your feet.

This is commercial, accessible and user friendly. A pop product that should be all things to all people...but then I have always been something of a bequiffed sycophant. Pass the Daffs, David! (8) Steven Patrick Glyph

Gig

Flop, Magnapop and the Posies

London Astoria 2

For a band who have tracks titled; 'En Route to the Final Unified Field Theory' and 'Mendel's Whitetrash Laboratory', Flop are an Imperial muso's dream. On the stage, the lads crank up and let rip with false endings built into heavy chord whippings. Unfortunately the more delicate vocal tendrils of their album weren't seen in the mosh but there's night and day.

Then *Magnapop* bounce onto play. They're going to enjoy themselves if it means forcing us all to enjoy ourselves too. When the bassist loses his noise, he gets on down too. The night's only stage-diver and he's going in the wrong direction.

Maybe they're a bit hit and miss, but friendly Americans who join in their own show, change their set list at the drop of a heckle, then hand out the now redundant lists to the crowd are something not to be taken lightly.

Yes, I know that the *Posies* aren't cool. And yes, I know that they're being sold over here as some Uncle Sam version of Teenage Fanclub. So how come I like them so much?

Well maybe it's got something to do with their anti-rock star demeanour and the general 'I actually want to be here' expression on their beaming faces. Then again, it could be because lead singer Jon seems to have finally realised that he's a Posie rather than a poseur and instead leaves pop delicacies like 'Dream All Day' to speak for themselves. And the fact that they eschew the pretence of encore-dom to jam until the LA2 management gets twitchy probably helps too, right? Vik - Posies, Tintin - the rest.

Cookery Corner: Dahl and Rice

Here's a simple recipe which gives you a nutritious and healthy meal in half an hour and is so simple to cook!

Ingredients:

- Lentils
 - Red are the best as they are the quickest to cook, but try others if you want varying the cooking time accordingly.
- Fresh garlic, ginger and small green chillies.
- Spices: Some Garam Masala, Turmeric, Red chilli powder.
- Garnish: fresh coriander (optional but essential to make it perfect)
- Oil, salt & pepper.
- Basmati rice (no other will do)

Most of these ingredients can be bought from your favourate supermarkets, but I'd recommend buying all the ingredients from an Asian shop

where the prices are much cheaper and the spices are likely to be fresh.

I'm going to give you a recipe that will feed two but if you eat like me, I'd double the quantity.

Method:

- 1. First thing, wash the lentils (a cupful should be about two helpings). You never know where they have been and the cheapest varieties often have small stones which are not fun to chew. The best way is to put them into the pan you intend cooking them in and rinse by pouring water over them until they're covered and draining. I'd rinse them three or four times at least.
- 2. Boil up the lentils until they're cooked, this takes about 15 minutes.
- 3. In a separate small pan, heat 2 tablespoons

- oil. Crush up 2 cloves of garlic and a small cube of ginger and chop up several green chillies (1 for mild and 4 for hot). Throw these into the hot oil and brown as you smell that delicious aroma!
- 4. Throw the browned chillies, ginger and garlic onto the cooked lentils and stir. Then add the spices: a couple of teaspoons of Garam masala, half a teaspoon each of turmeric and red chilli.
- 5. Add salt and pepper to taste, and finally garnish with the fresh coriander.

Serve with plain rice (see Delia Smith for that one) and yoghurt. Hmmm!

Hints:

Try fryng whole cumin or mustard seeds in the oil before you add the garlic etc.

Eat, Drink And Be Merry

The Vegetarian Cottage

Vegetarians tend to avoid Chinese when they eat out, unless they can stomach endless amounts of tofu. Not even Chinatown, with its multitude of restaurants, can a decent full veggie meal be found. So, when a friend mentioned to me that she had come across a good Chinese-veggie, I was very interested — my flatmate, being a veggie, was even more so!

The Restaurant

It is in Belsize Park, easily accessible by the tube, and a great area to stroll around in. The inside reflects the area, looking quite classy, but cramped.

The Meal

There is soup or other starters to be eaten initially, all costing around £2. The Crispy Deep Fried Milk is worth a try, so is the Vegetarian Sesame Toast. I prefer starting though with a soup, the Winter Melon and Beancurd or Cottage House seemed to be the best choices.

The Main Course. A delight of Chinese

vegetarian choices – obvious I know, but oh so rare. Without doubt My Favourite Tofu (Beancurd with Sesame and Peanut Sauce) must be ordered. Another 'must' is the Sweet and Sour Fish, which only looks like a fish, but is made of yam and has a crispy outer layer. We were all positively drooling. Other dishes I wish I had tried were Vegetarian Duckling (deep fried layers of Soya Bean sheets) Cottage Special, or the Vegetarian Gold Cups. Happily they all cost under £5.

For those of you who cannot get by on vegetables alone, there are a few seafood dishes, which I feel spoil the essence of the restaurant, after all why come to a veggie place to eat your standard fare? There are rice and noodles of various flavours to go with the meal.

The Dessert. I recommend the Walnut Pudding, I loved it. Walnuts are ground, and made into a warm paste, ending up eventually like a soup. The ice-cream deserves a mention, because it is made from soya milk. Avoid the lychees, you can buy a whole tin for a third of

the price from Sainsburys. The cost is under £2 for them all.

Chinese Tea costs 50p per person, and there is coconut milk for £1.50 for something different from coke and juice. There are two set menus, and special Sunday lunch menus. A full meal of three courses will come to £10 per head, very reasonable, but a bit pricey for vegetables.

The Service

Good. Cantonese is not essential for communication, but can be a bit slow. Booking certainly helps, but there are some tables downstairs. You can smoke anywhere and there is no dress-code.

I definetly recommend this place if you are a veggie, and still go if you are not. I award Vegetarian Cottage 8 out of 10.

Nainish B

91 Haverstock Hill, NW3 071 586 1257 Tube: Belsize Park or Chalk Farm Reviews 1

Exhibition



Genius or charlatan? Dalí on trial. Salvador Dalí was the moustachioed master of unforgotten dreams, he was the psychologist of your fears and loves. His posters adorn a frightening number of student walls; and not just posters of the art, but also of the man himself. Dalí's self-styled eccentricities foreshadow every one of his works, the waxed curls of his sub-nasal growth stride forth before his art like the motorcycle outriders on Kennedy's motorcade. Unlike Kennedy however, the eyes are not on the splattered brains of Dalí's paintings but on the man himself. Was he really a genius? To celebrate the Hayward Gallery's celebration of Dalí's early life, we put the 'artist' on trial.

By the age of 23, Dalí had become known throughout the art world, but not as a surrealist. In fact he was painting in every style but surrealism. He could sketch with the skill of the Renaissance masters, he understood the colourful swirls of the impressionists, he was even a greater cubist than Picasso when he wished. In fact he had the technical ability to paint in any style he wanted – but he had set out to be a genius, so he needed a style of his own. Even during these early years, Dalí's personality burned through his works – self portraits abound and personal symbols are everywhere (he even appropriated Picasso's guitars and violins, only to violate and abuse them in mock deference to his mediocre compatriot).

All of a sudden, things started to change. Dalí discovered a new tool by which to express his personality: surrealism. With his incomparable technical ability and perverse imagination he started to create the complex metamorphic images for which he is famed. Each of his early surrealist works was a complex inter-play of dream, biography and idea, with objects dissolving into landscapes or into each other. Grotesque sexuality and putrefaction are recurrent themes, along with the distorted image of the artist, portrayed as 'The Great Masturbator'. At this point, Dalí's personality was finally overtaken by his skill as a painter - people were looking at the art and not at him. He was still there on the canvasses, but was

trapped within a complex visual code of symbols which echo through his pictures, a code which noone could dare hope to solve. Ants, keys, fingers and sexual organs, lions and tigers and bears, oh my. It seems Dalí did not style his personality to market his paintings but the other way around; his art was merely a tool to sell his soul. He lost out in the end simply because his paintings were too good. People kept the art and forgot about him.

Was Dalí a genius? Who cares. He set out to



A detail from 'The Font' by Salvador Dalí.

convince the world that he was and he succeeded. Whether there is a charlatan behind the myth doesn't matter, because the man died and only the myth remains. Go see it while you can.

MA

Hayward Gallery, South Bank. Tube: Waterloo. £3.50 students (Also admits you to 'Unbound – New Possibilities in Painting') Runs until 30th May.

Classical Music

Murder, Mud and the Millenium

After a disappointing *Rigoletto* last month, the Royal Opera's revival of Verdi's *Un Ballo in Maschera* is a welcome success; a team effort without a weak link in the cast.

The Italian censors objected to the first version of Verdi's plot, fearing that an opera about the assassination of royalty might give ideas to the republicans. King Gustavus III therefore had to become the Governor of Boston. The original setting, restored here as is now common, is 18th century Sweden, although the story of love, honour and vendetta is typically Italian. Daniele Gatti conducts with care for his singers, but pulls no punches at the big moments.

Also at the Royal Opera, there's still time to catch Janácek's Katya Kabanová on the 22nd

and 25th March. Maria Bjørnson's swirled-mud set is perfect for the surreal and tragic third act, but for financial, or perhaps technical, reasons we have to put up with it for the first two acts as well. Bernard Haitink draws playing of great sensuousness from his orchestra.

It seems that as the *Towards the Millenium* series moves further into unknown territory, audience interest is beginning to wane. Standby tickets were being offered for last week's City of Birmingham Symphony Orchestra (CBSO) concert at the Royal Festival Hall, but the large swathes of empty seats deemed unavailable by the box office suggest that someone is lashing out unwanted complementaries like there's no tomorrow. Growing indifference from the press is perhaps due to the fact that there is little else

to do but heap praise on Simon Rattle and his extraordinarily fine orchestra. After a slightly saccharine account of Berg's Violin Concerto, Rattle and the CBSO gave a performance of Shostakovich's Fourth Symphony that matched anything I've ever heard for precision and gripping intensity. Catch them next Friday in Stravinsky and Walton.

And talking of the *Millenium* series, I was at Andrew Davis's performance of *Lulu* last Sunday in Birmingham's Symphony Hall. Just for the record, it was tremendous.

Patrick Wood

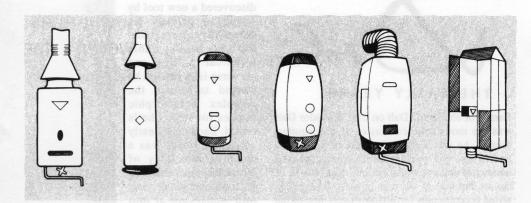
Royal Opera House. Tube: Covent Garden. 071 240 1066.

Royal Festival Hall. Tube: Embankment. 071 928 8800.

An article on IC's arts magazine Phoenix is on page 8

Hidden Killers In Your Home

Do you have any of these water heaters in your home?



Officially, 'the killer' has caused the death of five students and it is feared that many others are at risk. The killer is carbon monoxide, a highly poisonous gas which has no colour and no smell.

It is produced when gas and coal appliances are used, such as gas heaters. If there is insufficient air for the gas to escape (e.g. if the chimney or flue is obstructed or blocked), the carbon monoxide can become dangerous.

The Danger Signs

If your appliances (gas heaters, water heaters etc.) have stains, soot or discolouring and/or they produce yellow or orange flames, don't use them.

What Should You Do?

Tell your landlord or landlady that the appliance is faulty. (They have a legal duty to provide you with safe accommodation.)

The appliance needs to be serviced at least once a year. It is the responsibility of your landlord or landlady to arrange this. The check must be carried out by a qualified person. Corgi (0256 708133) can be contacted for details of local qualified gas installers.

In the meantime ensure that any air vents are not blocked so that the gas can escape.

You can obtain further advice from Minever Kavlak, Union Adviser in the Students Union. She operates a telephone service on ext 3507, Tuesdays from 10.30am-1pm and on Thursdays from 2pm-5pm. Information can also be obtained from any British Gas office. Check phone book for details of local office.

Don't put yourself at risk of carbon monoxide poisoning. Pick up a free leaflet on carbon monoxide from the Student Union Office or from British Gas.

British Gas have issued these rules for safely using water heaters:

- Make sure your bathroom is well ventilated.
 Never block or obstruct air vents.
- Always open the bathroom door or window when you are running water.
- Turn the water heater off before you get in the bath. Never run more water once you are in the bath.
- Do not run an unflued instantaneous water heater for longer than five minutes at a time. They are not intended to be used for filling baths, showers or washing machines.
- If you are concerned in any way about the appliance, stop using it immediately and seek help.

You are at risk of carbon monoxide poisoning if you continue to use faulty appliances.

The Eurpoean Economic Area Agreement (EEA)

This agreement came into force on 1st January 1994. It affects people from Austria, Finland, Iceland, Norway and Sweden who ratified the agreement.

What does the agreement mean for students of those countries?

- Minimal immigration control, visas not required to enter Britain.
- The right to work.
- The right to bring families (EEA nationality) to Britain.
- 'Migrant Workers' from EEA countries have

the same entitlement as European nationals to mandatory awards and student loans (not fees, only awards).

• EEA migrant workers also have the right to claim home fees if 'ordinarily resident' in the UK

'Overseas' students do not have these rights.

Further advice is available from the UK Council for Overseas Students Affairs on 071 354 5210 or from Minever Kavlak, Union Adviser who can be contacted on 071 589 5111 ext 3507.

Regulation Changes For Benefits

New regulations have introduced 'Residence Tests' for people who intend to claim benefits.

It is essential that advice is obtained before a benefit is claimed so that possible entitlements and immigration consequences can be discussed.

Advice can be obtained from the Union Adviser on ext 3507 (Tue 10.30am-1pm or Thur 2pm-5pm) or from the Citizens Advice Bureau – check the telephone book for your local office or call 071 251 2000.

Minever Kavlak, the Union Adviser can be contacted on ext 3507

Union 1

You Can Help Run The Union

Are you interested in the Union, be it as a member of a club or society, a part of Ents or Rag or maybe even academic affairs? Do you want to help run part of the Union? Do you think you could run an existing activity better? Is there something you would like to change? There's a chance coming up soon...

Imperial College Union needs strong student officers to serve the student body properly and effectively. The sabbatical officers work with a number of other student officers who help to run and organise all the Union's activities.

A list of the positions available and a bit about what each of them involves can be found in the box next to this article. These student officers are elected at a General Meeting of the Union. The next one of these will be held on the last day of this term, 25th March at 1pm in the Ents Lounge, ground floor of the Union Building.

If you want to know any more about any of these nine posts, simply contact the Union Office, first floor of the Union Building and ask to speak to any of the sabbaticals. They'll be happy to fill you in on what the post entails.

If you want to stand for election, you have to get yourself nominated. For this, you need a proposer and ten seconders. The nomination papers are put on the board opposite the Union Office.

Just to remind you, the elections will take place at the Union General Meeting, 1pm, 25th March, in the Ents Lounge.

Academic Affairs Officer

This officer has the responsibility of coordinating the academic affairs activities within the Union. By working with the Academic Affairs Officers of the CCUs and the Dep Reps, you help solve students problems and bring to the Union's attention problems that departments may be facing.

Accommodation Officer

The Accommodation Officer works to improve the accommodation facilities of Imperial students, both inside and outside of College. You come into contact with staff from College Residences who value the views of the students who you represent.

Entertainments Chair

The Ents Chair is in charge of organising the events hosted in the Union. Working with the Ents Committee, you can organise discos, club nights, comedy evenings, carnivals, the choice is yours.

Rag Chair

The Rag Chair and the Rag Committee organise the year's rag events from collections to Tiddlywinks, from rag raids to Rag Week. Rag raises thousands of pounds. Can you improve on this?

Union General Meeting Chair

This officer chairs all the General Meetings of the Union – one of the most important meetings of the Union. Good communications skills is needed as well as a spot of diplomacy at times!

Welfare Officer

The Welfare Officer represents student interests on welfare issues. The post also involves researching problems that students experience while at College, working to find solutions, bringing them to the attention of the Union and College so that they can be resolved.

Women's Officer

The Women's Officer exists to further the interests of female students at Imperial College.

Community Action Group Chair

This posts runs the Community Action Group of Imperial College Union.

A Safe Way Home For All

Are you fed up having to take a taxi home after kicking-out time at the Union? Then maybe the Union has a solution . . .

If you live in Southside then you are lucky, at least as far as getting home after a late Union event is concerned. Even for residents of Evelyn Gardens it isn't too much of a problem – there are usually several people going the same way, and it's not too far – it's a surmountable distance even when you've indulged in the goodies of the bar. However, especially for female students living further afield, there is often no option than to take a taxi home after the tube has closed. Because of this there has been a free minibus service for women after certain Union events. The cost of this service has meant that it does not run very often and is not available for men, even for those prone to being molested, for whatever reason.

Now, the idea is to set up a minibus service available to all members of the Union after Union events lasting past midnight. Users of the service will be charged an affordable fee to maintain the service (to help cover payment of the driver and petrol costs). People would sign up during the evening, giving their destination. The minibus will deliver single female passengers to the door and wait until they are safely inside. Other users (including accompanied women) will be dropped close to home, at locations which take the other destinations into account. Depending on how complicated it becomes, this service might be restricted to areas more highly populated with students.

The price of this service will probably depend on the distance, i.e. if you live further away you will have to pay more. At present it is not yet known exactly how the costs will be split up.

For the rest of the year, starting from the endof-term carnival next week, a trial minibus service will be run on Fridays and any deficits will be covered by the Women's Officer budget. This will give us an idea of how to run such a service. If the scheme is successful, we might be able to extend it to include Wednesday nights.

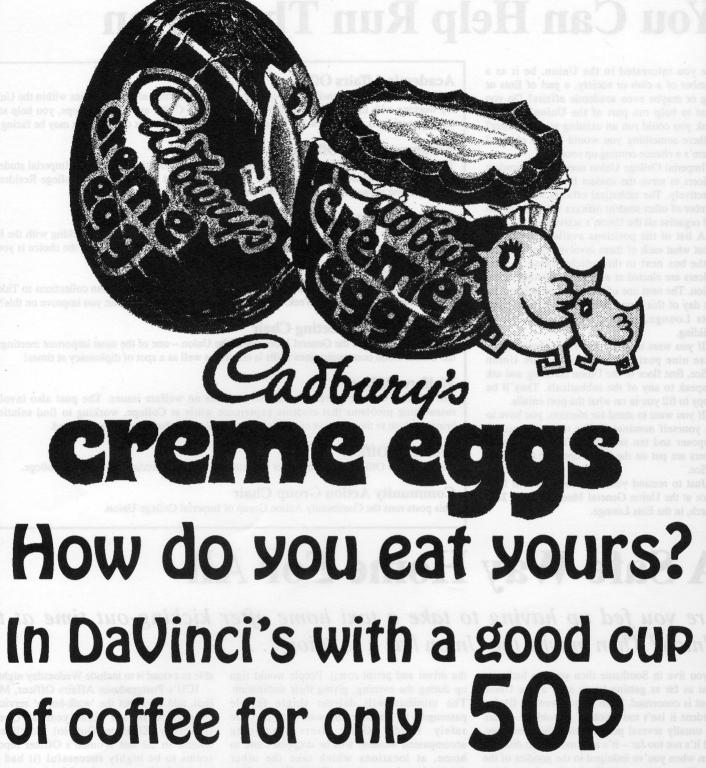
ICU's Postgraduate Affairs Officer, Margie Bell, told me about the 'walk-home' service she supervised in her final year at Queen's University (Kingston, Ontario). I outlined the scheme in the last Women's Officer report; it seems to be highly successful (it had been running for five years when Margie managed it). However, considering the low female percentage, the early library closing times, the relative safety of South Kensington and the infamous apathy of Imperial College students, it seems rather idealistic to set up a similar system here.

If you think that there is a safety problem, please do contact me. Until then:

Look out for the first run of the minibus service at the Carnival next Friday!

Kristine J Vaaler, ICU Women's Officer

There is a UGM on Friday 25th March, 1pm in the Ents Lounge



(while stocks last, eggs of equal quality may be used if creme eggs are unavailable)



Media Matters

Dear Cat.

Oh deary, deary us; Mr James Handley does seem to have his knickers in a 'bit of a twist'. We are, of course, referring to his rather splendid effort of yesterweek – 'Aerial Views'. What a joy it was to behold, and it did, indeed, give us the utmost pleasure to read such acid toned prose. Magnificent, well done Sir.

However, we are deeply saddened to discover that Mr J. Handley 'et cætera', were not amused by our comment that television requires a greater production effort than radio. Well James, let us try and explain, and attempt to diffuse some of your little perplexities and misconceptions. Firstly, we stand by our 'offhand' comment, having both had personal experience of the professional Television and Radio media industries. Hence, after considered meditation on the matter, we have come to the resolute conclusion that TV waves do require a more concerted effort in their origin, than their radio 'counterparts'. This is but a simple fact and after all 'a picture does tell a thousand words', eh Bec? No jingoistic glee or ostentatiousnous is taken in this reality and it concerns us in the extreme that it does not concur with your sentiments.

The reason for ourselves not joining the orgasmically exciting ICR, is that for us, STOIC has an added dimension that makes it quite distinct from other media forms at Imperial. This comes in the guise of film production, a media

form that gives a creative outlet which is largely peculiar to moving visual media, by the fact that it is not inherently documentary. Thus, as a result of our experiences with Radio and Television, we feel that television and film production offers a much greater diversity than radio. This then, being the main reason for us not joining the ICR society – or maybe we're just too damn good looking. However, being the liberalists that we are, maybe we should join ICR to gain a greater understanding of the Radio prolétariat. Perhaps Mr J. Handley would care to do the same thing with regards to STOIC? That is, if he's not too busy....

Onwards and upwards, to matters of a much greater importance and urgency. Further to our previous letter (Felix 992) and to the matter of a 'live link up TV show'. This would be between the major London colleges and the aim would be to inject some much needed rivalry, back into the ULU scene. It would be held during freshers' week, with the emphasis on 'wayout' fun and competition. We have spoken to various college union presidents and they are in agreement that such an event has tremendous potential. All we need now is some enthusiasm to help organise the whole thing. So, anybody with showbiz ideas or organisational tendencies, are urged to get involved by contacting us, ASAP.

Good day to you all, Anthony Waite, Elec Eng 2. James Harrow, Elec Eng 2.

Cold Shoulder

Dear Felix

The High Commissioner of Malaysia, addressing IC students last Wednesday, was fond of metaphors. So am I. Try this one: A young, average-looking girl who blossoms into an attractive, voluptuous young woman who finds herself surrounded by suitors asking for her hand. That girl is Malaysia, though many other names will soon fit as economic puberty arrives in S.E. Asia.

Like the popular girl, Malaysia realises her power to call the shots. The recent events are not about shady deals, corruption, poor project choices and certainly not about one newspaper's ability to mortally dishonour one of the region's shrewdest politicians. Malaysia took action simply because she *can*. This is behaviour learned from the developed world, and Malaysia is just flaunting a bit, such high-profile ruffling of western feathers plays superbly at home, where elections are coming soon.

So let all the actors (of which the British media is one) play out their roles. Soon someone else will get the gentle reminder of who's in charge. Australia has felt it and even the US has received the cold shoulder as Malaysia twice rebuffed personal invitations to join other Pacific nations in Seattle last year. Regardless of what 'reasons' are offered, remember these events are really just growing pains of a blossoming nation.

Kevin Wellenos, Civ Eng 3.

Destructive Forces

Dear Felix

I do not believe that Jon Jordan inhabits reality. Anyone who sports a goatee as pointed as his and who spends his entire waking hours listening to the witless spewings of Indie music cannot honestly lay claim to more than a tenuous link with the real world. I do not, however, believe that he is a "bigot" or a "fascist" and if Sagar Das really holds this opinion then he too must be living out a fantasy. Mr Jordan merely stated that it would be naively optimistic to think that Nationalism could be overcome. I totally agree with him - when I originally wrote "nationalism is a dangerous absurdity and the only sensible way forward is internationalism" I was not being optimistic, but merely stating the facts. I personally hold little faith in the future of the world and do not dream for a minute that Nationalism can be destroyed at the drop of a hat. This does not make me a fascist any more than Mr Jordan's pessimism does. If Mr Das wants to dispute the opinion that Nationalism (and its modern extension, which could for want of a better word be called ethnicism), is one of the most powerful political forces, then he should remove his blinkers and look around him. Look for instance at Bosnia, look at Northern Ireland. Look, if you will, at the burgeoning dispute between the Sri Lankans and the Tamils at our very own College! I cannot pretend to know much about their situation but it seems to me that both sides are guilty of shameful atrocities. The Sri Lankan situation seems to be largely an accident of history and one that would be very hard to resolve; but glorifying the violence in inflammatory articles can do nothing to calm the situation and will only increase the friction between the two groups. It would be much better if we could see the Tamils and Sri Lankans of this College shaking hands and settling their disputes, but will they do that? I doubt it. Such is the power of Nationalism.

Yours, Marcus Alexander.

International Nite Thanks

Dear Felix,

I just wish to write a small note with a big THANK YOU to Mustafa and everyone involved in the International Nite for producing a wonderful evening, enjoyed by all.

Yours, Minever Kavlak.

Dead Ground

Dear Felix,

I feel compelled to write in response to the review of The Pear's concerning *On Deadly Ground* starring Steven Seagal and Michael Caine.

In light of watching the film I tentatively reread the review given on the 11th March (Issue 993) in search of any possible irony, sarcasm or quite frankly, piss take! It is true on closer scrutiny such phrases as "compassionate-buthard status", "re-cycled the plot" and "unforgivable dialogue" did set alarm bells ringing, and a quick check to ensure that April 1st was not too distant.

However, be this review a send-up or not I fear the issue goes far beyond this, for this film is awful. Neigh atrocious. The plot, the script, the acting, the continuity, etc, etc....suck!

Please all people who read last week's review and even remotely considered paying £6 to see the film in questions – don't, give it to charity, or even the Mormon Church, they look in need of a few bob.

I feel that I should attempt to verify my response as genuine. I have seen *Predator*, *Terminator* even Steven Seagal's previous movie *Under Siege*, all of which I enjoyed. Albeit that the latter required a few beers beforehand. But this feeble effort I did not.

So please, please, please, please....don't!

Mr Daren U Lacasex (Ian Hawes, Mech Eng).

Editorial

Election Coverage.

The coverage of the sabbatical elections may seem a little smaller than it should have been this week. The reason for this is that there will be more extensive coverage in next week's issue. What we are hoping to do is present you with facts and conclusions on what people thought, rather than just theories on why things happened.

Election Observations Letter.

'Keep The Cat Free' has been, still is and will hopefully remain the motto of *Felix*. With regards to the elections, I feel that it is wrong for the media to be biased towards any candidate during an election and, in this respect, I agreed with our President's request not to publicise New Election above any other candidate.

With hindsight, maybe Felix should have promoted New Election more than it did, but doing this and remaining unbiased isn't easy. It is ultimately the job of the Returning Officer and the Elections Committee to publicise all this. Surely New Election should have had posters up like each of the other candidates. It's been done in the past. The Committee has a budget with which to do it.

Felix certainly isn't Mr Wensley's propaganda machine – we are there to report on what is going on. We are not biased towards the Union – if sabbaticals screw up, we'll tell you about it. We refer to ourselves as the student newspaper of Imperial College, not of Imperial College Union. The only guidelines we will operate within are the publishing industry code of practice. Apart from that, Felix will not be

dictated to by the Union and certainly won't be its propaganda machine.

Tamil/Sri Lanka Letters.

I think I need to set things straight about the Negative Images letter in last week's *Felix*. The Chair of the Sri Lankan Society confirmed with me last week that signing the letter as being the views of the Sri Lankan Society was OK. I did check this on more than one occasion during the conversation. I did not, however, ask whether the letter had been checked with the entire of the Sri Lanka Society committee.

I assume that the Chair of a society has enough common sense to check with the necessary people before agreeing to something on behalf of a society. I do not have the time to make sure a letter has been checked with every member of a society's committee before accepting it.

As for the general Sri Lanka/Tamil debate which is occupying part of the letters pages, I hope that this doesn't reach the extent of the Islam debate. As Marcus put in his letter, "it would be much better if we could see the Tamils and Sri Lankans of this College shaking hands and settling their disputes...", but what seems to be happening is more letters and the arguments going round and round in circles.

I am not against debate on the letters page, I just don't want the same groups disagreeing over the same points every week. It gets tedious and people lose interest. Why not just sit down together and sort it our between yourselves and let us know the result, instead.

SMALL ADS

Minibus Drivers Wanted for minibus service on Friday nights after 1am. Rates not yet fixed. Contact Kristine (Women's Officer), c/o the Union Office, ext 3500.

Rollerblading Society Meeting – Monday 21st March, 1pm in Southside Lounge. All welcome.

Kensington Singers Concert of Sacred Music. Wednesday 23rd March, 7.30pm, Holy Trinity Church, Prince Consort Road. £3 (£1 concs).

Staff Needed for the Easter Vacation by the Conference Office. If you are interested, phone ext 3181.

Urgent! Tuition Required in C-programming (over Easter holidays). Good hourly rates. Lessons in Kensington area. Tel: Chris, 071 603 9382.

Lent'94

Lunch Time Series

Where do we go from here? by Dr John Wyatt Consultant Paediatrician, UCL

Tuesday 22nd March, 1pm Biology W2 (under Beit Arch)

Lunch available from 12.30pm

Union Stewards Required

For general stewarding duties at Union events. Reasonable amount of work available. Good pay. Must be able to work next academic year, available during term time and possibly holidays and be easily contactable. Good character, confidence and ability to work with people essential. Must be able to attend training on Sat 23rd April (first Saturday before Summer term). Interviews Wed 23rd March. Contact Michelle in the Union Office ext 8670 or 071 225 8670 to get a place.

Credits

Typesetter:	Features:				
Rose Atkins	Owain Bennallack				
Printer:	Cinema:				
Andy Thompson	Joe McFadden				
Business Managers:	Music:				
Simon Govier	Jon Jordan				
Steve Newhouse					
	Collators Last				
Layout & Proofing:	Week:				
Kin Wei Lee	Mike Ingram				
	Jon Jordan				
Puzzles:	Penguin				
Sphinx	Simon Shaw				
of the view of the	Tim St Clair				
News:					
Mike Ingram	Election Flyer:				
Lynn Bravey	Declan Curry				
Andrew Tseng	Mike Ingram				
Declan Curry	Mike Chamberlain				
haveing I delibe to	Distribution:				
Photography:	Kin Wei Lee				
Ivan Chan	Ivan Chan				
Diana Harrison	Penguin				
Mike Chamberlain	Mr Daren U Lagazer i				

Answers to last week's *Elimination*

Iron Curtain

a	Iron Curtain	0,54	
b	Dipper, Brother	24,31	
C	Periodic Table	36,21	
d	Buy, Purchase	3,38	
e	Just About	9,15	
f	Kiss, Window	10,30	
g	Air-Mail	1,12	
h	Listen, Silent	25,29	
i	Interest Rate	35,13	
j	Ate, Eight	2,16	
k	Little Toe	26,5	
1	Piercing, Cauliflower	37,41	
m	Packed Lunch	27,18	
n	Get Away	4,6	
0	Charge Down	23,7	
p	Union, Frost	22,17	
q	Wronged, Remember	34,39	
r	Pepper, Saffron	28,33	
S	Leap Year	11,14	
t	Refer, Malayalam	19.40	

The word left over was: Spell

Crossword News

This week is the last week of the *Cracking Cryptic Crosswords* course by *SphinX*. If you are missing any pages, photocopies of them can be picked up in FELiX to help you with next week's 3D Crossword.

Coming Next Week:

3D Crossword II ~ 15x15x15 in a special centre page pull-out section. Chambers Dictionaries and Thesauruses to be won. Includes a separate Clue Writing Competition with prizes.

The Hebron Massacre

Dear Ed.

On Friday 25th February Israeli settlers killed over fifty Palestinians during their early morning prayer at the al-Ibrahimi mosque in al-Khalil/Hebron in the occupied West Bank. The Israeli authorities claimed the killer was a lone deranged man. This comes as one incident amongst many such 'lone incidents' committed by 'lone deranged people'.

Upon hearing the news of the massacre, the Palestinian populace under occupation poured into the streets in an expression of anger and protest. The Israeli army responded with opening fire on the outraged protesters killing at least seven more

people. Since then, twenty more people were shot dead by the Israeli army. Curfew was also imposed on the whole of occupied Palestine and the army patrolled the area, while the settlers went on with life as normal.

The very existence of the settlements is illegal by international law and the fourth Geneva convention. A number of UN resolutions have already been passed urging Israel to dismantle the settlements, though none were implemented.

Settlers pose a direct threat to the lives and security of the Palestinian people under occupation. Until the steps for their removal from the West Bank and Gaza Strip become affected, the settlers must immediately be disarmed, and international protection provided for the Palestinians at risk.

The withdrawal of the Israeli troops and the end of the military occupation of the West Bank and Gaza Strip constitute the only way to ensure the safety of the Palestinian population currently under occupation.

I believe that the world should support the call of the Palestinian people for the end of occupation, the immediate removal of settlers from the area and the provision of International protection for the unarmed Palestinian population.

Saibri Saidam, Elec Eng.

Damage Limitation?

Dear Felix

On behalf of the International Tamil Society (ITS), I hereby make a formal complaint to the president of the Sri Lankan Society (SLS) for the article written in Felix (11th March), titled 'Negative Images'. It was stated that the article represented the views of SLS, yet when approached the SLS president stated that those were the views of an individual but not the society's. Ironically the vice president of SLS was not even made aware of the existence of such an article.

This article was a damaging attack on ITS for our recent photographic exhibition in which we were merely exercising our right to display our culture and also to reveal how our culture is being slowly destroyed. The article begins by stating that the "importance was obviously being placed on a set of photographs depicting suffering in Sri Lanka". This shows the true ignorance of the author as this was one of our aims in the first place. We dispute the claim that the exhibition was used as a "vehicle for propaganda" as the video that was shown to the

public was an indepedent and unbiassed report by Australian TV on the plight of Tamils.

Since its formation ITS has been very successful in having organised many social and cultural events including a major cultural show 'Shankarabharanam' depicting our rich Tamil culture.

ITS members feel under obligation to express the suffering of the Tamil people anywhere in the world. However, it is only in Sri Lanka where they are being reportedly persecuted, which led us mainly to expose the sufferings in North and East of the island. The ITS understands, regrettably, that the Sri Lankans in this college feel uncomfortable with their country's precious image being tarnished, but it is our duty as true Tamils to show the world the harsh reality facing us.

The author finally concludes by asking the Social Clubs Committee (SCC) to think carefully before authorising such displays, but one actually wonders if displaying the sufferings of innocent people is an offence?

S.Kirupakaran, President of the ITS.

Wrong Images

Dear Felix

I am writing to you on behalf of the committee of the Sri Lankan Society of Imperial College, regarding the article titled 'Negative Images' which was printed in the Felix of March 1994. The article was ended with the statement 'These are the views of the Sri Lankan Society of Imperial College'. We wish to make it clear to everyone concerned that this article was printed without the knowledge of our committee. Therefore in no way does anything stated in the article represent the view of the Sri Lankan Society of Imperial College.

The Sri Lankan Society is devoted to raising awareness of Sri Lankan culture within Imperial College, as well as to provide all those interested in Sri Lanka with a chance to meet each other. As a result our society consists of people of various nationalities, races, religions and opinions. Therefore to represent the many views of our members in one article as the view of the Sri Lankan Society is impractical and we would not attempt to do so. We also object very strongly to anyone else doing so, without the permission of the committee of the Sri Lankan Society.

Yours sincerely, Shane De Zilwa, Secretary, Sri Lankan Soc.

Election Observations

Dear Felix.

Having read last week's Felix (11th March 1994), one particular sentence alarmed me considerably: "I've been told by the President that Felix is not allowed to 'champion the cause of new election'..."

This raises two very important questions; firstly, since when has our 'honourable' President been able to dictate editorial policy in Felix? I was led to believe that Felix was a journal dedicated to student issues, student news and student representation, not a personal propaganda machine for Mr Wensley. Clearly, the much vaunted phrase 'Keep the cat free' has not yet worked its way into the presidential ivory tower.

Secondly, and perhaps most importantly, why exactly has Mr Wensley decided to conceal the right to vote for New Election? Whilst his aims

are usually hard to comprehend at the best of times, this seems unbelievable.

Sadly, it is impossible to find out exactly what the President thinks he is playing at, and speculation is rarely productive, so the only recourse is to vote in the elections, and hope for the best for next year. This I intend to do (or, will have done by the time this is printed), and unless I am radically impressed by certain candidates, New Election will doubtless receive some votes from me – but my confidence in the returning officer and the elections is severely undermined when it is revealed that he is making a concerted effort to conceal one the most important aspects of the Union's democratic election process.

Yours, Tim Walls, DoC 1.

CAREERS INFORMATION

Milkround. Don't panic if you're too late to apply for the Milkround. We are writing to several hundred employers in May. You can apply for their remaining vacancies after your finals.

Summer Vacation Training Opportunities are available on the new Careers Office Database. Apply to UROP for research opportunities.

Penultimate Years. Start thinking about your future. If you don't know what you want to do, come to the Careers Office and try PROSPECT – our computer-aided guidance system.

For Further Information – come to the Careers Office, Room 310 Sherfield, open from 10am to 5:15pm, Mon to Fri. A Duty Careers Adviser is available for quick queries from 1pm to 2pm daily this term.

Elimination by Sphinx

Eliminate two words from the right hand columns for each clue on the left. Which word is left over?

a	Approximate	1	Ash	22	Faced
b	Two synonyms	2	Cut	23	House
C	≈aX	3	Off	24	Human
d	Two palindromes	4	Pop	25	Light
e	26*	5	Bomb	26	Maxim
f	Two trees	6	Door	27	Round
g	"is a dying" (S A Shaw)	7	Face	28	Short
h	Two homophones	8	Flee	29	Solos
i	Reflect on Wall Street, perhaps	9	Lamb	30	Stock
i	Two going with two	10	List	31	Value
k	How we ran away from the other primates?	11	Moon	32	Across
ï	Two anagrams	12	Pine	33	Cancer
m	A long way to go in the dark	13	Race	34	Crafty
n	Two going with chop	14	Slay	35	Dynamo
0	The select few	15	Step	36	Escape
р	Two suggesting Crown	16	Suey	37	Jewels
q	8 A ≤S	17	Take	38	Monday
r	Two with full	18	Time	39	Sleigh
S		19	Year	40	Aquarius
t	Two words with front	20	Bench	41	Integrity
dalam	belong and alone and 1 1991 storeM. House our outsinesh be	21	Court		

Cracking Cryptic Crosswords

Lesson 15. The &Lit Clue

Coined by Ximenes (see later), the &Lit clue is one which can be read in two quite different ways. Firstly, it indicates the answer using any one of the methods previously described (or more likely a combination) and secondly, it can also be read to be the straightforward definition of the answer. A common example is the 'anagram &Lit' clue:

When unshapely models are employed (6)

The anagram of 'models' is **SELDOM** telling us that unshapely models are seldom employed.

1. How I will be when I find more out (8)

The next is a 'last letter &Lit' clue.

2. Finishes last so keep endings (5)

The &Lit clue is not very common but semi-&Lit clues are possible providing they are well constructed and not too obscure.

Last Words

And so we come to the end of the lessons.

The fifteen lessons have covered the main points to be aware of when clue solving but they are not in order of importance. Glancing through a daily papers' crosswords you should at least be able to recognise how a clue should be interpreted if not immediately get the answer.

In case you've seen quotations in clues I had better give them a mention. Clues consisting of simple blanks in a quotation, in my opinion, suck. They don't demand any form of deduction and either require memory or a book to be solved. Thankfully they are dying out.

At the risk of labouring a point, many clues are an amalgamation of the techniques that have been discussed in the lessons. For example, a word might be divided into an anagram and an abbreviation:

3. A dish for the stray pet around the American city (5)

or instead of an abbreviation, a quirky definition for a letter (or group of letters)

- 4. After midnight, Claire replaced the cold sheet (7)
- 5. To be indebted to get married after love (4)

The Chambers Dictionary contains the best (most obscure) definitions and words and has therefore been adopted as the official crossword dictionary amongst setters and solvers.

If your curiosity has been aroused, I would recommend three books for further reading:

• Crosswords. How to Solve Them. Ruth Crisp,

Hodder & Stoughton.

- Chambers Crossword Manual. D S Manley.
- Ximenes on the Art of the Crossword. D S Macnutt, Methuen & Co Ltd.

The first in this list is a handy but very basic reference to cryptic crossword puzzling. The second is an in-depth look at clue compiling and solving and contains just about all you might ever need or want to know about cryptic crosswords. It's a good read but is not efficient as a reference manual.

The last book in the list is a piece of history. I mentioned Ximenes earlier. He set the first standards in cryptic clue setting and his book (1966) is a fascinating read for the crossword enthusiast. He established what he considered to be rules of fair-play and most crossword compilers have since conformed to these rules. This book is in the Haldane Library, bless it.

Most people think of the national newspapers when they think of crosswords and certainly the UK's press is responsible for popularising cryptic crosswords. The standard of puzzle does vary between papers but, at the same time, one compiler will write for various different papers so it is difficult to tell them apart. If you want quality, stick to the broadsheets.

Nuff respect and thanks to all at Felix.

© Sphin X 1994

Answers: 1. Informed; 2. Stops; 3.P-LA-te; 4.G-lacier; 5.O-wed.

Cracking Cryptic Crosswords

Page 8



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