

# FELIX

Issue 918 22 November 1991

## Rector Questioned

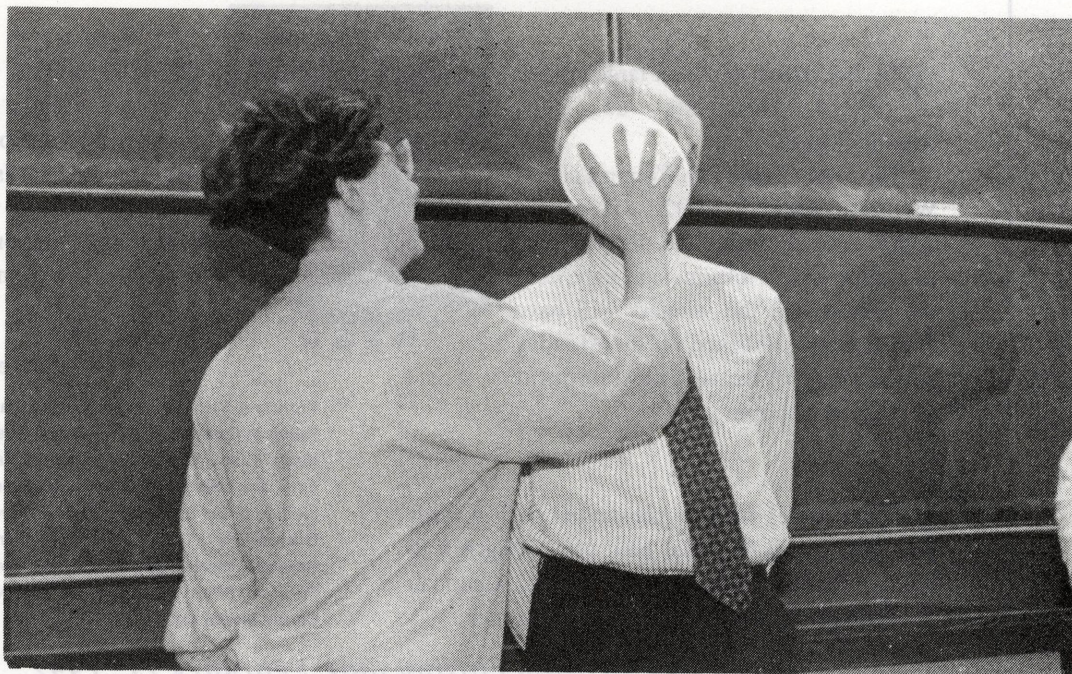
On Thursday the Rector, Sir Eric Ash was questioned by a mixed student and staff audience numbering around 60. Also in attendance were Angus Fraser, College Managing Director, Gordon Marshall, Director of Estates, John Archer, College Pro-Rector and Steven Newbold, Director of Marketing.

Questioning started on the financial stability of the College. This was described as 'stable' by the Rector, but he added that the reserves were 'zilch'. The replacement of present Security staff with outside contractors was described as part of the continuing effort to run College in a more cost effective manner.

The Rector believed that the number of university students nationwide needed to be increased, but that this could not happen with 'the generous UK maintenance terms'. He felt that a 'better way was a graduate tax', but he disapproved of any system that led to students being forced to live at home. He said that 'within some limits a certain amount of working through College is acceptable', citing the USA as an example. He described students' summer benefits as 'diabolical.'

The Rector was asked why the College ignored student's views on the extension of the College Day. He responded 'I don't think it did' and criticised last year's referendum as a 'would-you-like-to-get-up-earlier' question. He claimed that the longer day would use resources more efficiently and although all University of London colleges would soon start at 9.00am, he could foresee '8.00am lectures by the year 2000.'

He said that there would be more academic staff on outside contracts in College, but he refused to be drawn on the matter of security staff. He would not pass the question on to the members of the



management staff who were present, saying that this session was the Rector's Question time.

The question-time ended with the ICU President, Zoë Hellinger, flanning the Rector for Rag. While preparing for the event, she was heard to say 'I am going to take great pleasure in this.'

## Motion

An EGM (Extraordinary General Meeting of the Student Union) has been called on Thursday November 28 in Mechanical Engineering 220 at 1.00pm to discuss the changes to the College day. In addition, there will be three motions; that sabbaticals should wear Thunderbird costumes, that a women's group should be set up, and that Imperial College should reaffiliate to the National Union of Students. This would involve a college-wide referendum.

## Unions Move

Staff members of the Manufacturing Science and Finance Trade Union (MSF) at Imperial College will be taking industrial action on Wednesday 4 December, in protest at the recent decision to contract out the work of the messengers and security guards to a private company.

The decision to strike was taken by an MSF meeting yesterday after a strike ballot which gave 63 per cent support for industrial action. Other unions have also reacted to the move by high level College personnel. NUPE (the National Union for Public Employees) released a provisional result of 80 per cent support for strike action, from a poll of their members earlier this week. In a newsletter produced this week, the AUT (Association of University Teachers) has instructed

members not to cross picket lines or to do work meant for other staff. Dr. Taylor Russell of the AUT expressed 'horror and incredulity' at the management action. The AUT action was described as 'extraordinary' by Derek Dollard, President of MSF, at a meeting of his union yesterday. Mr Dollard said that the AUT had never supported a strike in College before.

The MSF strike will take place on the same day as a meeting of the Governing Body of Imperial College, in order to lobby opinion in the meeting against the cuts. A member of the MSF commented that students attending lectures on the 4th December would be crossing picket lines.

The Dean of the City and Guilds

*Continued on back page*



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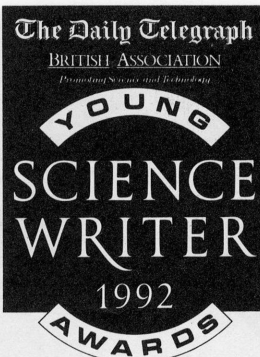
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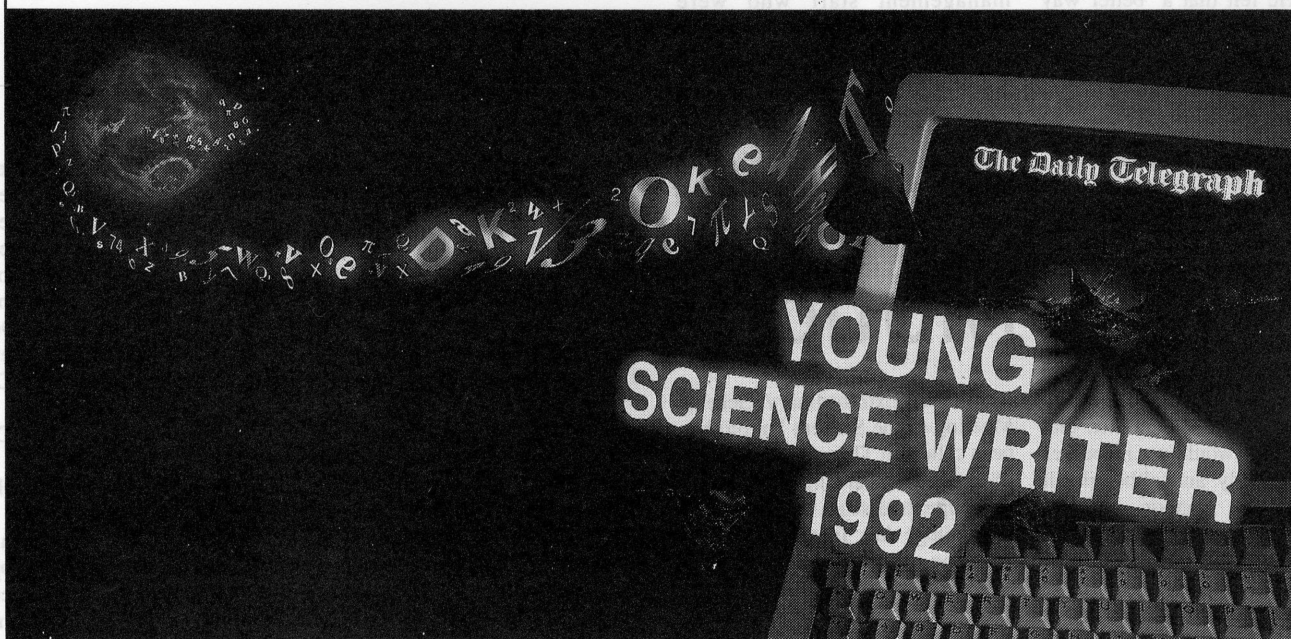


For a leaflet with more details, please contact your school head of department, your postgraduate dean of studies or call Ms Lynn Milsom on 071-494 3326 or write to her at the British Association, Fortress House, 23 Savile Row, London W1X 1AB.

## The Judges

Professor Sir David Phillips: Chairman, Advisory Board for the Research Councils. Dr. Mary Archer: Scientist and Company Director. Nuala Moran: Managing Editor, Nature Magazine. Mr. Richard Fifield: Executive Editor, New Scientist Magazine. Professor Heinz Wolff: Institute of Bio Engineering, Brunel University. Dr. Roger Highfield: Science Editor, The Daily Telegraph. Sir Walter Bodmer: Director of Research, Imperial Cancer Research. Professor Lewis Wolpert: a Vice President, British Association. Dr. Peter Newmark: Managing Director, Current Biology Ltd.

*Competition closing date February 21, 1992.*





# editorial

Whoever it was from the Overseas Students Committee who booked a full page, and then came in on Tuesday saying that they didn't want it and did it matter, *will* come to the Felix office and beg for their life. Otherwise unspeakably horrible things will come to pass. Yes it does matter. Quite a lot, and if it hadn't been for a last minute reshuffle of the pages the OSC would have got a full page saying *The Overseas Students Committee are paying £60 for this.*

## Cowardly Letters

And also, to whoever handed in a letter last week purportedly from Mr Schaeffer, if I find out who you are I shall ensure everybody else knows, particularly the real Mr Schaeffer. This is an appallingly cowardly thing to do, and it isn't remotely clever as up until now I have not thought it necessary to check the identities of the authors, mainly because names will be withheld if required. As of now, all people should bring some form of identity when delivering a letter or an article for publication in Felix. I am not willing to put up with criticism for the malice of others.

## Mindless Vandalism

Who are these people? The new sign on the central staircase of the

Union building has been seriously damaged - it cost about £600 to put up - by students trying to remove it. This sign is there to help people find their way around the Union building. It is not a decoration. Likewise the mirror on the photobooth. I am sure that the

# FELIX Christmas Special

*The Christmas Special  
will be coming out on  
December 11.*

*All Christmas articles  
or pictures should be  
submitted by 12.30pm,  
Friday November 29.*

people responsible object to being treated like particularly destructive children, so why do they behave so?

During the recent Rag week events in the Union Building, the relevant CCUs were to provide

additional security personnel to aid the duty officers supplied by ICU. In the case of the Guilds Carnival, most of these additional and very necessary helpers were totally drunk early in the evening. In the case of the Mines Dirty Disco few, if any, turned up. Security at such events cannot be ensured if such promised help is lacking.

## More Mascotry

Last Weekend, a group of sad individuals known as ex RCSU hacks stole the RCSU mascot, Theta, from the present RCSU students. As far as I can gather, the present RCSU people behaved in a surprisingly responsible manner by giving Theta up to prevent violence. Why did the ex RCSU hacks do this? Because they didn't want it to conform to the new mascotry rules. This is an arrogant, ignorant, patronising and criminally irresponsible act, particularly in light of the recent serious accident that occurred with respect to mascotry. The present students ought to decide what rules the CCUs conform to, as they are the ones who have first hand information of what the present situation is. Old RCSU people behaving in such an overbearing manner is notionally the same as an

overweening grandfather dictating what his children's children should do. It's pathetic in both the old and new senses of the word. The old RCSU people involved in this should go away and get themselves a life.

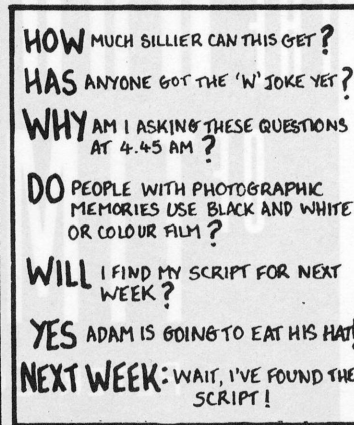
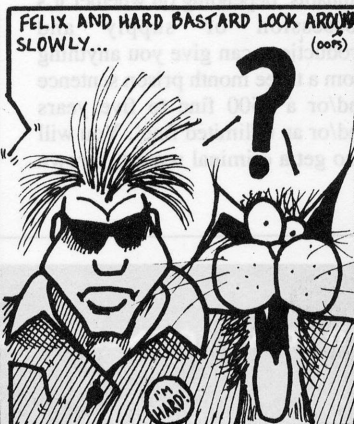
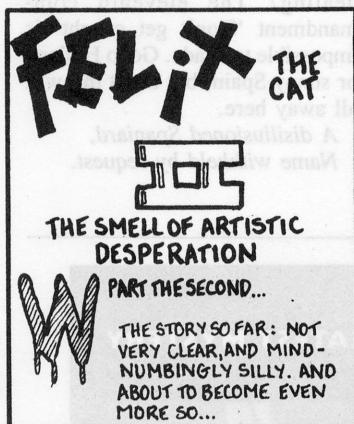
For a slightly less venomous opinion, you can refer to Angie Creissen's letter on page 4 and the news article on the front or back pages.

## Records

Der Musikführer, David Spooner, has not regained his snaffled records yet. Please return them to the Felix Office as the vampire himself is beginning to scent blood. It is outrageous to steal such personal items from somebody who quite evidently doesn't have the money to replace them.

## Credits

KhurruM, Jonty, James, Rose, Zoë, the Chinese gentleman who kindly drew the characters on page 7, Steves N and F, Ians H and D, Andies T and B, Anna Gigli and Natalia Karapanagioti, Simon, Prof Scorer, Adam T, Sam, Toby, Jenn, Stef, Matt and Sumit, Nina, Han Mien Kho, Paul Davison, Troy Tempest, David, Richard, Justin Webb, Jeremy, Pályaúdvár Bárz and all those I have forgotten.



©1991 ALIEN SEX FRIEND

\* PREPARE TO DIE, EARTH SCUM! (AGAIN)

FELIX WAS BROUGHT TO YOU TODAY BY THE  
DRUGS, CAFFEINE, NICOTINE, & ADRENALINE.



## State Terror

Dear Adam,

Referring to last week's letter by Gaby Pell protesting against the participation of a member of the PLO in a meeting of the Anti-War in the Gulf Society, we would like to raise the following points.

First, a reminder that the PLO represents at least 70% of the Palestinians in a recent survey and as such they cannot be denied their rightful place in any such meetings. So long as the Palestinians have no rights to vote for the people they want in the occupied territories, the PLO has to be taken as their representative.

Secondly, any terrorist act is deplorable and should be condemned. However, the present violence is being committed by both sides. There have been more Palestinians killed over the past three years than Israelis killed. If anything, it is the state of Israel which should renounce violence and state terror against unarmed Palestinian civilians. The restoration of a Palestinian state is only right, considering the horrendous injustices of the past ten years.

Thirdly, in any useful discussion there must be voices from all opinions. Trying to exclude a member of the PLO from the meeting would make complete nonsense of the very claim that Imperial College is 'apolitical'. We suspect that Gaby Pell's definition of being 'apolitical' is plucked right out of Israeli government policy,

which is to ignore and exclude the PLO from any peace process/discussion.

Finally, Imperial College must continue to let all shades of political opinions flourish.

Yours sincerely,

Ho Yin Wong, Physics PG,

Tobias Schrag, Physics PG.

## Double Dutch Dross

Dear Editor,

I find the theoretical Physics courses rather like learning Portuguese from an instructor who speaks only Portuguese. By the time you have picked up enough of the language to understand him at all, you realise he is so far ahead of you that you will never catch up.

You can't even ask him questions, such as the meaning of a simple word. He will describe it in terms of more difficult words and phrases, that you can't learn until you have learnt the simple ones.

Perhaps, in view of the symbols used, I should have said not Portuguese but Greek!

Yours sincerely,

Peter Taylor.

## Won't Let Go

Dear Adam,

The mascotry rules were changed recently to make this tradition raise more money for Rag and involve more people. A group of ex-RCSU students objected to this change as the new rules meant that the mascot, previously unviolated for seventeen years would almost certainly be stolen during Rag Week.

They are no longer involved in the running of RCSU and certainly don't give a toss about current students, so they resorted to bullying tactics to get their own way. No wonder the RCSU has such a crap image with people like that hanging around.

The current officers *do* want to make RCSU more relevant and useful to students. However, previous years of cliqueness and the influence of old boys who won't let go can't be broken through that easily. We're trying our best but believe it or not we're also trying to get good degrees as well, so we simply don't have time to put it all right straight away. Slagging-off from uninformed people don't help, but I'm all for constructive criticism. We'd like things to change as much as you would.

Angie Creissen, RCSU President.

## Don't Get Caught

Dear Editor,

Sex is legal at twelve. Drinking is legal at sixteen. Alcohol is sold at all hours. Cannabis is legal. Dutch law, whether right or wrong, sounds brilliant.

All the things that would make many Imperial College students smile. The difference is that in England: 'Class B drugs eg. amphetamines, barbiturates and cannabis, depending on whether it's possession or supply and production, can give you anything from a three month prison sentence and/or a £500 fine to five years and/or an unlimited fine'. You will also get a criminal record, thrown

out of hall and out of college. Two of my best friends have been caught. One triple A student whose parents saved since he was born to send him to University. Another who was well known by everyone and had no enemies. Both of their lives are now wasted. Totally thrown down the drain. It's not worth it. You don't try bleach to see what it tastes like, so why try dealing? The eleventh commandment 'Don't get caught' is impossible to evade. Go to Holland or sunny Spain, but don't throw it all away here.

A disillusioned Spaniard,  
Name withheld by request.

# THE ARROW OF TIME

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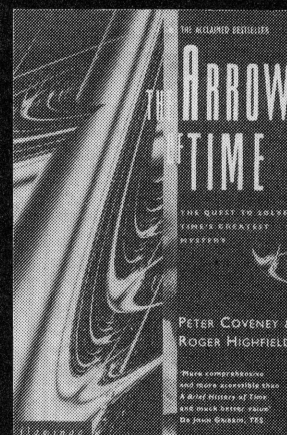
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PETER COVENEY & ROGER HIGHFIELD





# The Other Side of the Gulf

Dear Editor,

As chair of the meeting organised by the Anti-War in the Gulf Society on the 7th November, I feel I should respond to the letter from Gaby Pell in last week's Felix (15th November), and defend the rights of any society within the Union to invite whomever they wish in order to create debate within this University. Gaby is correct in stating that ICU is apolitical, however, apolitical does not mean non-political, it merely means that the Union does not take any particular stance on political issues. This stance should not be used to discourage debate within the Union on important current issues, no matter how controversial. In all fairness to the Union, I know of no cases where it has banned speakers in recent years, a policy I hope it continues to enact (as long as the Union is not committing a criminal offence).

In the case of the above meeting ICAWIGS decided to hold a debate on Palestine. We took the decision to invite a member of the deputy director of the London office of the PLO, Bassem Al Jamal, for two reasons. Firstly, the PLO had not been given a direct voice at the Madrid conference, but most importantly they are the organisation with the support of the overwhelming majority of the Palestinian people. We also invited John Gee from the Palestinian Solidarity Group. Nobody felt threatened in any way. Bassem

spoke optimistically about the future for Palestine and peace in the region. I heard no mention of destroying the Jewish state and killing all Jews. In fact he spoke of his friendship with Jewish Palestinians and the need for all peoples to live peacefully in the region. The only angry exchanges occurred between myself and a member of the floor who refused to allow John Gee to speak without interruptions after turning up three quarters of the way through the meeting.

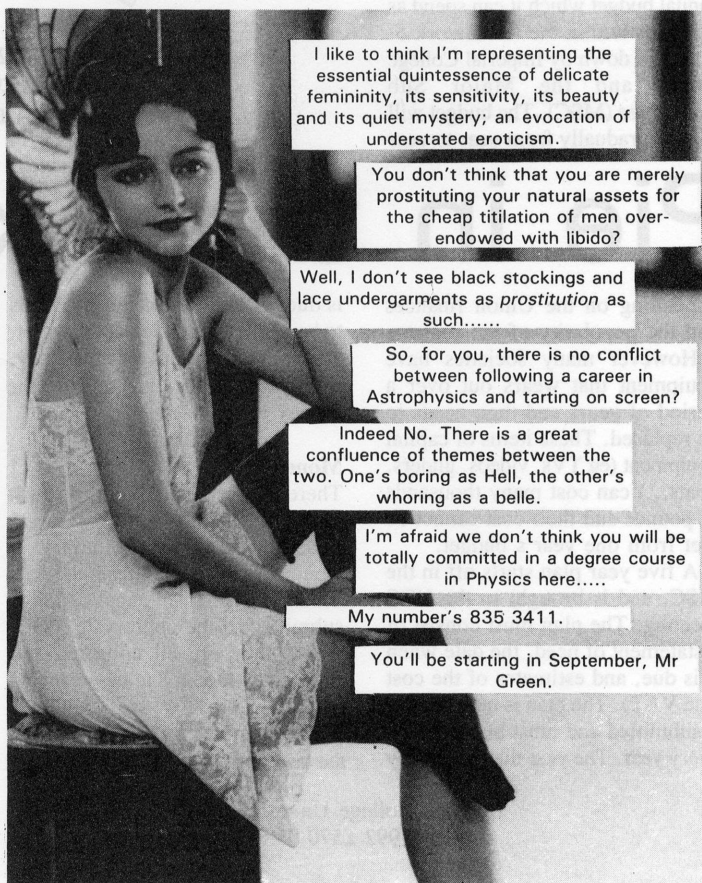
I know some people regard the PLO as a terrorist organisation, in the same way that some (including our Government) used to think of the ANC as terrorists. Progress towards peace can only be achieved when opposing sides are allowed to talk without preconditions. This has clearly been shown in South Africa. Also why should the fact that someone has spent time in a foreign prison mean that the person be banned from ICU? Would Gaby want Nelson Mandela or Andre Sakharov banned too? Bassem's imprisonment in Israel was not an issue at this talk, indeed it only came up during Bassem's answer to a question from the floor. The reasons were not given, and it is wrong of Gaby to speculate.

I'm sorry if Gaby felt threatened by our peaceful meeting. I'm not sure if anybody else did, as nobody contacted us before the meeting to let us know. In fact nobody made any objection to the meeting at all

and we were hardly secretive about it, with posters and leaflets put up all around the main areas of the college for seven days in advance. I also do not feel that we compromised the apolitical nature of the Union since the Jewish Society also held a meeting on the peace conference the next week, putting forward their point of view. Members of our society attended this meeting and we would like to thank J-Soc for holding the meeting in English rather than Hebrew so we could understand and take part.

It is the exchange of views from both sides at both the highest and lowest level that propogates peace. Real progress is not achieved by censorship. I hope Gaby can realise this and I would invite anybody to air any grievances they may have about our society by coming along to our meetings held on Mondays at 12.45pm in the green committee room.

Many thanks,  
Lee Matthews,  
Treasurer ICAWIGS.



I like to think I'm representing the essential quintessence of delicate femininity, its sensitivity, its beauty and its quiet mystery; an evocation of understated eroticism.

You don't think that you are merely prostituting your natural assets for the cheap titilation of men over-endowed with libido?

Well, I don't see black stockings and lace undergarments as *prostitution* as such.....

So, for you, there is no conflict between following a career in Astrophysics and tartin on screen?

Indeed No. There is a great confluence of themes between the two. One's boring as Hell, the other's whoring as a belle.

I'm afraid we don't think you will be totally committed in a degree course in Physics here.....

My number's 835 3411.

You'll be starting in September, Mr Green.

## Ten Hour Day

Dear Adam,

After reading Paul Davison's letter in Felix 916 (8th Nov) about the proposed lengthening of the College day, it was very clear that he had totally misunderstood the concept behind it.

I agree with the first part of his letter, in that it does seem as if certain members of the college administration, and in particular Sir Eric Ash, are blatantly ignoring the views of the students in continuing with the proposals.

But when Mr Davison sat down to work out that, under the proposed system, we would be working a 50 hour week for a 'pay' of £3,000, I fear that over-sensationalism (or faulty calculator) got the better of

him.

Firstly, I would be very interested in seeing his timetable for this year—ten hours a day? Ok—so that was allowing for two hours for study, but I find it hard to believe that he wouldn't have at least three or four of those remaining eight hours free. The whole point being that the actual number of hours that students would be timetabled for would be *unchanged*. By my reckoning—unless Mr Davison is unique amongst the second year physicists—he does, and still would have, about 18 hours timetabled per week; a far cry from the figures that he had suggested.

And as far as doing 'a job that pays £3,000 a year', does he forget

the £5,000 paid each year by the government for his tuition fees, or his vastly increased employment prospects upon graduation? If he came to IC for a nice job with a £3,000 salary, then I'm afraid that he had missed the entire point of further education, too!

For the record I am not in favour of the proposed changes, but I do not find the excessive dramatisation of the effect that they would have upon the number of hours worked helpful to anyone, except those supporting the changes who are looking for evidence of a total misunderstanding among the student body so they can 'justifiably' ignore our opinions.

Colin McCready, Maths 2.

Last week a letter entitled *Tuppence Ha'penny* was included, signed by M Schaeffer of Maths 2. Mr Schaeffer has contacted Felix disowning this letter. Whoever the coward was who handed in the letter has sunk to an appalling depth. I rely on trust to a great extent when accepting letters. As of now all people handing in letters to Felix must show their Union Card to me (Adam Harrington) or Rose Atkins our typesetter operator. Confidentiality will still be ensured.



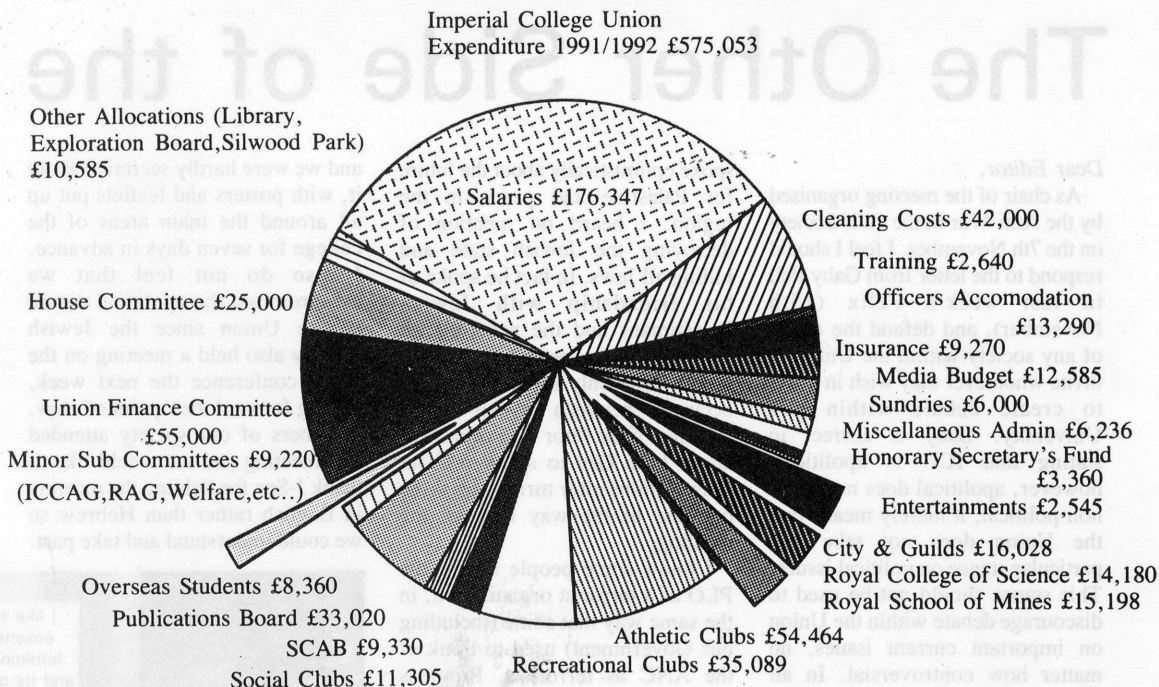
Having peeled away the layers surrounding UGMs, Council, MSCs and UFCs, we now move on to the others...

### House Committee

Reporting direct to Council, this committee is responsible for maintaining and improving the facilities in the Union Building. The refurbishment of the Union Building and movement of the Union office was completed during the summer. The cost was around £60,000, and the work was planned and authorised in conjunction with the Union Bar and Catering committee.

### Five Year Plans

A club or society is allocated an annual budget which it can spend as it wishes within the framework of rules laid down by Imperial College Union and the Major Sub Committee (MSC). The budget will change gradually from year to year



# Pie in the Sky

depending on the Union finances and the popularity of the society.

However many societies have equipment that wears out over a period of years and then needs to be replaced. These items of capital equipment (eg TVs, videos, gliders, boats...) can cost many thousands of pounds and their cost cannot be met from one year's budget.

A five year plan starts off in the MSC, and is brought to the UFC meeting. The plan must consist of a statement of need, the date when it is due, and estimates of the cost (inc VAT). The plan is updated and resubmitted and must be approved every year. The year that the money

is due, release of the money needs to be applied for. Even at this point, after waiting 5 years for the money, UFC may refuse to release the money to the society.

### Money

There is never enough of this. Each club or society estimates in February how much money it would like to spend during the next academic year. This application is submitted to the appropriate MSC, where they are all collected and collated by the HJT to be presented to UFC.

The diagrams on this page show the breakdown of the Unions budget

for this year of around £571,000. These figures were drawn from recent UFC minutes. The majority of the income comes direct from College through the subvention and equipment grant. The other income is derived from the rent paid by STA Travel for their offices, the games machines and external bookings of Union rooms. So how is this money divided?

Around £200,000 goes directly to the students in clubs and societies through the constituent college unions and the major Sub-Committees.

Union finance committee has £55,000 to fund the five year plans for the MCS's and CCU's which total £40,600 this year. The remaining money £14,400 is allocated to contingency. This fund is allocated to the unexpected, which this year has had two major claims already. The gliding club's new glider increased their insurance costs by an additional £2,300 which had not been foreseen and all the 5 year plans for this year had been calculated on the old VAT rate of 15%. The extra costs of these items due to the increase in VAT will be made from contingency funds.

The next major cost is the salaries paid to the Union staff, both full time and casual. The full time staff include 3 bar staff, 2 members of staff in the print unit, 7 in the Union office and 4 sabbaticals. Casual staff are mainly employed in the bar or as duty officers.

Other major expenses are the House Committees Budget, insurance

and the Unions media costs; this is made up from stationary, postage, subscriptions and the telephone bill.

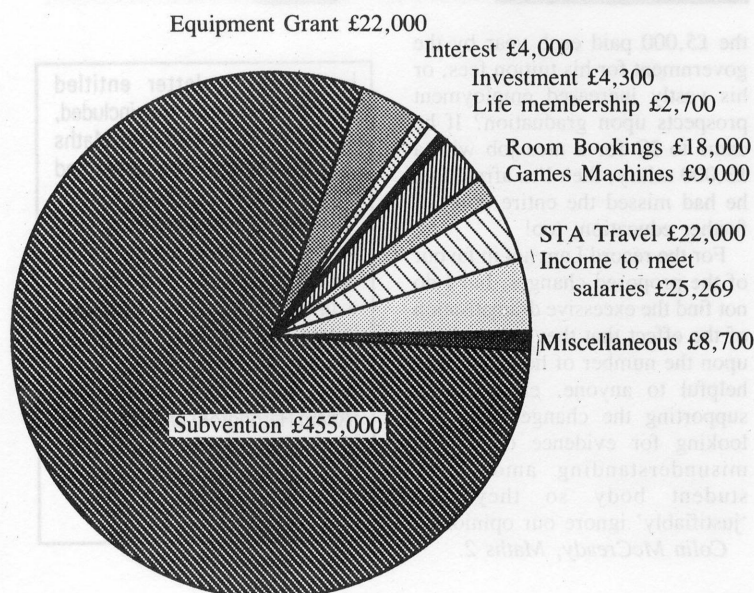
### Corrections

A small mistake crept into last week's article. Quorum for a UGM or EGM is 300 NOT 250 as stated. My apologies to the hundreds of people who were confused by this mistake.

### A Complete list of TLAs

MSC-Major Sub Committee  
mSC-Minor Sub Committee  
HJT-Honorary Junior Treasurer  
HST-Honorary Senior Treasurer  
UFC-Union Finance Committee  
SCC-Social Clubs Committee  
RCC-Recreational Clubs Committee  
OSC-Overseas Students Committee  
ACC-Athletic Clubs Committee  
SCAB-Social Cultural and Amusements Board  
PubBoard-Publications Board  
ICU-Imperial College Union  
CCU-Constituent College Union  
C&GCU-City and Guilds College Union  
RCSU-Royal College of Science Union  
RSMU-Royal School of Mines Union  
SMHMSSU-St Mary's Hospital Medical School Students' Union  
EGM-Extraordinary General Meeting  
UGM-Union General Meeting  
UDH-Union Dining Hall  
SCR-Senior Common Room  
JCR-Junior Common Room  
BCR-Brown Committee Room  
GCR-Green Committee Room  
CCR-Clubs Committee Room  
UL-Union Lounge

Imperial College Union Income  
1991/1992 £570,969





The word 'calligraphy', in whatever language, generally refers to a group of characters which expresses the human thoughts, but never has it received the status of being an art as in China.

It is generally thought that the history of Chinese calligraphy is as old as the history of China itself. Although westerners know a lot about Chinese painting and other fine arts, they have a very vague idea about the nature of Chinese calligraphy. In addition, not only is Chinese calligraphy the essential form of all Chinese art, it is the most basic element from which Chinese art originates. Unfortunately, however, unless one is brought up in the tradition and influence of Chinese art, it is almost impossible to learn and master Chinese calligraphy. In order to understand Chinese calligraphy, one has to learn the history of the formation of some characters, as well as acquiring the ability to write them. This is because the ways the characters are written not only communicate and exchange ideas with the calligrapher (and indeed everyone), but also convey an aesthetic element, usually abstract, through visual perception.

The relationship between Chinese calligraphy and the daily lives of the Chinese people is inseparable. Walking in the streets in this country, one notices that most of the calligraphy on the signboards of advertisements seems to be similar in style: they are neat, regular and balanced, but also, however, lacking in dynamism. By contrast, in areas where there is an accumulation of Chinese shops, calligraphy can be seen displayed everywhere. Apart from the signboards, one finds that the interior of almost every restaurant, business centre and shop is adorned with examples of calligraphy work. These characters have three main values: their decorative quality, advertising capabilities and most importantly, their attractiveness to the appreciative audience.

A passion and love for the written word has long been cultivated in the soul of every Chinese youngster. The education that they received teaches them not to tear up any written work and not to use improper writing-paper, not even a piece of waste paper. In fact, in every region of China, even the poorest village, towers and pagodas are built specially for burning written examples of calligraphy in a respectful manner. The Westerners find this hard to comprehend. The tradition shows clearly the degree of respect in which the Chinese hold the written

word.

As most businessmen will tell you, a well written signboard can bring luck and fortune. Consequently, they are very willing to pay a large sum of money in exchange for a fine piece of work. Once the name of the shop has finished being written, a grand ceremony will be held before the shop sign is put in the final position.

The Chinese believe that personality, disposition, temperament, hobbies and even the degree of success of a person can be told from their calligraphy. For example one can imply from the works of Emperor Hui Zong of the Sung Dynasty (AD960-1297) that he was handsome, tall and slim in

the fact that a lot of the friendship is built simply on the basis of distinguished handwriting—reflecting the degree of admiration one shows to people who are talented in calligraphy! If a Chinaman cannot write his characters well, no doubt he will find it very difficult to find a job, even in the era of the invention of Chinese computer.

In China, calligraphy is the most common of art forms. It is a nationwide hobby, a kind of 'natural appreciation of beauty', which is cultivated in every child in the 'Land of Gods'. At certain stages in China's history, many scholars have become 'fanatic' about Chinese calligraphy, much

# Chinese Calligraphy

自由主

*Freedom and Democracy*

*Extracts from  
'Chinese  
Calligraphy' by  
Chiang Yee,  
translated by  
Han Mien Kho.*

appearance, but also irresolute.

During the long years between the Tang and Qing Dynasty (AD618-1919), Imperial examinations (usually set on the Confucian doctrines) was the only way by which one can embark on an official career. From this point of view, calligraphy is not only the most basic but also the most important requirement. No scholar would have been awarded a job, not even the most magnificent essay writer, had calligraphy been 'not good enough'. Even nowadays, the ability to write aesthetically pleasing calligraphy plays an important role in one's social life. Equally remarkable to the Westerner may be

more so than about drawing, for example, Scholars experted in the disciplines of art, song, poetry were not commonly found throughout China's history, whereas elegant and brilliant calligraphers could be found everywhere and at any time in the history of China. Most literature and art, however, they find a sense of satisfaction when they look at a fine example of the art of calligraphy.

If this is the case with you, why don't you have a go yourself?

A live demonstration of Chinese calligraphy will be presented at 'Malaysian Variety Show', 22nd February 1992. Everyone is welcome.



**Introduction**

I participated in a two-week tour of the occupied territories and Israel organised by an Italian pacifist organisation. I was one of seventeen women. The aim of the tour was to visit these 'difficult' places, and

worked by an Israeli, they have no insurance, no health assistance, no pension and if they injure themselves in the working place they even risk losing their jobs. A Palestinian female worker has one month maternity leave, while an

strong repression from the Israeli state. Schools in the occupied territories are divided into three types: UNRWA, private and government schools.

UNRWA schools are specifically for the refugee camps. They provide primary education for everybody, although it is very difficult for a student from a refugee camp to continue into secondary school.

Private schools are run by religious organisations (Muslim or Christian) or by other organisations (for example Women's Committees run most of the nursery schools). Some of the private schools are run by the PLO, under the cover of religious schools (the PLO is banned and belonging to or coming in contact with the organisation means six months to 15 years in jail). They get the money to run their schools from Jordan. After the 1967 occupation Israel wanted to enforce an Israeli syllabus, but teachers refused. Up to now they teach a Jordan syllabus in the West Bank and an Egyptian syllabus in the Gaza strip. One role of the General Union of Palestinian Teachers (GUPT), among others, is to train teachers to defy censorship. In fact, in the occupied territories 2,200 books are banned (from Shakespeare's Hamlet, to those of the Brazilian Jorge Amado and all Palestinian writers and poets), although these same books are sold in Israel. Possession of illegal literature means up to six months in jail, 'but the biggest loss', said one teacher, a leader of the GUPT in Jerusalem, 'are the books they took away from us'.

Government schools make up more than 70% of the schools on the West Bank. The biggest problem is caused by the current closure of schools (last year they taught from between 40 to 110 days, out of the ordinary 240 days), and the imprisonment or dismissal of teachers. The government tend to employ temporary teachers, who are more vulnerable and more easily controlled. Although Palestinian education standards have always been considered higher than any other Arab state (Palestinians have the highest of graduate students among all the Arab countries), several factors are contributing to the lowering of those standards: at the beginning of the Intifada all schools were closed for 18 months, and after the first 3 months of underground teaching a new law made even this illegal and teachers risked between 6 months to 10 years of prison; teachers in government schools are not allowed to belong to the Union or attend various events, like training courses

# Palestine Journey



*Anna Gigli visited Israel last August and now reports on the state of women and students in the country. Edited by Natalia Karapanagioti.*

meet the people, especially women, who are fighting against the Israeli oppression both in the occupied territories and Israel.

There are approximately two million Palestinians living in the occupied territories of West Bank and Gaza strip, almost half of them are refugees from 1948 registered with the UNRWA (United Nations Relief and Works Agency).

**Workers**

Besides some small Palestinian firms and cooperatives of women (producing things like biscuits, yogurt, carpets, embroidery) the majority of Palestinians either work in agriculture, are unemployed or work in Israel. Up to 1990 most of the Palestinian workers were allowed to travel to Israel, although they were not officially permitted to stay there overnight. Some of them used to be locked up at night by their employers, instead of daily commuting from the West Bank, whilst only a minority were given a green card that forbade them to enter Israel.

The Palestinians from the occupied territories who work in Israel do not have the same rights as their Israeli fellows: even though they pay the same taxes, and work 46 hours against the 40 hours

Israeli female worker gets three months.

Meanwhile, the bureaucracy makes it very difficult to obtain permission to open a firm in the occupied territories, and it is not possible for a Palestinian, not even for farmers, to trade directly with other states (for instance Arab states or Europe) without passing through Israel. They cannot even sell their goods to Israel, unless they are officially required by Israel itself, and in that case it is Israel that fixes the price. The farmers have not much choice: either the poor internal market or Israel.

**Land confiscation**

Another problem that the Palestinian farmers face is the land confiscation, in order to make room for new settlements. This happens both in the occupied territories and in Israel.

We learned that there are 122 illegal Arab villages in Israel, a total of 75,000 people who live in places that are not recognised by the state. There is no one Arab village where there has not been land expropriation.

**Schools and universities**

Education is another sector where Palestinians have experienced



or educational conferences, so they don't improve their standards; the salary is also very low compared to Israeli teachers and their economical worries then affect the quality of teaching.

Contrary to the schools that have been (at least partially) reopened, universities in the occupied territories are still closed (for 'security reasons') and lectures are held in private homes, sometimes in hotel rooms, or wherever possible. There are 5 universities in the occupied territories, all of them built and maintained with foreign money from Arab countries. We visited the university of Bir Zeit, near Ramallah, built in 1981 and closed in 1988 after the Intifada. The students now study in overcrowded conditions in some of the old university buildings. Before the Intifada the students numbered about 3,500, but then many were arrested, deported to Jordan, or even killed, while others dropped out. Now there are less than 1,500.

#### Solidarity and resistance groups in Israel

We spent two days in Haifa, in Israel, a city which used to be

totally Arabic and is still largely populated by Arabs. Probably because of the presence of both Arabs and Israelis, the pacifist movement there seems politically more advanced, the analysis of the situation is more political and less humanitarian. Here for instance the 'Women in Black', a group of Israeli women who, since the start of the Intifada, demonstrate against the occupation with weekly vigils, dressed in black as a sign of mourning, are more politicised than in other places.

The Women in Black regularly (every Friday) picket the streets of 18 Israeli towns, with their black banners calling for a withdrawal of the Israeli army from the occupied territories, in the name of pacification, asking for a stop to the killing on either side. We talked to these women one evening, trying to understand the reasons for their stand and the reactions of their families and friends. That was when I first realised how difficult it is to accept different points of view. It was fine when an Israeli woman said that next year her son will reach the age for compulsory military service and when he was

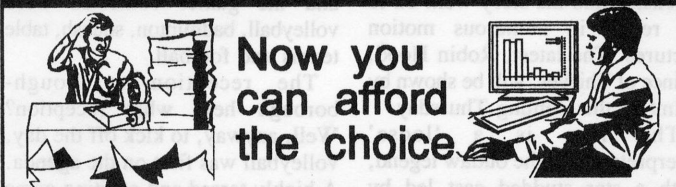
born she swore that on that date she would leave the country with him, and is going to do so. It was more difficult, though, to understand an American woman who moved to Israel only 2-3 years ago, who said that as an American Jew she has to respond to two states: the US and Israel, that's why she is in Israel, supporting the Palestinian cause. One Israeli woman tried to explain to us how difficult it must be for a 17-year-old boy to choose between 3 years in the army and 5 years in jail for conscientious objection. But then a Palestinian woman from a refugee camp in the West Bank answered that often the option of a 17-year-old Palestinian boy is to be killed or to be tortured by the Israeli army. It is not an easy dialogue, but it is important that it exists, and it is not by chance that the dialogue is promoted mainly by women. Both Israeli and Palestinian women have a common ground for their struggle: violence in the family. With different motivations (frustration for the Palestinians, violence in the army of the Jewish soldiers), both worlds express their anger and violence against their women.



#### Women's organisations

The aims of the Women's Committees (there are 4 groups which belong to the PLO) are manifold: social work consists in contacting ordinary women for them to rediscover their traditions; they gather together, often with the wives of political prisoners (who are in need of moral, as well as economic support), to do embroidery, sew, weave carpets, etc., often organised in cooperatives, so that they also get some economic help; they also run kindergartens and nurseries. Politically they are very active along with the men, in campaigning for political prisoners, for more rights, etc. Culturally, activities (such as documentation centres for women) help the creation of a new, emancipated, political woman, an academic, intellectual leader. Something that seems to be a common characteristic (we noticed it talking to women in Jerusalem, Beit Sahur, Nablus, Hebron, etc) is the awareness of the mistakes made by other Arab anticolonialist movements (the Algerian, above all), where women's issues were ignored during the national struggle and their lives were left unaltered after independence. The Palestinian women are aware of these errors and don't want to repeat them: whereas the ordinary women might have gone back home, this hardcore group of Arab feminists have already left too strong a mark to be simply wiped away.

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# The Sailing Jet Sea Cup

One of the most prestigious French universities, Sup de Co-Rouen, had a brilliant idea of filling Easter vacations with an international regatta in the Caribbean seas: the Jet Sea Cup. The first regatta (13th to 20th April '91) was a race between Point a Pitre and Antigua. This years regatta (28th March to 5th April '92) will run around the island of Dominica.

Dominica is the largest of the Lesser Antilles Islands and lies between the two French islands of Martinique and Guadalupe. Ruggedly beautiful and volcanic in origin, Dominica offers an incomparable opportunity to experience one of the last spots on Earth, where nature's unchanged and unspoiled, both on land and in the sea.

Sailing teams, made up of seven 'entrepreneurial' persons (students, company representatives or both), command the same type of boat: Centurions 47. This makes the 'playing field' level and gives greater competitiveness to the racing. Day and night events comprise in a series of off-shore races and Olympic triangles lasting seven days, during which team spirit, enthusiasm, quick decision making and technical skills will select a winning team.

The aim of this event is to enable students from European institutions to promote their Universities and their sponsors. It's also a chance to meet executives from international companies and discuss the opportunities of summer internships and possible future careers.

The Jet Sea Cup is widely covered by the media: a group of journalists will follow the race day by day on a Centurion 59. Media represented so far include 'Le Figaro', 'VSD', 'FR3', 'Les Echos', 'Cosmopolitan', 'France Antilles', 'Yacht Club International' and 'Neptune Yachting'. It's therefore a great opportunity for companies seeking international recognition and wishing to promote themselves to their potential employees, clients and investors. Moët et Chandon public relations attache used to say on International Student Regattas: "These are the future directors of companies. These are the people who will buy our champagne."

IC Yacht Club (ICYC) is planning to send at least one boat

to the West Indies in '92. ICYC syndicate wants to represent Imperial College and promote it as a top European Institution of Science, Engineering and Business to potential future students. The 'internationality' of this syndicate (three French, two Britons, one Australian and one Italian) perfectly matches with this purpose.

In addition to its traditional sponsors ICYC is seeking others to 'enlarge' its present budget. So if there is any company seeking greater international exposure and are interested in the Jet Sea Cup, please contact Evelyn Joslyn (Tel 071-589-5111 ext 4689) for more information on this event.

Andrea Micheletti.

## Robin Hood Malaysia Soc

Eight hundred years ago, in a particularly dark forest in deepest medieval England, there lived a super hero, a man so remarkable that his name and his story became the stuff of legend for centuries to come. His name was Robin of Locksley and his story went on to be retold in numerous motion pictures. The latest, Robin Hood, Prince of Thieves, will be shown by FilmSoc this coming Thursday.

The film is a 'loose' interpretation of the outlaw legend, with a star studded cast led by Kevin Costner. Robin returns from the crusades to find the evil Sheriff of Nottingham ruling all that he once owned. Not to be outdone he flees to the forest to gather a band of rogues to steal from the rich and give to the poor and generally upset the Sheriff. So good at his job is our Robin, that the Sheriff kidnaps his only true love, Maid Marian, and whisks her away to his castle. All is the set for the ultimate confrontation between good and evil.

The film has done so well in Britain that it has managed to gross more than £17 million, surpassing Terminator 2: Judgement Day at the box office. It looks set to continue well into the Christmas season with it still being shown across the West End.

The film will be shown in Mech Eng 220 on Thursday the 28th of November at 7.30pm. Admission will be 80p for members and £1.80 for non-members. Membership is £6 which includes the chance to see one film free.

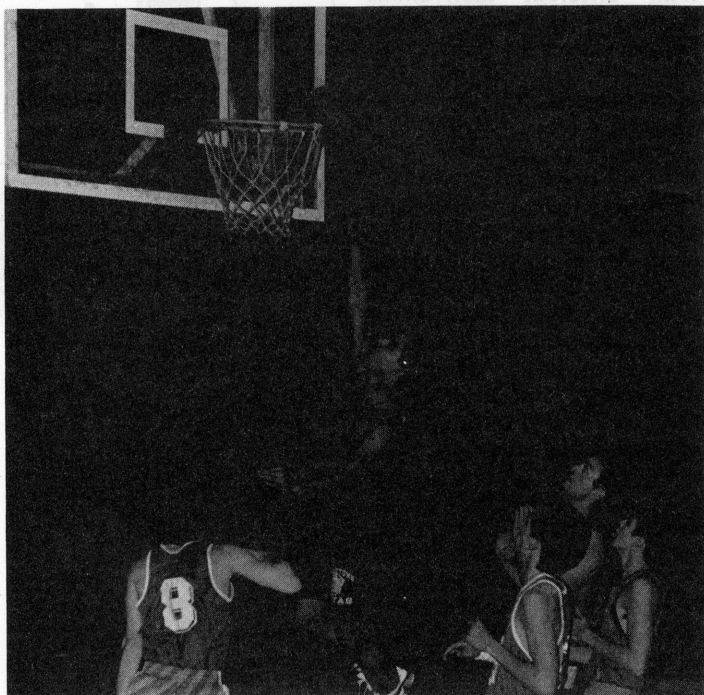
On Saturday, 9 Nov 1991, the Malaysia Soc did IC proud by beating Loughborough University Malaysia Soc 3-2 in a friendly of various sporting activities. The event took place at the Loughborough University campus and the games contested were volleyball, badminton, squash, table tennis and football.

The reception at Loughborough—hey, what reception? Well, anyway, to kick off the day, volleyball was first on the agenda. A highly tersed and exciting game saw the IC team coming back after losing the first to win 2-1. Our celebration was short lived as Loughborough played well in Badminton to level the score.

Midday, prayers for Muslim members were followed by lunch. Lunch was typical Malaysian cuisine of rice and curry. Pleasant conversation and serious chatting-up followed. Meanwhile those not playing games explored Loughborough town at their leisure. At about 3pm, squash and table tennis were played simultaneously. The IC team secured both events, winning narrowly in squash and trouncing Loughborough 6-0 in table tennis. The last event of the day was football where Loughborough managed to run circles around the IC team. An exciting match that ended with a 4-2 score in favour of Loughborough.

After exchanging souvenirs and farewells, we settled down for the long journey home. A memorable event with a touch of sweet victory.

Sang Ratnam, Civ Eng 1.



Men's Basketball team winning 68-27 against Kingston II.

## Dribblers Win Again

The Dribblers, already headed for the double in the League and Cup, made a storming start in the UAU last Saturday with an excellent 9-3 victory over Brunel. Brunel, with a very strong side, just didn't know what hit them (although IC did and it was generally boots in the shins, elbows in the face, digs in the ribs, kicks to the ankles etc etc).

Although the game was closely fought from start to finish it was IC who had the finishing power. Jo, who has been in stunning form all season, scored a great goal in the first half, with the remaining goals

coming from Permi (7) and Lisa, who got her much deserved first goal for the team.

This was the best overall performance by the Dribblers to date and arguably the toughest game they have played in all season. However, true to form, the Dribblers didn't let the game interfere with the main contest of the day, the customary boat race, which the Dribblers won in style. (But it could all have been so different had Ethel not been too tired to take part in the race...)



# Jumping Out of the Sky Chess

Saturday 26th October saw the parachute Club descend (pun intended) on Peterborough for the first beginners training weekend of the year.

After the day was spent on learning how to avoid breaking a leg, Saturday was finished off with a trip Downtown Peterborough to hit the happening nightlife. This

being crap, we just had a pizza and headed back to the airfield bar to nurse our weary bones and gain courage for the next day.

Sunday morning saw the land training finished with the afternoon set for jumping. After waiting and worrying, 22 of us willingly jumped from 2000 feet! With 22 still left intact, with no bones askew, we all went back to the bar to boast of our courageous exploits.

Since then we have been back to repeat our feats of valour, a few of us reaching the lofty position (another pun) of second level jumpers - all this involves is pretending to open your canopy (tech speak for parachute).

If anyone is interested in joining our elite company, come along to any Parachute meeting (12.30 on Mondays in the Brown Committee Room) or contact one of us.

Andrew Beattie (Elec Eng III) and Mike Willis (Chem III).

## Fly II

Mech Eng 220, Tuesday 26th Nov.

The son of Fly I starts experiencing the same changes his father went through (no, not puberty). Yep, he starts exhibiting strange table manners (making IC students look half civilized).

As well as being a scientist he is also a specimen for study. Eric Stolz plays the thing with compound eyes, his anger and frustration growing into a fierce battle to become totally human (bit like the Chair-entity really).

£1 entrance for members and £2.50 to non-members (includes membership).

## Football

IC were knocked out of the LU Cup due to the lack of commitment that has been apparent throughout the season. R Snell (man of the match) scored from a set piece corner with the only part of his anatomy that he ever uses, his head. UC equalised immediately and went on to take the lead just after half time. IC's version of David Platt, club captain David Buckle, completed an outstanding game. Scoring from an A Matuni cross to put IC on level pegging. This saw the end of IC with UC scoring a further two goals to win 4-2.

Last Monday saw The Mestel Challenge, a simultaneous match play against the former British Chess Champion. The challenge was played over 16 boards with the following results obtained by Dr Mestel (playing white): Won 12, Drawn 3, Lost 1; hence scoring 13 and a half points out of a possible 16.

The notable win was achieved by a guest player - the secretary of the Middlesex League, Bruce Birchall. He had appeared to have lost his queen, but soon displayed that it was a cunning plan to force the white king to the centre of the board to be mated.

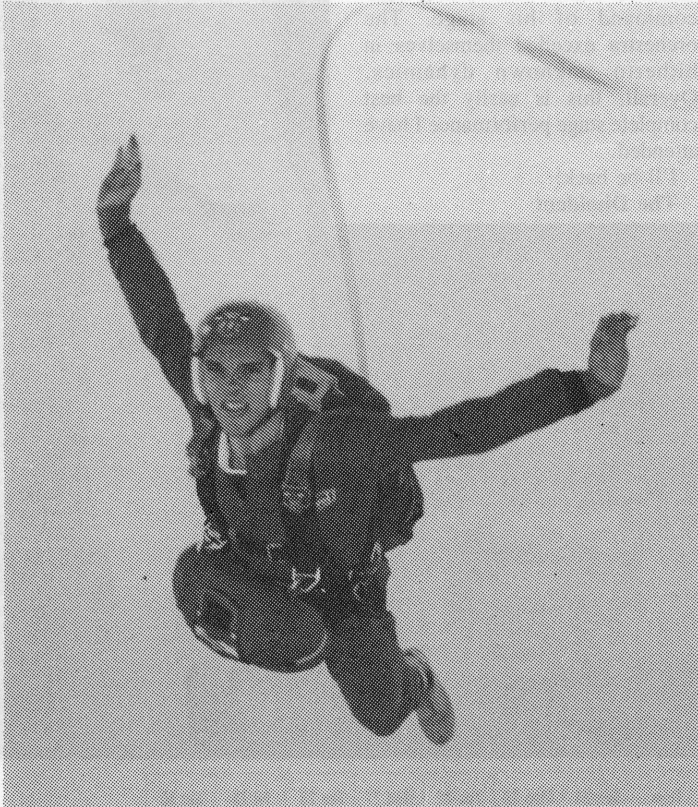
Ben Turner, the former VP of ICU, played with remarkable flair and was two pawns up in the endgame with wonderful winning chances. But the 2520 ELO-rated grandmaster delved into the depth of his experience to salvage a draw.

Another possible winner was Tony Lee (Physics III), a Chess Club veteran. He had 2 pieces against the rook in the endgame. However he elected for the dignified draw after witnessing the demolition and carnage around him.

Finally a notable draw was achieved by Dr Karoll Seikiw of Chemical Engineering. He employed a vast number of tricks and a great deal of guile to force a perpetual check on the white king.

The challenge was a good advertisement for the game and the Chess Club would like to extend its thanks to Dr Mestel for making the event such a success. Looking ahead, there is an away match on Monday 25 Nov, against Kings Head II, with the Chess Club gathering as usual in the Brown Committee Room on Wednesdays at 7pm.

W West, Chairman.



## SPORTS RESULTS

### NETBALL

UAU:

Imperial 28—32 Brunel

### BADMINTON

UAU:

IC 1st 7—2 Brunel 1st  
IC 2nd 5—1 Brunel 2nd  
IC Ladies 6—3 Brunel Ladies

### CHESS

Imperial 4—4 Harrow

### FOOTBALL

Cup:

IC IV 2—4 UC V

### WOMEN'S FOOTBALL

UAU:

Dribblers 9—3 Brunel

### BASKETBALL

Mens 1st 68—27 Kingston 2nd

## FANCY PLAYING RUGBY LEAGUE

(and maybe some Union!)  
IN THE SOUTH OF FRANCE  
NEXT SUMMER!

I'm trying to put together a side to play various French XIII's in and around Perpignan.

For more details contact:  
Andy Jenkins  
Biophysics ext 6729  
or Tizard Hall ext 3657



# Verdi's 'A Masked Ball'

## —ENO, Until December 11



A gilt picture frame circumscribes the tale of regal assassination. Verdi was compelled to transform the drama to America so as not to incite unrest in Naples, but Edmund Tracey's translation delivers us to the court of King Gustavus III of Stockholm. The sands of time continue to fail before the king, are renewed with his escape from his assassins but finally the huge hour glass is smashed and the King is shot. As so frequent in such overstated operatic tragedy, he is by woman fallen, betrayed by his closest friend, enraged by jealousy.

The most stunning effect was the dramatic sets, emphasising the players with huge, terrifying shadows on dirt-smeared walls, complemented by dark, bold costumes on the sinister characters. The curtains open to a swaying chandelier, and close to a magnificent effigy of the angel of death on horseback suspended over

the dying monarch at whom it points vindictively.

This was an unfamiliar cast who nonetheless existed effortlessly on the stage. Gustavus, played by Richard Taylor following a twelve year absence from the stage, was subdued vocally by the stronger characters of his friend and betrayer, Anckarstroem (the more forceful Malcolm Donnelly) and The Lord Chief Justice (Terry Jenkins). However, Taylor's talent was exposed in the rending aria as he pleads his fortune from the deranged and tormented medium, Madame Arvidson (Linda Finnie).

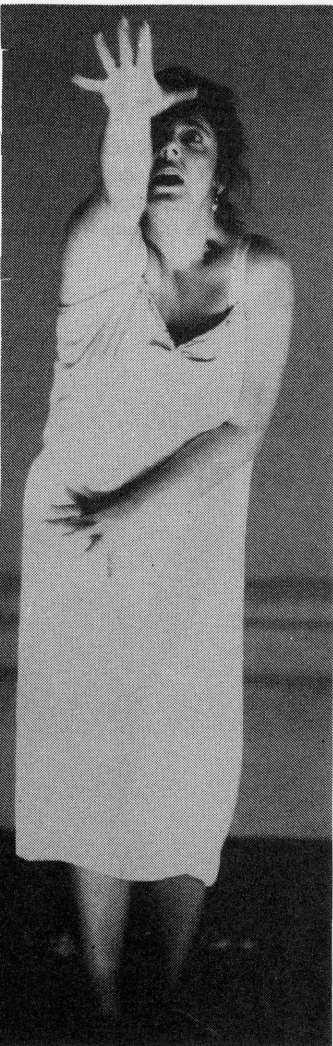
Both Linda Finnie (as the medium) and Janice Cairns (as Amelia) provide the strange and terrifying women who have control over the officious and bureaucratic men. This is Janice Cairns' return to the stage after seriously injuring her back having flung herself from the balcony in Tosca last year. She proved to be equally emotional here, giving a most impassioned performance despite her harsher voice. Finally, Rosa Mannion, playing the boy page, Oscar, excelled in the role Verdi deemed most important. Her pure tones

flitted with agility through the tricky arias, and still taunted the assassins.

The conductor, Graeme Jenkins, gave a complete performance in himself, whilst maintaining tight command of his stage. The orchestra excelled themselves in hitherto unknown dynamics. Overall, this is easily the best complete stage performance I have attended.

I'll be back!

**The Dissident**



# James

## —Sound

### 12 Inch

It definitely sounds like *James*, the intro sounding slightly like a, 'our lord above', *Carter* track. The guitars sound nice, the vocal sounds like a nice sounding voice, a rather sound melody and definitely sound riff flows through this. Sounds good to me.

On t'other side is a re-mix of the ye olde fathfullie 'Come Home' that is played only slightly less than 'Sit Down', the all time bandwagon song. Re-mixed by Youth (ex of *Killing Joke*, now *Blue Pearl*) it has that annoyingly repetitive boom, boom, drum beat that will make it a must for all you Hippodrome cronies.

Oh, and there's another sound track as well.

'Well, I think its well sound', thanks Paddy.

**Pebbles**



# New Fast Automatic Daffs

## -All Over My Face

### 12 Inch

Typical New Fads: guitars, drums, words, you know what I mean. You don't? Buy this, buy the album, buy everything.

**Pebbles.**

Time	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Sat 30
Coordinator		Mike	Chris	Jav	Cath	Phil	
9am	Dave	IMPERIAL COLLEGE RADIO MORNING MUSIC					Dave
11am	Chris	JAM					
12pm	Matthew Smith	Jon	Chris Holgate	Dan	Adrian	Adam	Robin
1pm		Funki T	Gareth Mitchell	The Man	Gareth Mitchell	Adrian	Griffith
2pm	Howard Gossington	Music Jam	Music Jam	Music Jam	Catherine Lows	Music Jam	Tom
3pm	Paul		The Flying		Music	The Flying	C
4pm	Brown		Scotsman		Jam	Scotsman	
4.30pm		Vikas					
5pm	National	Bruce	Tim & Chip	Gav, Dave & Spev	Jon	Jim & Liz	Feroze
6pm	Top 40	James Graeber	Dave C	Omer	Funki T	Neil J	
7pm	Sam	Alison	Joe's Soul Session	Gabriella	Richard Collins	Neil Jackson	Chip & Tim
8pm	Pablo	Robert	Mark C	Bunk	Catherine Arts Prog	News Desk	
9pm	Taz	Ben & Neil Jackson	James	Marcus	Taz	David	
10pm	Staircase Six	Mike	Flage	Barney	Marcus	Me Mark Page	Mac
11pm	Request Show	RADIO LUXEMBOURG THROUGH THE NIGHT					

I.C. Radio 99.9kHz



**Mat (vocals) and Hamish (bass)**, together with Nick (drums), who were out to buy some new jeans, are *Revolver*. Mat and Nick had been in various groups in Winchester, but felt they were going nowhere. It was decided that a move to London was called for. Once there a demo tape was sent to a friend of Hamish's, Hamish liked it, they met up and *Revolver* were born.

*Crimson* is only their second single release and continues the development of the 45 ep. But why Hut records?

'There was a guy at one of our gigs with a stupid smile on his face', replied Hamish, the quiet one of the pair. He was really getting into the music, and kept smiling at Hamish as he played the bass. They had no idea he was from a record company, and in fact were intending to sign to another label at the time. After the gig he approached them and spouted out how great it had been, what a fantastic group they were and, who were they going to sign to? 'I didn't want to say anything, in case he was from a record company', continued Mat. One thing lead to another and they signed to Hut.

They both said how great it was to be looked after by somebody that liked everything they did, not automatically but because they actually liked it. The one time it was thought that a track needed re-mixing so did the band. 'I still think the drums should be louder' added Mat.

Asked what they thought about the current music scene they responded with two points.

Firstly, the way people are so protective about the whole 'indie' thing, the way people say you can't have creative freedom inside a major label. It's like when people complained when Carter moved to Chrysalis from Bad Cat people said they'd sold out. No band has moved to a major label and suddenly turn crap, changed their clothes. The whole music scene is becoming too compartmentalised, people feel like they have to be protective about their music.

Secondly, the way that 'indie' women dress. 'They always wear clumpy boots', I offered. 'Yes, and flowery dresses'. Not the most attractive people in the world it must be said.

And then I died up, floundering like a whale on the beach I resorted to something I had promised myself I wouldn't, 'The Scene'. Sorry.

'We don't talk about it apart from in interviews'. Let's get one thing straight, they don't sound anything like *Moose*, their label-mates, *Chapterhouse* don't sound like *Moose* or *Revolver*, they're all

different. When out and about it would be stupid of them to ignore a friend now that they are in a group themselves, wouldn't it?

'The guitar styles are completely different'. This is obvious to even the most casual listener to *Crimson* or the 45 ep. The four tracks that

two were made up in the studio and are perhaps the best tracks on the record.

'You've got this reputation for being arrogant, do you think you deserve it?'

Their response was to ask why, who had told me? I couldn't really

## Revolver Interview



make up the ep are varied in style, yet they still remain neatly bounded into a complete whole. Its a great record, almost a mini album.

I asked them if they had changed during their short life together?

'Every time we play we try and make things a little different', they answered. Sometimes they even change the words. Does anybody notice I wondered, or only the members of the group. For the rest of the song Mat is half singing, half laughing the lyrics.

'With the first ep we had four tracks and know exactly what we wanted to do with them', Mat continued, 'but with this one we only had one and a half'. The other

answer, it was more a feeling, a general vibe, nothing specific. They are young and enthusiastic, its very easy to mistake that for arrogance, especially if you want to. Take the *Manic Street Preacher* (please) now they are arrogant for no reason at all. *Revolver* don't say they've produced the best records ever, or even of this year, but see them as a start, a beginning to start from. It may be a long road but when they reach the end the results will be more than worth it.

Completely running out of questions I asked them 'have you anything else to say?'

'Both of us have blue eyes'

*Pebbles chats  
about music,  
women and  
colors*



# Proof



Martin (Hugo Weaving) was born with a chip on his shoulder. When his mother used to describe a scene to him, he would challenge her, telling her that she was lying. When she questioned him as to why she would lie, the angry response would be 'Because you can'.

The truth was that she could have lied to him. Martin could never verify what his mother told him about the things she saw, for one simple reason. He was blind.

Martin started carrying a camera around with him, so that he could photograph the things that he heard and smelt, as 'proof' to those who could see.

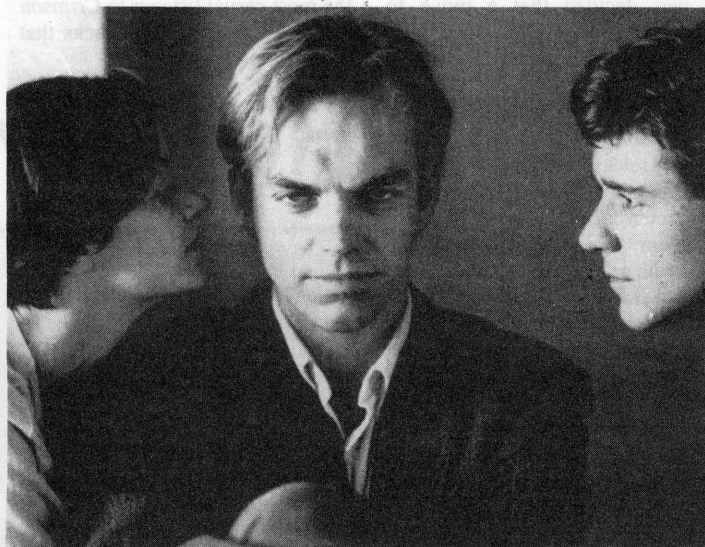
Interwoven with this insecure and angry character are two other people. Celia (Genevieve Picot) and Andy (Russell Crowe). Celia is

Martin's cleaning lady and Andy a friend he makes during the course of the film. Out of these three people, an eternal triangle is formed.

Celia loves Martin, almost to the point of worship, staying with him despite his callous treatment of her. Martin needs Andy, as the only person he trusts, trusting him absolutely. Andy lusts after and falls in love with Celia.

Added to this complexity is Martin's fanatical devotion to the truth; nobody must lie to him about what they see, as they are his eyes. His world falls apart when Celia blackmails Andy into lying to Martin, and the triangle breaks.

Cinematographically, the film could be far better. *Proof* is visibly low budget, with bland, uninteresting camerawork. Acting is reasonable, with adequate performances from all but Genevieve Picot who was outstanding. Her ability and the excellent writing and direction of Jocelyn Moorhouse makes the film



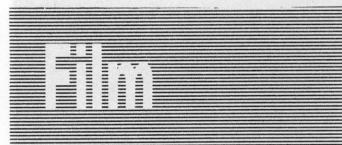
worthwhile. Her insight into human nature is wonderful and the characters are given true depth. She has also managed to fill the film with blind humour - jokes against the sighted - and beautiful insights into the life of the blind.

This film has inspired me to the

extent that I went blind for 24 hours during Rag Week. If you think that I was being a little extreme, then tell me so, but see *Proof* first. *Proof* will be on limited release from the 29th November.

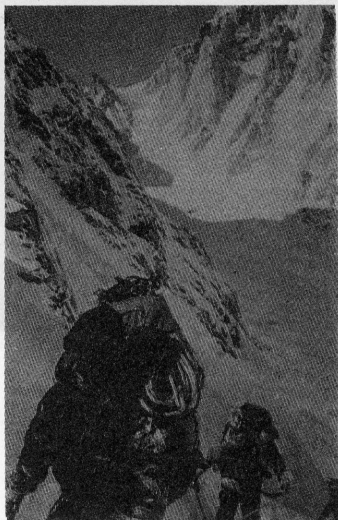
**Stef.**

## K2



'K2' is the film based on the Tony award-winning stageplay of the same name by Patrick Meyers. It has all the essential conflicts to make up an enthralling adventure epic, man vs. man, man vs nature, man vs himself. Somehow, in the transformation from stage to screen it lost some of the spark.

It centres on two men who are climbing what is possibly the Most Dangerous Mountains in the World, the Karakoram Mountain Range, K2 for short. They face all the life-threatening dangers of the mountains, and find out much about themselves along the way. Michael Biehn plays obnoxious Attorney Taylor Brooks who lives for risks, in the courtroom, in bed, and most especially on the mountains. He says at the very beginning of the play that 'Ya gotta keep taking risks in this life. You stop taking risks, you're dead.' His friend Harold Jaimeson, played by Matt Craven, is at the other end of the spectrum.



He is a physicist who takes both his work and his family very seriously. He is however just as addicted to climbing mountains as Taylor is, but for completely different reasons. He is the epitome of the person who scales a mountain to be 'closer to god'. As he asserts there is that split moment right when you get to the top of the mountain in which all the answers become clear, and just as soon afterwards the worldly concerns come crashing

down and its time to climb back down into it. However this split second is extremely addictive, and he keeps climbing. The addiction is about the only thing that these two men have in common. Given the opportunity to climb this mountain is something each of them had dreamed of, but never expected to happen. When it does, they jump at the chance.

The joys of the film are the climbing sequences with spectacular cinematography, and nail-biting scenes of literally cliff-hanging danger. However, it may rely too much on this part and neglect that the film is supposed to be 'character-driven' and an analysis of the relationships involved. The acting is mediocre, which can't happen with a script as stilted as this one without a loss of sympathy on the part of the audience for the characters. However, there is one actress that is absolutely magnificent in her splendour, that is the mountain. And if you want your breath taken away by the cruel beauty of nature then definitely see it in the theatre, otherwise, wait until it's out on video.

**The Token American**

## Editorial

Hi Reader peoples! Do any of you know where our 'Theatre Editors' are? We don't. Either set would do. If they float past then send them over on a Wednesday afternoon. If anyone sees Winona Ryder then send her over on a Wednesday afternoon. If you see anyone interesting then send them over on a Wednesday afternoon. We like to meet new and exciting people even though we're xenophobic and hide under the desk.

**The Amazing Flying Peoples**

### EXPLORATION BOARD

Will students planning expeditions in 1992 please note that the Exploration Board's Autumn Term meeting is on Wed 11 Dec. Proposals must be submitted at least a week beforehand to Don Adlington (Secretary), 15 Princes Gdns, ext 3041.



It has been a long haul from the beginning of life on Earth to the present—some three billion years. Human history represents merely the last 10,000 years at most, and human existence perhaps 2 or 3 million, and mammals about 175 million. The dinosaurs lasted about 200 million years ending about 70 million years ago; therefore they had a reign which lasted about 100 times the reign of man as top species.

The conceits of mankind, the most outrageous of which describes us as made in the image of the creator of the whole universe, are a kind of working model designed to justify our behaviour. Our leaders have described the world as created for us alone; other species are to be treated as so inferior that we do not have to consider their feelings, which are said to bear no comparison with ours which are infinitely more delicate for, only we have souls (whatever that may mean!).

Since the industrial revolution and our discoveries of physics and chemistry, our mathematical techniques that give accurate descriptions of the mechanics of matter and our more recent penetration into the structure of life which places all biological forms under one common ancestry, those

earlier models of the universal heirarchy look absurd, and in many respects disgraceful and certainly unworthy of our intellect. Many pure concepts such as truth have become comparative and idealisms such as faith have become things from which we want freedom.

We have discovered that evolution has been marvellously creative: we, and all life, have been beautifully integrated into what the

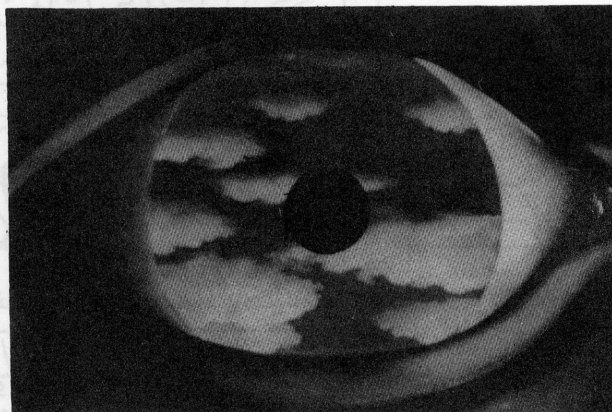
Victorians called the Balance of Nature. But an evolved system is still evolving. Evolution depends on the environment and its present occupants, and is continuing as rapidly as ever. But it was never planned: the best we can say is that it happened and has arrived where it is now.

However it has never really arrived, but continues to travel. It has no objective, but without continual changes going on in the environment and all the other species trying out their various mutations each species is forced to select the fittest from all its current varieties. This brings us to the first dreadful feature of its behaviour—it

discards the less fit varieties and they become extinct. Today there are many estimates of the number of species that have become extinct as a result of our activities. And if they do not become extinct there will be no room for further evolution of those which survive.

What we have to answer for is the ruthlessness of the destruction we have unnecessarily caused, and we need to examine the methods we

# Legacy of Evolution



have been employing to ensure the survival of the less fit members of our own species.

We continue to employ methods which do not look at the more distant consequences beyond tomorrow, beyond the next election, to the lifetime of our children, our grandchildren, and their grandchildren, in fact of all or any of posterity. Evolution itself certainly takes no thought for the morrow, in spite of its creative success up until the present. Why is this?

It is because we are the first species to attempt to occupy the whole world at the same time. We are grabbing the whole habitat for ourselves. That is why we destroy species, whereas true evolution would only carry the competition within very limited habitats. Instead of allowing extravagantly evolved species to live on in remote places, we have declared nowhere to be remote, and no other species' habitat is out of bounds to us, and we can eat any of the occupants we choose.

Clearly this could be developed into a really damning indictment of Industrial Revolution Man. Shall we have to prepare a defence, an apology, or a promise of better behaviour, or shall we excuse ourselves on the grounds that we are merely carrying out the techniques which creative evolution has taught us, and if we are a bit too efficient that is evolution's fault and we have been unexpectedly good students.

It's a thought!

*Professor R.S.  
Scorer's world  
view of the  
evolving  
biosystem.*

## Overseas Societies Week

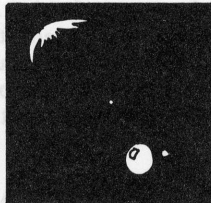
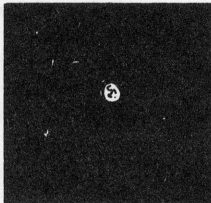
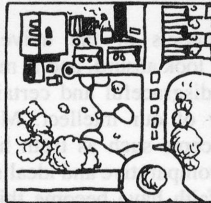
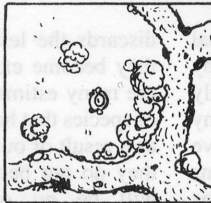
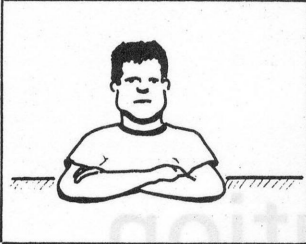
**Mon 25th to Fri 29th Nov  
JCR**

*During the opening hours of the  
JCR the following Overseas  
Students Societies will be  
presenting food stalls and video  
shows to entertain you...*

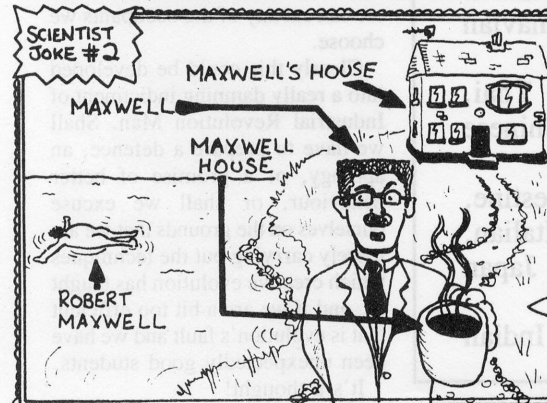
<b>Monday</b>	Turkish, Lebanese
<b>Tuesday</b>	Sri-Lankan, Pakistani Scandinavian
<b>Wednesday</b>	Malasia, Singapore, Thai, Chinese
<b>Thursday</b>	Friends of Palestine, Latin American, Italian, Japan
<b>Friday</b>	Iranian, Indian



# UNDERSTANDING STATISTICAL THERMODYNAMICS (PART 2)



## STREAM OF CONSCIOUSNESS



## CRAP JOKE





**The London Underground is an** extremely convenient way to get from A to B in London, but to the unwary it is a minefield of hazards to be negotiated with skill and diligence.

One of the first problems often encountered on a typical tube journey is *find the station*. Sounds obvious? When I first came to London it took me several attempts to find the actual station at Leicester Square. There are about fifty-nine entrances (and they are always on the other side of the road) with those welcoming blue signs over them. When entered, however, they lead into a bewildering array of tunnels. People have been known never to emerge...

Buying a ticket can provide hours of entertainment. I always seem to find myself with more 50p coins than the Bank of England and no other change. So I join the queue stretching into the distance towards the ticket office. If I do have the 'exact money only' you may guarantee that the person in front of me in the queue is illiterate and will spend twenty minutes trying to get a Zone 6 return, probably without putting any money in. And I never trust those machines with my £5 notes.

Having purchased a ticket it is then necessary to run the gauntlet of the rottweilers—the things with the flags that chew your ticket up without letting you through. It's so embarrassing getting halfway through and then getting stuck.

Now which platform do you

want? Descend into the depths on the largest escalators I've ever seen (when they work) and you feel you are not going with the flow either of people (going in the other direction) or of the foul smelling hurricane blowing in your face as the train you've just missed pulls out of the station.

The real fun starts in the rush hour when half of London is going in the other direction and the other half wants to get onto the same train that you do (which already contains the population of several major European cities). If it's breathing room only standing on the platform there are several methods that may be adopted to get onto the train.

The first is to wait until the doors

have opened, everyone who wishes to has disembarked and all those in front of you have entered the train. Then politely ask if they might make room for you. This is very polite and gives a good impression to any foreign tourists that may be around, but if you actually want to get from A to B you are better off on a uni-cycle.

The second is to force your way to near the front of the crowd on the platform before the train arrives and then heave your way on almost before the doors have opened. Anyone who has ever seen a rugger forward in the Union Bar may recognise this method. It works some of the time but has two

drawbacks; firstly, if someone uses the same method to get off the train, things get interesting, and secondly, you have the cross to bear that everyone around thinks you have an IQ of around room temperature.

The most popular method is to wait in the shuffling queue until you get to the doors of the train and *then* shove and force your way in.

The sights that can be seen from a tube carriage are varied and interesting (as long as you don't look out of the windows). You can see adverts for beer, newspapers, charities, adult education courses, as well as poems and other people's necks, armpits, left eyeballs... Let's face it, I lied about the interesting bit. And you haven't got any choice

## Doing the Tube

because you have to coordinate your breathing with those around you and so moving is totally out of the question.

Finally, I would like to pose a question. Most stations are in obvious places; Oxford Street, Piccadilly Circus, Leicester Square; places that people want to go to. Why is there a station at Hyde Park Corner? Do people want to go and sit in the middle of a large roundabout? And what about Royal Oak—the middle of a large railway and canal bridge. Yes, I can see how that would appeal. And why is there one at South Kensington?

Paul Davison.

*Paul Davison's  
opinion on the  
Underground*

**Stress struggled in the arms of his** captor shouting incoherently.

'Get away! Get away from it!'

'Away from what?'

'Away from the robot!'

'What robot?'

Stress stopped fighting, partly because he realised that there was no sounds coming from the corridor like rapping or gunfire and partly because he realised his captor holding him tightly was female. As he calmed down she let go of him and he crawled over in the darkness to the door. There was no sound from outside. Through a crack below the gaping hole he could see that the corridor was empty.

'Where did it go?'

'Where did what go? All I heard was a crash and then I saw you diving into the room.'

Stress crawled back from the shattered door to where her dim shape sat near a small door. He was coming down from his military metabolic muscle manager and could only take orders.

'What do we do now?'

This seemed to spark something off in her.

'Follow me and you can join in the plan!'

She motioned him to follow her through the door. They ran hunched in near blackness down the tunnel before it opened out in some sort of

DISORDER. YOU WILL BE IMMEDIATELY ATTACKED AND KILLED!

Somehow they maintained a conversation while scrambling and running through the darkness.

## The Inner System

airlock. In the dim red light she opened the thick door on the far side of the room and walked through. Before Stress entered, he tried to read the large notice by the door but gave up and carried on, unnerved by his pale skin and fluorescent striped aluminium jumpsuit glowing strangely in the light. He was swallowed up in the darkness of the tunnel. Behind him the notice continued reading.

YOU ARE NOW ENTERING A CONTROLLED ENVIRONMENT. WARNING! DO NOT ENTER IF YOU ARE PALE SKINNED, WEARING UNFASHIONABLE CLOTHES OR HAVE ANY PHYSICAL

'You're from outside the system, aren't you?'

'Yes, yes I am.'

'You're a godsend! You can help us in our struggle against those that control us. If you can help us overthrow the monsters that blight our lives we'd be so grateful.'

Even in pitch darkness he couldn't take his eyes off her.

'I'll do whatever I can.'

The tunnel sloped up and she motioned him to slow down. They crawled to the end where two small windows floated in the darkness. She looked through one window and he looked through the other.

'It's the newsroom.' She whispered.

*6. Observation.  
Troy Tempest's  
hero meets  
feminine plot  
line.*



# Will that be all, m'lady?

## Motions for the UGM

The Extraordinary General Meeting will be held on Thursday 28th November in Mech Eng 220 at 1pm. Elections for the posts of Welfare Officer, Publicity Officer and Transport Officer will take place. In addition the following motions will be debated.

## Motion on Sabbatical Dress

Proposed by S. Hoborough  
Seconded by W. Mullan

ICU Notes:

1. That the Sabbaticals have no identity outside their offices.

ICU Believes:

1. That a uniform would make all the Sabbaticals easily recognisable.

ICU Resolves:

1. That the Thunderbirds uniform and accessories should be designed and made for the Sabbaticals.
2. That the ICU president should be Lady Penelope.
3. That the Felix Editor should be Parker.
4. That the Deputy President should be Brains.
5. That the Hon Sec (Events) should be Scott.
6. That the Union Minibuses should be repainted blue and named Thunderbird 1 and Thunderbird 2 etc., except one Union Minibus which should be painted pink and refitted with pink fluffy seats for

Lady Penelope.

ICU Instructs:

1. All Sabbaticals must wear their relevant uniform at all times.
2. All Sabbaticals must act like Thunderbirds at all times.
3. No Sabbatical is to talk with his/her mouth in synchronisation.

## Motion on National Union of Students Affiliation.

Proposed by Steve Farrant  
Seconded by Zoe Hellinger

ICU Notes:

1. The 'Motion on NUS Reaffiliation Referendum' passed on 25.1.90

2. That due to the 'Motion on Voluntary Membership of NUS' passed 25.1.90, an affiliation ballot cannot at present take place.

3. CCUs are given an annual grant from ICU.

ICU Believes:

1. Students should be given the choice to join/leave the NUS at least every 2 years.

2. CCUs duplicate the work of ICU.

3. Sabbaticals are not paid enough money for the fine work they do.

4. Motions like this one get people to UGM/EGMs just to say their bit.

ICU Resolves:

To rescind the 'Motion on Voluntary Membership of NUS' passed on 25.1.90.

ICU Instructs:

1. UFC to remove any funding from the CCUs.
2. The President and Honorary Secretary (Events) to organise an NUS Reaffiliation on behalf of the Union before the end of the present term.
3. UFC to authorise money available from Instructs 1 to affiliate to the NUS, if the referendum from Instructs 2 decides that ICU should affiliate to the NUS.
4. UFC to authorise any money left over from Instructs 1 to 3 as a pay rise, split equally between the four Union sabbaticals.

## Motion on Women at Imperial College

Proposed by Zoe Hellinger  
Seconded by Donna Sibley

ICU Notes:

1. Women make up 20% of the students at Imperial College.

2. From ICU Notes 1, women are a minority.

3. No group exists to service the needs of the above minority or provide a forum for debate and socialising for it.

4. ICU has a Womens Officer and a Sabbatical Officer with 'Women' as an area of responsibility.

ICU Believes:

That there is a need for a Womens Group to promote womens issues

within Imperial College and provide any facilities needed by the female students.

ICU Instructs:

The Womens Officer and Union Sabbatical responsible for women to:

1. set-up a Womens Group open to Women only, emphasising the needs of Women at Imperial College.
2. to promote the group.
3. to endeavour to make the group a success and ensure its longevity.
4. to gather information from the students of ICU to build a list of areas which the group should promote.

## Postgraduate Meetings

Next week there are meetings for postgraduates on:

● Monday 25th November

Mines (MRE, Mat Sci, Geology etc) in G20

● Tuesday 26th November

Mech Eng in 542

● Wednesday 27th November

Management in ME342

● Thursday 28th November

Biology in the Pippard lecture Theatre.

Please can all PG's attend. The meetings we've had so far have been very useful. All the meetings will start at 5.30pm.

# Questionnaire Odds and Ends

1. Sex? Male or Female
2. Do you think there should be a support group for women at Imperial?
3. If yes to the previous question, should this group be open to women only?
4. If you don't think there should be a women's group—why not?
5. What reasons are there for having a women's group?
6. Would you prefer the group to be solely one for support or one addressing issues as well?
7. If this group were to address issues, which ones should it address.
8. Is it worth having:
  - a) Assertiveness training for women?
  - b) Debates on women's issues?

c) Speakers on women's issues?

9. Would you attend a meeting of the above type of group?

1. Do you think there are any problems associated with being a woman at Imperial College?

2. Do you think there is any harassment of any kind towards women at IC.

2a. Which group of people cause it? Students/Lecturers/Staff/Other (Please Specify)?

2b. In what environment does it occur? Bar/Tutorials/Outside etc...

**Please return completed questionnaire to Zoe Hellinger in the Union Office by Wednesday 27th November, 5.30pm.**

Well, Rag Week's nearly over, tonight is the good old Smoking Concert in the Concert Hall at 8pm. There's a 2am bar extension if you can't bear to watch the acts. Tomorrow there's the sponsored Nude Kamikaze Parachute Jump. So if you want to see myself and Paul Thomas (Maths II) streaking naked from Harrods three legged, come and watch (and give us some money).

Next week it's back to normal. There's a live band doing their thing in the Lounge Bar on Monday night. There is a Muller draft lager promotion too (£1 a bottle) on Monday night. Wednesday is teaser time again with a bar quiz followed by disco. Cocktails are available on Thursday at the Red Zone in the Lounge Bar. So if you're pissed off (or pissed) with beer try one of these instead.

Friday night is *Ents Night* as usual with a midnight bar extension.

On the Junior Common Room front, there's a sport sale on Monday and poster sales on Wednesday and Thursday.

Other little bits: the Extraordinary General Meeting is in Mech Eng 220 at 1pm on Thursday. So come and quiz the sabbaticals and other officers and have a say in union business. If you don't then we can only assume that we are doing a storming job or you are deserving of one of Rag's babble cards but are too shy to even babble.

Finally, if anyone wants to earn £30 on December 11 by helping Camera-7 at the graduation ceremony, come and see Michelle in the Union Office and give her your name.



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

## FRIDAY

**Hang Gliding**.....12.30pm  
Southside Upper Lounge.  
**Concert Wind Band**.....12.30pm  
Outside Great Hall, Sheffield.  
**Conservative Soc**.....12.30pm  
Physics 737.  
**Rag Meeting**.....12.40pm  
Union Lounge. Everyone welcome to give Rag Week ideas.  
**Friday Prayers**.....1.00pm  
Southside Gym. See Islamic Society.  
**Kung Fu**.....4.30pm  
Union Gym.  
**C.U. Prayer Meeting**.....5.00pm  
413 Maths.  
**Christian Union Meeting**.....6.00pm  
308 Computing.  
**Swimming**.....6.30pm  
Sports Centre.  
**Fencing Club Training**.....6.40pm  
Club training.  
**Shaolin System**  
**Nam Pai Chuan**.....7.30pm  
Southside Gym.  
**Water Polo**.....7.30pm  
Sports Centre.  
**Southside Disco**.....8.30pm  
Southside Bar.

## SATURDAY

**Kung Fu Club**.....4.30pm  
Wu Shu Kwan in Southside Gym.  
**IC Shotokan Karate**.....10.00pm  
Southside Gym.  
**Ladies Tennis**.....12.00pm  
At college courts. Membership £6. All new members welcome.  
**Cycling Club**.....10.30am  
Meet at Beit Arch.  
**Lebanese Party**.....8.00pm  
Union Dining Hall. Food, drinks, music.

## SUNDAY

**West London Chaplaincy Sunday Service**.....10.30am  
Anteroom Sheffield Building.  
**Men's Tennis Team Practise**.....11.00am  
College Courts. Players of any ability. Annual membership £6. New members welcome.  
**Catholic Chaplaincy Mass**.....11.00am  
53 Cromwell Road.  
**Wargames**.....1.00pm  
UDH.  
**Fitness Club**.....2.00pm  
Intermediate.  
**Kung Fu Club**.....4.30pm  
Wu Shu Kwan in the Union Gym.  
**Catholic Mass**.....6.00pm  
53 Cromwell Road.

## MONDAY

**RockSoc Meeting**.....12.30pm  
Southside Upper Lounge.  
**Parachute Club**.....12.30pm  
Brown Committee Room.  
**Labour Club Meeting**.....1.00pm  
Maths 408. Club members welcome.  
**Yacht Club Meeting**.....12.45pm  
253 Aeronautics. New members most welcome. Sailing most weekends!  
**Basketball Club**.....5.30pm  
Volleyball court. Men's Team.  
**Fitness Club**.....5.30pm  
Southside Gym. Beginners.  
**Dance Club**.....6.00pm  
JCR. R'n'R/Latin. Adv/Medals.  
**Afro-Carib Meeting**.....6.00pm  
Concert Hall.  
**Swimming**.....6.30pm  
Sports Centre.  
**Dance Club**.....7.30pm  
JCR. Beginners' Rock 'n' Roll.  
**IC Shotokan Karate**.....7.30pm  
Southside Gym.  
**Water Polo**.....7.30pm  
Sports Centre.  
**Dance Club**.....8.30pm  
JCR. Latin Beginners.

## TUESDAY

**C.U. Prayer Meeting**.....8.30pm  
Chaplain's Office  
**Labour Club**.....?  
Green Committee Room. See Labour Club for info.  
**IC Christian Outreach**.....12.30pm  
EE 403B. Essential Christianity.  
**Riding Club Meeting**.....12.30pm  
Southside Upper Lounge.  
**Boardsailing**.....12.30pm  
Southside Upper Lounge.  
**AudioSoc Meeting**.....12.30pm  
Southside Upper Lounge. Cheap records and equipment hire.  
**Radio Modellers**.....12.30pm  
Southside Lounge.  
**Cathsoc Mass**.....12.30pm  
Mech Eng 702. Followed by lunch.  
**Ski Club Meeting**.....12.30pm  
Southside Lounge. Put you name down for this year's ski trip.  
**Sailing Club**.....12.30pm  
Southside Lounge.  
**Environmental and Appropriate Tech**.....12.45pm  
See posters for location. Phillip Lymbery of Compassion in World Farming.  
**PhotoSoc**.....1.00pm  
Southside Lounge.  
**Ents Meeting**.....1.00pm  
Union Lounge.  
**Careers Talk**.....1.30pm  
Huxley LT213. See careers info.  
**Radio Modellers**.....5.30pm  
Mech Eng.  
**Fitness Club**.....5.45pm  
Southside Gym. Intermediate.  
**Amenesty International**.....5.30pm  
Clubs Committee Room.  
**Wine Tasting Soc**.....6.00pm  
Union Dining Hall.  
**Dance Club**.....6.00pm  
JCR. Beginners Ballroom and Latin.  
**Canoe Club**.....6.15pm  
Beit Quad store or 8.30pm in

Southside Upper Lounge.  
**Judo**.....6.30pm  
Union Gym.  
**ICSF Film 'The Fly'**.....7.00pm  
Mech Eng 220. Yep it's ICSF again. You know the drill. £2.50 non-mems, (includes membership).  
**Dance Club**.....7.00pm  
JCR. Adv/Medals Ballroom & Latin.  
**Grease Rehearsals**.....7.30pm  
Room 308, Huxley Building (terminal room A).  
**Yoga**.....8.00pm  
Southside Gym.  
**Caving Club Meeting**.....8.00pm  
Southside Upper Lounge.

## WEDNESDAY

**Women's Hockey**.....12.30pm  
RSM Foyer.  
**Fitness Club**.....12.45pm  
Southside Gym. Intermediate.  
**Bike Club**.....12.45pm  
Southside Lounge.  
**Cycling Training**.....1.30pm  
Meet at Beit Arch.  
**Wargames**.....1.00pm  
UDH. All welcome.  
**Micro Club Meeting**.....1.15pm  
Top floor NW corner Union Building.  
**Kung Fu**.....1.30pm  
Union Gym.  
**DramSoc Improv Class**.....2.30pm  
Union SCR (old Union Office). Professional tuition.  
**Diving**.....6.30pm  
Swimming Pool.  
**Shaolin System**  
**Nam Pai Chuan**.....7.00pm  
Southside Gym.  
**Basketball Club**.....7.30pm  
Volleyball court.  
**Kung Fu Club**.....7.30pm  
Union Gym. Wu Shu Kwan.  
**Libido**.....9.30pm  
Ents Club Night in Union Lounge.

## THURSDAY

**Fencing Training**.....11.30am  
Intermediate & advanced coaching.  
**Balloon Club Meeting**.....12.30pm  
Southside Upper Lounge.  
**YHA Meeting**.....12.30pm  
Southside Upper Lounge.  
**Postgrad Lunch**.....12.30pm  
Chaplains Office (10 Princes Gardens).  
**Fencing Training**.....12.30pm  
Beginners Training.  
**Huxley Soc Meeting**.....1.00pm  
Huxley 130. 'The Dreadful Legacy of Evolution' in association with Enviro Soc.  
**Fencing Training**.....1.30pm  
General.  
**Gliding Club Meeting**.....1.00pm  
Aero 266.  
**Careers Talk**.....1.30pm  
LT213 Huxley. See careers info.  
**Fitness Club**.....5.30pm  
Southside Gym. Advanced.  
**Midweek Event**.....5.30pm  
Chaplains Office (10 Prince's

Gardens).  
**Dance Club**.....6.00pm  
JCR. Intermediate/Medals Ballroom & Latin.  
**Dance Club**.....7.00pm  
JCR. Beginners Ballroom & Latin.  
**Real Ale Society Meeting**.....7.30pm  
Union Lounge. Lots of good booze.  
**IC Shotokan Karate**.....7.30pm  
Southside Gym.  
**Dance Club**.....8.00pm  
JCR. Advanced Ballroom & Latin.  
**Southside Disco**.....8.30pm  
Southside Bar.  
**Indian Soc Xmas Rave**.....9.00pm  
JCR. £4 (£3 members). See our noticeboard for more info.  
**ICCAG Soup Run**.....9.15pm  
Meet Weeks Hall Basement.

## Small Ads

●VHS VIDEO recorder for sale. 8 day 2 week timer, dolby stereo. £90 ono. Also Betamax £25 ono. Rent Bill due so contact Rex on Internal 3518 or 071-731 2526.  
●VOLUNTEERS urgently required at the London Ecology Centre. Phone 071-379 4324.  
●IAN, it's all real. Toby.

## Careers Info

●TWO Careers Talks this coming week at 1.30pm-2.20pm in LT213 Huxley. Tuesday 26th Nov, the first interview by Mr Peter Johnston, Recruitment Manager of Mobil Oil Co Ltd. Thursday 28th Nov, Engineering and Management Consultancy by Mr Chris Hudson, Personnel Manager with WS Atkins.

Vacation Work: Students seeking Vacation Work next summer should visit the Careers Service and study the Vacation Training Scheme files which include details of opportunities provided by a number of employers.

Milkround: The first closing date is on 6th December 1991. For further information come to the Careers Service, Room 310 Sheffield—open from 10am to 5pm, Monday to Friday.

## CAMERA 7

Do you want to earn  
£30  
for a day's work, on  
11th December 1991?

See Michelle in  
the Union Office



# Rag Drugs

Rag week so far has been deemed 'excellent' this year by Marc 'Penguin' Ellis, Rag Chairman, though he said that 'publicity, apart from Felix, has been low.' It will be some time before the final figure raised during the week is calculated, but Mr Ellis estimates that it will be from £5,000 to £10,000.

In Tuesday's Slave Auction City and Guilds President Tim Proctor auctioned, amongst many others, the Union Receptionists Michelle and Cathy, who were dressed as Tweedles Dum and Dee.

The RCS Beer Festival on Wednesday attracted an estimated 1200 people, said its organiser, Frank Evers. He added that it raised £3,000 over costs, selling 5,500 pints of 55 different beers from 6 different suppliers. He said that bitter ran out at about 9.45pm, though at its conclusion at 11.00pm some cider was still left. There was virtually no mess and little trouble, except for an altercation between the FOPPEs (Fuck Off Poofy Plant Eaters Society) and some students from The Royal School of Mines over a four foot vibrator, which resulted in the destruction of a reinforced glass door panel.

Tonight, the Smoking Concert Cabaret will take place in the Union Building at 8.00pm. Tickets will cost £3.00 on the door.

A member of staff from Bernard Sunley House faces disciplinary action after being suspected of drugs peddling. Two students who were also involved have been suspended from the hall pending the results of their tribunal.

Linda Donegan, Warden of the House, made the following statement. 'Two undergraduates have been suspended from Bernard Sunley House pending the outcome of both the residence and college disciplinary tribunals, following an incident involving drugs. The janitor at Evelyn Gardens has also been suspended and the normal college procedures are taking place.'

She added that as a warden it was her duty 'to safeguard the welfare of the students in my trust and also the reputation of the college.' She said that drugs of any nature can be extremely dangerous - particularly when taken with alcohol, and that it was very fortunate that someone was on hand to control the situation before it went any further.

'I don't think most students are aware of the seriousness of taking or selling drugs of any kind. Is it really worth sacrificing your University career or possibly even your life for?' added Ms Donegan.

'We do not condone the use of any drugs', said ICU President, Zoë Hellinger.

# Rector Questioned

Continued from front page

college, Professor Bruce Sayers, has sent a letter to Mr Angus Fraser, Managing Director of IC, on the matter. This letter was generally leaked and has been posted all around college. The letter complains of 'brutality' and 'impertinence' in the way changes were being handled. Professor Sayers also warned of 'career executives' who had 'neither outstanding competence or dedication to Imperial College'. Unfortunately Professor Sayers was unavailable for further comment as he was attending a World Health Organisation conference at the time of going to press. No personnel from College administration were prepared to comment on the abrasive criticisms contained in the letter, except the Rector, Sir Eric Ash, who said 'I do not agree with the comments' during the Rector's question time last Thursday. He added that the letter contained 'intemperate language.' The letter gained a positive response from the unions.

Seventy-five per cent of MSF members voted in the ballot. Sue Sharpe, MSF Secretary, said the low numbers were due to absences

and people attending courses, not lack of interest. In the vote, 63 per cent voted for strike action while 89 per cent voted for 'action short of strike action'. Each ballot paper carried a warning saying that people taking industrial action may be in breach of contract and that they could therefore be sacked for taking part in a strike.

A meeting takes place today between management and unions. Gordon Marshall, Director of Estates, said the management position has not altered and that the changes were part of the College's 'restructuring and change policy'. He added that he was just following orders.

Mr Steve Newbold, the management negotiator, said they were still looking for a 'mutually acceptable solution'. He commented that it was 'generally agreed' the security structure needed improving to reduce cost and bring it in line with the needs of Imperial College. He stated that Management had put forward a proposal and any suggestions by Unions to improve the security system would be 'seriously considered'.

# Sign Smashed

One of the new direction signs in the Union building was smashed during the Mines Dirty Disco last Monday. A group of students from St Mary's Hospital Medical School were accused of trying to remove

the sign to their Union bar, to add to their collection.

The theft was stopped by Gina Mortley and Steve Farrant, ICU Hon Sec (Events), who was naked at the time. Sarah Payne, Secretary of St. Mary's Students Union, said that 'they are trying to find the people who did it' and added 'they would try and deal with the matter internally.'

Zoë Hellinger, ICU President, told Felix that she had the names of two of the St. Mary's students involved in the attempted theft. She explained that the students concerned had two options; either to pay for the damage incurred or to face a Union disciplinary committee. This committee has the power to ban students from union premises. If the latter fails then they may face a College disciplinary committee, which could result in the students being banned from studying at Imperial.

# Edgy Insure

Gerard Hastings will be holding an exhibition entitled 'On The Edge' in the Consort Gallery, the Sheffield Building from 25 November until 19 December.

Endsleigh Insurance are offering discounts on motor insurance to students. They say that they will match any quote from any other motor insurer. Contact any local branch of the company.

# Theta Stolen

The Royal College of Science Union (RCSU) mascot, Theta, was stolen on Sunday night by ex-students of the RCSU who disagreed with the new mascotry rules.

Chris Davidson, Theta bearer, said that two ex-RCSU students, Dave Burns and Paul Wilmot attempted to remove Theta from the bar but were confronted by a group of students. When it looked as though it was going to turn into a brawl, Mr. Davidson decided that it was probably best to let the ex-students take Theta until they could sit down and discuss the current situation.

One ex-student commented 'Theta means so much to so many people... Theta is very valuable and

very delicate. Playing with the new rules would mean that Theta would not be handled with care and it may get broken. We don't want to see that happen.'

Simon Banton, the representative of the RCS Association on the Union Council, said 'in my opinion mascotry should have been banned there and then when the guy got hurt (see Felix 914)... all that will happen is that it will escalate again, cars will be re-introduced, and someone else will get hurt or killed.'

Following this incident six life members of the Union are due to have their memberships rescinded, and at the moment a temporary Theta is being used.

**St Mary's Hospital Music Society**  
in aid of the **Save the Baby Fund**

PRESENTS

A Scratch Performance  
of Handel's

**MESSIAH**

**Saturday 23 November**  
**7.30pm**

**St John's Church, Hyde Park**  
**Crescent, W2**

Students £1, non-students £2

For more info or if you would like to sing,  
phone 071-262 7990