Nightline Crisis

The future of West London Nightline may be in doubt unless other London Colleges are prepared to provide a larger proportion of the funds. College Secretary John Smith has indicated that IC will not be able to maintain the current level of financial support for Nightline in 1986-87.

West London Nightline is an information and counselling service run for and by students in London, and is based in Princes Gardens, South

Kensington.

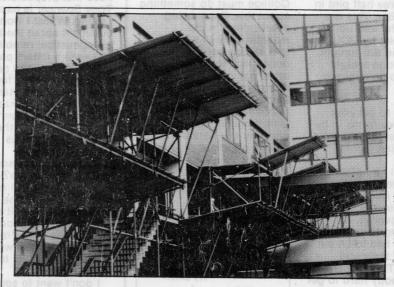
Last year the total cost of Nightline was £10,769. This figure included the rent for flat which Nightline occupies. £3000, and the director's salary of £4,469 as well as a telephone bill of £1,352. Of this £1,835 was provided by participating students unions, including ICU.

In 1984-85 Imperial College provided the accommodation. and paid the phone bill and a substantial fraction (40%) of the

director's salary.
ICU Welfare Officer Peter Wilson has sent a circular to all London University student unions and student newspapers, highlighting the threat posed to Nightline. Mr Wilson explained that Imperial College will be prepared to continue funding accommodation and administration costs, but that other colleges must make a substantially larger contribution if Nightline is to survive. He called upon all student unions to let their college adminstration know of the difficulties. In particular he asks that all college secretaries be made aware of the problems before the meeting of the Secretaries of Schools (Univeristy of London) on Febraury 28. A proposal will be put forward at the meeting, suggesting that Nightline should become a University service, and the cost spread thinly over a large number of colleges

FELIX spoke to College Secretary John Smith about the Nightline issue yesterday morning. Mr Smith pointed out that other colleges are planning to withdraw money from Nightline, and he was not enthusiastic about IC having to support the service. He was unhappy about the present cost of £4 per call to Nightline.

West London Nightline took over 2,600 calls in 1984-85, on average 12 per night during term-time. Of hese around 25% were of 'counselling' type, rather than straightforward requests for information.



College Win Case

Imperial College has been awarded High Court damages of around £850,000 against the firm of architects who built the Electrical Engineering building. The ruling against Norman & Daburn, announced on Wednesday, brings to an end legal action which first began more than eight years ago.

In 1977 it was discovered that the ceramic tiles used to face the Electrical Engineering building, built between 1962 and 1963, were breaking away and so causing a serious safety hazard. Work to replace the tiles was finally begun over two years ago in 1983, after College secured a loan for the repairs from the UGC. When the work was completed, and the full cost known, College were able to

press ahead with legal action against the builders

Norman & Dawburn have been ordered to pay College a sum in the region of £850,000 plus interest and legal costs. College Secretary John Smith said yesterday that the damages awarded by Judge David Smout, QC, totalled more than £1million plus costs. Mr Smith added that the architects were likely to appeal against the ruling. (Judge Smout has awarded a 14 day stay of judgement pending consideration of any appeal). Mr Smith said that the bulk of the award would go to the UGC, and since the cost of the repair work had been approximately £1.5million the College had lost money.

Security Problem

Residents of Falmouth-Keogh Hall are having problems with security. Post has been stolen from the letter racks with such regularity that all mail is now retained at the messenger's desk. This has resulted in students having to queue and wait to collect their post, and the messenger and security guards having a lot more work to do. In the most recent Falmouth-Keogh newsletter, concern is expressed over the general state of security in the Hall. There has been regular

stealing from landing refrigerators to the value of hundreds of pounds. Strangers have been seen wandering around the Hall telephones and games machines have been vandalised and there have been thefts from residents' rooms.

Paul Jowitt, the warden of Falmouth-Keogh, has managed to obtain several improvements which include better lighting around the Southside shop and

Continued on the back page.

Editoria

Certain FELIXs this week have vouchers entitling them to a free half pint in the Union Bar. This is a genuine offer and not a practical joke by UCL. Go to the Union Bar tonight. The promotion tonight looks set to be a massive success.

Survey Remember to get your Union survey forms in by 21st February if you want to win a prize.

FELIX

This week I had planned a twenty page special Valentine's issue. It would have contained a guide to Dațeline agencys, a problem page, etc. Everything had to be cut because of technical problems. This week I've worked bloody hard to get a basic FELIX out. All I get in return is letters of complaint. Dave Pearce has complained that the news stories about RSMU are one-sided. This is because we tried repeatedly to contact Dave on Tuesday, Wednesday and Thursday and could not find him. I've also had numerous letters complaining about our story on the Bishop of Durham. Like any newspaper, we have limited space for news. This means that you have to select the points that will be of greatest interest to the greatest number of readers. FELIX is not some Christian newsletter that can ramble on at length about the details of Dr Jenkins speech. Over the last few weeks we have had several LONG Christian articles. The Christian societies have had more than their fair coverage. FELIX can not cover every news story as the people concerned would wish. If anyone else comes and complains about the Bishop of Durham article I will be extremely rude. You have been warned.....Incidently if anyone is still interested in my job after this moan, please come and see me in

confidence as soon as possible. Southside

I spent half an hour on Wednesday with Pat, the Southside Messenger. He is

worked of his feet because he is having to answer so many enquiries for mail. College must do something about this. Pat is being overworked. In the meantime may I suggest that all Southside residents only check their post every other day or check it in the afternoon to ease Pat's load.

Sabbatical Elections Unfortunately I can not give you any details about how to go about producing publicity for the sabbatical elections because of



production problems. Would anyone likely to want to use the Print Unit for publicity, come and see me in confidence on Tuesday so that I can discuss arrangements.

Credits

Thanks to Dave Jones, J Martin Taylor, Sunny Bains, Alan Rose, Adrian Johnson, Richard Rieder, Jim Clayden, Mark Cottle, Bill Goodwin, Andy Major, Barry Holt, Phil Scanlon, Jim Clayden, Richard Smith, Pete Hobbis, Rosemary Hosking, John Burgess, Kamala Sen, Jane Spiegel, Chris Stapleton, Nige Atkinson, Aaron Kotcheff, Chris Edwards, Pete Wilson, Judith Hackney, Dave Kingston, Carl Burgess, Rob Dwyer-Joyce, Richard Ellis, Andy Vickers and everyone else.

FELIX is published by the Editor for and on behalf of Imperial College Union Publications Board and is printed by the Imperial College Union Print Unit, Prince Consort Road, London SW7, 01-589 5111 ext 3515. The Editor of FELIX is Hugh Southey and the Business Manager is J Martin Taylor. Copyright 1986. ISSN 1040-0711.

Spencer: **Proposterous** Twit

Dear FELIX, I see that preposterous twit Tony Spencer is back at his ranting. Whilst I won't comment about the bulk of his egotistical rambling in last week's letters page, I must object to the partisan rubbish in his last few sentences. For a start the Below the Belt column in FELIX has been running for years longer than the trivial and cliquey Vicious Rumours page in Boredsheet (only accurate material in the title?). Further seeing as I myself wrote the Below the Belt column last term, it owes as much to my good friend Hissing Sid (and Frank Rowsell for those who remember him) as to anyone else.

I don't want to sound pompous with all this but I would just like to say that I know people who will go to great lengths to avoid Mr Spencer ranting at them for hours. Why someone of the advanced years and hair of Mr Spencer (I myself have spent years trying to look that aged) should waste his time promoting all that is worst in CCU rivalry I don't know. How such a mind bendingly boring person as Tony can slag FELIX when his idea of literature is this year's Rag Mag is beyond my puny brain. Personally I find mountain cycling in Albania far more appealing than listening to Spencer's

Yours wondering why ICU spent £1500 on Spencer's Rag Mag Mark Cottle

Hallworth Get **Your Act Together**

Dear Sir Whilst finding Peter Hallworth's letter in January 21 FELIX very informative, there are some points that I would like to query. Firstly, misuse of property and equipment by residents is cited as a, presumably substantial, loss of funds and I would like him to specify what actual type of damage was

It was mentioned that on site communication, coordination and supervisory qualities were 'severly affected' due to the absence of the

Housekeeper, through illness. If this was such an important problem why was there no temporary replacement found for the Housekeeper, or appropriate transfer of duties to someone in authority?

I concede that Mr Hallworth's argument that painting the outside of the Houses was to prevent further crumbling of the fabric may be valid but I should mention that the railings of the Houses were painted also, which is surely one of the most cosmetic repairs to Evelyn Gardens possible, whilst inside, window locks and pigeon-hole locks-surely a priority in view of the appalling state of security, remained unrepaired or absent.

Finally I find Mr Hallworth's comments that 'there is little point in increasing College security when we are surrounded by so many self-appointed Clerks of Works' needlessly destructive and implicitive that his organisation and deputation of responsibility leaves much to be desired. Surely Mr Hallworth should be getting his act together? Yours etc Mike Stone

Chemistry Cash Wasted

I write to draw your readers attention to the new garage being erected at the rear of Chemistry 1. Unbelievably, this structure is destined to house some of the vehicles of Professor Hartley and his wife, who live in the penthouse on top of Biochemistry.

With College spending much time moaning about lack of finance I am astonished that a four figure sum of money can be found to provide a garage to house cars which aren't even used for College business. To make matters worse, several parking spaces have been lost-parking spaces used by people who are on College business.

As they are local residents, one wonders why they can't get a street space from the council, and leave the car park for those who drive into College each day.

Yours etc Nick Davies Chemistry

Pinko Pete Writes

Dear Hugh, I've said this before at the time of the Socialist Society picket of Keith Joseph, but in answer to John Martin's letter (FELIX 728) I must repeat that the defence of our education and welfare isn't a left-wing cause. No student, be she/he Left, Right or Centre, should be so stupid as willingly to consign him/herself to the poverty which Sir Keith has planned for us. Neither should we stand by and allow the destruction of the education system on which our younger sisters and brothers will depend.

That our Union should produce the impressive turnout it did for Gren Manuel's leaflet protest shows, I believe, that most IC students feel the same way. Dave Kingston, hardly a Left-wing activist, attended the protest, as did

J Martin Taylor.
Finally, in the light of the decision by KQC students in their recent referendum to affiliate to the National Union of Students (FELIX 729), and that by UCL at their UGM not to disaffiliate, may I congratulate those students on their sound judgement, and express the hope that Imperial won't be too long in following their example. Faced as we are with threats to our education and to our standards of living while at College, the importance of national representation for all students, and of coordinated response to the threats has never been greater. Yours. Pete Hobbis.

RSMU Defended

Dear Hugh, I'd just like to comment on two of your articles: (1) Every Wednesday is an RSM barnight. (2) I gather the RSM Rugby Club's 'disgusting behaviour' consisted of standing on a table singing 'We're going up sunshine mountain'-a totally innocuous song.

(3) The RSMU budget was a statement of expenditure, not the final claim to ICU, which has to have income deducted from it. Even so it has risen, but this is due to a rise in interest in RSMU and the new clubs being founded within it.

But did FELIX ever try to ask our side? No! Yet again one sided rumour is printed, and the resultant image not cared about. I personally am beginning to get pissed off with this anti-RSMU stance. I Hope next year's Editor will try and ask the other side before printing inflammatory rumours. I remain yours, etc David Pearce

Sexist SF Soc

Dear Hugh, I wish to moan bitterly about the grossly sexist attitude displayed by Dave Clements (I believe), SF Soc Chairman (on permanent loan from South Bermondsey Sewage Reprocessing Unit) ie ...when men were men and women did what they were told' in last week's advert (hardly a feature) for 'Picyornose 4'. It is bad enough having to endure the Cosmic Ferret's abysmally pretentious stories which weekly masquerade as articles, let alone being subjected to his doctrinally unsound attitudes. I suggest that Temporary Women's Officer Christine Taig should ritually disembowel him in Beit Quad next Wednesday lunchtime. It should do wonders for her presidential election campaign... Yours non sexistly Vlad the Impaler (Name supplied but witheld by request)

MSc Arseholes

When UG freshers come to IC they tend to fit in pretty quickly. Some are a pain-maybe they've had a year in industry, or come from public school, and think they know how things

ought to be-but it's their first experience of college, so they moderate their views. PhD freshers are fine too-either working quietly, or being of such hyper intelligence that they fit into the 'IC Attitude' easily. Most MSc's are great guys/women too-but some are real arseholes. They come from some crappy provincial little university where they were top dogs, and bring their crappy provincial little attitudes to Imperial.

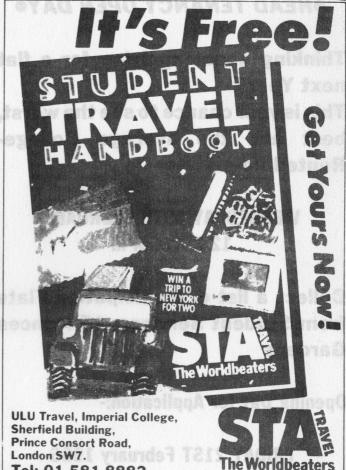
There is a case in point who attends the MSc/3rd Year Al lectures in Computing. What a wally! He banters the lecturer with pointless quips, interrupts with irrelevant guips and then loudly admonishes any other student murmuring in the background. Yet he seems to have no comprehension of how incredibly irritating he is to everyone else.

I am not criticising his ridiculous dress or the way he wrinkles his nose, like a pekinese on heat-each to his own. What I object to is his attitude to lectures. At IC we listen reasonably quietly and attentively. Questions are used to make ideas more comprehensible. They

should not be used to score points to enhance a student's personal standing. It is a pain in the butt that one student can so completely waste eighty people's time for no better reason than to try to make himself look good. Yours faithfully, 3rd Year Computing Undergraduate (Name supplied but witheld by request)

Thanks

Dear All. May I, on behalf of Pete and myself, say a big thank you to everybody, especially Tom, for the support which the guests at the RCS Annual Dinner gave us on the announcement of our engagement. We expected everybody to fall about laughing but they were great and it was just about the best evening of our lives so far. Cheers! Pete and Callie



Tel: 01-581 8882

Enthusiastic Bishop **Ignored**

Dear Hugh, What a miserable and misleading little article FELIX carried on the Bishop of Durham's visit last week. It conveyed nothing of the infectious enthusiasm with which the Bishop spoke, nor the delight with which he was received by his large audience. Here was a man alive with the faith, knowledge and experience of God, doing his uttermost to bring together his faith and the realities we live with without fudging or dodging the issues.

When he was asked the inevitable questions I heard him say that the resurrection was something objective God did to change the disciples' belief that Jesus was dead into the conviction that he was alive and active in their lives. As for the virgin birth he 'wouldn't put it past God to do it that way, especially if God was acting as she. but he had to note there were other virgin birth

stories about gods and heroes current at the time.

It would be refreshing if FELIX reporters wrote with a fraction of the Bishop's liveliness, wit and integrity. It would do your credibility some good too. Yours sincerely David Ashforth Chaplain

Bishop **Summarised**

I felt the Bishop of Durham said some good and bad things when he came to college last Wednesday. Some of the good things he said were

-Need enough faith to face reality

 One cannot oversimplify the many complex issues of the world

 One has to be clear over the fundamentals of one's faith

-Jesus is alive The bad things were

-There is not enough evidence for the virgin birth for me to believe it (if this is true the Christian faith is pointless as if Jesus was born of human father he

would be born a sinner and only if he was sinless could his death and resurrection save man from the penalty of sin - eternal death.) -Jesus is not the only way to God (goes against what Jesus says in John 14 v 6 'I am the way the truth and the life no one can come to the Father but by me'.) -The good news of the gospels is that God is God of the Universe (True but much more important is that Jesus' death and resurrection can save man from sin.) -There is no form of evidence for the physical resurrection (If they could, the Jewish leaders in the first century would have disproved the physical resurrection but they could not as it was true.) To close I quote Romans

1v 17 'He who is put right with God through faith shall live'.

David Thomas Life Sci 1

Moonie's Fight Back

4 St Andrews Road London W14

Dear Sir, FELIX recently carried a story 'Moonie Blues' (31st Jan.) containing several untruths which I would like to correct.

1)CARP and the Unification

people seeking high moral and spiritual standards. Membership is not restricted to members of the Unification church, although we are proud to have Reverend Moon as our founder. 2) The Myth of

The charge that Moonies practice brainwashing techniques has been fully discredited by recent sociological and psychological studies. Prominent among these is the 'The Making of the Moonie' (Basil Blackwell, £12) by Dr. Eileen Barker of LSE. Since the publication of this and other studies, the allegation of brainwashing has been discontinued.

In conclusion, I urge all

Mike Balcomb **CARP Director**

01-385 4762

Church CARP is a movement for

Brainwashing

3) CARP 'offers students a release from the drudgery

of work'

Students seeking a release from work, or an easier path, will not find what they are looking for in CARP. CARP expects its members to excel in academic studies. We want to demonstrate how to live for the benefit of others and for the sake of God and mankind. This is not easy, but it is truly worthwhile for those who can rise to the challenge. 4) 'People who join ... are separated from their families (and) their belongings' Dr. Barker's study also

exposes this allegation as untrue. The great majority of members are in regular and open contact with their parents. There is no evidence of anyone being deprived of any possessions upon joining the Unification Church or CARP. Some like to make contributions, but these are neither solicited nor required. 5) People who join...suffer psychological damage'

This is nonsense. In ten years of membership, I have never met anyone who has suffered 'psychological damage' as a result of contact with us! This is a media invention now totally rejected by serious scholars and observers.

The Reverend Moon is also described in the article as 'a conman'. Nothing could be further from the truth. In recent years, leading figures from all walks of life have come to know and respect the Reverend Moon for the great work he is doing scientists (including Nobel Laureates), professors, politicians, ministers and other religious leaders...even journalists. In reality, the Reverend Moon has always been ready to invest not only money, but also his blood, sweat and tears for many projects; often these are not even associated with the Unification movement. Recognition of this work is also reflected in recent media coverage. The trend nowadays is neutral, often supportive. The FELIX article is anachronistic in its simple, inaccurate and prejudiced response.

IC students to find out for themselves about the challenging work of CARP and the Reverend Moon, by contacting us at the address given. Yours sincerely,

●HEAD TENANCY OPEN DAY●

Thinking about applying for a flat next Year?

This is your chance to see the worst, best and the average College-Rented flats.

WEDNESDAY 19TH FEBRUARY 12 NOON-6PM

Collect a list of participating Flats from Student Services, 15 Princes Gardens

Opening Day for Application:-

FRIDAY 21ST February 1986

Handbook Editor Estimates Revised Elected

Judith Hackney is to be the Editor of the 1986 Union Handbook. Ms Hackney was elected by paper ballot at Tuesday's IC UGM. Sarah Kirk was the only other candidate for the post. Proposing Ms Hackney, Alan Rose said that he believed that her work on IC Radio, STOIC and FELIX, along with her two years as a first year student at College, would be invaluable qualities for the job. Ms Kirk, the FELIX Reviews Editor, was proposed by last year's Handbook Editor, Nigel Atkinson.

Among the other issues debated at the UGM was a motion instructing the Union to campaign for flexible licensing hours in English and Welsh pubs. Despite some concern that this would contribute to the Union's 'boozy image', the motion was carried. The last motion to be dealt with

proposed that the ULU policy of having 16 female sessions at their Health Complex, compared with only 12 male sessions, amounted to sexism. The motion was attacked by External Affairs Officer Grenville Manuel and DP Dave Kingston, who reported that there is a far greater demand for femaleonly sessions, and the motion was defeated by a clear majority.

One further motion was on the agenda, proposing that Union publications should refuse advertisements from Barclays Bank, and that the Union should discourage students from banking with Barclays. However, the quorum was successfully challenged by Andy Juscott of DOC 3 who believed that the poor attendance would not provide a representative vote. The meeting was then brought to a close.

The Royal School of Mines Union have reduced their estimate for next year from £17 000 to £14 000. The Estimate of RCSU and C&CU are £11 000 and £14 000 respectively

ICU Deputy President Dave Kingston has suggested that these estimates may be accepted, with perhaps only a few additional cuts. This would mean that RSMU would be allocated more money than RCSU, which has more than twice as many students.

Mr Kingston justifies this state of affairs by explaining that RSMU members tend to be more

active in their union than their counterparts in Guilds and RCS, thus meriting the extra expenditure. He also commented that his attitude towards such matters was not swayed by the number of students who would beneifit from the money, but the intensity of the activity involved, and the dedication and commitment of the people involved.

Union Finance Committee was due to meet yesterday lunchtime. Owing to printing problems, FELIX is unable to report on the meeting in this issue.

Bar Success

The Union Bar is more popular now than it was last year, ICU Deputy President Dave Kingston told FELIX this week.

Mr Kingston believes this is partly the result of the positive Union approach to rowdiness. He cited the signs that have been posted in the Bar requesting people not to stand on the tables as an example of the way the Union was responding to disturbances.

The Bar, has in Mr Kingston's view, changed from being a 'hacks' bar to one of a students' bar in

which students can feel welcome, not intimidated. The promotion of guest ales and the presence of Boddingtons Ale has attracted many students. Mr Kingston added that he hoped that students would be attracted to the Union Bar on Friday night for a pre-revelry booze-up as many drinks are being offered at 50p/pint.

From Friday night Budweiser will be on sale instead of Carlsberg because of complaints about the quality of Carlsberg.

UNION BAR PROMOTION

11(0)(0)(1)Y

CHEAP BEER

MOST BEERS 50p/PINT FREE RAFFLES, LIVE ENTERTAINMENT DON'T MISS IT

DON'T FORGET HAPPY HOURS EVERY TUESDAY AND THURSDAY BETWEEN 6pm AND 8pm. BEERS 50p/PINT

New Garage

Professor Hartley of Biochemistry is to have his own garage on College grounds. Work on the garage has now begun behind the Biochemistry Department, after being delayed for a few weeks owing to bad weather. Professor Hartley lives in a penthouse flat in the Biochemistry building. Jack Parry of the Estates section is handling the building work, but it is unclear as to who is providing the funds. College Secretary John Smith said on Thursday that Prof Hartley's garage would replace one demolished when Biochemistry's Link building was built. He said that the garage was an important facility for Prof Hartley because he has a disabled daughter.

Field Cup Off

Field Cup has been postponed from last Tuesday to next Tuesday. This was because Guilds VP Symon Corns was ill and uable to organise the clues. The Guilds Office was besieged on Tuesday by students worried about Mr Corns, after Guilds Hon Sec Dave Page had put up a large number of posters saying that Field Cup was postponed because Mr Corns had died.

Sport Off

The RCS Soccer 6's and Guilds rugby 7's were postponed last Sunday owing to poor weather Both events are likely to take place on Sunday March 9.



BIRTHS

eTo Pete Wilson, after a long and occasionally difficult pregnancy, a son, D Rex Fetherlite. The Christening will occur in Southside Bar gents toilets, at a date to be announced.

PERSONAL

Calling All Beat Bandits—especially son of James. Practise next Weds (12/2/86). Let's Boogie.

The Force is strong in Wellsoc. Bristols in RSM, you have a large pair: You're ruining the market for

eBored with Girls? Fed up with being told 'No Go' once a month. Problem solved, read 'Boys are More Fun' by Paul Shanley. Also by same author 'My Right Hand is My Best Friend' and '100 London Clinics'.

•MM what is this about B5's 36's. •Graham, a penny for your thoughts.

•Women required to join Bonksoc—the new club that goes all the way. Big women, small women, Russian shot-putters, y-shaped coffin jobs, lesbians, Palestinian

Jobs, lesbians, Palestinian nurses...anyone considered. Contact acting chairman (on loan from Sodsoc): Mr Adrian 'Little-Willie' Talbot Bernard Sunley House—First Floor (the room with the luminous lampshade) or via maths 1 pigeonholes. PS Kathryn Pothecary is not eligible for membership.

•Well, Harry. Thank you for a most interesting lecture. Now, are there any questions?

•Colditz members prepare! The north-dike experience will soon be upon us. Long live the Fuhrer!

•JB: Hair by live wire!? No, Paddington's cross tube link

•Penny can you afford to keep him in Bourbon creams.

•Do Hurt ankles lead to mutual massage-Trev.

The mushroom liberation front demands the freeing of all mushrooms from the yolk of Capitalist oppresion

•Sponnnng!!

oOld Wives tale No 35 i. is wrong—Hot whiskies don't cure a cold-they cause you to fall over and throw up-for more information see Guy makin Chem!

eKeep sitting on the Mushroom,

•Blah, blah, blah, blah...do lemons whistle? Blah, blah, blah.

SERVICING & REPAIRS

RICKY'S GARAGE

(Personal service guaranteed.)

19 QUEENS GATE PLACE MEWS, SOUTH KENSINGTON. LONDON S.W.7 Tel: 01-581 1589

ePICONON-everything you always wanted. Piconon NOW. UFO'S Reported in the UDH area, launch all interceptors. Follow the lay lines to PICONON. Take the Voight-Kamp of test at PICONON.

●On the first of February will you tell me what January means?

•PS you still haven't told me what the actress said to the bishop!

•Who is that bastard in Garden Hall? eWhat is Graham going to do with his willie now he has got it back?

•Not a lot! Eh Graham?

eHave you seen IDA Yet?

eHurry before it's too late!

•At least Carl Burgess only pisses on beds—Eh Jon!

•Allez-Vous Au Sussie Cet Hiver? Jouez-vous au ski? Cassez-vous les Jambes/Bras/Cous/Bits Mechants? Allors vous must venez au degustation Suissie. 18th Fevrier £3 ou 36FF

•Sweet 16? and should never be missed. Awaiting your calls on four lines, Thursday evening 6pm to

•What is three inches long, two inches wide, yellow and whistles?

•Bestiality Bunny is still waiting, and he still can't be sure. Never mind, the time is fast approaching.

ANNOUNCEMENTS

eAnyone wishing to leave Hall or House before the end of this academic year must give at least 4 WEEKS notice. In the case of people wishing to leave during Summer Time they must inform Student Services by the end of Spring Term (21st March)

elmportant Notice For All 1st Year Elec Eng Students. Coming soon 'The Elec Eng Revue' on Wednesday 26th February. The greatest party on earth—positively no bouncers. Watch this space

To All Clubs and Societies: Can you provide a stall or help for the Rag Fête to be held on Saturday 26th April next term? Any silly ideas considered. Please contact Man Tai, Rag Secretary IC Union, or Chem Eng Pigeon Holes.

Eng Pigeon Holes.

•Wargames Annual General Meeting:
Wednesday 19 February in the SCR
Elections to be voted on.
•Princess IDA by Gilbert and
Sullivan Tuesday-Saturday, in the
Union Concert Hall. Tickets from
level 2 Sherfield at lunchtimes.
•IC Badminton Club are going to the
Laserium on Wednesday 19
February. Anyone interested please
meet at 6.30pm at Beit Arch. All
members and their friends welcome.
•The old Centrallans Trust awards a
travel scholarship each year to assist
an undergraduate of the City and
Guilds College to undertake a study
project abroad during the summer
vacation. The sum at 1985 is offered
at £200 but with the Board's intention
that a particularly meritorius project

that a particularly meritorius project might receive a £300 award or that might receive a £300 award or that more than one award might be given in a lesser sum. Application forms may be obtained from the Secretary, Old Centralians, Room 303, Sherfield Building, Imperial College, Exhibition Road, London, SW7 2AZ. The completed forms should be returned not later than 1 May 1986.

Subwarden wanted for Linstead Hall Application forms available from IC union. Applications (preferably form PGs) should be sent to the

form PGs) should be sent to the Warden . Closing date February 28.

WANTED

•Full set of second year Physics notes, for photocopying (must be legible and in black). Contact Rose Hurley Physis 3.

Accommodation for October '86 onwards for 6-8 students. Any information contact Juila Penn through Life Sci pigeonholes.

 Acoustic Gultar, good condition. All makes considered. Paul White, Civ Eng 1.

FOR SALE

•AP-Tech Soc Weekend trip to the cente for Alternative Technology 15/16 March send £16 to J Michaelis Mech Eng 3, (includes Travel, Food and Accommodation).

eFridge and Twin Tube Washing machine £30 for the lot. Contact Anna Jones on Linstead (3647)

Bottle of Head and Shoulders and one bottle of Topex spot cream; never used. Would exchange for jar of Vaseline. See P Shanley Maths 1.

•Koflach 311 Comp Ski Boots size 10; new hence excellent condition—cost £100, will sell for £50. Contact Steve int 4519 or 741-4299 after 9pm.



VALENTINES

Spanna loves Mike the Spike even more than polo and mashed spuds.

•Biggles come fly with me—lonesome aviator

Seeking the Viking S but from which land—Yellow Dot

•Squeezy—as soft and gentle as fairy liquid?-soft hands? Scottish Runaway—come back and

grow up! •Spiffing night but must go—Goodle

•He's powered by Merseypride and lasts 6x longer than Duracell—Its

great man. •Matthew where would we all be without you? Love MLT.

●Come turn the Page—and Drive'er wild—yes Bobby.

Spence. How about dinner avec

moi? Love IF you want. ●To my truly scrumptious I love you, I need you and I want you. Thanks

for being you-scrum! •Beat me, torture me, patronise me. I

am always yours. Love Roger. •Sue, Sue, Sue, Sue—please consent to ignore me again—your humble servant McDermott.

●Your shoulder may be cold—but let me cry on it. R McD Maths 2

•Alan Willis, I love you, Alan Willis Does HU+SH='HUSH' in Tizard

•Sam G, yours never forever mark of boxer shorts

●To Laura of TT from Ben ME 1 est etc etc Love Morph

•Julian (red scarf man)-You're gorgeous

•Alex—I'm running out of clean knickers but I've got plenty of baby lotion. Your ever-loving Secret Admirer

•For true love story read 'strangers on a train', Oxford edition by R Blackmore, Maths 1

●Everyone loves KVS. Why doesn't she notice me? Maths 1

To Disco D, my aspiring international rockstar, big hugs, K



To Mo, my little FBG. All my love,

•Have a happy Valentine Simone—love and kisses, Big Al •Goo goo ga ga.Happy Valentine's Day Hellybelle—love and kisses, AL ●To anyone called Sara, Happy Feb 14th—SB

•Take me you stallon! Yours explodingly, AS Bomb •Angeline is always Friday elch stelle Dir nach und liebe Dich immer. S XXX.

•Sandra—thanks—Boris x ePaul Shanley; be my valentine, I love you lots, Paul Shanley.

•Be My Bunny (you know what they say about rabbits). Love and kises, A.I.R.S.

e'Samantha-you're lovely' •Spice Queen-Thanks for all the hot stuff. Love and kisses, Gnucci ●To the girl at flat 7, watchout, valentino will strike.

•Sandra fixtures conference tonight at my place!

ePhil 'filipping heck' Choudhury, you're the best thing since hot water bottles! Loves and truckloads of stripey nightshirts, Sam XXXX.

Start AAAA.

 Start AAAAA.

 Start AAAAA

 Phill Icy cold hands, roaring hot heart. Happy valentines, Sam. XXXX To the Dynamic Dwarf, from Selkirk

eNOB Out Sniper!!! Love the Cox! •Andy H. 'Get 'em off!!' B. Angles. •Arctic Hare, Hugs & Kisses from your hot-water bottle.

•Oh! Brian-Mr Sheen is after you and your nut.

•Violin Wendy! Are you so foul? eSandra-All my love J.

ePersian sex kitten to the belly-it is

•Who is that sexy man on the wine tasting committee?? Love from a satisfied customer.

Love underground; Natasca and

•The piss-head way to pull the birds-lend her your long

eHappy St Valentines Day to Jan. Love Carebear.

•To the girls of Lyon Playfair lib. Happy St Valentines Day. JC BS.

To the Blonde Superhero. SB loves JMT. Ellie loves you too. She'd miss you, so don't ever leave. Happy Valentines Day XXX.

eAnnie: 1 2 4! Eric

Hairy little Symondian: You may be a wimp, but I think you're just perfect. Shy Wham! fan.

•To Her Majesty, dearest Margaret, your one and only—AW •Bear, Bear, Bear you are

lovely. •Grenville—you're welcome in our

Grotto-from the elves •A Valentine greeting to all our satisfied customers—especially the females—Winesoc Comm.

eMiranda, Miranda we'd all like to lay you on the veranda—and then pick you up again afterwards.

•Dream Boy SWG lovely lovely—Muslim trouble

 Mike ME4—you've got the nape of a I'd love to fondle. Yours Fiona •DTS All I need is the air that I breathe and to love you! Panda eyes.

•Sunny days are here to stay. Lots of love and kisses—Sting. Pisshead 'when was the party'
 Pattinson I love you anyway, Adolf.

●Debble L—so near and yet so far—mirror, signal, manouevre.



ENDSLEIGH INSURANCE SERVICES LIMITED

71 Old Brompton Road South Kensington London SW7 3.1S Telephone 01-589 6783

Planning For Disaster

Incidents at nuclear power plants, like the one in 1979 at Three Mile Island in the United States, are fortunately very rare. However, it is important to consider the potential consequences of such accidents and pre-plan emergency procedures. Debbie Wilkes examines the research being done at IC in this field and the safety measures being taken at home and abroad.

This assessment of possible consequences can be extremely complex, as it has to take into account all the factors of the release, its dispersion into the environment, and the resultant contamination and exposure of human beings. Here at Imperial College, in the Mechanical Engineering Department, a group under Dr Helen Apsimon is looking at numerical models for the dispersion of pollutants in the atmosphere; with the aim of estimating risk on a probabilistic basis and to help in the planning of emergency procedures.

Pre-planning of emergency procedures is of the utmost importance, as in the event of an accident at a nuclear power plant rapid action might be needed to protect people. The form of any protective measures would depend on many different factors including local geography, situation of population density relative to the plant, weather conditions and the magnitude of the release. In the early phases during the release steps might be taken to protect people close to the plant from contamination through atmospheric exposure. For any protective action to be effective there would need to be prior knowledge of which areas were most at risk. Once an atmospheric release had finished there

would then be the problem of foodstuffs, especially milk and crops, becoming contaminated with activity deposited from the cloud. At this stage it might be necessary to protect people at a greater distance from the plant and the protective measures might well include destruction of any milk produced in the area. Finally there would be an inquiry, which would involve an in-depth analysis of the consequences over a greater distance. If the most effective emergency procedures are to be produced then all of these factors have to be taken into account.

Dr Apsimon's work originally began with a research project backed by the French Commission Energie Atomique (CEA) The project was to estimate the collective dose to the whole population that would come from the small doses (small compared to the natural background) that result from routine operations. This involved looking at how radioactivity might be dispersed on a European scale, and has subsequently led to further work in this area with the European Commission. The Commission requires countries planning to build nuclear power stations to report to the EEC on the potential transfrontier consequences of an accident in one member

state on another member state. By using computer simulations of the dispersion Dr Apsimon has been able to obtain a much fuller picture of the potential consequences of an incident.

When looking at the potential risk all the many different environmental dispersion pathways have to be taken into account, with the result that assessments can be extremely complex. For instance, the characteristics of the terrain around a nuclear power plant may greatly affect the dispersion. Weather conditions at the time of an incident may also have an impact, particularly rain, as precipitation brings the radioactivity down to earth so contaminating the surface and affecting the safety measures needed. A recent development at the Meteorological Office means that there is now better information about the distribution of rainfall in the United Kingdom. Using radar scanning they now produce a map, once every five minutes, showing where it is raining. However, at present this type of service is not available for most other European countries. The group have also been considering the effect of living in cities. In particular whether buildings provide any shielding, and the ways that radioactive material may penetrate buildings.

Dr Apsimon will shortly be chairing an EEC group which is being set up to review computerised assistance in accident assessment. By making use of meteorological data extending over the whole of Europe Dr Apsimon's group have been able to develop computer programs to predict the trajectories of pollutants. These programs

were originally developed for use with radioactive pollutants, but they are also valuable for use with other pollutants and are currently being used in Germany for acid rain studies. Dr. Apsimon is also a motivating force behind the European Association for the Science of Air Pollution (EURASAP), of which she is currently chairman. The association, which was only formed recently, aims to provide a forum for communication and coordination between scientists, from Eastern as well as Western Europe, working in the field of air pollution. So far there has been an encouraging response from scientists all over Europe, and EURASAP has full programme of meetings planned for 1986 beginning in Budapest in April. The international flavour of the association is reflected in the committee which has members from Poland, Norway, the United Kingdom, France, Holland, Hungary and Czechoslovakia. The members are also drawn from many different disciplines including meteorologists, chemists and biologists. But also very important, the association aims to include the people implementing air pollution air pollution control measures, so also has members from industry and government bodies. Last week's incident at the Sellafield reprocessing plant is a reminder that although accidents at nuclear power plants are rare, they do happen. In the event of a more serious accident measures to protect people might need to be taken with great speed. This can best be achieved if well researched pre-planned emergency

MEGABRAIN

Valentine Verisimilitude
Yes, it's Valentine's day
again, folks, the day when
all your friends get more
cards than you, even
though you posted one to
yourself on Wednesday,
and deep in the heart of
Imperial College there is
excitement in the back row
of lecture five of the
Advanced Chatting-up
Techniques course. Our
heroes, Luke, Mike, Neil,
Oliver, and Pete, all

FELIX

budding IC Bachelors. have each received a Valentine from one of the five luscious beauties in the front row; Andrea, Barbara, Christine, Diane, and Elizabeth. They are trying to guess which girl sent which card.

Luke reckons that Andrea sent Neil's card. Neil, meanwhile, is certain that there is no way Luke's card could have come from Diana or Eliazabeth. Mike thinks that Pete's card is probably from Barbara, and Pete says that Mike's card was definitely not from Elizabeth.

None of the cards was actually sent from the girl that can be deduced sent it on the basis of these statements. Not only that, but every statement turned out to be wrong.

One of the girls is Pete's sister, and thus hasn't sent him a valentine and, knowing who she is would enable you to give all the details about who actually sent Valentines to who.

So who did send a Valentine to who, and who

is Pete's sister? Answers, etc by Tuesday lunchtime for the £5 prize.

procedures exist.

Pennies

I've had no solutions to this, so I'll let it run for another week with a few clues-it really isn't that hard. The easiest strategy works as long as your opponent doesn't put any of his coins along a certain line. A more complex version of this same strategy relies on who puts their coin right in the centre of the table. The strategy works for a circular or rectangular table, but not for a triangular one. Enough? See what you can do.



Pantomime...

...and a waste of time.

Movie, movie.

•Jim Clayden's top movies. Sunny Bains sniffs flowers. •Jane Speigel gets on the hot line.

Everyone loves a list. And we at FELIX are definitely no exception. So, to mark the British Film Industry's worst year for Oscar nominations to date, (not a sausage), FELIX Film Editor, Jim Clayden, has come up with 30 of the best films in and around London. Everything from love heartfelt, (Letter To Brezhnev), to below the belt, (Rocky IV); from crooning women, (Sweet Dreams) to dirty linen, (My Beautiful Laundrette). Needless to say its only our opinion, and who are we to talk? So, if you think you can do better, and we're sure you can, send us a list of your favourite Oscar nominations, using any categories you can think of. We'll publish the best of the bunch next week.



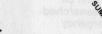
Blow to the head



...bang...



...you're dead.



Alamo Bay Amadeus
Back To The Future
Best Defence
Black Narcissus
Colonel Redl
Le Cop
Crimes Of Passion
Death In French Garden
Death Wigh 3 Death Wish 3
Detence Of The Realm
Desperately Seeking Susan
Dreamchild Kiss Of The Spider Woman Legend Letter To Breshnev Mad Max Beyond Thund My Beautiful Laundrette Plenty Prizzis Honour Prizzis Annour Revolution Rocky IV Silverado Sweet Dreams Turtle Diary When Father Was Away

PCTING. Immigrants and racists in Texan fishing town
Did Salieri's jealousy of Mozart lead to murder?
80's kid trapped in 50s. Freudian and causality problems
Defence scientist stumbles on winning design for tank weapon
Nuns face test of faith in Himalayas
Class betrayal in Austro-Hungarian army
Comic corruption in French police
American small town sexual satire
Guitar teacher involved in complex intrigue in Paris
Ageing vigilante given free reign to waste creeps
Investigative journalist uncovers secrets about defence
Mistaken identity yarn
The real' Alice in Wonderland as old lady
Political prisoners in S America
European mythologici characters in good is evil
Love triumphs over propaganda as Liverpool lass falls for Russian
Mac as Messiah
Thatcherite ideals in asian community
Unrelaised post-war optimism and repressed British
Love and duty clash in Mafia tale
Father, son and rich girl caught up in American Rev
American vs Russian in brying Father, son and rich girl caught up in American Rev American vs Russian in boxing Every western packed in one
Pansy Kline, the country singer and her Mum and Husband
Two peoples desire to free furtles
Transgression against the states and it's consequences in Yugosiavia Honest cop vs bad cops in religous community background Racist cop fights his own Vietnam in China town Peter Greenaway's discourse on death, chance etc.

On Business

Witness Year Of The Dragon A Zero And Two Noughts

Roses are red...

Valentines day is upon us once again and little hearts are fluttering all over college. No doubt some of you have sent little messages of endearment to your loved ones through the Valentines column, but if you really want to win over your sweetheart, what better way than with flowers.

Since Christmas I have visited twenty florists all over London, all of which had been recommended to me through various sources. Out of these, I would only be prepared to recommend ten, and of these only three are really suitable for a Valentine posy from a student (some were far too expensive). Felton's and Pulbrook and Gould, as you will notice, are nice and close: whereas The Flowersmith is in the centre of town - please don't let this put you off, it's well worth the trip.

Felton & Sons, 220-224 Brompton Rd, SW3, Tel 589-4433 Open: 8.30-5.30, Mon-Fri; 8.30-12, Sat.

Felton's is, in my estimation at least, the best place for fresh cut flowers in London. Its prices are very reasonable and its flowers are of very high quality. Felton's actually goes to the trouble of cutting their flowers with a knife rather than a scissors because they feel that this prolongs the life of the bloom by not closing up the stem. Their service is very good, their delivery charges within London are among the lowest I've come across (about £4 max), and they have the added attraction of a tempting display of delicious (but fairly expensive) handmade chocolates. They accept all four major credit cards and are founder members of Interflora

Pulbrook and Gould 181 Sloane St, SW1, Tel 235-3920/3186, Open: 9-5.30, Mon-Fri.

An old family firm, Pulbrook and Gould specializes in flowers and foliage from the British countryside. A little bit more expensive than Felton's, (as you could probably guess from the address) this shop certainly has more snob appeal. Sells lovely roses in varying shades of red, pink and

cream, any of which would melt the heart of even the most icy individuals. Accepts all four major credit cards and is a member of Interflora.

The Flowersmith, 34 Shelton St, Covent Garden, WC2, Tel 240-6688 Open: 10-6, Mon-Fri; 11.30-6, Sat.

If you want something unusual, alternative, or avant-garde, then this shop is a must. Exotic varieties of fresh and dried flowers (from the beautiful to the grotesque) will be arranged for you for exactly the effect you want. All of the work done is very up-to-date, stylish, and good value for money. As well as having all sorts of obscure but gorgeous flowers they do orchids in a glass... one of the few places in London which does. Excellent service, reasonable delivery prices within London. Takes Diners Club, Access and

I hope you enjoy the flowers... and the effect they have!

Sunny Bains



Telephones are blue...

Scorpio

Cancer

Two minutes with Roger could do wonders for your love life.
No, not a quotation from
2nd Lt. Preece's Presidential
Campaign but a bold
heading from the back page
of this week's Time Out
magazine.
Roger is Roger Elliot, his
telephone number is 0070-
00777 and he offers a
telephone Horoscope
service with a
romantic/sexual twist. With
her heart in her mouth,
FELIX deb Jane Speigel
tapped the keypad and
listened to the dulcet tones
of Cupid Elliot over the
wires. This is what he said:

Aquarius	You may have difficulties transferring
	your affections
	from one love to another.
isces	Be prepared for a suprise: heart-melt an

Be prepared
for a suprise:
heart-melt and
trembling
knees.
Something
good will
happen today.

•	
	Today is the
	day for being
	warm and
	open-hearted.

Expect	to be
manipul	ated
by your	
het, bu	
opportu	
revenge	e will
arise.	

Aries	Today will b
	busy and you
	a romanti
	date - so us

the telephone.
If you are
going to a party today,
you may exp- ect a flirty
atmosphere.

gittarius	Get very near
	to the person
	you love today.
	Even if you're
	not feeling
	sexy, at least
	you'll be close.

apricorn	Don't let any-
apricuiti	
	thing get in the
	way of plans
	you have made
	with your part-
	-

irgo	If you have a
	problem with
	love then now
	is the time to
	talk it over with

a friend.

Lune	chtime	e is
the	time	for
flirt	ing.	but
don'	t act s	exily
at di	nner.	

Too	day	is	the
day	th	at	you
will	ge	t in	to a
picl	kle v	vith	two
love	ed o	nes	

ibra	You will	find it		
	easy to	shine		
	both at	work		
	and play.			

Gemini

Sa

C

Develop your skills with Datron

Datron Instruments Limited is setting the pace in the design and manufacture of high technology test instruments.

A British Company, we have enjoyed rapid growth since our formation 14 years ago. Our dynamic management style, worldwide sales and long term expansion programmes both in the U.K. and U.S.A. (the Company has a subsidiary in Florida) give us an enviable reputation in the industry. To further the development of our world beating products we are currently looking for graduates with drive and ambition to work in:

Research and Development Production Management Production Engineering Sales and Marketing

If you would like to know more about the opportunities which Datron can offer you, come along to the **Quiet Room** on **Wednesday 19th February** where senior Company Executives will give an informal presentation. Refreshments will be available from 6 p.m., so make a note in your diary now. First interviews will take place at the College on Thursday 20th February but if you are unable to make either date and would like to know more about careers with Datron, simply send your C.V. and preferred job sector to: Lorraine Greatbatch, Datron Instruments Limited, Hurricane Way, Norwich Airport, Norwich, NR6 6 JB.

World Class ... Worldwide



Baha'i

The third world war has already begun. Its victims are the populace of the starving third world, murdered by us because we choose to spend our mis-gotten money not on them but on SDI and Trident. And no doubt, when we have finished with them, like mad dogs we will turn on ourselves, finally smithereening spaceship earth as completely as the unfortunate 'Challenger'. Present technology and present attitudes do not allow any softer option.
I would not paint such a

gloomy picture if I thought there was any way out.

It would be customary for a person of any religious persuasion such as myself to see as a solution to the world's problems the need to unite in a common cause ('after all, we're all Gods children aren't we? So let's forget our differences and

live in peace...'). But while I believe that to be true in a way, at the present time it is not a particularly illuminating or useful observation for there are genuine ideological differences fragmenting society. Communist and Capitalist, Christian and Muslim, Conservative and Labour, 'and everybody hates the Jews' (Tom Lehrer). 'Forgetting our differences' means, for many people, forgetting the faith for which they stand. But history is full of tales of people dying for their beliefs, and there is no particular reason to believe that the trend will not continue, especially since it is at times of crisis that we are called upon to be more principled, not less.

So I suggest that we do not waste effort by pleading with people to forget their ideological differences. Rather, we should suggest to them that they postpone the conflict, and meanwhile get

along with the business of keeping ourselves alive 'ourselves' including, of course, the people in the third world, or what is left of them. All this is, indeed, in the long-term interest of the continuance of the ideological debate, since this would otherwise be impossible if we were all dead.

In practical terms this means making a mental note to prove the ideological point some time in the future, and for the present, to heal the wounds. How nice it would be to hear conciliatory language between religions and political parties. How nice it would be to see the back of 'Rambo' and 'Rocky

It's just like in a marriage (I speak from experience). One has to be mature and rise above the level of petty, unending bickering, by making a mental note to resolve the point of principle at a less highly charged moment, and in

tolerance is imminent, because mankind has now reached the stage of maturity. I do hope that we Bahais are right, because otherwise, quite honestly, it's curtains. Bahai Society is holding a meeting 'On the theme of

Peace' on Wednesday 19th February, 7:00 p.m. in the Common room, level 8, Physics building. Speakers from the

National Peace Council, WIST, and Bahai National Centre will speak respectively on: 1986 -International Year of Peace; Role of Women in achieving Peace; The Promise of World Peace

the short term, to kiss and

the 'Most Great Peace'

Bahais believe that while

(Which I interpret as being

the time of the solution of

ideological problems) is

still a long, long way off,

nevertheless the 'Lesser

The Imperial College

Peace' of political trust and

make up.

Opsoc

Opsoc's thirtieth Annual production in College will be 'Princess Ida' by WS Gilbert and AS Sullivan. Imperial College Operatic Society, to give it its more formal name was formed in 1956 to 'produce light opera in the South Kensington Community'. Ever since the first show ('Victorian Melodrama'), we have presented an extravaganza, usually by G&S, each February, although in the past we have performed works by Offenbach, Mozart and Bizet. The society completed the fourteen G&S Opera canon last year with the 'Grand Duke'.

The society maintains a high standard by the involvement of Music students, as well as consistently having a high quality orchestra made up of old members, music students and IC students. Each year we put on a tour to Budleigh Salterton, and last year, our 18th visit, we were given a civic reception in the town. This summer, we are to tour with 'The Mikado', and if you are interested in being in the show, please contact any member at 'Ida' after the show

Princess Who? 'Princess Ida' was written around the same time as 'lolanthe' at the height of G&S's success, and despite the illness of its composer

at the time it contains some of the best music throughout. It differs from the rest in that it has three acts as oposed to the normal two, and the libretto is written in blank verse; the actual libretto being a reworking of an earlier Gilbert play. The show was a satire of Women's lib, being written as such establishments as Girton College were being built, continuing Gilbert's use of controversial subjects. Sounds boring-what's it

about? Fortunately the plot is not as complex as you might remember last years 'Grand Duke'...It is set in the days when knights were bold. Well it's like this, there were two kings, one of whom's daughter was betrothed to the other's son. In the meantime, however, the Princess had gone away and started a 'Woman's University' to which, not surprisingly, men were not permitted. The Prince and a couple of his friends decide to dress as women to try to capture the love of the Princess. Needless to say they get found out and his father turns up and a good old fight takes place. Of course, a lot manages to go on as well, but then you'll just have to come to see that-it's worth coming to, I

Who's doing what?
The show is conducted by Dick Stockton, who was in the Society for many years, and has now returned to wave his arms. Meanwhile,

can assure you!

William White, who played Grand Duke Rudolph last year is Directing. Please come along if you can, it's not as boring as you may think...

Where can I get tickets? Tickets are available from the Haldane Library, level 2, Sherfield at lunchtimes, Opsoc members and the door (whilst stocks last). See you there.

IMPERIAL COLLEGE OPERATIC SOCIETY present 'PRINCESS IDA' by Gilbert and Sullivan 18th to 22nd February at 7.30pm in the UNION CONCERT HALL

STOIC

STOIC celebrates its 16th Birthday. A special programme will be transmitted from 6pm to 10pm on Thursday 20th February. Features include Pirates on Medium Wave, Male Voice Punk Choir (?!), CCU Quiz, Mel Brookes interview plus lots, lots

Also, for all you music fans, we will have four phone lines open for you to request your favourite pop videos.

So for lots of fun and celebration, tune in to STOIC (in your hall of residence).

CU

Many people in this country have never read one of the four gospels in the Bible since they were children. Many people have never decided who Jesus was. He definitely existed historically, many other sources apart from the Bible testify to this.

Who was he? A brilliant teacher, orator, moralistyes but he claimed to be more than that.

Who was he? God. Anyone who claims to be God today would normally find himself in a lunatic asylum pretty quick. Jesus could hardly be described as mad. Was he a deliberate trickster or an evil man? It doesn't fit with the facts. The way he lived and other people's testimony about his life don't leave us this option.

Jesus said 'If you have seen me, you have seen the father' (JOHN 14) Why not read John's Gospel, look for yourself, find out what Jesus actually claimed and decide for yourself. Who was He? What did He come to do? Come and find out.

Mon Feb 17 UNION LOUNGE 7pm, Jesus The last word on God. Speaker: Gareth Lewis.

Tue Feb 18 BOT ZOO Common Room 7pm, Jesus: The last Word on man, Speaker Roger Preece.

Who are you going to let have the last word?

Bridge

In a follow up to last week's article about the Universities Bridge Congress, I've been shown a hand which caused great amusement in the IC camp. N/S Vul. Dealer East.

final of the pairs and since both were pissed anyway 'anything went'.

OT

And lo, it came to pass in

Usurper there arose a great

playing the bagpipes, whilst

two goblins were overheard

discussing the benefits of

window frames. And there

arose in the land a great

wringing of hands and

rubbing of genitals and

times?

people cried 'Oh who will lead us out of these dark

The task was undertaken

by one Bilbo Jefferson, prince of the Halfcuts. The

Scourge of Middlesex, are

recorded in the book 'There

Great Deeds of Bilbo,

aluminium replacement

torment in the land. Runes

were cast and prophets

warned of omens

foretelling doom. A

leprechaun was seen

the days of Frank the

A spade was led and viewing the situation with deep powers of concentration, took the trick with an ace. Next led the 10 of Clubs which forced out the ace and put the defender holding the

The N/S IC pair reached 6NT when everybody else was playing 4H. It was a desperate try to reach the

North America

HOW TO SPEND THE

TALE

SUMMER IN THE STATES

AND LIVE TO TELL THE

King of Diamonds in a dilemma. He led another spade which gave the IC pair an outright top.

There will be a presentation given by a representative from BUNAC on Tuesday 18th February at 6pm in the Union Lounge. The presentation will incorporate a slide show, as well as how to apply for Bunacamp, Work America

and Kamp. There will also be plenty of useful information on how to stay alive as cheaply as possible for a complete summer in the States. Refreshments will be provided. Anyone interested in applying for any of these schemes

in 1985 at 10000m: Imperial College have a strong presence in the London University side with 3 of the six man team.

We will enter as many Imperial College teams as part should contact IC Cross-Country Captain, Jon Lea, Chem Eng IV immediately-teas and Tshirts for participants

and Back Again (stopping for a few bevvies on the way.' This document records Bilbo's clash with the forces of darkness, his struggles with orcs, dragons, trolls and housing benefit officials. For at this time a great darkness lay over the land, and good people walked in the shadow of fear. In the hours of darkness it is said that innocent-looking kitchen utensils performed unspeakable acts with consenting pieces of cutlery

But Bilbo rode forth. Red was his banner, black was his steed and brown were his trousers. With the help of a few loyal Rotarians, Bilbo overthrew the Darkness and made the land safe. Once more a man could walk freely in the open and purchase Nescafe over the counter without fear of recrimination.

should really be getting their act into gear now as competition is high and the earlier you apply the more chance you have.

Steven Cain Chairman I.C.N.A.C.

Hyde Park Relays

On Saturday 22nd February Imperial College Cross Country and Athletics Club are holding the 38th Annual Nike Imperial College Hyde Park Relays.

The event is a road relay of 6 laps for men and 4 (slightly shorter) legs for women held over a course of some 3 miles a lap in Hyde Park.

The competition is held mainly for students and, probably boasts the largest student participation in the country for such an event. Particuarly strong this year amongst the students are of course Loughborough University who include amongst their number Chris McGeorge, Ikem Billy and recently crowned UAU/BUSF cross country champion David Buzza Also look out for ex-IC student Sam Carey-now running for Sheffield (2nd in UAU/BUSF). A certain Tyneside guest team is causing considerable interest this year and will

prove a stern test for the students teams. It includes Geoff Turnbull, 1984 London Marathon winner Charlie Spedding and possibly a Mr S Cram (World one mile no 1, world 2000m no 1, world no 2 and first man below 3.30min at 1500m etc etc- I think you know the guy!!)

On the home front, the **London University front** man is Mark Scrutton of St Thomas's who was 5th in the World Student Games

Imperial College entrants possible—people (men and women) wishing to take

Since the authorities will not allow us to mark the course we need people to prepare refreshments and to help marshal the course-volunteers should turn up at 9.30am on the morning of the event and ask for either Bryan Gamblin, marshal officer, or Mike Jones, Hyde Park Relays Organiser: If you are interested, it would be helpful if you could contact Bryan Gamblin Mech Eng 2 before hand.



Football

IC 1sts 2-RHBNC 1sts 1

IC's winning league run was stretched to seven games (including one walkover) in a rather scrappy affair at Harlington. Having been beaten twice by New College already this season it was imperative that IC beat this particular jinx side to maintain their challenge for the Premier Division title.

In a game in which neither side managed to assert themselves, IC opened the scoring through striker Dave Lynne who eventually forced the ball home following a goalmouth scramble.

Almost immediately, New College equalised when keeper Nick Tarn was caught out of position by a long range shot.

The score remained level until half time. The second half started much as the first had finished and the game appeared to be heading for a draw when, 10 minutes from time, Alex Lunghi provided Dave Lynne with an empty goal, 10 yards out.

Despite a few more late attempts by the IC forwards, the score remained at 2-1, with IC just deserving their victory.

Badminton

IC (mixed) 8-St Georges 3

Despite having only 2 pairs, instead of 3 (there's a slight shortage of loonies at IC), IC were still confident that they could annihilate St Georges.

London Undergound did their best to delay us, but only by half an hour.

The match started well, with our first pair (Sean and Robin) successfully grinding St George's first pair, into the ground 15-3, 15-3, with a brilliant display of badminton by IC. The second pair also proved equally brilliant in beating St Georges second pair 15-1, 15-0.

Once this successful start had been established, it was merely formality on IC's part to clean up the remaining 4 games.

This left IC with a 6-3 victory, the 3 games against having been conceded due to only 2 pairs from IC.

. SPORTS OF

Hockey Wed 5/2					
LSE	1sts	0	IC	ists	3
RHBNC	1sts	5	Guilds		1
RSM		3	world		0
Middlesex Hospital		5	RCS		1
Rugby		J.			
Wed 5/2					
Guilds	1513	7	Ealing	1515	10
Guilds		23	Ealing	2nds	4
Football					
Wed 5/2					
IC	1sts	2	RHBNC	ists	1
KQC	3rds	7	IC	2nds	
	3rds		St Marys	1sts	
IC	2nds		IC IC	4ths	1
UCH	21103	6	10	A 08 1/3	~

Sailing

Salling When the legendary team set of for Norwich on Saturday morning, even some of its own members couldn't believe that they were seriously going for a sailing match. This might explain why, to the rest of the team's disaproval, they didn't turn up. But despite the rather unsuitable weather and the disconcerting comments of boring reasonable passers by, the hard core of the team set off in high spirits to fight its way through blizzards and arrive at the frozen broads of Norfolk.

The first fight to be won was convincing the opposition (UEA) that we were seriously considering to break the thin layer of ice and race against them For some mysterious reason they were more keen to go to the pub and challenge our drinking. A short talk and a promise from our team that we were willing to have a drinks race afterwards convinced them there was no place for wimps in our team

(even if our Commodore still insists on using a lilo to sleep on) and that we were determined to go out there and race.

The start of the first race, with the IC boats in first and second position and the opposition trailing behind showed that we really meant what we said. The rest of the races proved to be as easy, so by the end of the day we could boast that we had won all the races in the match, an achievement that shouldn't be underestimated.

This was done without the help of Ape, who viewing the weather and the lack of his dry-suit decided that being team photographer wasn't a bad idea after all. This proved rather useful when Robson. after winning the last race decided that he didn't need to hold on the tiller anymore. Lowe, who was unfortunate enough to be crewing for him at the time, was not delighted when he saw the boat capsize. After this demonstration of skill by our team members, UEA admitted defeat and everyone was pleased to go back into the clubhouse were hot soup was waiting.

Rugby

IC RFC 18-King's Coilege 0

With many IC regulars on call for University of London, this was never going to be an easy, game for Imperial, however it was victory in the cold not fire in the heart as IC build up for the Gutterridge cup

It was Tom 'boogie woogie' Goetz who dominated the loose forward exchanges and touching down twice-one from a forty yard charge (but it was late in the evening when I heard this). The forward superiortly allowed the IC backs to run and have fun' but Kings tackled well throughout the match. The highlight of the game was when 'creature Jenkins' found an oval shaped thing in his hands and instead of opening his legs and showing his class in true Juantorena style' he opted for the kick to touch. disappointing in that all the Kings' players were behind

Snooker

National Tournament The rank outsiders IC were unleashed on an unsuspecting Birmingham side and won 4-1. We then had a close shave with Queen's Belfast 'B', winning 3-2 by virtue of Adrian Feasby stealing a frame after flukeing the pink and his opponent fouling on the black. On Sunday we started well, beating Bradford 3-2 but failed to head our group losing a decider 1-0 to Cardiff.

The favourites Leeds and Queen's 'A' still did not realise that we could pot at all and were contemplating the final. The quarter finals saw us defeat Salford 6-3 and Jonathan West made a break of 47, the highest of the tournament. Queen's 'A' thought they had us beaten at 5-3 in the semi-finals but Richard Wiles and Clive Robert put IC level, and in a tense final frame Leroy Wint outplayed his opponent with a break of 25 and put IC in the final.

The final started at 9.15pm with IC taking leads of 1-0 and 2-1 in a best of 15 frames match. We then quickly assumed control of the game at 5-2 and 7-4. The final score of 10-5 represented an excellent team performance.

Wednesday Results

There was no field sport this week because of the bad weather. However we have got the results from RSM v Cambourne (played on Sunday) which arrived late.....

Rugby Cambourne	1919	14	ASM	1sts	9
Football Cambourne	1sts	2	RSM	1915	1
Hocksy Cambourne	1sts	3	RSM	1913	0



oda

Eve

Union Bar Promotion. Most beers 50p/pint all night. Free raffles, live music and lots of other things to ensure that the night is a success.

Silwood Party PG Valentines Party tickets from Gareth Fish and Life Sci Reps.

1930h

Holland Club Valentine's Day Barn Dance organised by City and Guilds Union. Tickets (£2) available in advance only.

Saturday

1000h

Union Dining Hall and SCR PICOCON films, videos, speakers, games, wargames and lots more at SFSOC's very own convention 12 hours of SF at least! Admission £2.50

Concert Hall Opsoc Tec Rehearsal on stage in costume and make up by 2pm please.

Sunday

0930h

Beit Quad Debsoc at Hyde Park Corner. Controversial rant will be provided on as many subject as possible. Everybody welcome.

1400h

Concert Hall **Opsoc Dress Rehearsal** Cast made-up and on stage by 2.30pm.



1900h

Jesus: The Last Word On God. A talk by Gareth Lewis. A buffet will be provided.

Tuesday

1230h

Jazz Club General Meeting. All welcome.

1245h

Union SCR

WIST Speaker Meeting. Sue Slipman will talk about the SDP's attitude and her work with one parent families.

1300h

Jazz Room Jazz Club Big Band Rehearsal.

Physics LT3 Astrosoc Lecture. Supernovae-the biggest bang in the Universe-Meikle.

TV Lounges STOIC interview Mark McGann

1315h

Read Theatre, Sherfield Building Walking The Line. A Humanities lecture by Anthony Burton, industrial archeologist, author and TV

film-maker talks about walking disused railway tracks

1800h

TV Lounges STOIC interview Mark McGann

Union SCR Swiss wine tasting. Taste these fine wines before you ski. They are dead, brill, good, and from a country famous for gnomes, staying neutral and the Red Cross. Admission £2.50

1900h

Bot/Zoo

Jesus: The Last Word On Man. A talk by Roger Preece, Guilds President. A light buffet will be provided.

1930h

Concert Hall Princess Ida by Gilbert and Sullivan. Quality performance. Tickets at £2 (£1.50 for students) available on door.

Wednesday

1330h

Mines G20

Pakistan Soc Talk. Kaleen Saddiqui of the Muslim Institute talks about the political options for the people of Pakistan.



Tuesday, Wednesday and Thursday Opsoc will be performing 'Princess Ida'. Don't miss it.

1900h

Common Room, Level 8, Physics.

Theme of peace. Speakers from UNA, WIST and Baha'i faith will speak on peace.

1930h

Concert Hall Princess Ida by Gilbert and Sullivan. Quality performance. Tickets at £2 (£1.50 for students) available on door.

engineers leave engineering. 1330h

Physics LT1

free to members

Mech Eng 313A

(membership £1).

Music Room, 53 Princes Gate.

Wersky on engineers. A

discussion led by Dr Gary

Wersky (Humanities) on why

Lunchtime Concert by Theodore Ulrich (cello) and Julius Drake (piano) who will be playing sonatas by Bach and Chopin.

Hydrodynamics of Hearing. A

Mopsoc lecture by Prof Sir James Lighthill. Admission

1800h

TV Lounges STOIC's 16th Birthday Party. Bring down your drinks to the TV rooms and celebrate with us until 10pm. Video votes plus many items of interest. See clubs page for details.

1930h

Concert Hall Princess Ida by Gilbert and Sullivan. Quality performance. Tickets at £2 (£1.50 for students) available on door.

1230h

Jazz Room
Jazz Club Committee Meeting. All committee members should attend please be prompt. Admission free

Thursday

Huxley 413 The Church and You. A Methsoc discussion. Any ideas, questions you want to

1300h

TV Lounges STOIC Newsbreak

"In the future everyone will look like a baked bean can for 15 minutes..." Andy Warthog

Some caustic wit pointed out to me that today is Valentines Day and it would be a good idea to include some appropriate ideas in this column. So having read Time Out's little piece on their own lonely hearts column I thought something like, 'Scruffy mature journalist seeks kindred wally for mutual cynicism, boredom and tedious conversations about Roy Harper gigs' might fit the bill. Looking at the sort of witicisms which actually make it into print I feel a bit humbled though. In addition I am not really seeking to meet London's Gay population on an intimate basis, which would cut out a large proportion of the small ad reading population. But it must be said that commercialisation does seem to have crept into the way people meet each other to a tremendous degree. I'm sure there's very little you can't get delivered to the loved one of your dreams by an out of work actor. Maybe this is one of life's necessary evils in a place like London, where social life is so often interpreted as 'strutting your funky whatsit' in a darkened room where the music is so loud that, the person you thought was a liberal minded student into outdoor pursuits is actually a married young conservative into collecting Victorian bondage gear! Personally I think it cheapens the whole affair if you pay (ironic, huh!) some Albanian mountain cyclist to mutter pre-composed words of endearment and thrust a box of 'Black Tray' at the target of your affection. Mind you if it's all for Rag that's another matter. And hey! - why are we only allowed to be romantic one

day a year?

When I took over this page someone said something about ideas for things to do in our glorious capital. But once in a while there's nothing wrong with taking liberties so this week's suggestion is "clear off". 'Very droll' I hear you say, but I'm desperate. Even the less astute of you might have noticed that BR has slashed fares for Railcard holders for February to one-quarter of the normal cost. This means the reduction on some journeys can almost pay for the card — spend money, save pounds (er?). Last weekend I went to Bristol to see a gentleman called Roy Harper. This will make anyone who knows me cringe at the thought of another plug for some ageing ex-hippy (but he really is dynamite live, makes Billy Bragg look like Noddy goes to social commentary land). The point is that most people can probably think of someone or somewhere they'd like to visit and now is a smart time to go and (in the words of the immortal Pink Fairies) DO IT.



Well so much for pointing out the obvious (as an old colleague on the Tirane Times once said to me while relating the story of how he had pointed out to the great Eugene Zhog, the 1962 Albanian cycling champion, that it would be impossible to leap to freedom in the west, on his pushbike from the top of Mount Hoxha — the old fool was blown out of the air by half a dozen machine guns before he plunged into the Strait of Otranto but they never did find the body!). More depressing disappearances this week include Spitting Image and half a pint of milk out of my fridge. I must admit that the former is more distressing but the replacement *Hot Metal*, about the sordid newspaper business, has got some good reviews. Right now a bit of sordidness would go down just great around here to liven things up.

Speaking of things sordid I always wondered what people who play Dungeons and Dragons really got upto. But I have been informed by our local afficionados that there is more to role-playing games than sitting round a table saying things like "I've just zapped your dragon with a Magic Missile". The general impression seems to be that D&D is a reasonable but rather limited

game, and cheap once you've spent the first £100 on books and starter packs! The local loonies seem to prefer Runequest (edition 2) mysterious by name, and a mystery to me. It's wrong to be too cynical about this as some of the games shops around London are well worth a browse (I find that browsing shops is often the cheapest and most engrossing pastime in London). THE shop for people with strong fantasy urges is Forbidden Planet in Denmark Street, but the place itself, although it has a wide range of SF books etc, has been described as a 'hole in the wall in Tin-Pan Alley'. Near to Hamlet Gardens is Games Workshop which is full of posters giving a vast number of events and seems to be very helpful. Games People Play up in Notting Hill is, I have been told, good for independent models (ie other than the usual Citadel crud). And two more mainstream shops worth a look at least are the Virgin Games Centre and Hamleys. Personally I can usually spend hours in Hamleys regressing to childhood.

On to films and my favourite venue, The Scala, has some good bills this month. On Saturday the 15th there is an all-nighter featuring Dune, 200 Motels (Frank Zappa), The Wall, Barbarella and Up In Smoke. Then on Thursday 20th there is Dr Strangelove and Apocalypse Now (two of the best films on the madness of war ever made) as a double bill. Saturday 22nd sees another all-nighter with Nightmare On Elm Street, Blood Simple, Videodrome, Company Of Wolves and The Evil Dead (ves the one you're not supposed to be able to get on video). And finally on Friday the 28th there is The Terminator and a film called Death Line. The latter is about a group of survivors from an 1892 rail tunnel disaster preying on commuters on the underground, it's got to be

All night bills at the Scala are £3.70 and start at about 11:30pm. Normal bills are £2.70 (or £1.70 on prduction of a student card during the afternoon). There is also a 50p initial membership. I can't claim that the Scala is the most luxurious cinema in London but it has a certain character and the food stall is a lot better than the tacky, indigestible, overpriced, rubbish found in most west end flicks.

So to the end of another week's rambling and pretending to be a pretentious listings mag. I would like to dedicate this week's column to all those people who have made mountain cycling in Albania what it is today. Its not always fun being a critic, in the words of Eric of Aramathea the sports correspondent of the Galilee Observer 'crucifixion is murder on the hands....'

Give your heart away this Valentines Day



Affiliation Vote Latest

Reactions to Kings College Union's vote to affiliate to NUS have varied. Colin Byrne, the NUS Press Officer, said that the Union's reaction was 'absolute jubilation, and a vindication of NUS's campaign against the continued erosion of the student grant'. Duane Passman and Michael Connolly, Education and Welfare Officers for the Kensington and Chelesa sites respectively said that they were 'delighted that the students feel that NUS is an important organisation', adding that they were 'looking forward to some great national campaigns'

Ian Markham, Education and Welfare Officer for the Strand site, which before the merger was not in the NUS, was more hesitant. He said he had enjoyed the 'lively campaign' which involved 'national hacks' from both the NUS and the Federation of Conservative Students, who are opposed to all compulsory student unions. He added that he felt the Conservatives had alienated a large section of the students' and consequently the Union voted to affiliate. He gave the NUS 'critical support' but hoped that Kings College Union would engage in constructive reform.

Nicola Rossi, President of the University of London Union, of which Imperial College Students are members was 'very happy' that Kings had affiliated.

OBITUARY

John Boroughs

John Boroughs, College Security Officer, died on 10 February.

He joined the College after having spent 25 years in the police where he a was class 1 emergency car driver.

Always helpful, courteous and efficient and never ruffled by circumstances he will be missed by all who knew him.



Prof Dorothy Wedderburn

Jolly Good Fellows

Baroness Warnock, DBE, Mistress of Girton College, Cambridge and former Chairman of the controversial Warnock Committee, is among five newly elected Fellows of Imperial College this year. It was the Warnock Committee which recently produced a report on the medical ethics involved in research on human embryos and 'in vitro' fertilisation, and raised such issues as whether cold storage of embryos should be allowed in the interest of science.

The remaining four fellows are also prominent people, with close links to Imperial College.

Professor Dorothy
Wedderburn, Principal of
Royal Holloway and
Bedford New College,
University of London was
previously Head of the
Industrial Sociology Unit at
IC.

Sir Geoffrey Allen, FRS once held the post of Professor of Chemical Engineering at IC, and is now Director of Research and Engineering for Unilever PLC.

Security Problem

Continued from the front page.

the fitting out of two extra security rooms.

Mr Peter Hallworth, Managing Surveyor (Residences), said that he had already acted upon these complaints. Locks have been fitted on to the doors of the kitchen stairways, stoping access to the residents' staircases, and also on the service duct covers. Mr Hallworth said he was still dealing with the warden and housekeeper on how to solve the problem of stolen mail. He has suggested that the post be put in boxes and the residents be given a key to them. Mr Hallworth said that this was the arrangement in Evelyn Gardens where it seemed to work very well.

Student representative and the Hall wardens have suggested that post be moved into the new security rooms.

Mines To Pay Fees

The Royal School of Mines is paying the tuition fees for a student in the Mineral Resources Engineering Department, after his LEA refused to fund a fourth year of study. Chris O'Brien was the only student to reach the final year in the recently introduced fouryear course in Mineral Resources Engineering. Mr O'Brien was registered for a BEng degree, but because this award will be upgraded to an MEng next year he would have been the only student ever to receive a BEng for this course. To avoid this anomolous situation Mr O'Brien was awarded a BSc(Eng) on completion of his third year, and is now studying for an MSc with other postgraduate students. The RSM were forced to pay Mr O'Brien's fees after his LEA refused to pay for his MSc.

Thief Caught

A thief was caught in the Chemical Engineering Department at midday last Friday. Dr Haroon Mahgerefth, a postdoctoral research assistant, discovered a stranger in his office who claimed to be looking for an old friend. Dr Mahgerefth was suspicious and so offered to escort the stranger to the messenger. He told a friend, Dr Farshad Motamedi, in Persian, to accompany them as he was worried that the stranger might to try to escape. The messenger, Neil Grant, asked the stranger for identification. When the man couldn't provide any, Mr Grant called security who called the police. Dr Mahgerefth returned to his office and found that his wallet was missing. The police subsequently discovered that this had been stolen by the stranger.

Snooker Win

Imperial College won the 1986 National Universities Snooker Tournament held in Leeds last weekend. IC beat Birmingham, Queen's Belfast, Bradford and Salford on the way to meeting Bath in the final. The team overwhelmed Bath 10-5 to win the title at the first attempt. During the Salford match Jonathan West made the highest break of the tournament with 47.

Correction

Rates will not be included as a separate item on hall bills (as reported in FELIX Febraury 7). Students, though, will be able to claim rate rebate. This means that students living in Southside will be able to claim rebates of £1.58. Claim forms are availabe from Student Services.