



FELIX

The Newspaper of Imperial College Union

ICU Skint!

The 3-4% increase projected for IC Union for 1983-4 now seems unlikely. Instead it is probable that Union employees' salaries will be raised by 3½% while the income for clubs and societies will remain the same. Since the Union will have to rethink the priorities of various societies, it seems likely that some will face a decrease.

Morphy Day Banned

The tradition of the Morphy Day tow-path battle is to be discontinued following complaints about the state of the tow-path after last term's fight.

In December, the Rector, Lord Flowers, received a letter of complaint from David Mellor, Conservative Member of Parliament for Putney and Under-Secretary of State for Energy. The Rector (who is himself a member of the standing committee on Energy and the Environment) summoned Union President Stephen Goulder, who

continued on page 3



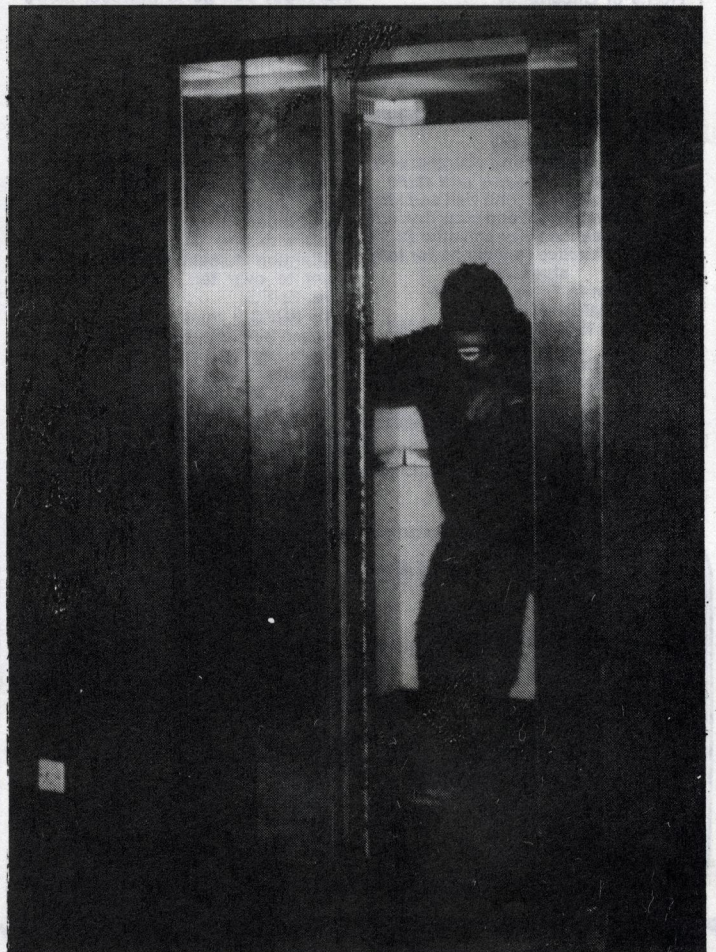
GORILLA IN SHERFIELD

There were several reports of a large gorilla wandering about in the Sherfield Building late on Wednesday evening. All attempts to trace it have been unsuccessful.

The gorilla, described as about six feet tall, black and hairy, was spotted roaming the lower floors of the Sherfield Building at about 8:50pm. It appeared quite harmless, and even docile, until a hastily-summoned FELIX photographer arrived on the scene, whereupon the gorilla fled. The photographer gave chase but while he was trying to photograph the gorilla it entered a lift and travelled towards the top of the building. The photographer, hampered by his camera, failed to catch it, and it vanished into the maze of corridors in the Sherfield Building.

Security staff claimed to have seen nothing, but told FELIX that it is well known that a student in Linstead owns a gorilla costume, and sightings of the beast were quite common until two years ago.

The Sherfield gorilla could not quite escape our photographer by dashing into a lift.



Small Ads

- **Accommodation:** Female to share double room in luxury house in Victoria. CH & all mod cons. £108pcm & all bills. Ring 821 9853 or Int 4125.
- **Physics Wanderers 3**—The Druids (Phys 1) 6. So what if we had two more players than they did? Any team interested in a match, contact Lee Evans (Phys 1).
- **Budding artist wanted** to design Squash Club sweatshirt. Contact Dave Molesworth, RSMU office or 731-6301.
- **Lost:** mike stand from the Union Concert Hall end of last term. If found contact R Brandon Phys 2.
- **For sale:** Single pine bed; excellent condition. £35 ono. Contact Peter Mottishaw, Physics PG internal 2984 or 24C Kingsmill House, Sutton Estate.
- **Football:** A sleeping giant has woken. Civ Eng II are ready for battle. Does anyone dare take us on? Contact C. Mannall Civ Eng II.
- **A.M.P.:** What's it like to work for living? Will Ladbroke ever recover?
- **Liz** your lips are electric...
- **Archery?** Anyone interested please contact Nigel Atkinson, Chem Eng 1.
- **SF Soc:** You have flushed me out. Publish the location of the editorial pigeon-hole and I may oblige. Cossar.
- **Caught short?** Due to popular demand, the Welfare Officer now keeps stocks of women and can be woken if necessary on Int 2292.
- **Ski Club!** Dry slope skiing at Hillingdon every Thursday. Meet opposite Old Chemistry building 7.00pm. Approx cost £2-50.
- **Skilling in Scotland.** The Ski Club will be organising a weekend ski trip to Aviemore. Why not have a 'crack' at snow skiing? Meeting next Thursday 6.00pm above Southside bar.
- **Bow Tie** wishes it to be known that he is *not* responsible for the series "Horns of Uncertainty".
- **Single room in flat.** Available immediately. Rent £24pw. Location nr. West Kensington tube. 10 mins from College. Please contact A Milner Chem Eng III or A Fraser Physics III.

Renetly

Ladies' & Gentlemen's Hairdressers
Discount for students and staff!
 Cut: first visit £3, second visit and after £2.50; shampoo, cut and blow dry: first visit £4.20, second visit and after £3.85.
Equally attractive reductions for lady students.
 Mon to Fri 9am to 5pm
 Sat 9am to 12noon
 Renetly, 154a Cromwell Rd, SW7
 01-373 0268
 (Next to British Airways Building)
 Appointments not always necessary.

● **Andy:** Don't use them all at once. If in doubt consult a copy of *...But Were Afraid to Ask*.

● **Honda moped 50cc V reg.** For sale price negotiable. Contact T Hallm DOC Rm347 Huxley building MSC letter rack.

● **Calling all Go players.** Please contact L Holland via Physics 1 letter racks.

● **Learners! Commuters!** You need my Suzuki A100 (V reg). For only £210 this marvellous machine (including rack, manuals and some spares) can be yours. Contact R Shammis, Elec Eng II.

● **DebSoc** open committee meeting on Mon 24th Jan at 12:45 in the Upper Lounge. All members welcome.

● **Pentax K1000** manual SLR for sale. Mint condition inc. case and UV filter £60 Apply D Anthony 111 F-K Hall.

● **Will everyone, FELIX included, who has one of the Ents film catalogues** please return it to the Union office as soon as possible. Thanks, Gerard.

● **Squash rackets:** Classic 003 £12 ea. Also selection of American-made Manta rackets. See Sports Centre Squash Club noticeboard for details or ring Dave 731-6301 for details.

● **Free summer holidays** in the U.S.A. Find out more in the JCR this Friday lunchtime. Look for the stars and stripes.

● **Ford Escort 1100 L** reg. requires some maintenance, MOT till middle of Feb, £100 ono. Contact Mark Taylor DOC II.

● **"Impossible Productions"** as part of SCAB night, present "37 Plays in 37 Minutes." The complete works of The Bill Shakespeare live onstage. Guaranteed parts (almost) to any person—or dog—who turns up on Monday 24th Jan at 7.15pm in Concert Hall. No previous experience required.

● **Tennis Club:** Second Team Trial will be held from 1.00pm on Wednesday 26th Jan—Linstead courts.

● **Would you like some money next year?** Will all SCC societies please note the details of our meetings in the What's On column. Grant claims for next year must be in by next Thursday please.

● **RCS Annual Dinner.** Tickets, only £11.50, are available from soc reps or the Union Office. Remember not everybody can go to Silwood, here's just as good an alternative.

● **Calling Hewlett Packard** programmable calculator users. Following a successful get-together last term we are meeting again in Physics 630 on Sat. 29 January at 2pm. Exchange programs, play Star Trek, get a discount on your next purchase. Students and staff welcome.

● **Welfare Officer** regrets the temporary shortage of supplies. I don't know what Frank Rowell can be doing with them all...

● **Attention Holbein FC** Hope you can count to over ten. See you in Feb. Love, SHFC.

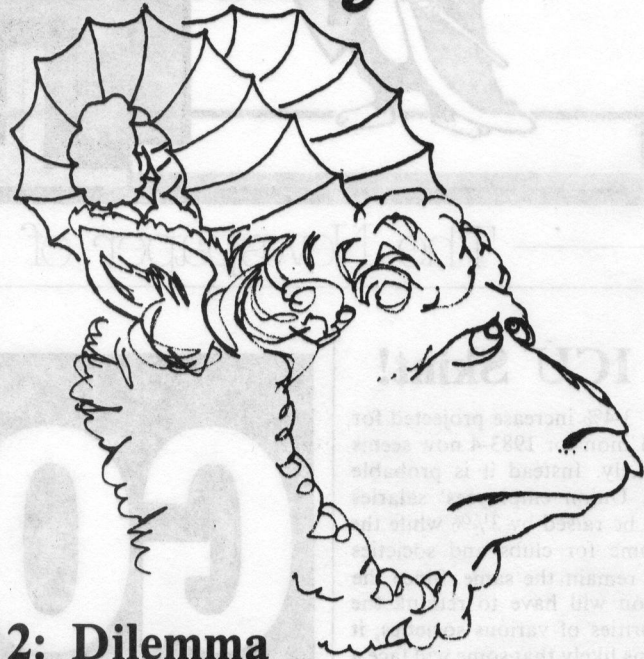
● **To SHFC:** I think we'll score more than ten against you. Holbein rule all Houses (not like PW).

● **Physics Wanderers 3, Physics (I) Juniors 6.** We allowed the youth team a morale-boosting victory. PHYSICS RULE THEMSELVES.

● **Rat.** You're a mighty purple herol.

● **Alan:** Has the kangaroo displaced your affections? Green Furry Frog.

The Horns of Uncertainty



2: Dilemma

Covenants — a gift from the taxman

If your parents contribute to your grant, you can use a covenant as a painless way of increasing the money that they give you by 43%.

Covenants were developed as a means of aiding tax-exempt people of which impecunious students are the prime example.

The idea of a deed of covenant in this context is quite simply that our parents commit to writing an undertaking to pay a certain sum of money each year for a period capable of exceeding six years. This does not commit your parents to actually paying you for six years, it is merely a legal requirement of covenants that they must be capable of exceeding six years. After each payment you get a form from the tax office, fill it in and return it to your tax office and they will then refund you the basic rate tax that your parents have already paid on the money that you receive under the covenant.

Do not be put off if it sounds complicated and legalistic — we have a simple deed of covenant you can copy out and once signed covenants are very simple to administer as the hundreds of students who have already benefited from them can vouch.

Points to note

1. To benefit from a covenant you must be over 18 or married.
 2. Your parents must be paying tax and you not paying tax.
 3. The amount covenanted — ie what you get from your parents plus what you get from the taxman — counts as your earned income. This means that if the money you receive under the covenant plus any other income you have during the year such as vacation earnings exceeds your Personal Tax Allowance (£1565 for single people) then you will have to start paying tax on the excess. This position has been further complicated this year by the taxing of some social security benefits so it is wise to do your sums first. The Student Services Office can help you with this.
 4. Covenants can be drawn up at any time of the year and at any point in the student's course, but for maximum benefit the earlier the better.
 5. The covenant can be cancelled by mutual consent at any time.
- Want to know more?**
 Call into the Student Services Office, 15 Princes Gardens, any time between 9.30am and 6pm and we can give you a fact-sheet with all the details you need to know.

Guest Ale

WEBSTER'S REAL ALE

60p JCR Bar

from Monday

Continued from front page

agreed that 'throwing shit does not impress MPs'. Mr Goulder then wrote to the Constituent College Unions informing them that in his opinion the battle should be discontinued. 'Gone are the days when students could indulge in organised vandalism', he told FELIX. Mr Goulder has never taken part in the battle.

For the last eight years, teams from the CCUs have fought for possession of the Morphy Oar by flinging revolting substances at each other, to the displeasure of the local residents of Putney, who would find the remaining mess on the tow-path the following morning. This year the RCSU fire-engine, Jez, was used to hose down the tow-path after the battle, but the cleaning was not as thorough as had been hoped.

Another factor influencing Mr Goulder's decision is the expense to the Union; the event is funded by ICU Rag, and not by the CCUs. Last term £44 was spent on dustbin lids to be used as shields and £300 of damage was caused to one of the Union vans. In addition, the oar was broken and most of it has since been stolen.

The decision to ban the tow-path battle will not affect the rowing which also takes place on Morphy Day. Plans to move the event to Harlington sports ground are unlikely to go ahead as there is no river there!

NUS Survey of IC Students

Imperial College has been chosen as one of sixty institutes of higher education to participate in a survey of students' living standards in Britain. The National Union of Students has commissioned the survey from the Survey Research Unit at the Polytechnic of North London as part of a review of the present system of grants. The results will probably influence the NUS's response to the government's projected student loan scheme.

Although Imperial College has not been affiliated to the NUS for five years, the Union has agreed to assist in the survey which coincides with one currently being organised by the College's External Affairs Committee. Some seventy-five NUS questionnaires and 150 of the College's own will be sent to randomly selected students.

Sovereign Switchboard

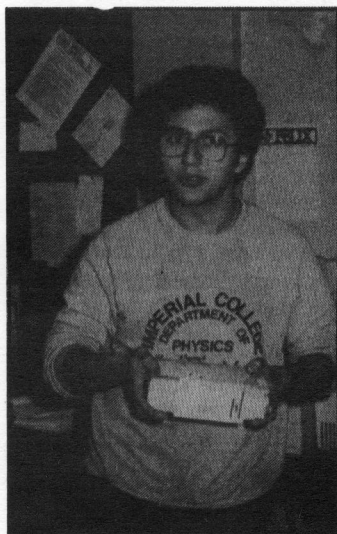
The telephone switchboard at the Sovereign Hotel has been reconnected and students can now receive incoming calls in their rooms.

The Sovereign is the smaller of the College's two new head tenancies, and its forty eight students, mostly postgraduates, have been unable to receive incoming calls until now. It has taken three months and the combined efforts of Lillian Harrison, the student manager of the hotel, and Michael Arthur, the Student Services Officer, to have the system restored.

The switchboard was originally disconnected early last term by the warden, Andy Walker, and the hotel's proprietors, who will pay the hundred pound reconnection fee.

The hotel now has four lines which will be operated by the residents between 6:00 and 10:00pm every evening. The new numbers are 01-370 6244/5 and 01-370 6255/6.

Welfare Officer Posts a Brick



A group of "financial planners" have again been entering the halls of residence. They offer dubious financial services and have in the past caused considerable nuisance, resulting in their ejection from the buildings. Welfare Officer Jon Barnett here demonstrates one of the more effective methods of discouraging their return - mail them a brick! (using their 'reply paid' postcard, of course)

New Girl in Student Services



The Student Services Office now has a full-time Welfare Advisor, a post which has been vacant since Sue Telling left in June of last year. She is Karen Stott, and she will be available in the Student Services Office to deal with students' problems on private sector accommodation, grants, social security, and other related matters. Karen has previously had experience of this type of work when she was saobatical Education and Welfare Officer at the University of Wales at Bangor, where she took a degree in history.

Since leaving there she has completed a one year teacher training course at Ormskirk, but decided early on that she didn't want to become a teacher because she 'couldn't stand

working in a school.' Since finishing this course she has been unemployed for seven months.

She was described as 'efficient and hard-working—not at all suitable for the job' by Gary Turner, another Student Services employee. (Gary was later described as the 'resident office slob' by Student Services Officer Michael Arthur.) Karen's first impression of the Student Services office was that it provides a good service to IC students, comparing favourably with similar services at Bangor. Of Imperial College she thought it was 'strange', citing the male/female ratio and the fact that the College does not play as much of a central role in the social lives of IC students as might be expected.

Pimlico Connects Award

The Pimlico Connection Society and the Communication of Scientific Ideas Course have received joint recognition from the 'Education for Capability' movement of the Royal Society for the Arts. Their joint course is now one of the few schemes in the country to have the approval of the RSA in that it represents a practical and innovative app-

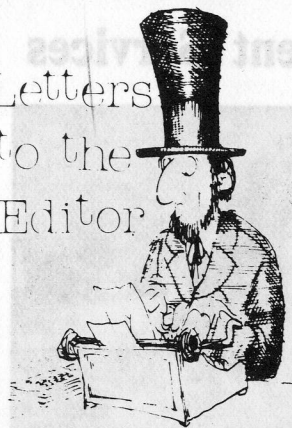
roach to learning.

The recognition was formally noted at a presentation ceremony on December 7 at which Lord Seeböhm presented a certificate to Dr Sinclair Goodlad and four officers of the Pimlico Connection. After the presentation they outlined their work and the Department of Humanities' Communication of Scientific Ideas course to an audience of over two hundred from the press, education, industry, and commerce.



From left: Gian Carlo, Tony Potter, John Hughes, Jonathan Wheeler.

Letters
to the
Editor



Dear Sir,

I am for the rights of the individual. This means that I will try to defend them, as I believe it is the right and responsibility of all of us to do so.

We can never isolate ourselves from the rest of society; our rights are all interdependent and linked. It is with extreme short-sightedness that people say 'Sod the rest, I don't care about their rights'. We must remember that rights are our own creation; they require general acceptance and protection by society in order to exist.

The greatest threat to our 'freedoms' comes from the lack of respect to the individual as a result of degrading him/her into mindless components of an entity or label. We can so easily group together individuals under a simple label, and talk of the label as if it could have an opinion, a character, a personality. In doing so the members of the group become a homogeneity; the fact that they act and think as individuals is ignored. Yet our very humanity is about this beautiful individuality. Each of our minds is a fantastic library of experiences, pictures, information and history; we can understand, argue, believe, love, and hate. This is our humanity.

Once you forget the individual then you forget the human being. You will not be violating the rights of human beings; you will not be killing, raping, torturing, robbing, or sentencing to death human beings. No, we merely become labels, we become a creature created by the mind, part of a nightmare of mass graves, of tattooed arms, gas chambers and statistics. So many people argue about the 'real world' in terms, not of human beings, but labels.

At Imperial College of Science and Technology on Tuesday December 14, a large group of students took part in an event organised by a Constituent

Students' Union (the Royal School of Mines Union). This took place in the Imperial College Union building. Members of the reputedly learned institute watched and laughed at various films of the sexual act including sex with animals, sadism, and a man dressed as a priest. Also two strippers performed lesbian acts on stage. Afterwards a few students exposed themselves.

Some people will say it is all good, harmless fun. To see or derive pleasure from the degradation of other people is seen to be a good laugh. Women are portrayed as sexual organs to be used and abused. They are seen merely as physical entities from which to gain pleasure. Their humanity is ignored, human ethics can be forgotten, moral laws need not be applied. A general attitude that in its purest form will lead to rape and crimes of sexual violence. An attitude that undermines all the rights of the individual female as she is not seen as an individual. This affects all women. Indeed it affects all individuals. For how can you expect to be treated as and respected as a human being if you do not do so to others? How can you expect your rights to be acknowledged and defended if you do not do so to others? How can you expect to live in a just and 'free' society when your actions lead to injustice and the erosion or suppression of 'freedoms'?

I am by no means a saint; I am as much a part of the problem as those who watched the film. But we must begin somewhere; we must try, and try with hope in our hearts. We must not be disillusioned with the enormity or so-called impracticality of the task, for in the end if we do not hope and try if we distance ourselves and forget our responsibilities, the future for us and our families will be very bleak.

I ask you as individuals to do your utmost to brighten our future, to defend ourselves, and our children. Let our voices and moral actions be the sword of justice and righteousness.

Yours sincerely,

Michael Paul Newman
Life Sciences 1

copies of this letter have been sent to:

Margaret Thatcher
Michael Foot
Mary Whitehouse
Lord Flowers
The Observer
The Grauniad

Dear Martin,

CCU activities have always pandered to the whims of the more infantile students at College, but are generally looked on as fun and fairly harmless. Yet now, surely, the time has come to look again—in recent years the good fun has at times given way to violence. The most recent manifestation of this cost about £1000 in money that could have been used for other student activities.

I refer to Morphy Day, when it is 'traditional' to sling shit at people from other CCUs and to attempt to gain possession of the Morphy Oar. This year Guilds hired one of the Union transit vans to use as their getaway vehicle should they manage to capture the oar. All went well until the oar was near said van, at which stage a number of students climbed on top of the van (estimates run as high as 30!) and there was something of a fracas around the back doors.

The result was one rear door hinge fractured, another bent, a rear door dented beyond repair, and both light clusters smashed. These repairs and the straightening of the other back door were undertaken at an estimated cost of £300. Certain other repairs were not done—the straightening of dents in the roof and the replacement of the bonnet (both of which would have been required to return the van to its previous state) were not worth it.

The problems, however, didn't stop there. The van was due to be sold (it was suggested to Silwood Park) to allow ICU Transport to buy two new Transit vans, and it was hoped to raise £1000 by the sale (although a more realistic estimate was £750). The van is now practically worthless (estimated value of £300). Suggestions that Guilds might buy the van for £700 or that it should be sold have the same effect—a further net loss of income of between £450-£700 distributed among the various students' unions.

Furthermore, a van hired from Swan National by RSMU also suffered damage to rear doors and hinges which, if nothing else, cost a great deal of good will with a company regularly used by RCC and ACC clubs for transport.

I do not wish to suggest that these 'traditional' activities should be stopped—I feel that for most participants these events are great fun and certainly provide a welcome change from the pressure of work at

Imperial. However I do feel that the odd £1000 here or there (which we may never get to hear about) is too high a price to pay. Surely it must be possible for the CCUs to get together and agree some sort of 'code of conduct' (or similar) to prevent the possibility of such wanton destruction in the future.

Yours sincerely,

Nick Pyne

Dear Sir

I, for one, was delighted to hear of Barney McCabe's purchase of that infamous baby grand piano from Harrods. But, alas, I have only ever played it twice when the thing has been in full working order. Firstly, the pedals came off after having been on for only a month or two. This made playing somewhat difficult without any sustain, but as this was the only piano in College on which all the keys functioned, I had no choice but to persevere. So, I was somewhat dismayed to find, on attempting to play the piano in question at the beginning of this term that almost all the keys were stuck. I was informed that the cleaners had been allowed to clean the piano with water, thus causing the wood to expand and the keys to stick. Is this any way to look after a £2000 piano? It seems a bit of a waste of Union money.

Yours

Guy Riddihough
Biochem 2

Dear Sir

On a number of occasions this year I have walked into the Union Bar and found the bar staff easily outnumbering the customers. The fact is students at IC can no longer afford to drink enough to forget the lack of women. It seems to me that this underhand policy of the College hierarchy to keep students sober can only lead to frustration and the unsuspecting student will be driven to pursuing his academic work to further the name of IC and at the detriment of social life within the College. How long can this policy go on? Will the IC student stay blind to the oppressive dictator? Join the protest against academic excellence. Be in the Union Bar 7 nights a week 6pm to 11pm. Drink until you puke and then drink again. If the Union is full drink in Harry's. Take no chances, carry a bottle of whisky in case you wind up sober at midnight and if your bank manager complains, hit him on the head with the empty bottle.

Yours faithfully

Chris Boyd
Physics 3

More Southside Gripes

This week the windows are due to be cleaned in Southside, and notes have been posted around the place asking the residents to clear the window seats and to lock all their personal possessions in their wardrobes. Leaving aside the fact that most people have already filled their wardrobes with clothes, couldn't the massive inconvenience have been avoided by cleaning the windows two weeks ago, during the vacation, when there were very few people in residence? Still, students' convenience doesn't count for much these days.

Nevertheless, there is an even more incredible aspect of the window cleaning: it was stated on the circular that rooms would occasionally be left unlocked. After all the ballyhoo about how important it is *never* to leave

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rooms unlocked, it's a bit daft to actually advertise that they will be left open by posting a note up in all the halls. Do you imagine it was coincidence that it was this week that an undesirable character was caught visiting every room in Southside?

Clash of Events

RCS secretary Chas Fuller has excelled even himself in arranging the RCS annual dinner on the same day as Guilds' Dinner and Dance. Considering these are two of the most important social events in the calendar, one might have expected some sort

of liaison between the CCUs. For those of you on the horns of a dilemma over which to attend, I could offer some advice, but in fairness to RCS I suppose I ought not to.

Advertising Manager

Nick Thexton feels that he can no longer continue as FELIX Advertising Manager because of pressure of work. This job involves writing to large companies, visiting local shops and restaurants, and using any method possible to get paid adverts for FELIX.

Also, although a couple of

students have shown some interest in the jobs of What's On Coordinator and Staff Photographer, advertised last week, the posts have not been finally allocated yet. Anyone interested in any of the three jobs should see me in the FELIX Office as soon as possible.

Impossible Without.....

Everyone who has worked especially hard in the absence of Maz Fellows, the typesetter operator, who has flu. Thanks in particular to Hugh Southey, Mark Smith, Ramzi Shammass, Paul Simion, Martin Taylor, Adrian James, Petra Barry, Peter Hobbs, Nick Pyne, Jon Barnett, Mark Smith, Diane Love, Chris Mallaband, Tim Noyce, Walkabout-Looksee, Pinocchio, Richard Archer, Lee Paddon, Nick Bedding, and Pete the Print.

Martin S Taylor



BELOW The Belt

I'M GLAD TO see the silly season is well under way, with Union officers posting bricks, wild animals roaming the corridors of power, and so on, and so forth. Even arch-loony Nick Gardner has been doing his bit. For those of you who aren't acquainted with this extraordinary character, he is a middle-aged, fairly well-dressed gentleman who used to hang around the Union bar (until he was banned by Stephen Goulder) and on occasion around the more 'sensitive' areas of College (until he was banned by John Smith).

As if this unique double wasn't enough to establish his credentials as a bit of a nutcase, he went on to fall hopelessly in love with the nearest woman to hand, who happened to be Caroline Godin, last year's FELIX business manager. Nick took great pride in presenting his inamorata with a wide assortment of surprise presents: not flowers, or chocolates, or anything so utterly conventional, but an ashtray, a pair of secateurs, and an ironing board cover. All useful and generous gifts, to be sure, but not quite the accepted route to a girl's heart.

Anyway, all this happened last year, and Nick has been absent from IC for a while. Last week, though, he put in a reappearance to see some old friends in the HG Wells Society. He has acquired a new girlfriend in Czechoslovakia, and he has asked the officers of Wellsoc if

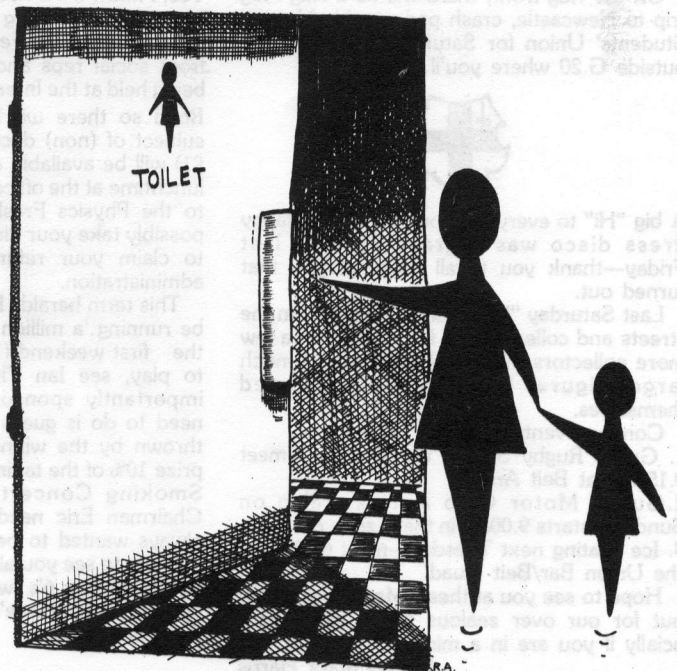
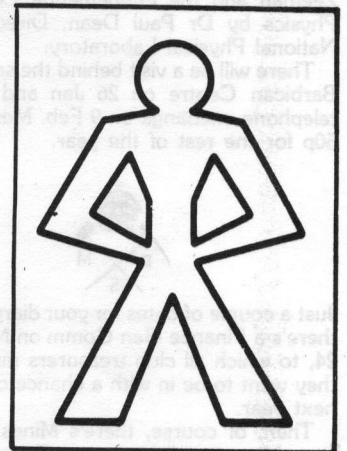
they will write to this girl inviting her to lecture on 'The Humorous Aspects of Combine Harvesting'.

IT WAS IN the Christmas issue of FELIX that the following small ad appeared:

See the movie...
 entrance, 2:30pm, Wednesdays, or
 8:00pm round my place. Kev the Sec.
 ●ET—Why bother to see the film when
 you can come to the lectures!
 ●Alan Pearsokn, OAP, SDAX: Merry
 Christmas from Joe, Roger and Luke
 ●Laurie, Moll, Mary, Désirée, Jimbo

Since then, students of no less than five different disciplines have assured me that it must have referred to Professor So-and-so of their department, who looks *exactly* like ET. I'm intrigued by this: is IC really crawling with dozens of replicas of the wrinkled little alien, all of them masquerading as dodderly professors? Should Steven Spielberg make ET2 at Imperial, thereby saving his special effects team millions of dollars? I'll offer a Jingles haircut voucher to anyone who sends information (preferably a photograph) of any member of IC staff who bears reasonable resemblance to the film star, and I'll print the best in a few weeks' time.

A FAIRLY STANDARD project for graphic designers is to produce a symbol for a lavatory door which will indicate to persons speaking many languages and none that the room is for gentlemen only. New signs have recently been fitted to the lavatories in Chem Eng, which not only convey this fact, but also portray with startling directness just what the gentlemen are supposed to use the room for. One can only wonder what the sign on the ladies' loo is like!



Bookshop

From January 31, it will be compulsory to wear seat belts, for those of you with a nervous disposition, we now have in stock "The Ruck Zuck Seat Belt Cutter", price £2.50. This is supplied with a pouch which can be fixed behind the sun visor.

When people pay by cheque, we ask for the cheque card number to ensure that in case of difficulty, we do get our money. We ask for the Department and year so that if the cheque is made out incorrectly, we can either phone or use the internal mail to contact them, thereby saving a lot of unnecessary hassle. So, please cooperate.

MOPSOC

MOPSOC has joined the Royal Institution of Great Britain. This gives Mopsoc members a unique chance of experiencing the atmosphere of the Christmas Lectures venue. Tickets are available from Jon Frost, Physics 3 for the coming Friday evening discourses, which are held at 9pm at Albermarle Street, off Piccadilly.

Lunchtime lectures this term include Catastrophe Theory from Professor Chris Zeeman and the Fundamental Constants of Physics by Dr Paul Dean, Director of the National Physical Laboratory.

There will be a visit behind the scenes at the Barbican Centre on 26 Jan and to a local telephone exchange on 9 Feb. Membership is 50p for the rest of the year.



Just a couple of dates for your diary this week; there's a Finance Gen Comm on Monday Jan 24, to which all club treasurers must come if they want to be in with a chance of any funds next year.

Then, of course, there's Mines Review, in true Mines tradition, next Friday, 28 Jan. Music, films etc.

On the Rag front, there will be a Rag Mag trip to Newcastle, crash pad provided by the Students' Union for Saturday night, sign list outside G.20 where you'll find details.



A big "Hi" to everybody out there. The fancy dress disco was a great success last Friday—thank you to all those of you that turned out.

Last Saturday "Hit Squad" went out on the streets and collected £35 for rag. Given a few more collectors this could have been a much larger figure, but everybody enjoyed themselves.

Coming events are:

1. Guilds Rugby Sevens on Saturday—meet 9.15 am at Beit Arch.
2. Guilds Motor Club Autotest also on Sunday—starts 9.00am in the H zone car park.
3. Ice skating next Tuesday—meet 6.30pm in the Union Bar/Beit Quad.

Hope to see you at these. Meanwhile watch out for our over zealous police force. Especially if you are in a mini!

Cheers, Mark Harris

New Books

Portable Shakespeare—Penguin £3.50
Five Day Course in Thinking—Edward de Bono—Pelican £2.50
Civilisation—Kenneth Clark—Pelican £1.95
Asimov's Guide to Science—Pelican £2.95
Adventures with Your Pocket Calculator—Rade and Kaufman—Pelican 1.25
Way of Zen—Alan Watts—Pelican £1.75
Zen Flesh Zen Bones—Paul Repts—Pelican £1.95
International Thesaurus of Quotations—Penguin £5.95
Crown Jewel—Ralph de Boissiere—Picador £2.75
Visitants—Ralph Stow—Picador £1.95
Exotic Pleasures—Peter Carey—Picador £1.95
Innocent Erendira—Gabriel Garcia Marquez—Picador £1.95
Unreliable Memoirs—Clive James—Picador £1.95
Tokyo-Montana Express—Richard Brautigan—Picador £2.50
Crying of Lot 49—Thomas Pynchon—Picador £1.75
The Hard Life—Flann O'Brien—Picador £1.50
The Price was High—F. Scott Fitzgerald—Picador £2.95
Door Marked Summer—Michael Bentine—Granada £1.95
Captains & the Kings—Jennifer Johnston—Fontana £1.50
March to the Monteria—B. Traven—Allison & Busby £2.95
The Poorhouse Fair—John Updike—Penguin £1.75
Dianetics—Ron Hubbard—New Era Publications £2.95
Some Experiences & Further Experiences of an Irish RM—Somerville & Ross—Dent £2.50
Modern Astronomy—Robbins and Hemenway—Texas Press £13.10
Craft of Macrame—Helene Bress—SCIBNER £4.50



Yes, I know it's a bit late, but Happy New Year in any case. The big event of this term is the Annual Dinner on Feb 4—tickets are available from social reps and the Union Office. It is being held at the International Hotel, Cromwell Road so there will be decent food. On the subject of (non) decent food, refunds (about £1) will be available on Monday and Tuesday lunchtime at the office for everybody who went to the Physics Freshers' Dinner. If you can possibly take your dinner ticket along with you to claim your refund it will speed up the administration.

This term heralds Rag Week. RCS will again be running 'a million plus one' down darts on the first weekend (18-20 Feb) so if you want to play, see Ian Thomas, Physics 1. More importantly sponsors are needed—all you need to do is guess how many darts will be thrown by the winning team; entry fee 10p, prize 10% of the takings. Also in Rag Week the Smoking Concert, our illustrious Ents Chairman Eric needs sketches, so if you've always wanted to be on the stage see him.

Hope to see you all at Harlington on Sunday for the Soccer 6's (who knows, even I may be playing!) if not there's a barnight in the Union Bar afterwards.

Fiona

Deb Soc

We meet every Wednesday lunchtime in the Union Upper Lounge where we indulge in...er...well debating (plus frequent free sherry as an added inducement to join). Debates are usually fairly informal and sometimes even FUN. Any member can propose a motion, so long as he or she can find 2 people to speak for it and 2 against, so if you have any views you want to air, this is the place to do it. Or maybe you just like listening other people doing it and asking them embarrassing questions afterwards. Whatever your preferences Deb Soc is the society for you.

Now that you've heard (OK read) the word, why not come to a meeting and see it in use? Or contact Jonathan Smith, Physics 2 via letter racks or our Venerable Holder of the Word (no less), Deb Soc Chairman Chris Day via chemistry letter racks.

Meanwhile, Spread The Word.

Soc Soc

I see a spectrum of ideas in socialism today. There are many 'colours' of socialism

Supporters of Soc Soc may be one of these colours or a combination of many. But whatever colour of socialist you are, you are always welcome to join us. In Soc Soc we try to encompass the whole range of socialism.

For example on Tuesday we have a speaker from the British Association for Responsibility in Science to talk on the title "IQ, Eugenics and Racism". This is not aimed at any particular group but open to all. See you there!

STOIC

Greetings book lovers everywhere! No, don't turn the page in disgust thinking this is one of those long, tedious and ever so cliquy "Bookshop News" articles. Far be it from STOIC to waste whole third of the clubs and societies page by listing the titles of the recommended texts for the second year applied and theoretical quantum dysenteriorology course option (by the way there are forty eight copies of last year's text book in stock at present, but if your table is really wobbly then more can be ordered if you see the one with the medallion after work). Mr Hicks asked us to tell the anonymous librarian that she had better re-issue the second edition before the cleaner discovers the mop is broken!!

Following the return of the questionnaire we issued with the FELIX of two weeks ago, we handed over the answers to the Computer Centre and 360 c.p.u. seconds later they came up with a sure-fire way to increase our already considerable audience: *intimidation*.

So watch STOIC or we send the boys round. Our detector vans will be in your area soon, on the lookout for the tell tale pallid complexion, warts, bloodshot eyes and blank expression that prove you are not watching enough STOIC. Or maybe it just proves you're at IC. Over to you Roy.

REVIEWS



The Dinner for Two Club is an interesting and unusual concept in eating out—particularly for the real restaurant addict.

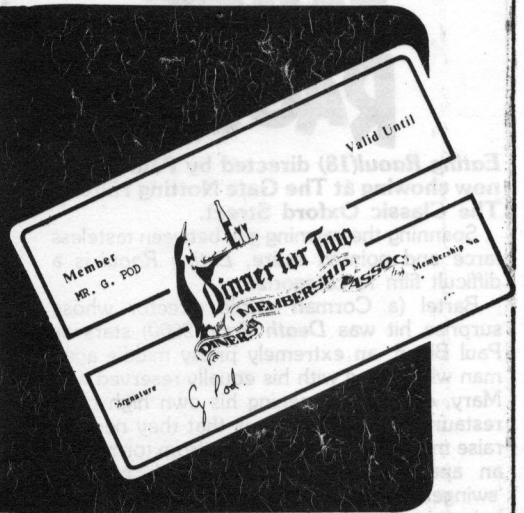
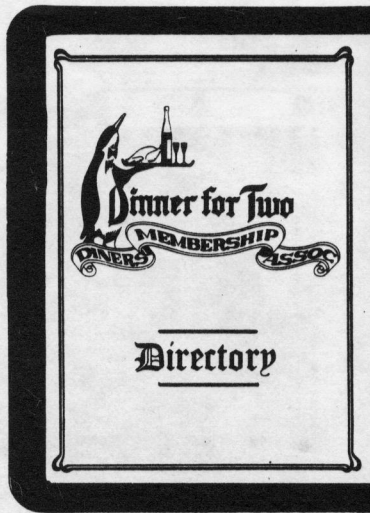
The idea is that you buy a membership card from the Club which lasts for a year and entitles you to two free meals in each of sixty restaurants, or, in other words, you can get 120 free meals for £28.75 (the cost of the card). The snag is that you need to go with at least one other person who pays for their own meal, in full. Also you have to pay for drinks, any cover charge and service charge.

In effect it means a significant reduction in the bill although since you only get one free meal irrespective of the size of your party maximum benefits are achieved by eating out as a twosome.

The main advantage of having the card is that you can then afford to eat in places which you might not even think of trying.

With your card you get a directory in wallet sized folder containing brief details of the sixty restaurants and giving an average cost for two with the card, exclusive of wine.

These costs vary from £12 for two (ie £6 for two with the card) for a Turkish restaurant in Mayfair to around £30 for two in some of the more expensive ones. On average, the figure is around £20. Just about every kind of restaurant imaginable is represented and almost all are situated within a couple of miles of College.



One might wonder what the restaurateurs get out of this. Apparently they feel that it is worth it to get new customers and hope that it will bring further recommendations.

As with most things there are a number of disadvantages; some of the subscribing restaurants drop out of the scheme and the Club does not have a very efficient system for notifying members. This means that you could go to a restaurant, eat a mammoth meal, hand over your card and be met with blank looks and a demand for the full whack or services in the washing up department. This can be overcome by checking when you book or asking 'when you first go in.

Another point to remember is that drinks tend to be expensive in good restaurants and that cover charges and high service charges are the general rule.

Nevertheless you can expect to get away with a bill for around £16—£20 for two — with wine — in most of the restaurants listed.

Since it would be virtually impossible to eat out 120 times in one year the large number of restaurants is more useful in terms of choice than in working out how much money you can make with the card. However, you only need to use the card three or four times to recover the £28.50 that it costs.

Unless you are fairly keen on eating out, the Dinner for Two Club is not really a sensible investment. If, on the other hand, it is something that you do regularly, then it is well worth considering.

Further details can be obtained from:
Dinner for Two Club,
24 Curzon Street,
London W1X 7AE.
Tel: 449 7722

LARRY DOG ASKS THE PUBLIC TO HELP



EATING RAOUL

Eating Raoul (18) directed by Paul Bartel, now showing at The Gate Notting Hill and The Classic Oxford Street.

Spanning the yawning gap between tasteless farce and pointed satire, *Eating Raoul* is a difficult film to categorize.

Bartel (a Corman stable director whose surprise hit was *Death Race 2000*) stars as Paul Bland, an extremely prissy middle aged man who, along with his equally reserved wife Mary, dreams of opening his own high class restaurant. The problem is that they need to raise money quickly to escape from torment in an apartment block infested with partying 'swingers' whose morals they detest. After being ripped off and abused they hit upon a novel scheme to make easy money; by luring swingers to their room with a tempting ad in the local perv's column and then bashing them ever so neatly with Paul's frying pan, they discover that they can unload their fat wallets.

This, of course, gives Bartel the excuse to include some hilarious bedroom scenes with various weirdos acting out their bizarre fantasies before being bopped at the crucial moment. When a handsome hustler, Raoul, discovers their scheme he offers to dispose of the bodies, but soon things start to go wrong.

Eating Raoul definitely has an air of its own. Whether it is a comment on modern-day America or just a clever farce isn't important.



Paul and Mary Bland discover the means to achieve their dream. The unsung star of the film is a large, black frying-pan (bottom left).

It does prove to be a pleasing black comedy, with a good performance by Bartel and Mary Woronov as the happy couple, but the visual gags in no way make up for the absence of witty dialogue. The film relies far too much on

parodying a sex farce (to good effect) but ignores a wealth of opportunities for some good, sick jokes. Still, a bit of a laugh and interesting too.

Mark Smith

Friday January 28th

Southside Bar

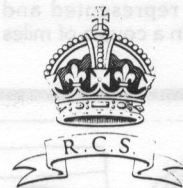
1st Birthday Party

Discounts on certain drinks
including:

Sam Smith's O.B.B.
Merrydown Cider

Live band—McCabe's Trio

Southside is now serving a
complete range of Merrydown
products



Annual Dinner

to be held at

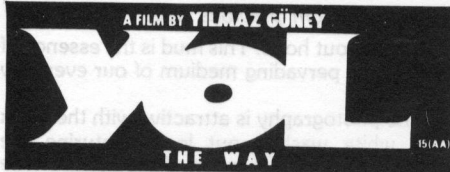
London International
Hotel

on

Friday, February 4th

Four course meal
wine, port
disco
bar until 1am

Tickets £11.50, available from
Soc Reps or the RCSU Office



YOL (15) a Yilmaz Guney film directed by Serif Goren, now showing exclusively at the Lumiere Cinema, St. Martin's Lane.

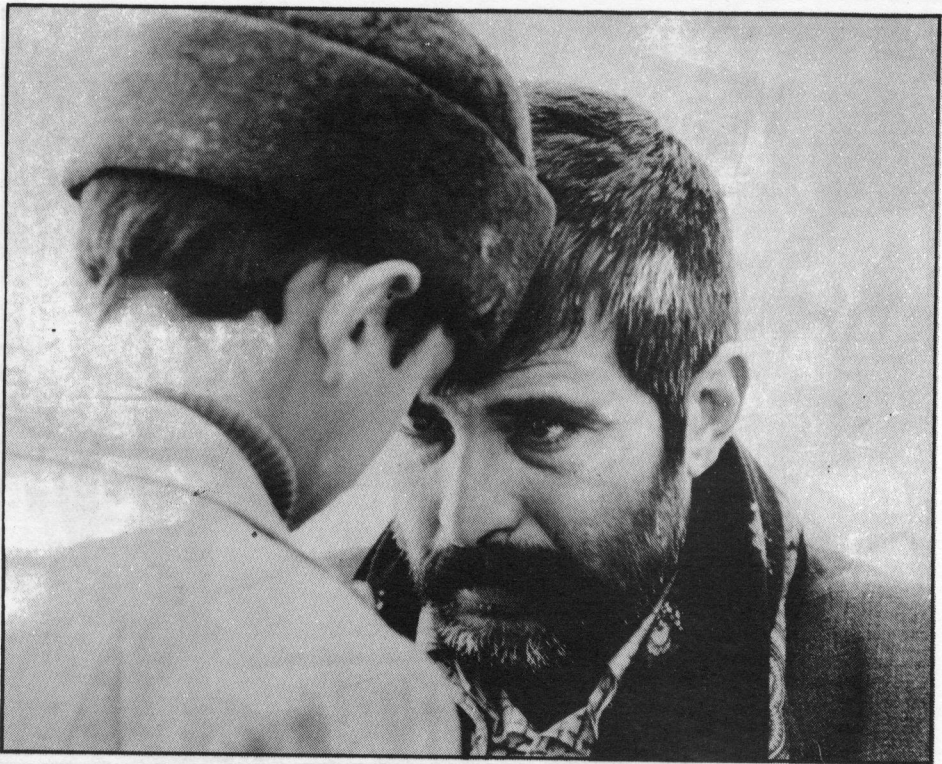
YOL may strike you as a bit of a daft name for a film, sounding more like a Scandanavian navy than a Turkish word meaning 'the way' (a reference to a journey or route through life in this case). It turns out to be a surprisingly well made film which shared the top award at Cannes last year with Costa-Gavras' impressive *Missing*.

YOL tells the story of five prisoners who are given a weeks parole from their island prison. The film opens in the said institution, which is rather relaxed and not a bit like the home for defeated cons shown in Alan Parker's *Midnight Express*. But their joy at release is soon dampened by the harsh realities of life in modern day Turkey. Through a series of episodes each prisoner's story is revealed with an ease which betrays the experience of the film's creator, Yilmaz Guney. This remarkable man has spent most of the last 20 years in a Turkish prison, but has still managed to produce a long list of films by virtually directing from his cell. Visitors showed him sketches and stills from the scenes and he even rehearsed actors and edited from rushes. He finally escaped to Paris in 1981 to edit YOL, after losing hope in ever having freedom in Turkey.

One of the prisoners travels to Kurdistan where rebels continually raid from nearby Syria. His fate is soon decided for him by a combination of external forces and he does not return to his jail.

Another must face the reality of his crime and admit he was responsible for the death of his brother-in-law. This leads to him regaining his estranged wife, but with tragic consequences.

The most complete story is that of Seyit, which dominates the latter half of the film and is genuinely moving. He returns home to discover that his wife has committed an unforgiveable crime and must, by tradition, die



Seyit bids a tearful farewell to his son in YOL, but his return to the island prison is left in doubt.

at his hands. To do this he travels to the isolated mountain village in north-east Turkey where her family have imprisoned her, chained and unwashed, for eight months. Torn between rage and pity he finds himself suspended between ancient customs and human compassion.

All of these scenes blend together to give a powerful and ironic message; each man finds himself imprisoned just a much in the outside world, trapped between outdated customs and restrictive authorities. We also see a range of breathtaking images of Turkey, from crowded cities to snow covered mountains, all used to quite stunning effect.

So overall YOL is a pleasant surprise which, despite its tragic story, remains inspirational rather than depressing. It kept my full attention throughout and is recommended as a very interesting and entertaining picture.

Mark Smith

Still Waters

Muddy River, directed by Kohei Ozuri, Japanese dialogue, English subtitles. Now showing at the Paris Pullman.

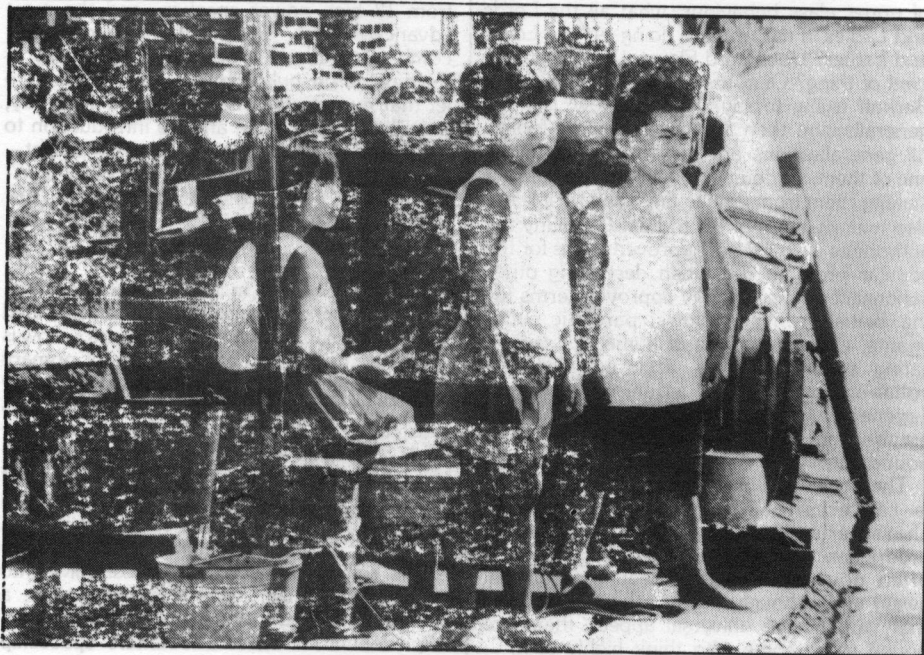
If your only experience of Japan is watching Shogun on the telly, then your view of Japan may well be that it was all wooden-and-paper houses, picturesque gardens and sullen samurai until someone invented the microchip and the economy car, when overnight it was transformed into teeming cities and gleaming office blocks.

This film is set between these two periods—in 1956, after our transatlantic cousins had spent a few years setting fire to every wooden-and-paper city they could lay their hands on and before they started buying every Datsun and electronic gadget they could.

What we see is a desolate landscape with a poor country struggling to rebuild itself after defeat, humiliation and devastation. The war is still a fresh wound in the minds of the men who vividly remember their fallen comrades, and many wish they had fallen in battle with their samurai pride in tact, rather than suffer the degradation of trying to scrape a living in a time of peace.

But this film is not about war or the old warriors. It is about a friendship between two nine year old boys. The Muddy River of the title is an allegory. Nobuo's parents own a restaurant on a river. Kuchi lives on a boat with his mother and sister, which one day ties up on the opposite bank of the river.

The Muddy River also stands for the 'River of Life'. At its source, birth, it is clean and pure. But, as it is sullied by its environment, it widens, flows slower and the issues are no longer clear but cloudy. There are no rights or wrongs, there are just grey areas. Yet the film



From left to right: Nobuo and Kiichi (a new Triple act to rival the Marx Brothers)

Continued on next page



Steven Berkoff demonstrating his potential in *Decadence* (or is he just boasting?). Linda Marlowe (picking teeth) and a sofa (reclining) complete the scene.

Decadent Class?

Decadence written and directed by Steven Berkoff, Arts Theatre.

Steven Berkoff's play *Decadence* is a merciless onslaught on the English ruling or upper classes, "so called by virtue of strangulated vowel tones rather than any real achievement." Mr Berkoff has written many other plays for The London Theatre Group which he formed in 1972. Among these are *Metamorphosis* and *The Trial* (after Kafka), *Macbeth*, *Hamlet*, *Miss Julie* (after Strindberg), *The Fall of the House of Usher*, *Agamemnon* (after Æschylus) and *Greek and Decadence* which have toured the world to critical acclaim. He has also appeared in many films and is co-starring in Roger Moore's latest Bond film to be rehearsed in June.

Decadence has a cast of two: the writer himself and Linda Marlowe, a founder member and co-writer of the original "Sadista Sisters" rock group, with many TV appearances to her credit. According to my press notices, Mr Berkoff has for ten years "been mounting a scathing assault on English Society." And *Decadence*, judging my the finished product, must be Berkoff's last desperate measure, the ace up the sleeve, the weapon to end all weapons, the spectacularly bloody revenge, because *Decadence* is desperate and totally uncompromising. There is no plot as such. Mr Berkoff and Ms Marlowe play two upper class adulterers but we are treated to a positive but humorous cry of exaggeration. The two blue stockings seem to be in perpetual orbit around sex, gluttony, alcohol, sex, boredom, childish games and more sex. The caricatures portrayed are monstrously exaggerated. It is Gargantua and Pantagruel gone mad (with Monsieur Rabelais turning in his grave).

Berkoff assembles the whole range of stereotypes into one person, but it is not so much what he says that is funny (he's not very

good at doing posh accents) but his physical mannerisms and gymnastics on stage. He is superb at mime — he is Parisien trained — and as the evening wears on the acrobatics become more and more energetic. If nothing else, his part is a physical *tour de force*.

Although we 'see' the couple at an expensive restaurant, the opera and other haunts of the 'idle rich' the stage is adorned throughout with no more than a sofa and a tulip in a vase. But Mr Berkoff does the most strange things with the sofa. The most strange things indeed. Mr Berkoff fondles it, he makes love on it, he makes love to it, he tells rude stories on it, he throws up on it, he empties his bowels on it and clambers around on it like an orang-utang in a cage. This is decadence of the most animal kind, and this is Mr Berkoff's idea of upper class behaviour, what all the Lords and Ladies in the land are doing. All the Lords and Ladies? Does Lord Flowers indulge in this kind of thing? Of course not. Then what is Mr Berkoff trying to say? I don't know. If it is a generalisation then few people will be fooled. All generalisations are dangerous and this is one of them. Of course, most of us are guilty of making them from time to time, and people are also making them of us. In East Germany the authorities issue lists of approved terms for the popular press to use when describing other nationalities. The officially approved terms for the British run as follows: paralytic sycophants, effete betrayers of humanity, carrion eating servile imitators, arch cowards and collaborators, gang of women murderers, degenerate rabble, parasitic traditionalists, playboy soldiers and conceited dandies. Sounds familiar?

The social comment there is in *Decadence* is rather snowed under by the gross characterisation. Be that as it may, the production is still funny, rather shocking (and often downright vulgar—keep granny well away) and although it is not the sort of thing that would have universal appeal, there are bound to be some who think highly of it.

Nick Bedding

Continued from previous page

is not without hope. This mud is the essence of life, the all pervading medium of our everyday existence.

The photography is attractive with the black and white washed out look capturing the somewhat mournful mood of the picture. The use of standard rather than any of the scope formats is unusual but effective. I have long felt that 'scope's wide screen is a drawback, as it disperses the attention of the viewer with vital things happening in the periphery of vision. Obviously it is harder for the Director to cram into the frame all he wants without losing it in the distance, but it is often worth the effort.

Minoru Sakurai turns in a fine performance as Kuchi, the self reliant outcast, and Takahiro Tamura, Nobuo's father plays the part of the wistful, bitter war veteran with great presence. However, Nobuo himself and his mother are somewhat embarrassing to watch and the film seemed to drag a bit in places. Whether it was the well-upholstered chairs of the Bijou Theatre or too many after film booze ups that caused resonant snoring to echo from one part of the cinema after an hour or so is open to question.

Muddy River is playing in a double bill with *The Spirit of the Beehive*, a Spanish film about a girl who believes in Frankenstein's monster. Altogether a very interesting double bill, but, running for nearly three hours, it is only for the true aficionado.

Lee Paddon

**WALKABOUT-
LOOKSEE**

by Mobile Optics Inc.



What does *Walkabout-Looksee* do after galleries etc. have closed? Well, there are alternative visual experiences... actually "alternative vis. exp." probably describes *Laserium* quite well.

The blurb on the glossy little pamphlet is typically uninformative in a geewhizz-fantastic glossy-pamphlet style: "200⁰ watts of sound from 12 high power speakers and the most advanced (? er, 1/2 watt) krypton gas laser combine to create a breath-taking display of multi-coloured pulsating images". Try not to let that put you off! The laserist is a great guy, friendly and laid back, and his introduction to the show is entertainment in its own right—during the performance you can't eat, can't drink, can't smoke and can't toke...but other than that feel free!

Laserium

Coherent light, as in lasers, is very beautiful. The beam is so intense and so concentrated that the quality of red, blue green and yellow is unlike that from any other source of primary colour. The concert part includes tracks by Pink Floyd, The Who, Jimi Hendrix and Elvis Costello, but I found myself so hooked by the lights that I just let the sound wash over. The show takes place in the hemispherical dome of the London Planetarium, some numbers against a backdrop of starry sky, some in pitch darkness. The images have texture: sharp edges soften and solid shapes dissolve into diaphanous gauze. They also have scale: a homely gas jet the other side of the kitchen, explodes into a 'Close Encounters' spaceship.

SPORT

Tennis

Last Tuesday saw a, not as strong (or fit) as it could be, first team score a vital victory in the winter league held under floodlights in North London. Four enthusiastic IC lads braved French style driving, slippery courts, bad lighting and severe weather conditions to score a 15 points to 6 victory over the excellent London club, Drive. There were problems of course both on the court, such as Christian's volleys and Rob's forehand, and off it where John Sear almost turned himself inside out in the changing rooms but said he felt 10 pounds lighter after the experience. The outcome was made certain when Dave Gladman and John Sear stole their match from the opposition's second pair, after

being 6-2, 5-4 down, to win 2-6, 7-5, 9-7. The full result was: C. Langerin and R. Easton won 6-2, 6-4 and 6-3, 6-4 J. Sear and D. Gladman won 2-6, 7-5, 9-7 and lost 4-6, 6-4, 6-0 Man of the match: D. Gladman. Worst performance: the opposition and R. Easton. Special thanks to Judith Taylor. Next match: Friday 21 January.

Squash

A quick summary of the mid-season team positions and promotions.

1sts	Div 1	3rd, 27pts
2nds	Div 3	2nd, 34pts (promoted)
3rds	Div 3	8th, 16.5pts
4ths	Div 4	7th, 19pts
5ths	Div 6	2nd, 33pts (promoted)

Thus the 5 mens teams are placed in the top 5 divisions for round 2.

The ladies team is 3rd or 4th in Ladies Div 2 following some sound performances, especially towards the end of last term.

The leader in the individual

cup competition is Ian Grindall who has yet to be beaten for the 1st or 2nd teams.

As of Wednesday the post match peanut and cheese and onion crisp sessions began again. See next weeks action packed article for the outcomes. Details of trips to Germany and jerseys are on the notice board in the Sports Centre for a change.

Volleyball

An action packed episode this week—first an update. The mens team continued their winning streak in the SEETECH league with a 3-2 victory over Tottenham College, a total erasure of Hounslow VBC and ditto International University Watford (no joking folks, there is one!).

To crown all this last weekend, after an arduous 4 hour minivan trip involving paralysed glutinous maximuses all round, Liverpool University exited from the EVA National Students' Cup by 3 sets to 1. Another arduous van trip back, more corns on the ICVBC collective bum (???-Ed) and a puncture on the M1 rounded off a good day out.

Meanwhile the question of team shirts has arisen and a decision is needed as to their colour and shape (silver lame sleeveless vs pink frilly front and Elizabethan collar on sequined mauve velvet), so there will be a Club General Meeting on Wed 19 Jan at 13.30 in the Volleyball Court to discuss this and other matters. Red tape rules OK.

To finish on an oft-repeated note, the Ladies team is suffering from a lack of ladies so acute that for the last two sessions none have shown up. As you can appreciate, this makes coaching a trifle on the difficult side, and leaves me, Pete and Man wondering what to do on Tuesday evening. At this point in a Dickens novel the hero usually gives up and turns to drink, so if you want us to stay Guniless, please come along. All welcome Tuesdays 17.30 to 19.30 at the Volleyball Court, 2nd floor Old Chemistry Bldng.

Finally a touching cri de coeur. Any Greek speaking Barry Manilow addict wishing to establish a meaningful relationship with volleyballing fellow sufferer, contact C. Christou of Elec Eng 1.

preparing to land. Precise circles and ellipses make contented geometric flowers; a violently struggling squiggle metamorphoses into an acrobatic butterfly; and the night sky is filled with the spots off a peacock's tail.

Experience not to be missed

'Tron' has a desperately weak story line and no plot. The film's appeal is totally visual - the graphics are dazzling. In much the same way the sound-track of Laserium is almost incidental, but the colours and images are dazzling.

LASER is an acronym of *Light Amplification by Stimulated Emission of Radiation*. Given the right combination of modulators, oscillators and scanning controls you too

could produce a gyrating laser image. But, just as 'Tron' is the (current) ultimate in computer graphics, the laserium is worth a visit to see the ultimate artistic exploitation of the principles of spatial and temporal coherence of photons!

Where, when, £ ?

There are laser shows 5 days a week at the London Planetarium - next door to Madame Tussaud's and the Baker Street tube station - at 6.00 and 7.30 on Sun, Wed, Thurs, Fri and Sat, with an extra show at 9.00 on Friday and Saturday. Tickets cost £1.25 with a student's card and can be booked up to 14 days in advance, but no phone bookings.

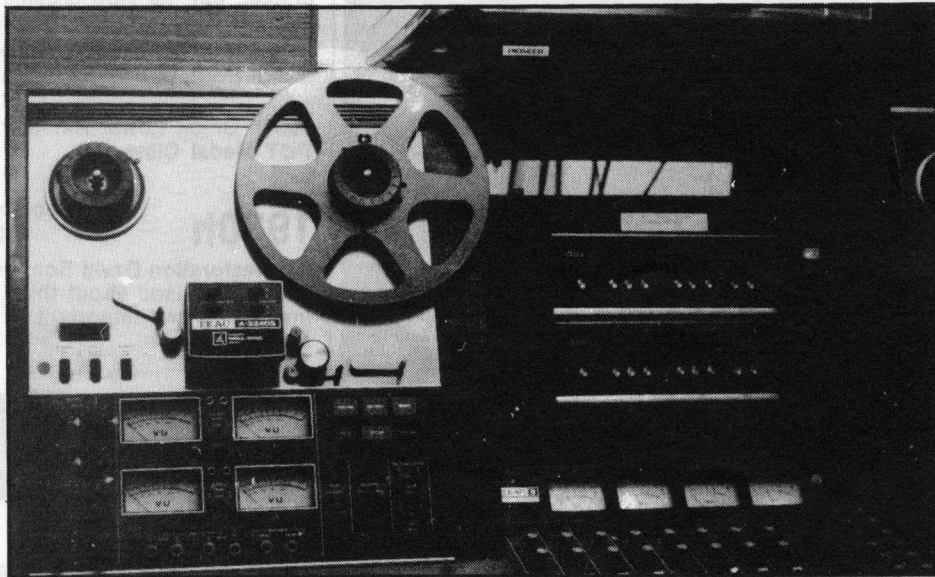
Cordon Bleugh

If you're just back in London after a Traditional Family Christmas you're probably fed up to the eyeballs with Festive Fare and yearning for something light quick and tasty and easy to digest. Some of you might be lucky enough to have received a toasted sandwich machine, or if not, these recipes might persuade you to buy one at the sales with some left over Christmas money. In all these recipes remember to spread a thin layer of butter or margarine on the *outside* of the sandwich to prevent sticking.

First of all, a variant of the tried and trusted cheese toastie. Spread both pieces of bread thickly with cold custard (tinned will do), keeping it away from the edges to prevent leaking. Grate two ounces of cheddar cheese, and mix with a small amount of tomato sauce and some finely chopped dried dates. Pile the mixture in the middle of one slice, cover with the other and toast.

Next, the breakfast toastie. First, cover one slice of bread with a layer of cold porridge. Sprinkle on chopped bacon or ham, sliced fried mushrooms and either boiled or fried egg. (Boiled eggs will have to be chopped or sliced, fried eggs can be left whole and trimmed to fit the bread being used). Spread the second slice of bread with marmalade, cover the sandwich and toast.

And finally, a special toastie with that certain je-ne-sais-quoi that typifies true cordon bleugh cookery. To a small jar of pickled cockles, add a finely chopped banana, a tablespoon of Bovril and a tablespoon of white wine. Stir thoroughly. Drain, and spoon onto bread which has been spread with crunchy peanut butter. Spread covers with peanut butter, cover and toast.



Behind the scenes, but larger than a Walkman



Today

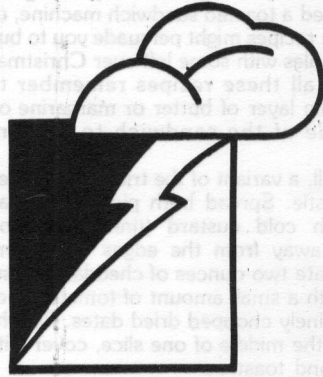
0300h Falmouth-Keogh 388

ICU Welfare Officer woken by Royal School of Mines Executive and asked to provide props for the Mines Review.

1245h Union Concert Hall
Islamic Society Friday meeting.

1745h Beit Arch

Jewish Society Friday night meal. Bring about £1 of dairy or vegetarian food



1830h Music Room
Christian Union meeting.

1930h JCR

1982 Memorial Party Say goodbye to 1982 with 'The Corporation'. Admission £1.

-While everyone else has forgotten 1982, IC Ents have managed to arrange a disco which should be enjoyable, if a little late.

2230h Falmouth Kitchens
Soup Run

Saturday

1200h Heathrow Bowl

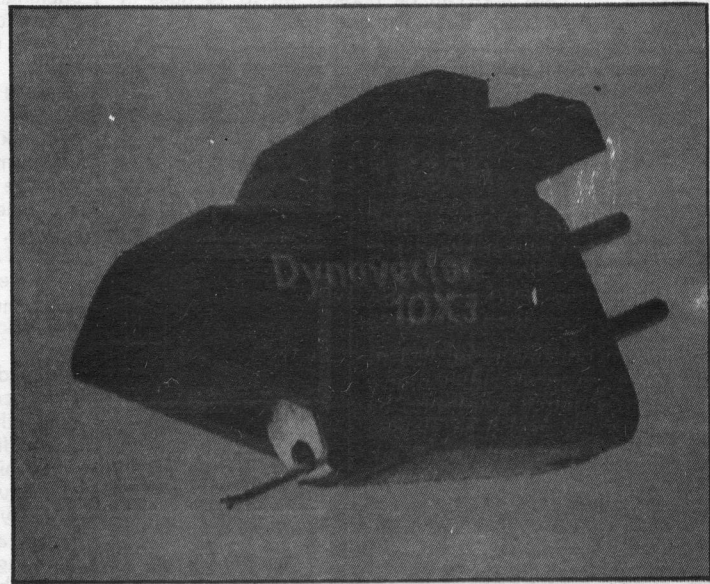
IC Bowling Club take on Brunel University in a championship match.

—Even though this is a home match and local derby, it is hardly likely to have mass appeal, as it is a very hard sport to follow. If you want to watch sport you'd probably do better if you went to see one of the local football clubs in action.

PM Beit Arch

Cross Country Club Race

—For people who want to participate in sport, this is a real opportunity, as an almost infinite number of people are needed. See the noticeboard for details.



Dynavector will be giving away a cartridge like this at their talk . . . Or is it the Star Ship Enterprise?

1400h Physics 630

Hewlett Packard Users' meeting, to exchange programs, tips and books.

1930h JCR

India Society Republic Day Celebrations Live Indian music Drinks and food available. Admission £1.50 with ticket, £2 on the door.

-It will be interesting to see whether this event is designed only for a minority of the society as it was claimed that the Diwali had only limited appeal.



2200h 301m MW

Live Evil Neil Collins presents three hours of Black Sabbath.

Sunday

0915h Quiet Room
Prayer meeting

1000h Consort Gallery
Communion Service

1100h More House
Catholic Mass

1300h Union SCR
Wargames Club meeting.

1800h More House

Unity After the Pope's Visit This talk is preceded by mass and a bar supper.

—As this week is Church Unity Week, it would be nice if some of the other Christian groups took this opportunity to share in this Catholic evening.

1900h 301m MW

Very Easy Listening with Chris Martin.

Monday

1245h Union Upper Lounge

Debsoc open committee meeting.

1915h Concert Hall

Audition for Dramsoc's SCAB night play. No experience is needed to take a part.

—SCAB night is when all the SCAB clubs come together to raise money for Rag. Make use of this opportunity to act and raise money for charity.

1945h Great Hall

Wind Band rehearsal. If you join now you will still be able to take part in the first concert of term.

1830h Union Bar

IC Cricket Club general meeting

—It may seem a long time until the sun shines and it is time to cricket, but the club organisation must be dealt with first. So make sure that you turn up if you want to play cricket.

1930h Union Lower Refectory
PDT Medal Class

1930h Elec Eng 408

Art Restoration David Bomford talks to Wellsoc about this interesting and important subject.

Tuesday

1230h Southside Upper Lounge
Boardsailing Club meeting.

1230hElec Eng
606

Pimlico Connection lunch. Come and see how you can tutor at a local school during the 1983-1984 session.

Tues 1230h

Bot/Zoo

1230h Common Room

Chris Price MP talks on 'Labour's policies on Industrial innovation'.

1245h Aero 452
Catholic Mass

1300hGreen
Committee Room**SCC Executive****1300h**Union
SCR

Jewish Society have organised a talk and discussion with a woman Rabbi.

1300hPhysics
LT2

Cryogenics A talk to MOPSOC by Professor D F Brewer of Sussex University.

1300hHuxley
140

IQ, Eugenics and Racism A talk to Socialist Society from 'The British Association for Responsibility in Science'.

—*This talk, on a subject which always causes debate, is possibly the highlight of the week. So find out if people's IQs are really affected by race.*

Tues 1300h

1300h TV Lounges
STOIC broadcast.

1300hRead Theatre
Sherfield

This House believes that Creationism supersedes Darwinism proposed by Professor Edgar Andrews and opposed by Professor R J Barry.

—*All credit to Debating Society and Humanities Dept for organising a debate on an interesting subject by two people who understand it.*

1330hPippard Theatre
Sherfield

Judaism and Zionism a talk by Edward Mortimer as part of the series 'Religion and Nationalism in the Contemporary Middle East'.

1730h Brown Committee Room
Amnesty International meeting.

1800h Southside Upper Lounge
Boardsailing Club meeting.

1800h TV Lounges
STOIC broadcast

1830hUnion
Upper Lounge

Dynavector will demonstrate their cartridges. In addition they will give away a £60 cartridge.

—*Dynavector are one of the very few specialist hi-fi manufacturers from Japan. Their cartridges represent tremendous value for money. So find out about the latest cartridges at what may be Audio Soc's event of the year.*

1930h JCR
Intermediate Dancing Class

2230h Falmouth Kitchens
Soup Run

Wednesday

1230hUnion
Lower Refectory

The Exclusion of Women from Technology A talk to WIST by Dr D Griffiths.

1300hLinstead
Courts**Tennis Club** trials**1300h**Physics
Level 2

The Barbican A visit behind the scenes organised by MOPSOC.

1300hHuxley
413

Bible study led by Lauraine Everitt. A meeting organised by SCF.

1315h 9 Princes Gardens
Quran Circle

1400h Dramsoc Storeroom
Dramsoc workshop

1830h JCR
Bronze Medal dancing class

1930h JCR
Beginners' Dancing class

Thursday

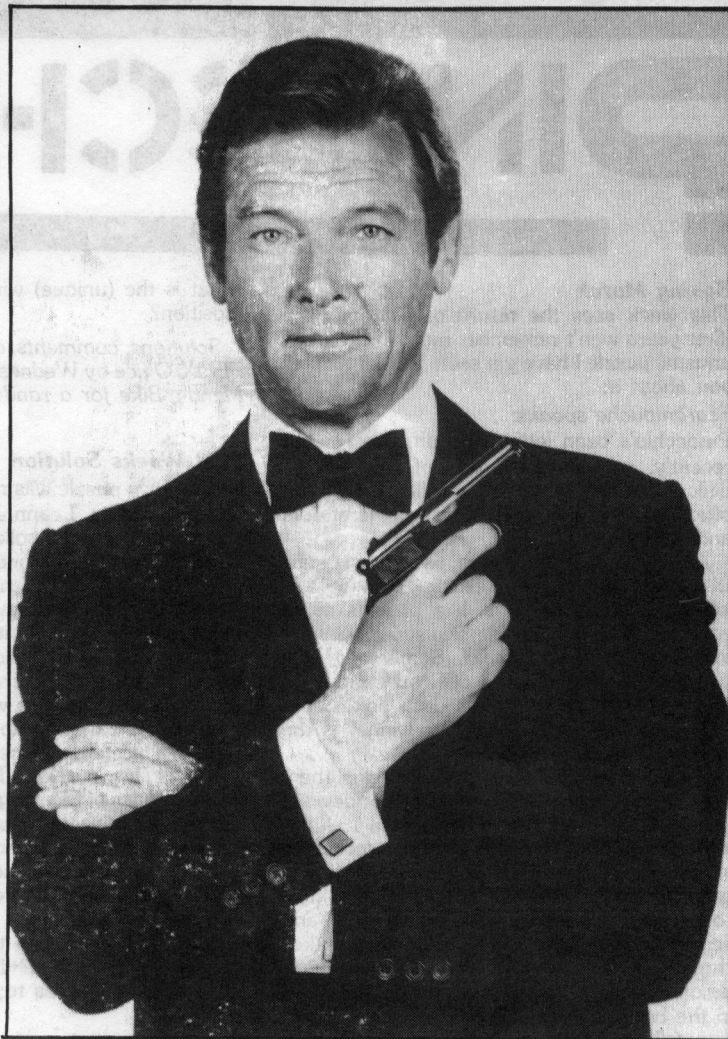
1230hMech Eng
542

Trades Unions in the 1980s A talk to Labour Club by Moss Evans, General Sec of TGWU.

—*The future of the unions must be in some doubt following Norman Tebbit's proposals on Union reform. So come and hear how a top union leader believes they should develop.*

1300hPhysics
LT2

Determination of Structure of Dusty Galaxies a talk to MOPSOC by Dr D Adams.



Roger Moore in the classic James Bond pose. Thursday's Ents film is 'For Your Eyes Only', the latest 007 feature which was hailed at the time as a return to the old-style Bond, relying on straightforward action rather than massive sets. It succeeds well and is probably the best of Moore's five efforts to date.

1300h TV Lounges
STOIC broadcast

1330h Music Room
53 Princes Gate

The Coull String Quartet will play a selection of music to mark the 75th lunch-hour concert and Mozart's birthday.

—*This superb concert will be packed, so make sure you are early if you want a place.*

1330hGreat Hall
Sherfield

The Ascent of Man part twelve 'Generation upon Generation'.

1730h Aero 254
Gliding club meeting

1745hMech Eng
342

Choir rehearsal for Bach in B Minor Mass.

1800hUnion
Upper Lounge**SCC** full meeting

1800h TV Lounges
STOIC broadcast

1830hAero
266

Development of the Learfan-The First Carbon Fibre Aeroplane A talk to Aerosoc by Mr J V Noyes, Technical Director of Learfan.

1930hMech Eng
220

For Your Eyes Only the Ents film.

—*Roger Moore's latest film as 007 in which his age is starting to show. Nevertheless a good Bond which precede the summer release of two new films; Moore in 'Octopussy' and the old master Sean Connery in 'Never Say Never Again'.*

PINOCCHIO

Boxing Match

This week sees the return of Scaramouche (first years won't remember him), in the most unusual puzzle I have yet seen. But let him tell you about it:

Scaramouche speaks:

Pinocchio's been letting you off rather lightly recently, so to remind you of the devious difficulty of some of my puzzles, here's an offering based on the children's game of dots and boxes.

As you're probably aware, two players start with a grid of dots and alternately draw in lines joining the dots in pairs. If a player's move completes the fourth side of a square cell, he initials it and plays again. Sometimes it is possible to complete two cells on a move; in this case the player initials both boxes, but only gets one extra turn. The winner is the player to initial most boxes.

Sound simple? Child's play? All right, then, as a fairly straightforward example of devious play, look at the position in diagram 1. A has just won two boxes, and has been forced to start a chain of five for his opponent. If B is greedy and takes the whole chain, he will have to hand back the longer chain of nine to A, and so will lose 5-11. On the other hand if B takes three of the cells in the chain, but then seals off its other end by completing the horizontal line in the bottom left hand corner, he only gives two cells to A who is then compelled to open up the chain of nine to B, resulting in a 12-4 win for B.

Complete analysis of the game is hard (pedantically it's NP-hard for those who know what that means) and there are lots of fascinating and difficult problems which arise from the strategy. Diagram 2 is a case in point;

what is the (unique) winning move from this position?

Solutions, comments, criticisms to me at the FELIX Office by Wednesday, 1:00pm. £5 from Mend-a-Bike for a randomly selected entry.

Last Weeks Solution

Last week's puzzle was rather easy, and there were 31 entries. Leann Jones of Maths 2 was the winner, and can collect her prize from the FELIX Office on Monday. The solution is shown below. Two entries are worthy of mention; notably Andrew Lailhamson (I think that's how you spell it) was the youngest entrant at only 11, and James Aldridge of Physics 2, who entered all three of the competitions, and also won the Superkings-2 puzzle (and can pick up his cheque from the FELIX Office etc.). The Superkings answer, 10x10, is shown below. The code was won by Russell Jones of Elec Eng 2, and he can pick up his cheque etc., the solution to which is this:

Take all the numbers between any two consecutive commas, square them and add them, and that will give the position of the letter in the alphabet.

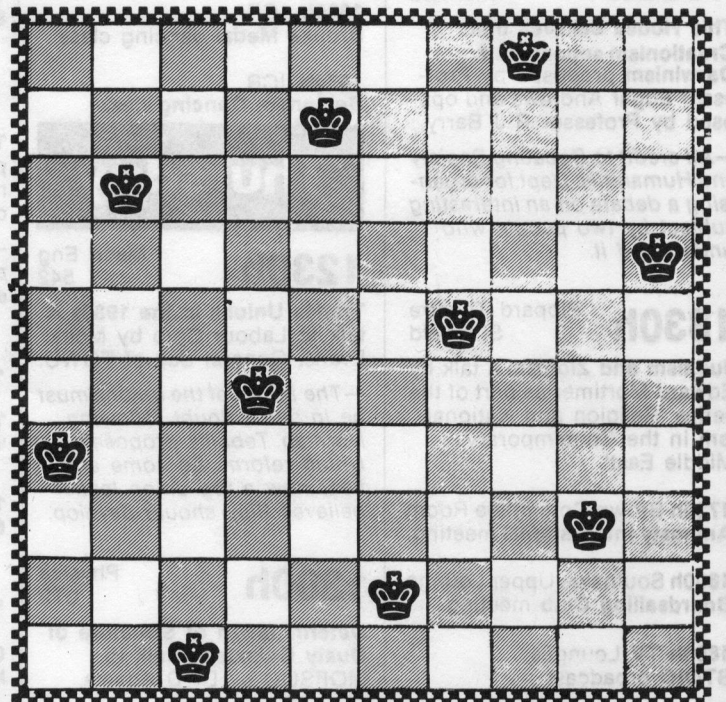
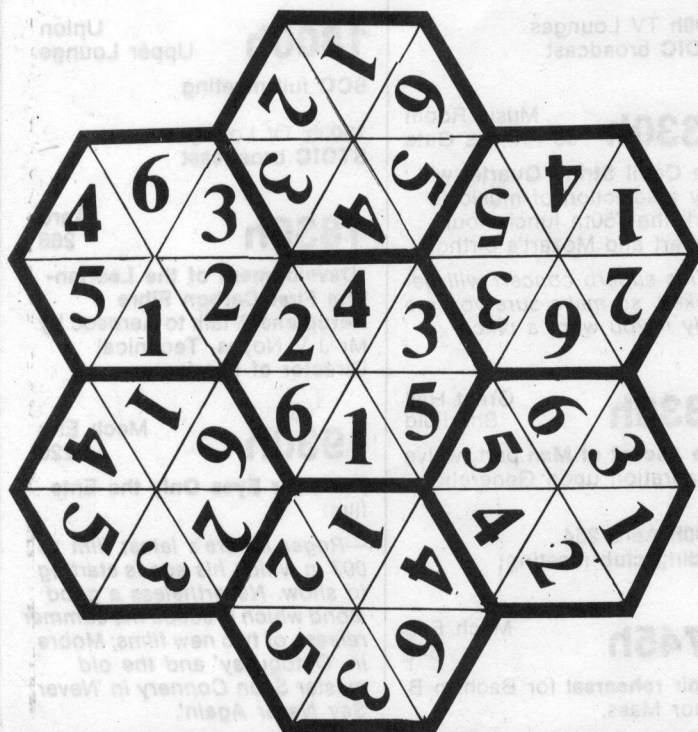
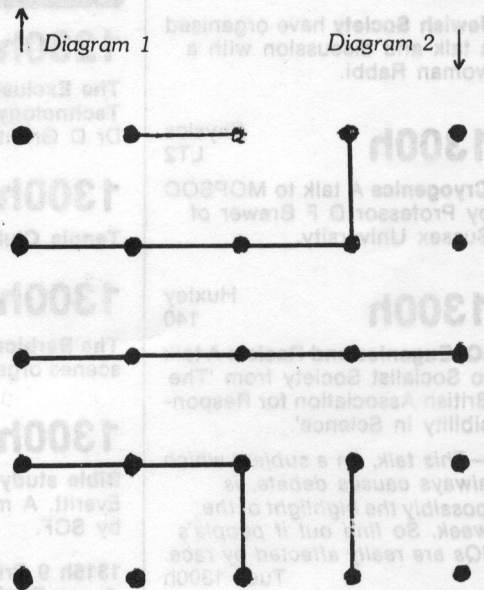
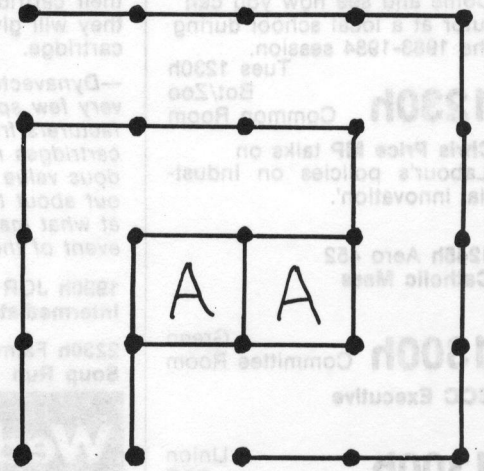
e.g. 23,12,1114,... goes to;
 $2^2+3^2, 1^2+2^2, 1^2+1^2+1^2+4^2, \dots$ goes to;
 13, 5, 19,... goes to;
 m, e, s,

The answer was:

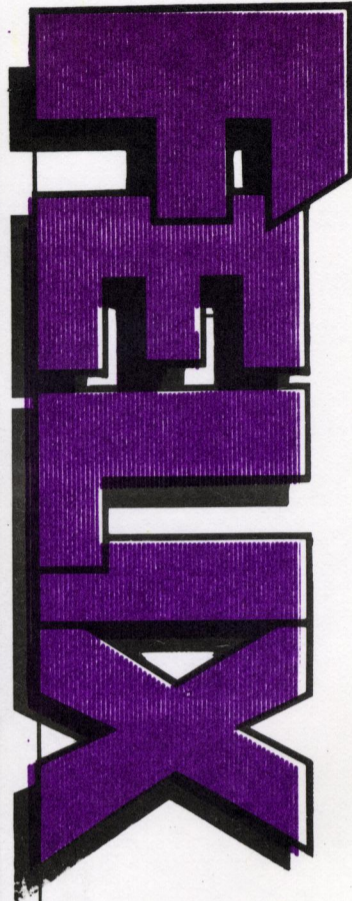
Message follows in Latin.

Ecce Edwardus ursus nunc tump-tump-tump occipite gradus pulsante post Christophorum Robinum descendens.

...which is of course the first sentence of *Winnie-the-Pooh* translated into Latin. Thanks Perola!



	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Week 2	17 Jan	18	19	20 Ents Film: Time Bandits 6.30 pm ME220	21 Ents Party: "Corporation" JCR 8 pm. £1	22	23
3	24	25 Labour Club Chris Price MP Labour's Industrial innovation policy	26	27 RCSUGM Ents Film: For Your Eyes Only 6.30 pm ME220	28 Mines Review JCR 8.30 pm	29	30
4	31	1 Feb IC UGM 1pm Great Hall	2	3 Labour Club Geoffrey Robinson MP Ents Film: The Tin Drum 6.30 pm ME220	4 RCSU Annual Dinner	5	6
5	7	8	9	10 Ents Film: Secret Policeman's Ball 6.30 pm ME220	11 Valentine Party JCR "Music for Pleasure" £1 Bar Extension	12 Chinese New Year Celebrations 6.30pm Sheffield Main Refectory	13
6	14	15 Labour Club Jim Mortimer (Gen Sec of Labour Party) Mines UGM 12.45 pm Mines G20	16	17 Ents Film: History of the World part 1 6.30 pm ME220	18	19 RSM Camboorne Weekend RCSU 1,000,001 Darts Match	20 Rag Week begins Idiosyncratic Event
7	21	22 Exec Torture Labour Club Norman Atkinson MP Mines Dirty Disco JCR 8.30 pm	23 Beer Festival	24 RCSUGM RCS Smoking Concert Ents Film: Midnight Express 6.30 pm ME220 Dep Rep Elections	25 Rag Carnival Union Building	26 SCAB Night Concert Hall, 7.30 pm	27
8	28 RCS Ents Gig: Solstice RCS Elections voting	1 Mar Labour Club Jim Slater (Gen Sec, National Union of Seamen) RCSUGM	2	3 Ents Film: Excalibur 6.30 pm ME220 ICU Hustings UGM	4	5	6
9	7 Sabbatical Election	8 Sabbatical Election	9	10 Ents Film: Jubilee 6.30 pm ME220 ICU Results UGM	11 RCSA Annual Dinner	12	13 FELIX Editor's Birthday
10	14	15	16	17 St Patrick's Day Ents Film: American Werewolf in London 6.30 pm ME220 Dramsoc Play Long Day's Journey Into Night	18	19	20
11	21	22	23	24 Mines UGM Mines Brighton trip Ents Film: Chariots of Fire 6.30 pm ME220	25 End of Term	26	27 Clocks go forward



Calendar Spring 1985

Waitrose Opening Times

Mon 1pm-7pm
Tues 9am-6pm
Wed 9am-6pm
Thurs 9am-8pm
Fri 9am-8pm
Sat 8:30am-4pm

Bookshop Opening Times

During Termtime: 9:15am-5:15pm

Haldane Library

Mon-Fri 9:30am-9pm
Saturday 9:30am-5:30pm