

The Newspaper Of Imperial College Union

Founded 1949

# More Money For Imperial

A new venture is being set-up to market the results of research carried out at Imperial. The move is expected to provide a major financial contribution to research at the College.

Investors In Industry plc and Research Corporation Ltd will join with the College to set up a research development company called IMPEL (Imperial Exploitation Ltd). IMPEL will survey the research at Imperial for commercial potential when it is set up in December. It will also compile a register of academics who wish to act as specialist consultants and will encourage industry to use the

College's research facilities.

Imperial currently earns £20m each year from research work and IMPEL will encourage more commercial applications by seeking out inventions and advising researchers on patents, selling licences and setting up new companies. "I will be disappointed if in three years we haven't doubled our £20m" said Dr. David Thomas, Director of Industrial Liason. The investors are expected to receive 60% of the profits on their ideas, their departments taking 20% and College 20%, although this is currently under review.

# Union Plans For Parties

Three working parties are being set up to look at medium term planning for IC Union. The scheme was put forward by UGM and Council Chairman Hugh Southey when the Union Planning Group met for the first time this year on Monday. Mr. Southey suggested that there be small working parties to look at trading, building and general organisation within the Union.

Sabbatical officers Christine Taig and Jackie Peirce told the meeting that the workload on the sabbaticals and permanent staff in the Union Office had been greatly increased since the take over of the Snack Bar and the Union Bar. The staffing structure of the Union deserved closer attention, it was explained.

Mr. Southey's proposals were received with general agreement by the meeting, and members of each working party chosen from amongst the 12 students present at the meeting. Pete Hartley, Pete Higgs and Hugh Southey were chosen as chairmen of the working parties for Trading, Building, and Organisation respectively. Anyone interested in any of the above sections should contact the relevant Chairman.

# No Penalties From UGC

University maths and physics departments that lower entrance standards will not be penalised by the University Grants Committee.

Sir Peter Swinnerton-Dyer, chairman of the UGC, confirmed this when asked to comment on a consultative document from the Department of Education and Science on Teacher Supply. He assured university departments that they will not lose money by dropping admission standards for students who intend to become teachers.

This move comes in the face of increasing difficulty in recruiting teachers in these subjects.

On Monday this week, the Committee of Vice Chancellors and Principals (CVCP), organised a one-day event at the Royal Institution to display ideas for meeting the shortage of teachers in maths, physics and technology.

The CVCP joined with the principals of polytechnics and colleges to put on the event, which proposed ideas for helping schools cope with the shortage now, and making the subjects more interesting so that the supply of students and graduates is increased in the future.

# **Key Thieves Raid Linstead**



College Security Officer Geoffrey Reeves is appealing for information on the series of burglaries in Linstead Hall, following the theft last Thursday of £2,000 of photographic and music equipment. Mr. Reeves is certain that the thefts are connected with the disappearance, only a year ago, of a master key for Linstead Hall. This key went missing during the Summer period, when the Hall was being used to accommodate guests staying with the Summer Accommodation Scheme. Since then there have been several incidents where rooms have been burgled and then left locked.

The items stolen on Thursday included three cameras, two Sony walkmans and a compact disc player. Mr. Reeves told FELIX that the thieves had to have a thorough knowledge of Linstead Hall, and are almost certainly present or former students or staff of the College. Security are particularly keen to speak to two men who were seen leaving Linstead Hall at the time carrying a blue holdall. One of the men is described as 6 feet 2 inches tall, of Indian appearance, with very dark straggly hair, but "lacking a beard and moustache". He was carrying a carrier bag with a thick yellow stripe. The other man was about 5 feet 10 inches tall. Anyone who saw these men should contact Security immediately, in confidence if necessary.

Mr. Reeves said that there had been at least three "sets of incidents" since the disappearance of the Linstead master key, and in each case a number of bedrooms have been entered. He is confident that the crimes can be attributed to the disappearance of this specific key, since it is the only master which also covers the Linstead extension to have gone missing. He explained that the master key in question had almost certainly been stolen, rather than simply gone missing, since it had been removed from a housekeeper's bunch in a locked cabinet

## Reeves Attacks Rag Stunts Outside College Campus

Chief Security Officer Geoffrey Reeves is worried that there may be "a serious accident" as a result of Hit Squad type Rag Stunts which take place outside the College campus. Mr. Reeves' warning was made after the incident last week when three students wer flagged down and held at gunpoint after loading a car with toy guns outside the Iraqi Embassy. Mr Reeves said that because South Kensington was a sensitive area, "anyone with any kind of gun was going to be suspicious". This applied particularly in the vicinity of embassies of countries such as Iraq where specific threats had been made by terrorists.

Mr Reeves is hoping that there will be an arrangement that no stunts which involve carrying guns, wearing balaclavas or blackening faces, will take place outside the College campus.

# **No Fairy Godmothers** Here

Dear David,

In your last issue (FELIX 754, Friday November 14th) there were misleading reports and comment on supposed College policies concerning student numbers and residence.

The College has not been asked to increase its home student numbers by 10%, but last year and this the target for home undergraduates was not achieved by about that percentage. Policy is, therefore, to get back on course as defined in the College Plan.

In 1977/78 there were 4,470 fulltime students. The provisional count for this year is 4,890. There were 1,342 student places in College managed residences in 1977/78. There are 1,840 this year. Residence places have therefore more than kept pace with the increase in student numbers over the past decade. 1982/83 was the best year for residence places. There were 2,064. It has not been easy to obtain so many head tenancies since then, but we have greatly increased company lets which facilitate private sector renting. If what your predecessors wrote about some of our head tenancies is to be believed

that is just as well. We also had a better supply of short life property a few years ago. Because of difficulties in clearing some students out when re-development was possible, owners have become much more wary of student occupation. The College has, in respnse, made an effort to increase the availability of family flats because short life property was primarily of interest to married students. We have 28 now and another 7 under construction.

The hall proposed for over the swimming pool is not the College's solution to the problem. There is no single solution. There need to be many. A hall on land we own for around 175 will help but known demand would absorb another 1,000 places. There are two major constraints in obtaining more places. Past surveys (and there have been many) and advice from ICU and SRC have indicated that students will not be prepared to live more than a mile or two away (Hamlet Gardens has been quoted as too far) and the argument has always been that rents should be kept well below those in the private sector. There are no public funds for student residence and fairy godmothers are thin on the ground in Knightsbridge. You cannot loan finance residence places in the neighbourhood of the College on rents of £30 per week for 38 weeks of the year. Accept rentals of £40 and a 5 mile cycle ride and we can be in business.

Yours sincerely John Smith College Secretary

# Double **Principles**

Dear Sir

I would like to make a point concerning the letter by John Martin in last week's FEIIX (755). He states: 'It is, in my opinion, cowardly and dishonest to distribute leaflets with no name on', concerning the Anti-Nuclear Power leaflets that were handed out at the Careers Fair. May I remind him that at the last UGM, at which Mr Martin opposed the Barclays Bank motion, leaflets were handed out with Barclays Bank propaganda, but with no name of an IC society. Has Mr Martin got double principles? At the previous UGM, there were leaflets handed out with the name of an IC society that doesn't exist yet. (IC Anti NUS, a ConSoc by-product).

May I also say that I find it ironic that Barclays Bank are to sell off their South African subsidiary, Barclays National. It was said at the start of IC Anti-Apartheid's motion against Barclays Bank that Barclays would take no notice of IC Union. With the result of the UGM vote, Barclays already having privately decided to pull out of South Africa, the critics of the motion were correct.

Yours faithfully Adrain Grainger Chair I.C. Socialist Society

# Gay Terror

Dear Editor

I was astounded to read in FELIX today (Nov 21) a letter by Jonathan Davies commenting on a supposed inference in Christine Taig's letter (of the previous week) that John Martin was homosexual. Re-reading the letter by Christine Taig, I really could not see how he got this impression. As Christine said in her defence, all she was saying was that John Martin had probably never been harassed for being gay. Whether or not he is is irrelevant. People can be accused of things which aren't true with damaging consequences. (Jeffery Archer?)

A more important issue of this exchange is that it points out very clearly the terror induced in IC males at the slightest insinuations that they might be homosexual. This amounts to a major repression of freedom for those people at IC who feel they are gay—but also feel that they would be socially unacceptable if they "came out". As an example, a friend of mine who was gay felt he had to drop out of college in order to 'come out'.

Derek Hill IC Physics III

# **Free Chips**

Dear FELIX,

I'm writing to congratulate everyone on their efforts in Rag Week-it was a good success this year desite a bumpy start. Nearly all the events raised more money than last year and when all the monies have been collected, Rag Week itself will have raised just over £7,000 for our charities. Well done!

Of course, the success of Rag week lies mainly on the people, but the hard work of all the 'backstage' workers did'nt go unnoticed. Please could you convey my thanks to the Rag Publicity Team; Mike Condon(!), Abraham, Mike Copperwhite, Robin, Simon and Robert for their amazing enthusiasm; the Rag Committee; Rachel, Nigel, Judith, Bridget and Simon and everyone who helped in Guilds, RCS and Mines; the Rag Reporter Emma (the guinea pig—did you spot her at the beer festival?); my own helpers Aiden, Benjamin, Mike and Kal and lastly everyone I've managed to miss out. You were all great and if you're ever in Liverpool, you can have some free chips frm my dad's chippy.

Thank you to you also FELIX for putting up with me in your office and surviving my barricade of jokes day after day.

Man Tai Tseung Rag Chairman

## No **Victory**

Dear David

I believe that I put the view of the majority of Imperial College students when I express my disappointment that Barclays is to pull out of South Africa. I have heard it said that this sell off is a victory for the 'Anti-Apartheid' movement; that it may be, but it is certainly no victory against Apartheid.

I hope that Barclays National under its new name and ownership will continue to actively oppose the Apartheid system as it and many other British companies have done for years.

Yours sincerely Simon Jarvis Mech Eng 3

# Rip Off

Dear Ed,

I am a resident of Hamlet Gardens, living in a flat that costs £175 per week. Beneath me, in an identical flat, the occupants are asked to pay £45 a week less. The only difference between them and us is that their flat is not rented through Imperial's wonderful Student Services, who quite obviously are knowingly ripping off a very large number of the College's students. Across the passage from my flat is a woman who pays £90 A MONTH. I, and a good number of other people, would like to know how the College can get away with this extortion. As if the costs of living aren't high enough without this official blackmail.

Also, what has happened to the so-called security improvements. Admittedly locks have been put on the main entrances to the flats, but we are not allowed to lock them until entry-phones are installed and God only knows when that will happen. We were given keys for these locks, which were subsequently recalled when it was realised that our front door keys would open these locks, all of them that is. In fact the key I was given for these new locks, which was identical to all the others given out, opened my flat's front door. If this is improved security, then the College can stick it where it belongs.

Steven Mercer Physics 2

# Thank

May I take this opportunity to thank Cliff Spooner of the Sports Centre for his help and enthusiasm in renovating the Fives' courts.

Yours faithfully, David Nicolson Hon. Sec. Fives

# Felix

#### Dragging Our Feet

The Barclays issue is old news, it seems. I do not want to return to an argument which has so inelegantly filled the FELIX letters page over recent weeks, but it is impossible not to be struck by the irony of the situation. Students Unions all over the country have been campaigning against Barclays for years, and even the most cynical observer would not uphold the Barclays statement that the decision to sever links with South Africa was made on economic grounds only. The public feeling generated against the bank was the major factor. Here at Imperial College we 'almost had policy' on Barclays a couple of weeks before they pulled out.

Before provoking another rabid selection of letters I should stress that I am not arguing over the crime any more. The matter for concern is that it seems almost impossible for IC Union to be mobilised into any concerted political action. Many would say that this is a good thing; I do not. I am not attacking the famous IC apathy here. There are many students at this College who make full use of their free time, and are happy to support Union events. Rather, there is a widespread phobia of political debate at Union level, and it is not because the student body is truly 'apolitical'. Even the more liberal-thinking members of Council tend to come over as rather cynical. and I cannot avoid the conclusion that it is the burdens of internal administration which effect many people's attitudes. I can guarantee a postbag full of poison pen letters if I suggest that IC Union should affiliate to the NUS; I shall suggest it anyway. The ancient argument that the cost to the Union, in terms of the inevitable cutting of clubs, is too high a price just doesn't wash. If it costs the Union a couple of high spending clubs, then so be it; it is not unaffordable if ICU decides it has an opinion to express.

#### **FELIX**

There will not be an issue of FELIX next Friday (December 5th), nor on Friday December 12th. Instead there will be a Christmas issue on Wednesday 10th. Hopefully this will be an extra-large FELIX, and there will be a staff meeting today at 12.30pm to discuss articles for this issue. Please come along if you have any suggestions.

#### Credits

Many thanks, as ever, to Bill Goodwin, Sarah Kirk, Liz Holford, Pippa Salmon, Gail Turner, Kamala Sen, Chris Edwards, David Williams, David Burns, Simon Lewis, Nigel Whitfield, Mole, Chris Martin, Chas Jackson, Ian Thomas, Alan Rose, Christine Taig, Roy Hicks, Kev Buckley, Dave Thomas, Alex McNeil, David Wooding, Richard Bleasdale, Aaron Kotcheff, Laura Dain and Steve Shackell.

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# **Trip To The Seaside**

Two delegates from IC Union External Affairs Committee will attend the NUS conference in Blackpool, it was decided this week. The delegates will act as observers during the conference which lasts from the 5th to the 8th December. Commenting on the move, Union President Christine Taig said that the conference would be an invaluable source of contacts and information on external affairs. She pointed out that the Union would benefit from the move in any future debate on rejoining the NUS.

A delegate is also being sent to the World University Service (WUS) conference on the 16th and 17th December. The WUS is supported by Imperial which holds a number

of collections on its behalf. The service provides financial help for foreign students to study in the UK and Europe.

#### **Self-Defence**

A specially designed self-defence course for women is being held in the Union Dining Hall. Twelve students are being trained for three weeks by special police, to be able to defend themselves against attackers. It is hoped that more courses will be run in the future.

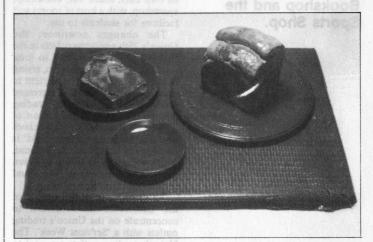
# Only Two Turn Up

Only two people turned out to collect for Voluntary Services Overseas last Saturday. The collection, organised by RCSU Rag, was cancelled due to lack of interest. It was hoped that the collection, the only street collection of Rag Week, would raise in the region of £1,000. RCSU VP, Judith Hackney, expressed disappointment at the lack of collectors, blaming it on the Rag & Drag Disco which took place on the previous evening and left many, people in bed on Saturday

morning unable to make it to Southside for 10.00 am. There was also some uncertainty as to the date of the event, many people believing the collection to have been on the previous Saturday. Ms. Hackney dismissed this as being the major cause of the lack of response as "most, if not all, of the posters had the new dates written on them".

There is a similar stunt proposed for next term on another VSO licence.

# **Bad Teeth All Round**



A 21lb solid chocolate sculpture titled "after all, chocolate is our bread and butter" by Colin Willroum, which was cast by Rowntree Mackintosh plc for the recent 'Art, Science and Industry Exhibition' has been kindly donated by Rowntree to be raffled for charity.

Proceeds of the raffle will be used to provide new toys for the Day Nursery in 8, Prince's Gardens. Tickets will be available from the Nursery, the Reception of the Health Centre, 14, Prince's Gardens, and the Messengers Desk, Entrance Hall, Sherfield Building, at 10p per ticket or 50p for 6 tickets.

Organisers: Jacqueline Faridian (Health Centre) and David Price (Safety Unit)

Tickets go on sale today, and the draw will be made on Friday December 19th. For further information contact Jacqueline Faridian or David Price.

#### **Memorial Tree**

An unusual tree was planted in College grounds on Tuesday in memorial of an ex-student. The tree, a Ginkgo Biloba (maidenhair tree), is a deciduous conifer and was chosen due to the long history of the species on this planet, fossil remains having been found in coal measures. The responses at the ceremony were taken by Dr. Findlay's son. The Doctor's wife smoothed the earth around the tree after a speeches by a member of the British Wood Preservation Association. It is hoped the tree will become an ornament to the Imperial environment.

#### No Freedom

Opposition peers will fight the freedom of speech clause in the Education Bill next week. They believe that there has been too little time for discussion fo the amendment. This section of the Bill would outlaw any kind of 'no platform' policy at educational institutions, giving any group the right to speak on any subject at any meeting. Staff are concerned to know whether the Local Authority or the educational institutes will be responsible for the campus.

# Union Services

Imperial College Union will be 75 years old next month. In celebration of this momentous occassion ICU is organision a series of events to promote the Unionrun services; the Bar, the Snack Bar, the Bookshop and the Sports Shop.

Ask any old past student of Imperial College (and you'll generally find plenty hanging around in Southside or the Union Bar) and they'll tell you that the Students' Union has changed beyond all recognition over the last decade or so. The major change has been the provision of services as a prominent feature of the Union...from being little more than a conglomeration of clubs and representatives on various college bodies, the Union has developed into quite a trading venture, running its own bars, snack bar, bookshop, sportshop; with a host of rooms and facilities for students to use.

The changes continue; the Union's 75th anniversary falls in the year when we are having to look seriously at our organisation, trying to make ourselves more efficient in order to cope with the increased pressures of running our trading outlets. The probable inclusion of St. Mary's Hospital Medical School into the Imperial College 'fold' is another big change on our horizon, which will probably precipitate even more expansion of the aims and services of the Union.

To mark the 75th anniversary of the Union we have decided to concentrate on the Union's trading outlets with a 'Services Week'. The Union's trading outlets are vital to its existence; not only are they lowcost, good value services run by President Christine Taig enthuses about special events in Services Week

students for students; but also any profit made goes straight back into improving Union facilities.

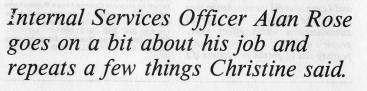
Those who see the Students' Union as a hotbed of radicalism full of shifty individuals trying to further their political careers couldn't be further off the point (you're welcome to come and spend a day in the office if you don't believe me!) the majority of the time seems to be spent rushing round trying to coordinate the activities of over a hundred clubs, ensuring that the bills get paid and trying to stop the building falling apart—all on a very limited budget

However I don't think we do so badly-and now's your chance to find out for yourself.

There's a special event in the Union building every day from Tuesday to Friday-starting with the best birthday party around with live music, discos, videos...not to be missed. Wednesday's Australian night should be mind-blowing-and expect to see a few St. Mary's students around that night. On Thursday we have a touch of tradition with a combined CCU night in the bar; and on Friday the more sophisticated amongst you can book a table for a meal in Norman's with impeccable service and cocktails to boot. Then on Saturday we take over the Sherfield building (now there's an idea...) for the Great Anniversary Carnival with Sandie Shaw and Zeke Manyika. All in all a week not to be missed-and you thought everything stopped after Rag

Services week extends further than the Union building though; don't forget the special offers in the bookshop and sportshop. And we still have a trick up our sleeve; to liven up the Birthday UGM on Tuesday, 2nd December, there's a special appearance by Martin S Taylor who'll be performing a few magic tricks.

Well, enjoy the week; and if you feel like a 75 year old by the end of it, I don't suppose you'll be the only



In addition to its many other roles, | Funds (eg the dividends paid by the ICU runs four trading outlets, all offering goods to students at knockdown prices. The Bookshop, which has been around for over ten years, has more recently been joined by the Sports Shop (also on the Sherfield Walkway) the Union Snack Bar ('Normans') and, most recently, The

Although primarily a service, all four are run as profit-making concerns in order to cope with their inevitable slack periods of business. There is no other sensible way to manage a £1/2 million annual turnover.

Any profit that is made by the outlets can go either on improving the quality of the service offered (eg the video recorder and music system the Union Bar or the refurbishment programme in Norman's) or directly into Union Bookshop to ICU and the three CCU's).

Each outlet is run on a day-to-day basis by a full time manager who is answerable to a management committee. These committees are co-ordinated by the Internal Services Committee which also handles interaction and long term planning. The ISC is answerable to the IC UGM through the Internal Services Officer.

The last year, 1985/6 was a very successful one for Union Services with all four trading outlets showing a surplus (profit). Therefore, to coincide with ICU's 75th birthday next week, there will be a number of promotional events which you are all invited to take advantage of in recognition of the great support that you have given to your trading



there's the Union Sports Shop

# **Feature**

# Week



Bar Manager Kev Buckley tries to grab some custom.

At the start of term, when the new lounge bar was opened, it was hoped that the comfortable seating combined with food and beer outlets would draw people back to the union building and re-establish it as the main social centre for students at I.C.

Some people expressed the opinion that the 'rowdy' image would keep people away, while others quite rightly felt that the toning down of the bar by this year sabaticals would make it unacceptable to the rowdier, heavy spending elements, leading again to a loss of trade.

Most of the feedback received, would indicate both sides of the argument well catered for. Yes there has been standing on tables, loud singing, and some naked-yard-drinking, but it has been done in such a way than no-one to my knowledge has been offended. The rowdy image 'too much or not enough?' issue would seem to have been settled.

As for the hope of a new thriving social centre, well...we've tried putting events on, but the lack of an I.C. Publicity Officer has hampered attempts to make people aware of them. Those that have turned up have had a great time, eg...

Bert and family Scrogg on Sat 22nd, one of a series of cheap beer, late disco, live music Sat nights. Most people came because they were led to believe it was 'a name band', very few were disappointed by the act put on by a mere college band though. Some were even 'well impressed mate'. Nearly every Sat night this format of entertainment has been used, but because everyone knew it was 'only a college band' noone turned up. What does it take to make students walk from the Southside Halls to the Union? Regular happy hours Tues and Thurs? Sat entertainment? videos most nights?

If the answer is yes well all this has already been happening, where are

If the answer is no, then what? Are most students so idle that the two minutes they save by using Southside's facilities is a prime factor? Let's hope not.

#### SERVICES BONANZA

Birthday UGM followed by....75th birthday party in the Union Building live music, videos.

Swan Lager Promotion Western Australian's favourite lager (export & lite) at the ridiculous price of 60p per can.

Union Barnite. All 3 CCU's in an orgy of fun and laughter.

Pose In Norman's. Sit down dinner. Cocktails at the Union bar

Xmas Carnival. Sandie Shaw, Zeke Manyika and Dr. Love. Earl Okin (direct from the Edinburgh Fringe), Late Bar, Disco, Films; Never Ending Story, The Man Who Fell to Earth. Free Mince Pies, Breakfast, 8.30 prompt. Only £4.50 in advance.

Plus free T-shirt with any purchase of £20 or more in the bookshop.

# IC UGM

Tuesday December 2nd

Celebrate IC Union's 75th Birthday. Including Magic Tricks with Martin S Taylor

#### AFTER THE FALL

By Arthur Miller

Union Concert Hall, 7.30pm. Tuesday December 2nd to Saturday December 6th Tuesday/Wednesday £1.50 Thursday/Friday/Saturday £2.00

#### Wednesday December 3rd **Rocky Horror Party**

8pm, Lounge. Organised by Guilds and RCS. £1.50 reduced to £1.00 if in Fancy Dress

Rag Meeting, Senior Common Room, Friday 12.45pm. Rag Week debrief, and to discuss new stunts. Everyone welcome.

SERVICING & REPAIRS

## RICKY'S GARAGE

(Personal service guaranteed)

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

#### To all clubs and societies

If you wish to book union rooms for next term (from 5th Jan to 20th March) please see me after 1st December.

I will only accept bookings from club captains/chairmen and their secretaries.

Thanks, Kathy Tait, Union Receptionist



NEWLY OPENED

The Delhi Brasserie

134 CROMWELL ROAD (near to Sainsburys) **KENSINGTON, SW7** 

Open 12-2.30pm; 6.30pm-11.30pm daily

Friendly attentive service in an atmosphere of style and comfort

Fully licensed

Air conditioned

Seating for 110

Private parties of up to 40 catered for

10% discount for IC students and staff

Early reservations advisable

01-370 7617

# News

**NEW TITLES** 

Good Beer Guide 1987. Neil Hanson, Camra £4.95

Midnight Plus One. Gavin Lyall, Pan £2.50

Good Food Guide 1987. Drew Smith, Hodder & Stoughton £9.95 Barrister By And Large.

Charlotte Buckhaven, Pan £2.50 Cellnet Guide 1987. Egon Ronay, Automobile Association Pan £9,95

Red Crystal. Care Francis, Pan £2 95

Rare Stakes. Graham Sharpe, Pan £1.95

Black Venus. Angela Carter, Picador £2.95

Sexual Trivia. Sarah Curtis, Ward Lock £2.95

Nights at the Circus. Angela Carter Picador £3.95

How to be a happy cat. Charles Platt, Gollancz £3.50

Breakfast in Hell. Myles Harris, Picador £3.50

Also in stock; a wide range of dictionaries both general and technical, and for those of you who wish to baffle your lecturers, Roget's Thesaurus.

Over the next few weeks there will be in our window displays of books from Butterworths, McGraw Hill, drawing equipment from Staedtler, Rotring, Faber-Castell and Blundell Harling. Don't forget; anything you wish to see from the window-ask a member of staff and they will get it for you.

As most of you know, information about recommended books is not always given to us until the course has started. If you know something I don't please tell me. Orders are sent out daily and we can collect from certain publishers.

A wide range of Christmas cards and wrapping paper is now available plus diaries and calenders.

#### Sportshop News

We now have in stock a large selection of Inter trainers, squash shoes and jogging shoes, track suits with and without hoods, embroided with I.C. logo.

Sew-on badges should also be available within the next few weeks; where you sew them is entirely up to

The following club jumpers are in stock:

Rugby, £14.75; Football, £12.95; Hockey, £12.95; Cricket, £12.95; Judo, £12.95

**Sweatshirts** Badminton, £7.50; Riding,

£7.00; Rifle & Pistol, £7.00; Tennis, £8.75; T-shirts

Judo, £5.50; Badminton, £5.00; Chaps, £5.20; Keep Fit, £3,50; Water Polo,£5.00; Water Ski, £4.00

# Bookshop | Christine's Piece

The St. Mary's Merger

I am asked more questions about the proposed merger than about any other subject; so here's a brief look at the situation from the Union angle.

At present talks and investigations into the feasibility of the merger are taking place. If it does prove to be a viable proposition the merger will not go ahead for at least two years. The Union is heavily involved in one official working group, looking at the effect of the merger on student unions and student affairs. No major decisions are being made by this working group; its aims are to identify the areas where there are likely to be problems, with a view to finding firm solutions during the next academic year. At present Jackie Peirce and I are the Union reps on this group, but it's intended to call in other people once we get down to finer details. There will also be student representation on the group looking at the effect of the merger on undergraduate and postgraduate courses.

So where are the main problems likely to occur?

The effects of the merger on ordinary student life at Imperial are unlikely to be very great. St. Mary's students appear to have much more to worry about. As a small college with one hall of residence around which much of the social life revolves; they have justifiable worries about losing their identity, being swallowed up by a large institution where it is no longer possible to know everybody, at least by sight; and losing control of student-run facilities.

The question of identity, seen from this end, seems a minor problem. The fact that IC consists of Constituent Colleges, each retaining its own identity, and the fact that St. Mary's is across the park at Paddington, mean that the medical school is likely to remain very much a separate body within the College.

The question of facilities and clubs is more complex. If the merger proceeds, the St. Mary's students will no longer be able to rely on the goodwill of their college administration over bars, catering outlets, sports facilities and so on. Steps must be taken to ensure that those students do not lose control of the facilities they have, for some time, been running for themselves. As for clubs, St. Mary's has no clubs that IC doesn't already have. Some of St. Mary's clubs, for instance their renowned rugby team, will wish to remain as separate entities; others would probably be better to amalgamate and pool resources. Relevant club captains at IC and St. Mary's will be contacted soon so that we can identify potential problems and sources of conflict early on.

This brings us on to the really thorny question—Union finance and administration. St. Mary's Union would have to claim to ICU for funds as our Constituent College unions do-this could well cause resentment. It seems likely that in the event of a merger the college would guarantee a supplement to our subvention to allow for level funding of St. Mary's Union (adjusted to take account of clubs which have amalgamated), for a period of a few years, to allow time to sort out the problems of an integrated finance system. This is probably the area where most conflicts will occur-and it will take time to iron them out.

Other questions of Union organisation after a merger include

the need for adequate representation of St. Mary's students within both college and the Union; provision for St. Mary's students to attend Union meetings and to take part in all activities...these are, in theory, minor constitutional problems easily overcome by a bit of commonsense. What is less straightforward is the host of administrative problems we will face if we are to become a fully integrated split-site Union-problems it is difficult to identify as yet. The merger proposal comes at a time when the structure and administration of the Union is already overburdened; it gives us yet another reason to think seriously about our long-term aims and how best to achieve them.

#### **BEIT HALL**

Two Subwardens are required for next term. The Successful applicants are likely to be Postgraduates with at least one year left at College. Application forms from Student Services, 15 Princes Gardens. For further information contact the Warden, Dr PJ Finley, internal 4013 or 3671.

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# theatre

JULIUS CAESAR: THE YOUNG

Amidst accusations of falling standards in British Shakespeare, a new production of Julius Caesar arrives. This production is set in civilwar England, using a parallel between England's revolution and that which occurs in Caesar's Rome as the reason for this setting. The effect is not strong or contrived, the civil-war clothes leaving for me more of a Shakespearian-era feel to the proceedings, enhanced by the simple 'Globe Style' ampitheatre at the Young Vic.

Julius Caesar is known as Shakespeare's great piece of political theatre and a myriad of interpretations have been wrought from its intricacies. It is unclear exactly what interpretation is intended here, other than the old one of the interchangibility of theatre and politics the power of 'acting' in

controlling people.

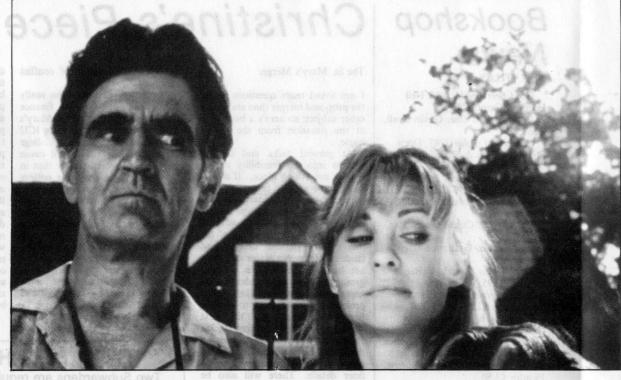
Pick of the cast is probably Corin Redgrave as Brutus 'the noblest Roman of them all'. And Frank Grimes, whose voice is weak, but whose swagger is Roman, is perhaps a very accurate Mark Anthony. Brutus, after all, is the great orator, Anthony is the one who manipulates the crowd.

Once again, one is absorbed into his classic story of ambition, idealism and fate. Again the brilliant intrigue and scale of the play becomes apparent. Though this production does not break any drastic new ground, it remains pleasingly faithfully to the play's tradition and is thus enjoyable Shakespeare. McNeil

Gaudete, Almeida theatre Islington.

Gaudete is a seriously brilliant piece of theatre; unfortunately it finished on Saturday.

The opening scene-dark bodies lie on the stage in black plastic macs, clothes stitched together cover all the scenery, a balc headed minister wakes and stumbles. This is the darkness, the priests world inside his schizophrenic breakdown. Clothes representing the link between the reality of the action just committed and the psychotic state. Subsequently he is chased from far



outside his world by tenebrious characters who whip and kill. the priest caught between two imaginary worlds is said to a magical changeling.

The vica is played by two actors in the first half, a normal vicar who peruses cars and cameras and the schizoid double who humps all the local women, tries mystical charm to get them all pregnant-"There is going to a messiah born in this village"-no virgin birth here, but it seems this may be his deluded truth.

Women fall in love, refuse to believe photgrphic evidence of infidelity. A suicide results after a sibling love is requited.

The vicar struggles with himself. Normality loses, humping gets more frenzied, local women become more flushed wide-legged and horny. Finally there is to a 'virgin' sacrifice at a W.I. meeting, but the village's men awaken.

At the meeting aphrodaisical tea is consumed, a joint passed round as the women wait for the vicar who can't find his knife. The men persue but too late. the vicar arrivew with sacrifice just intime, murder, blood, complete breakdown. the women lie 'naked' and drugged in the state they are at the beginning of the play.

The vicar runs and runs, arraigned—he is shot. At the end the vicarage, complete with all evidence is burnt down by the natives.

3 and a half hours seems long but the directors Julia Bardsley (assistant director on the promenade production 'Road' at the Royal Court) and Phelim McDermott, who also act, have full dramatic hold of their experimental formula. They do use commonplace images of schizophrenia but this play started life as poem by Ted Hughes which has other depths; this is irrelevant to inspired drama.

Ashes: Bush Theatre at Bull and Bush Shepherds Grn

This play is grim, sordid, and as hard as nails. The plaudits, however, would indicate that the revival of David Rudkins's work, the first for ten years, is important. Would that it were not so. Such harsh realism as this can be unnleasant

The strivings of a couple desperate to conceive forms the play's subject matter. Its style consists of graphic and merciless observations on parenthood, sex and life; humane and compassionate at times, but never, ever touching.

Dennis Lawson plays the husband, again teaming up with director, Rob Walker (they worked together on the remarkable TV series Deadhead). Sheila Fish is his wife. The four-person cast is excellent; the play is one of undoubted and unrestrained power, the effect of which totally belies the cosy intimacy of it's Fringe venue above a pub.

A vague background to the play is provided by the Ulster troubles. What sort of world is this to bring a child into anyway?, Lawson is wondering as he relates the gory details of a bomb attack in which a relative has been killed. Somehow this is a relief compared with the harrowing details of his wife's pregnancy.

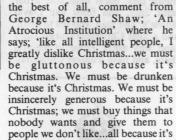
There is sharp humour sometimes, but it gets blacker. Somewhere there is optimism, sunlight in the park, but this departs. At the end there is nothing but bleakness. Philosophical mutterings inevitably turn into nihilism and despair. Serious students of real life may appreciate this play. Others may find it horrific.

# books

With a heavy thud like a slab of undigested plum pudding The Christmas Reader dropped onto my review desk. I was considering giving it to an Oxfam shop, but bearing in mind most of the articles involve over-eating and overdrinking, that would be a bit of a tasteless thing to do.

Godfrey Smith compiled this book by asking readers of his Times column to send in their favourite passages and poems about Christmas. The result is a conglomeration of interesting and inspiring bits, boring bits, and bits that were once interesting and inspiring, but now divorced from their original context are a touch dull. When you have read a story about an American Grandma making puddings, a French Christmas fish dinner, Welsh roast hare, turkeys stuffed with truffles, then another tale about Billy Bunter stuffing himself and ordering servants about, one isn't particularly interested in George and Martha Washington's Christmas Dinner menu.

To be fair, there are some good bits; a detective story by Arthur Conan Doyle, where Sherlock Holmes finds a precious stone of great beauty and value inside the crop of a Christmas goose. There is also the slightly twee account of Tiny Tim's Christmas from 'A Christmas Carol', the carol singing field mice in 'The Wind in the



Christmas.

Willows', the German and Allied

troops celebrating together the

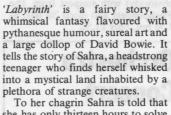
Christmas truce of 1914, the birth of

Christ from Luke, poems by T.S.

Eliot, and Walter de la Mare, and

The morality of consuming vast amounts of turkey, fed on grain imported from developing countries, when weneed neither turkey nor stuffing nor cranberry jelly is something that killjoy puritans like myself worry about. World trade certainly—exploitation is slightly more dodgy. How many people in hospital after drunken driving accidents this New Year will feel any peace or goodwill? And will most people be happily ensconced in the cosy bosom of the nuclear family, as this book implies.

By all means buy this book if you want to-it costs £5.95 and it may even come in handy as a Christmas present. It's just the kind of book we'll need when suffering indigestion and food poisoning. Sarah Kirk



she has only thirteen hours to solve the enormous labyrinth before the evil King, played by Bowie, turns her baby brother into a goblin. She is helped on her quest by a cuddly gnome and rather cute eight foot tall veti with a persucution complex and a voice like Bob Dylan.

The sickeningly pretty Jennifer Connelly plays Sahra in a style which parodies Julie Garlands performance in the Wizard of Oz. As ever Mr. Bowie, manages to appear suave and sophisticated in spite of looking like something from the cover of a science fiction book. The musical numbers written and performed by Bowie seem to fit in with the fabric of the film but taken out of context they can only be described as weak and watery.

The puppetry work is excellent, as one would expect from Jim Henson, director of the "Dark Crystal", and to a large extent it masks, what is at heart a one dimensional story line. Still, the film has some nice touches and contains all the ingredients to ensure that it will be a

mega Christmas hit.

any clues, concerns jazz. It particularly concerns a jazz saxophonist, a fictional Dale Turner, played by the very real Dexter Gordon. The film is based on the relationship between Bud Powell and Francis Paudras and it portrays the way in which the French graphic artist saves the great jazz musician from his self destructive influences and gets him wholly altruistic act on behalf of Francis, Francois Cluzet, as he finds great inspiration through the music, in fact much more than through his former wife, much to her understandable regret.

from Thelonious Monk compos-

ition and, in case that doesn't give

The story documents the life of the musician through a series of claustrophic hotel rooms and jazz clubs and skillfully framed close-ups whose oppressiveness is not really apparent until there is a dramatic change of scene to the seaside which comes as a breath of fresh air so strong you can almost smell it.

Dexter Gordon paints a very convincing portrait of his character, so believable in fact that you suspect, with some justification, that he is merely reliving some moments of his own life. In spite of this screenplay itself does not really provide enough insight into the motives of Mr Gordon, particularly reasons for his self destructive behaviour, and for this reason the film, in spite of its inforced intimacy, has a remote feeling a certain detachment that prevents real involvement. It is nevertheless a rather lovely film that brings a smile to the lips with every note that drips from the sweet saxophone. Sigh.

I suppose it's a reflection on the average cinema-goer, but screenwriters seem to be getting younger and younger (no it's not merely a rapid ageing in the reviewer that forces him to comment on the youth of the police force, it's an unrelated phenomenon, an absolute rather than relative observation). So it is with 'Critters' a film that owes not a little to 'Gremlins' and which was written when the author was still at college. In this case the origin of the Krites/Critters is not some

oriental curiosity shop but another planet, they are in fact criminals with voracious appetites, eating everything that moves.

It is a fairly predictable story involving a mid-Western nuclear family, a local crazy that no-one pays attention to, an overnight sheriff, screaming roles for women and an inventive child (male). But within this formula there are some nice uses of subtitles for the critics and some imaginative editing and a wonderful scene where a Krite eats back composing again. This is not a an ET doll after failing to engage it in conversation. Quite fun, in a puerile sort of way, but not an absolute must.

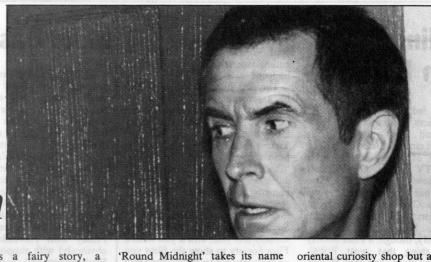
Nor unfortunately is 'Psycho III' though it does come fairly close. It was directed by it's star Anthony Perkins because he felt no-one else would do justice to the Norman Bates character that has virtually become his life's work.

It is difficult to say much about the plot without giving too much away but basically it continues off where 'Psycho II' left off and it makes several references to both predecessors. Though a knowledge of the second 'Psycho' is probably not necessary, a large number of the jokes would probably be missed if you haven't seen the first one. In fact it is in the use of humour that Mr impressive performance the Perkins shows a fine understanding of the work of Hitchcock, for example the modern leniency in film allows him to show a scene that Hitchcock would have enjoyed, a murder whilst someone is using the toilet. A flavour of the film is given by Norman Bates' reply to an apology of one of his guests about leaving the bathroom in a state, 'I've seen it worse'.

> Finally and very briefly is an immensely silly, but entertaining film from John Carpenter, who certainly knows how to make action films, 'Big Trouble in Little China'. Kurt Russell, doing his best John Wayne accent, is a truck driver who runs across an ancient Chinese who requires a green-eved bride (I told you it was silly). It's all good wetafternoon escapist stuff, leave your cynicism and prejudices at home and enjoy.

See you all at the movies!





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Followed by refreshments, including Real Ale.

Careers literature and other advice will be available

# **Calling Film Buffs**

Are you fed up with extortionate ticket prices and endless hours of 'Pearl and Dean' advertising at West End cinemas? Are you tired of squinting at a tiny screen, in a packed TV lounge, at your hall video show? Are you? IC Film Society has the answer to your problems. Come and see movies in the comfort of your very own lecture

Seriously, though, a Film Society is one thing that most British universities have, and that IC has not had for the last four years, until now. At most Colleges the Film Society thrives: Southampton's, for instance, is so large that the Student's Union derives most of its funding from the Film Society's profits. Obviously, IC Film Society will not be looking towards this extreme end - Southampton has £4,000 of projection and sound equipment, our facilities are rather more limited. Anything, though, is a start. With a bit of time, effort, and enthusiasm, who knows what might

The first Film Society event will be a screening of 'Clockwise' on Thursday 4th December at 7.45 pm (doors open 7.30 pm) in Physics LT1, and everyone is welcome. Tickets will be £1 and are available beforehand or on the door. 'Clockwise', starring John Cleese, is a recent masterpiece of British comedy, and definitely well worth seeing. Please come along - this event must pay for itself, since Film Society has no proper Union subsidy this year, and if you want a Film Society to show the films you want to see next term, you must give it your support.

If you have any ideas, or would like to help run Film Society, contact Richard Squire via Elec. Eng UG pigeonholes. Otherwise, come along on Thursday, where I will discuss the future of the Film Society with those people interested

after the show.

# Consoc Lobby

Last Friday, fifteen members of IC Consoc visited the Houses of Parliament on invitation of our local MP (Mr. Peter Brook). The Group watched the closing twenty minutes of a debate in the House of Commons, on AIDS. The chamber only appears to hold 400 or so MP's (so where do the rest of our illustirous leaders spend their days?)

There followed a tour of the Palace of Westminster beginning with the Chamber of the House of Lords.

This intricately decorated room provides the luxurious setting for

the state opening of Parliament. The group then moved into the House of Commons where attempts to occupy the front benches were thwarted by ever mindful police. Security microphones hang down from the ceiling, making MP's speeches audible throughout the chamber-even in public galleries watching from above with no need for shouting /banging of fists etc.

The tour finished in Westminster Hall, the oldest part of the complex. (Having survived bombing attempts, air raids, fires and floods). The original lice ridden woodwork is till standing, and the vast hall has been the scene of many great showtrials through history including Charles I and Sir Thomas More. The visit finished mid-afternoon leaving some of the group at a loose end until opening time. It is our plan to make the visit an annual event.

# **Bible Bashing Ents**

THE BIBLE (King James Version) prophesies the sound of weeping, wailing and gnashing of teeth. The Bible! (Hewerdine-Shepherd Verson) signifies the hearing of celestial harmonies allied to a heathen beat..."Patti Smith's 'Horses', Televisions's 'Marquee Moon'...now add to the list of greats The Bible! 'Walking the Ghost back Home'....(Music Week)"....."The freshest pop sound I've heard so far this year" (Melody Maker).

See them live in the Lounge on Friday 28th November (tonight, obviously) with support from The Fleshpuppets and disco 'til late, at

8.30 pm, only £1.50.

## **Orchestra** Concert

Once again we approach the end of the first term, and what better way to celebrate this occasion than to go to the Orchestra Concert (Friday 28th November, 8pm in Great Hall)?

The programme, ambitious as ever, includes Saint-Saens' Organ Symphony, providing an occasion to use the new Great Hall organ to its full potential. This triumphant work has been an inspiration for more 'popular' works in recent years, so why not come and try to Name that tune'?

Also in the programme is Bruch's first violin concerto. The soloist, Hideko Udagawa, is performing the same work with the London Symphony Orchestra at the Barbican in February, so we look forward to a truly spectacular rendition of this beautiful piece.

There will, of course, be a bar open at the interval and after the concert in the JCR, so come to Great Hall for a spectacularly, nay sensationally, entertaining evening.

Latest news of the Christmas Sandie Shaw plus her backing band, who coincidentally are Joboxers all (remember Boxer-beat, anyone?) will be on stage early, so don't hang around outside or you'll miss...

Zeke Manyika and Dr. Love. Zeke Manyika, ex-player with Orange Juice, The The, Style Council and Kate Bush, has a new backing band consisting of members of The Cure, Hugh Masekela and Working Week - if he doesn't sound good with that lot, he never will!

The price is still only £4.50, £3.50 with ents card, in advance. The date is 8.30 prompt on Saturday 6th December. You'll also get free mince pies, disco until late, a bar until 2pm, and films like David Bowie's 'The man who fell to earth' and a light Christmas fantasy story (and why not?). Hope to see you there, and have a happy Christmas.



Rag Week has finally come to an end and things are beginning to get back to normal. The most successful event of the twelve days had to be the Beer Festival, raising nearly £2,000. The only disappointment was that only two people turned up to go collecting for VSO on Saturday (Well done Dave and Mike). So we had to cancel the balloon-walking. It's a good stunt so we may try it again next term because we've got 3000 balloons

As for the rest of the term, there's the RCSU Rag Mag being produced, carol-singing in Covent Garden and the RCSU Rag Christmas Party on the 11th December.

Next term we will be touring England again on the legendary RCSU Rag Mag Tours. The provisional dates are Friday 16th -Sunday 18th January for the South and West Tour, and Friday 30th January - Sunday 1st (or Monday 2nd) February for the Midlands and North Tour. Between these dates we will probably do a mini-tour of the Colleges within the University of London. If you fancy joining us on tour then note the dates in your diary and leave a note in the RCSU Office or physics pigeonholes for Judith Hackney with the tour you wish to join plus your name and

Also watch out for the Rag Magthey will be available next term from the RCSU Office.

# **Jazz Club** Buzzing

The Jazz and Rock Club is buzzing with brilliant bands right now. They are showing that they can contribute significantly to the entertainment scene around the College and intercollegiate halls. Recently, "Stagefright" and "Blue Blue Ice" appeared in Rag Week events including, the Smoking Concert and Rag and Drag. So too did "Schroedinger's Cat", a folk band from Physics, who are also reputed to play in the Pearly Queen in Whitechapel. "H2S04" deserve a mention since they are a new band to the College, making their first

European appearance at SCAB NITE and showing that they can add a new dimension to Pink Floyd's "Another brick in the wall." Look out for this three-piece from the Middle East.

Those of you who were anywhere near Beit Quad last Saturday will have witnessed "Bert and the Family Scrogg and the Scrogetts"(!) thumping out their lively beat music to a packed snack bar. Meanwhile the "Beat Bandits" are boasting a new horn section ready for their first gig this year.

But what of the jazz in Jazz and Rock? I hear you ask. The list of jazz-related bands is almost as long its rock counterpart, "The Good, the Trad and the Ugly" are a competent 5 piece who offer their services on business cards while the established jazz club traditional jazz

band (as yet nameless, Jon Wood!) can be seen at various times around the College on special occasions. "Chaz'n'Dave" (where did you get your name from ) are still going and I suspect should now be called "Chaz'n'Dave'n'somebody else". Practising on Thursdays, the "Big Band" represents a partnership of jazz and rock, covering such songs as "Jesus Christ Superstar" and "In the mood" (Glen Miller).

I have tried to include all the bands that I know of and I'm sorry if I have missed any out. The really important news is that a selection of the bands above will be playing in a special night of music on Thursday 4th December-the "Jazz and Rock Club Christmas Hop". This will be an absolutely capital event with something for everyone. Look out for advance tickets at £1.00.

Korfball

# **Potential**

On Sunday 23rd November, the University of London Korfball team travelled to Oxford for the second tournament of the season as reigning champions. Four of the players were from Imperial College.

Being severely weakened by a low turnout, U.L. struggled to their first victory over Brighton B, 2-1, and Sheffield, 3-0. Hence for the second successive tournament they qualified for the final against Brighton Polytechnic.

This time however, U.L. had an extremely inexperienced team and suffered another blow when one of their more competent players aggravated an old hand injury. Brighton took an early lead, and with a solid looking defence, seemed to have the title in their grasp-but in the last two minutes, U.L scored a deserved equaliser to force the game into a penalty shoot out in which inexperience from U.L. showed with Brighton winning 3-2.

Despite losing the title, this was a creditable performance from a team who have a lot of potential for the

future.

# Windpower

On Sunday 23th November IC sailing club were hosted a match against Essex University. The weather conditions, with a strong, gusting wind, looked likely to created exciting competition. In the first race IC had a commanding start but Essex clawed back to have overall lead at the first mark. However, disaster struck at the gybe mark with half the fleet capsizing, leaving IC to coast home with a 2 boat to 1 advantage, it was decided to reef for the second race but this still did'nt stop one of the Essex crews going for a swim again and IC capitalized on the advantage.

After lunch the wind moderated and it was back to full rigs. The IC starts fluctuated as much as the wind but the poor starts were compensated by superior team tactics which made for close and exciting racing with races going each way. In all, the success of the IC team, under the guidance of acting Captain Apostolos Leonidhopoulos, proved to be the best performance of the season.

Team: Apostolos Leonidhopoulos, Richard Brimelow, Richard Jarman, Gareth David, Charles, Adam Stork, Andrea Burrows, Daniel Lucas-Clements.

Football

# Unbeaten

IC continued their unbeaten start to the season in all competitions to 12 games in a very tough, bruising encounter against a very physical Essex side.

IC, as usual, started slowly against a very fit Essex outfit, but chances were very few and far between. Essex, against the run of play, took the lead, when weak tackling on the edge of the IC box, allowed their centre-forward to score. IC's response was swift, and Paul Olden rose above the crowd to head the equaliser from a Simon Cole free-kick. The half-time score remained at 1-1.

Essex took almost complete control in the second half, once again showig IC the fitness value of a full-time trainer, but their pressure generally amounted to nothing. Paradoxically, perhaps, the best chance in this period fell to Nigel Collier, whose lob went over the crossbar. IC's lot seemed to be up when Essex took the lead with 15 minutes to go. But again IC showed their character and equalised within a minute, Alex Lunghis shot was not held by the Essex Keeper and Paul Olden again on hand to bundle the ball home. The score remained at 2-2 till the end.

The replay is on Tuesday, again at Colchester.

Team: A. Allen, M. Bradley, P. Ewart, P. Dyson, L. Covill, B. Wood, S. Cole, P. Olden, A. Lunghi (Capt), D. Lynne, N. Collier, Sub:N. Campbell.



# **Poetic Justice**

Darkness had almost comletely fallen, and with 15 seconds of extra time left IC won a corner. Keelin floated the ball beautifully, the ball skimmed over Wilson's head, and then suddenly from the darkness leapt the IC skipper Mark Barrow. The ball was headed firmly and after a deflection it was in the back of the net. Thus penalties were avoided and IC II's were through to the next round of

Although in overall play IC were not up to the standard they showed on Wednesday, they again showed guts and determination to come from behind twice. Russ Hardy (the II's leading goalscorer) scored an individual goal to tie ti at 1-1. But early in the second half they were a goal behind again. Then the IC spirit really showed as they pushed forward in desperation to stay in the competition. Their just reward came 7 minutes from full time when a goalmouth scramble fell to J. Wilson who hammered the ball home from 7 yards, much to the delight of the players and the fans.

Spectators in Hyde Park were treated to a mind-boggling display of skill and pace as the two foremost Southside teams did battle on a greasy pitch on Sunday. Selkirk quickly took advantage of superior play to take the lead through skipper M. Birmingham. FLK, however instantly struck back with a back-header by A. Haines (own goal!) Selkirk used a strong tollowing wind to their advantage to go in at the interval 2-1 up.

With the wind at their backs, Falmouth produced two quick goals by use of good lofted balls at the start of the second period (3-2). Birmingham rallied his team and due to some good work in midfield by J. Martin and C. Morris, Selkirk equalised with the best goal of the match-A diving header by I. Charlton.

The game was decided when J. Street, surely the most outstanding centreback I.C. has seen in years, was forced to handle the ball on the line. The penalty was converted to settle the score.

# 3rds

On Saturday the 3rds gained an impressive draw against LH 2nds. Dominating the early stages with support from a strong following wind, some good attacking moves resulted in several efforts. Wendel Charles put the 3rds ahead outpacing the home defence and lobbing the advancing'keeper. Wendel fired wide a few minutes later and Mark Woodgate just failed to meet Martin Lake's flighted free kick, after a well-timed run.

The home team equalised when Mike Kemp, injured from a previous collision, could only palm the ball onto an opposing player's head, who was unmarked at the far post. As the pitch deteriorated, some heavy tackling and muddy conditions meant 8 of the 22 players were down injured in the second half at some time. Chris Budgen limped off with twenty minutes left, made a token but somewhat ineffective reappearance before retiring his services. The remaining ten players grafted for the remainder of the match, securing a draw. Thanks to John Galloway for turning in a solid performance in place of Kevin Graves, who had offered his formidable bulk for the needy cause of the 1sts.

# **3rds Again**

Last Wednesday IC 3rds travelled to Collier's Wood looking for their first league win. Only half the opposition turned up and when the other half arrived, the match was only allowed to be 30 minutes each way.

IC seized the early initiative queueing up in threes to squander early chances due to dithering when shooting would certainly have been more effective in the wet swirling conditions. A somewhat surprising goal put the 3rds ahead when Mike Plummer wrestled with the KCH goal keeper and Martin Dixon bundled the ball, and himself, into the net.

The opposition launched counter attacks swiftly, but a gritty team defensive display in the second half secured the victory

The 3rds held out to secure their first win, encouraging since they were not playing at their best. Mike Kemp the ex-6th team goalkeeper made a solid debut, commanding his defence well and making three outstanding saves.

Team:M. Kemp, C. Gordon, M. Woodgat (C), M. Lake, K. Graves, C. Budgen, P. Thompson, D. Semeria, M. Plummer, M. Dixon, W. Charles, H. Takano.

The next MEGABRAIN will be the Christmas full page. I need puzzles for this, though, so if you know any suitable problems send them to the FELIX Office. You'll get a credit if they're used (honest!).

In the meantime here's a tricky long-division for you. The pattern is correct but all the digits are wrong:

Answers by 1.00pm Friday 5th December, for the £5.00 prize.

#### LAST WEEK

The solution was 30 sheep. Before the purchase they were arranged as shown:-

3	1	3	2	10	1
1		2	1		1
3	2	3	ao a yo	1	1

And after the purchase,

2	3	3	1	1	1
3		2	1		2
3	2	2	1	2	1

The winner was K. Young, Mat, Sci PG, whose entry was on the back of a cigarette packet—a reflection on the seriousness of the problem perhaps?

# Down&Out in London

The 1986 London Student Drama Festival takes place at the Bloomsbury Theatre, Euston, for a week starting Monday, 8th December. Festival Director Sean Keegan has been scouring other festivals and colleges for months for potential participants and eventually seventeen shows have been chosen. They will be performed in the Bloomsbury Theatre itself in the specially constructed festival studio, which provides a more intimate atmosphere for smaller-scale productions.

Apart from the main shows there are lunchtime discussions and talks from members of the RJC and NT, Derek Jacobi, Maureen Lipman and Michael Green on 'The Art of Coarse Acting'. In the afternoons there are workshops for potential actors, directors and scriptwriters. The evenings are filled with cabaret acts including students and highly original performers such as Jenny LeCoat and the Joan Collins Fan Club. The price of these tickets are also available at £15.00, and so all in all it is a very cheap way to finish the term off in a cultured manner.

The performers are drawn from drama and university colleges and polytechnics from all over the capital, and before you think that we scientists are being left out again Imperial College Dramatic Society (or rather its touring group, Beit Theatre, to be more precise) is represented by the play 'The Lucky Ones' which was a great success this year in Edinburgh and sold out when it was performed in college for three nights earlier this term. It is on at 2.30 pm on Friday 14th and at 5.30 pm on Saturday 13th.

Although the festival is effectively run by UCL, members of all colleges, including I.C., are being encouraged to join in. Tickets are available from the Bloomsbury Theatre box office but it might be possible to make some block bookings - contact Dramsoc (ext 3531) for details. There are leaflets all around college describing the events in more detail. There really is something to suit all tastes, so don't miss out on this opportunity to enjoy one of the biggest drama festivals that has taken place in London all year!

# SIT ON IT

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#### what's on

#### FRIDAY

Friday Prayers . . . ..... 12.55pm Union Building, Islamic Society. Halal food provided.

Astrosoc Pub Crawl 5.30-6.30pm Starts Union Bar. Ends 9.00pm onward Goat in Boots. Anyone welcome.

....6.00pm Daily Bread ..... Free buffet tea in Music room, 53 Princes Gate. Christian Union

Fencing Club...........6.00pm Union Gym

Orchestra Concert ......8.00pm In the Great Hall-tickets £1.50 from orchestra members Haldane Library, or on the door.

I.C.Ents Present ......8.30pm
The Lounge Party with The Bible! plus The Fleshpuppets plus disco 'til late. Only £1.50 (50p with L.S.S ents card).

#### SATURDAY

**BEAT BANDITS** ..... After Dark Union Lounge Free Gig.

Willis Jackson Party .... 8.00pm

Union Building (Lounge). Food and drink available. Music till late. £1 on the door.

#### SUNDAY

IC. Wargames ....1pm onwards. Union S.C.R. 10% Discount on games with membership.

#### MONDAY

Keep Fit ..... 1.00-1.45pm Beit Gym. Please bring leotards/tracksuits and jogging shoes. Enquiries: Helen Pull Int

Concert Band Rehearsal 5.45pm Great Hall.

Bridge . . .. 6.15pm The infamous bridge banana cocktail evening is up us again. See you all in the Union Senior Common Room.

Wellsoc Speaker Meeting 7.30pm John Preston Speaking on 'Is TV a waste of time'? Physics LT 1. £1.50 membership at door.

Dance Club ..... Beginners Ballroom, JCR, 70p

Dance Club ...... Medals Class, JCR, 70p 8-9pm

#### TUESDAY

**Prayer Meeting** . . . . . . 8.15am. Union Upper Lounge.

Windsurfing Meeting . . . 12.45p Above Southside Bar. For trips 12.45pm every Wednesday and weekends.

**Socialist Society** floor of Union Building.

MopSoc Lecture . . . . . 1.0 Dr. David Pettifer; "Quantum .....1.00pm Mechanics in Alloy Design". LT 340H 50p non-members.

Indsoc Speaker Meeting. 1.00pm Chem Eng. LT 1. Management Consultancy. Presented by P.A. Management consultants.

LT2 Physics. Title "Interstellar Travel" by Dr. I Crawford. Free to members

I.C. Amnesty Group's floor Union building.

Port Tasting ...........6.00pm Union SCR. Limited number of places so arrive on time for the best tasting of the term. £3.00. Wine Tasting Society.

. 7-8pm

#### WEDNESDAY

AP-Tech Society ......2.00pm Mech. Eng. Foyer. Help make toys for Handicapped Kids.

Vigil for Stavorot ..... 2.00pm Outside Soviet Embassy. Free!

Dance Club ........... 2-3pm Jazz Funk UDM 70p

#### THURSDAY

YOUTH HOSTELLING .12.30pm Meet above Southside Bar.

AP-Tech Soc. ..... 12.45pm Elec Eng 403. Dr Mike Cooley of The Greater London Enterprise Board (formerly) Speaking on Socially Useful Products.

INDSOC Speaker meeting . . . . . . 1.00pm

Chem Eng LT1. Dr Simon Brown of 'Applied Holographics' describes how the company was established

MOPSOC CHRISTMAS

LT1 (Blackett). An entertaining lecture by Prof. Eric Laithewaite; 'One thing leads to another'. 50p non-members.

Beside Linstead tennis court. Contact Hon Sec David Nicolson ext 6289

Lesbian and Gay ..... Room 2 E ULU, Malet St. Contact Tim on 480-6579.

Clockwise. ...7.45pm IC Film Society's first film show. Physics LT1. Doors open 7.30pm Be there!

Jazz and Rock Club Christmas Featuring 3 hours of live music from College bands, disco by Dave Pugh, The Lounge, tickets only £1.00

### small ads

#### **ANNOUNCEMENTS**

**DO NOT MISS** The Dartmouth House Ball! For only £10.00 (or only £20.00 to include a threecourse meal including wine) you can go to a REAL high society ball in the heart of Mayfair. Last year's was excellent, and this year's promises to be even better-why go to the Mines' low society (!) ball in Sherfield when you can go tthe Dartmouth House Ball in Mayfair. The ball is being held at the headquarters of the English-Speaking Union (of which all the Old Centralians are already associate members), and EVERYONE is welcome. Get your application form from Anne Driver (Guilds Hon. Sec.) or Alastair Seymour (Elec. Eng. II).

**•RISE WITH THE DEAD** on the 3rd day, what are you going to do on the 4th.

**•IDEAS FOR YOUR FOURTH** DAY NO.1: I.C. RADIO 6-8 pm.

**•BEAT BANDITS** from outer space? Get to see this fabbo boogie band in the Union Lounge, Saturday 29th November-After dark. Free to everyone over 16 years-and chicks! (MunsterRoad Productions Ltd.)

•Reward Offered for return of gold bracelet lost in college grounds. Contact K. Robinson, Chem. I.

•Friends of Palestine & Latin American Society are having a joint party on Saturday the 29th November 86, starting at 7.00pm in the Union Dining Hall. L. F. Sayegh Civ. Eng. P.G.

The Fairy's Kiss, Saint-Saens organ (symphony) Bruch violin concerto. 8pm Gt. Hall Tonight.

●IC. Ents present The Lounge Party with the Bible! plus the Fleshpuppets plus a disco till late. Tonight, Friday 28th November from 8.30pm prompt in the lounge....only £1.50. IC ENTS PRESENT THE

CHRISTMAS CARNIVAL. 8.30pm PROMPT IN THE GREAT HALL. SHERFIELD BUILDING, ON SATURDAY 6TH DECEMBER. With Sandie Shaw, Zeke Manyika, Comedians, Films, Disco, Late Bar, Free Mince Pies, Breakfast, etc.

**•A GIRL IN EVERY PORT?** Well perhaps not but the quality of these ports do not need any extras. Come to Union SCR Tuesday 2nd December and see for yourself. Price £3.00 time 6.00

**•LAUNDRY PROBLEMS?** fed up with coming out with less socks than you started with? Join Oddsoc. Meet S'side Laundry, Wed Lunchtimes

**EVER BEEN LATE?** John Cleese has. Very, very late indeed. Clockwise-IC Film Society's first film show. You'll split your sides. Thursday 4th December, Physics LT1, 7.45pm. Doors open 7.30 pm. Price £1. Be there. And don't be late.

**OSEX AND DRUGS AND SAINT-**SAENS Tonight, 8pm., Great

 POOL ATTENDENT
 REQUIRED from the start of next term to work in the Sports Centre on Saturdays between 8am. and 5 pm. (or part thereof).

Duties consist of some cleaning but mainly watching people in the water. The rate of pay is £2.27 per hour.

Swimming or life saving certificates an advantage not essential.

For further information please contact Cliff Spooner, Sports Centre Supervisor at the Sports Centre or on Ext 3038.

#### PERSONAL

•Sally Loves Desmond-Marry

•Saturday the 4th day as usual.

•A BIG THANKYOU to all the helpers of Rag Week. Your'e all superstars (and one guinea pig)...Spud xxx.

●TOM K.Y. Jelly tastes horrible try marmalade. Love Mike xxx

●Pete and Richard Wot no flanning? Is it 'coz no-one took a hit out? Ye..e..es, I think it probably is!!

•Cheese sandwich orgy extravaganza this Friday (bring your own cheese) contact Richard D. Smith for details.

**•WHO** is Desmond anyway?

●TOM (Civ. Eng. 3) can we have breakfast again this week? Love Heidi and Clare.

•I am not a bloody guinea pig but everyone still call me one.

Sid Savs that £1 for the Jazz Club Christmas Hop is much better value than British Gas Shares, anyday,

●The Pre-Xmas Willis Jackson Party. Venue: Union Building Lounge. Time: 8.00 pm. til late, Saturday 29th November. Be therell

**NOT** the Willis Jackson Marriage stakes Niall-Clare-Evens...Justin-Lisa-Your guess is as good as mine...Mike-Sam-20-1...Tim-Monique-1000-1....Pete-Any women-infinity-1

#### WANTED

•Real Christmas Tree suitable for lobby decoration. Contact Philip Ogunbona. Address:Montpelier Hall Rm. 1.1 X 5242 or 6717. Evening contact 581 4617.

•Soup Party? ICCAG want people to come on the soup run. meet 9.15 pm Basement Weeks Hall, every Thursday.

# Health **Threatened**

The academic performance and health of students are threatened by the decline in the value of student grants, the Commons' Select Committee on Education was told early this week. The fall in the real value of grants, estimated at between 15% and 20% since 1979, also meant that talent in the working class was not being fully drawn on - mature students from lower income families being among the hardest hit. 60% to 70% of students whose grant was calculated to include a parental contribution were not receiving the proper amount.

The Committee of University Vice-Chancellors pointed out that the stress caused by financial worries can result in underperformance and health problems. They also said that the social composition in universities made it clear that not all the country's talent was utilized.

The Committee of Directors of Polytechnics was highly critical of Government plans to deny students the housing and supplementary benefits which they felt 'were a vital part of the support system'.



## **Guilds Raise £500**

Four members of the City & Guilds Union braved the elements this Monday when they performed a sponsored streak around the Albert Hall to raise money for Rag. Robin Andrew, Alastair Seymour, Murray Williamson and Stuart Brookes made the memorable run at 8.30am. Two other Guilds students, Simon Childs and Neil Moltham are also intending to streak around the Albert Hall.

The stunt was devised in order to ensure that some money is donated to the Rag charities, as it is unlikely that they will benefit from this year's Guilds Carnival, which looks set to make a significant loss.

# **A Funny Story** By Alan Rose

There were raised eyebrows at the Undergraduate Studies Committee last Tuesday when the ICU Hon. Sec. regaled the assembled academics with stories of his father's garage, which he claimed to be analogous to the state of higher education today.

C&GU AAO Hugh Southey was

heard to hiss loudly 'For god's sake shut him up Pete!' to RCS AAO Peter Hartley, a task Mr. Hartley was unable to perform. Mr. Colley's reminiscences were greeted with a stunned silence from around the

table which was finally broken by the Chairman Prof. Blow who described the account as 'interesting' before guiding the meeting back to the more serious subject of Undergraduate Studies.

'I can't see what all the fuss is about' remarked Mr. Colley later after having been severely ridiculed by a number of his ICU collegues and threatened with a motion of no confidence on the grounds of 'xxx premature senile dementia' by Mr. Southey.

Dave Colley is now 23.

## **Dinosaur Discovered**

The Natural History Museum announced on Wednesday the name of a new type of dinosaur discovered in a claypit in Surrey in 1983. Nicknamed 'Claws' because of the foot-long claw found among other bones, the dinosaur has only now been pieced together and studied enough to be definitely classified. Dr Charig of the Museum's

Palaeontology department describes it as the "most exciting find in Europe in the century". It is ten to fifteen feet high, mainly bipedal, and probably fish-eating, but is so different from any other dinosaur found that it has been classified as part of a completely new family.

## MoreAdeau **Students**

**Education Secretary Kenneth Baker** last week published projections of Student demand for higher education which are significantly higher than those produced two years ago. These take into account the steadily increasing number of home students, the proportion of 18-19 year olds entering full-time higher education, and the growing number of mature entrants. Proportions of women students are also expected to continue rising.

The total number of 18-19 year olds will fall by one-third in the 1990's so a fall in numbers is predicted, followed by a rapid increase.

If present proportions remain constant student numbers should go from 693 thousand in 1985 to 700 thousand in 1989, 616 thousand in 1996 and 633 thousand in 2000. However, if the trends towards increasing proportions entering higher education continue, student numbers could be 723 thousand in 1989, 691 thousand in 1996, and 723 thousand in 2000. Mr. Baker said that the projections should not be interpreted as statements on government policy, but that he would carefully study the implications for the future funding and planning of higher education.

# **Phoenix Hits** The Streets

This week marked the centenary of the Phoenix, the annual literary magazine of Imperial College. The centenary edition was launched yesterday lunchtime at a party in the Old FELIX Office, Beit Building.

But the week's celebrations started with a lecture from John Maddox, Editor of Nature magazine, held on Tuesday. A packed Read lecture theatre listened to Maddox argue that 'Scientists cannot write to save their lives'. He illustrated his argument with examples of scientists who have falsified their results, as well as examples of poor writing.

Maddox also argued that scientists write too much, in a frantic effort to save their careers by amassing as many papers as possible.

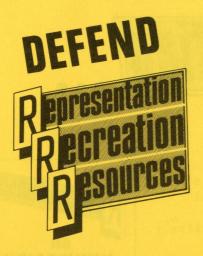
A lively question and answer session followed the talk. One member of the audience questioned Maddox's constant use of the pronoun 'he' to refer to scientists, and suggested that this may put women off science. Maddox challenged the questioner to produce data to support the argument that this convention had any effect on recruitment of women into science.

A careers seminar, for students who wish to become journalists, was held on Wednesday in Mech. Eng. 220. The audience was able to fire questions at Wynford Hicks, freelance journalist and lecturer in journalism; Nina Hall, science correspondent of the Times Higher Education Supplement, soon to be physical science editor of the New Scientist; and Shiona Llewellyn, careers advisor at IC, and sometime managing editor of Radio Times and Time Out.

Tonight is the climax of the centenary week celebrations, the grand centenary dinner at the Rector's residence, 170 Queen's Gate. Guests will be treated to fine wines, food and music, with string quartet and jazz band.

Many ex-editors of Phoenix will be present, including Prof. Sir Geoffrey Wilkinson, editor of Phoenix in 1942, and the only editor to have received a Nobel prize (so

This year's editor, like many of his predecessors, is a chemistry student. Christopher Edwards' edition of the Phoenix is available, price 50p, from the bookshop, libraries, and FELIX Office.





UNIVERSITY OF LONDON UNION

ULU provides representation, recreation and resources for 50,000 students from each of the 34 University of London Colleges.

All Central Student Services-including ULU-are currently under threat of a 50% cut in funding which could mean closure of some or all of these facilities inside 2 years.

Safeguard your interests by getting involved in the campaign to defend these services.



The concept of a Federal University is meaningless without a Federal Students' Union. ULU provides a unique federal forum for students of all constituent colleges to enable them to act collectively.

It is through **ULU** that students are effectively represented in the decision making processes of the Central University.



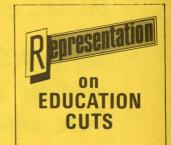


Without this representation students would have no say in the policy decisions of the Federal University that affect every aspect of the education they receive.

Without ULU as a representative voice the University Authorities would be able to dictate regardless of the needs or wishes of students on everything from the levels of College Funding to Academic Appeals Procedures.

At a time of increasing pressure on academic standards and educational resources the need for students to be effectively represented and have the ability to organise is paramount. Both come through ULU.

Without such an input into decisions the Westfield College site would probably have been sold off two years ago!





**ULU** is regarded nationally and internationally as a centre of excellence for the provision of **STUDENT SERVICES.** 

Whether it's cheap beer in the bars, good food in Palms, travel, swimming, sports, socials or even an eye-test, ULU provides a level of low cost central services unique to students in London.





ULU Clubs & Societies, from Boating to Water Polo or Bridge to Politics, augment those provided by individual College Unions while at the same time providing a London wide forum for cultural and sporting activities.

Many specialist interests, such as Sailing or Sub-Aqua, can only be catered for through the central provision.

There's no need to tell you that the cost of recreation and social activities in London is prohibitive for most students.

ULU not only provides a high level of service at a cost you can afford but is also instrumental in negotiating deals available to all London College Unions for the benefit of their members - YOU!





All Central Student Services are under threat. This means that not only ULU but the Library, Accommodation Office, Careers Advisory Service, Health Service, Extra-Mural Studies and Audio Visual Centre could all be closed in the next two years.

Some or all of these resources will be lost to students if the proposed 50% cut recommended by the University Grants Committee (UGC) is implemented.





If that's not drastic enough the cut is being proposed at a time when the University already spends over £10 per student less on Students' Union facilities than the national average for Universities.

Any cut in the funding of the Central Union is a further attack on student resources and if it's ULU today, who will it be tomorrow?

# SIGN THE PETITION **DEFEND YOUR RIGHTS!**

FURTHER CAMPAIGN YOUR LOCAL INFORMATION FROM: STUDENTS' LINION

U.L.U.