

Founded in 1949

The Newspaper of Imperial College Union

Prince gives Mooney thumbs up!

PRINCE PHILLIP payed a visit to IC on Wednesday to chair the Tenth General Council of the Duke of Edin-burgh Award Scheme. Over 400 delegates from all over Britain and 100 from overseas attended.

They were welcomed by the Rector at 11:00am, and then proceeded to discuss the progress of the scheme which intended to help with both the young and those people who take an interest in their welfare. It is designed as an introduction to leisure time activities, a challenge to the individual to persoanl achievement, and as a guide to those people and organisations who are concerned about the development of our future citizens." HRH

After 'Opportunity for all - a Reality? - an address by Lord Perry of Walton, and a 'Discussion with particular reference to young unemployed, young people in employment and disadvantaged groups', the delegates adjourned for lunch.

Being served in the JCR, lunch was provided by the College caterer, Mr Mooney, and comprised of Fish Kedgeree, Tomato Salad, Chicken Pilaff, Pilau Rice Fruit Salad, Grapefruit Cocktail, Saute Kidneys au Jerez, Chicken vol au vent Regency, Croquette Potatoes, Salad Croquenbach, Cheese, French Bread and Coffee, sufficient for 550 hungry souls - all washed down with 250 bottles of wine.

BO ROMPS HOM



Margaret Vallance, Press Officer for the Award Scheme commented to FELIX that the food had been 'excellent' and offered her congratulations on our having such a superb caterer in College. It would appear that the entire occasion was a great success from almost everyone's point of view — the Duke's and the delegates' arrival at and departure from College being so well organised as to be almost unnoticed by the majority of students. Indeed, when FELIX asked Captain Lindley how many visitors had been here, he said: "I don't know, I don't stand and count 'em, and it's not up to me to count them either". When pressed further on the point, he said, "Oh God, I don't

FELIX would like to apologise to Captain Lindley for thinking that he should know.

IT WAS sunshine all the way for the drivers and passengers taking part in this year's RAC London to Brighton Run for veteran cars. Thousands of spectators were out early on Sunday morning to see the 282 starters set off from Serpentine Row in London's Hyde Park at the start of the 53-mile run to Brighton's seafront.

A contingent of Guildsmen, some dressed in pyjamas, gave Bo a cheer as the two cylinder 1902 James & Browne started from Hyde Park.

Bo driver, Chris Rolph, had an eventful journey. At Purley he heard 'knocking noises' coming from the engine. Despite a few problems, Bo, and passengers Chris Gyot, Dave Gayer and Sue Ridd arrived at Brighton at 1:00pm.

100 Guildsmen gave Bo a warm welcome with a storming Boomalaka as it motored along the Brighton promenade.

Andy Rushton, with passenger Jo Armitage, successfully rode the Ner-a-Car all the way to Brighton. Jez and a party from RCS also went to Brighton but did not take part in the Rally.

After lunch the Guildsmen took over the dodgems and big wheel with the day traditionally ending with a dip in the sea.



Friday, November 7.1980



Dear Sir

It is always difficult to defend any illegal activity - anyone who feels slightly affronted immediately has a very big stick to beat you with. CB is illegal, and will remain so for a while yet, and I fully realise the implications of its use. However, I am sure I am not alone in thinking of the benefits a legal CB would bring to the country as it has in many other countries.

My personal use of any equipment is my look-out, as I can, indeed, be prosecuted - just in the same manner as I can be

done for speeding.

My original intention was, and still is, to form a social club of people interested in CB radio to apply pressure for its legalisation on 27MHz as soon as possible, rather than promote illegal activity, which is up to the individual.

I have said all I want to say about the technical side (FELIX 564) and shall conclude this letter by saying that if anyone is interested they can put a letter in the Mech Eng letter-racks under 'F'. This is the Ferret going 10-8, 10-10.

The Ferret (Esq) Real name and address supplied.

I have been following the correspondence on CB with some interest, and having strong feelings on the matter actually wrote a letter on the subject last week. As this would have required a 99-page FELIX supplement, it was not printed, and so I would like, having squeezed as much venom and contempt out of them as possible, to present the main points here, in the hope that they constitute a reasonable summary, of the pros and cons.

1) If some form of radio communication between private citizens was legalised, it would not only be fun, but useful.

2) The operation of imported 27MHz CB equipment causes gross interference to the legal users of not only the 27MHz band, but to many services outside it, e.g. aircraft landing systems, etc (see Government discussion document 'Open Channel').

3) Channel 16 is not the only one causing trouble.

4) Radio Amateurs do not particularly want "to dominate the airwaves". We haven't got all that much frequency space anyway, considering the number of people in the world who use it.

5) For simple, friendly local contacts, 2m FM should suit the CBers perfectly. A suitable license is very easy to obtain.

6) Police do not automatically turn a blind eye to CB operation.

If anyone is really interested in radio communication and would like to get involved without crashing aeroplanes or old people's alarms, I would invite them to come along one Wednesday afternoon to HAMSOC's little abode in the Union Building.

> Yours faithfully J Savage Physics 3 G8RRD

Dear Sir

I have been asked to reply to Matthew Huntbach's letter. printed in FELIX no 565.

His letter is a hot-potch of disconnected jottings that served to warn me of how liberally afflicted with tunnel vision a student politician can become.

He writes that the Government is not 'putting much priority on profit-sharing' and 'that workers do not get any direct benefit from being competitive and thus do not have any incentive'.

Traditionally firms have paid higher rates for overtime and now many are trying to introduce a productivity element into their pay settlements. This is a type of profit-sharing and certainly provides an incentive to be competitive. There is little more for the Government to do. It has however enhanced the value of such arrangements by reducing, at all levels, the rate of direct taxation.

He goes on to say that monopolies can exist under private ownership and competition under public ownership. I agree but feel bound to point out that, in this country at least, the opposite is more likely to apply. Where this is happening the Government is aiming to allow private enterprise to compete. British Airways is facing competi-

tion from British Caledonian and air fares on national routes have fallen, making prices compare favourably with corresponding train fares. This Government has also given private coach operators the chance to compete with the National Bus Company. 'Inter-City' coach prices have been reduced, demonstrating that faith in private enterprise does not go unrewarded at least not for you or me - the consumer.

Matthew then goes on to say that Sir Keith Joseph was inhumane to suggest 'that people should accept lower wages to get

Now an employee is unlikely to move to a lower paid job. Maybe Sir Keith meant that an unemployed person should accept lower wages to get a job. But an unemployed person receives no wage so, that doesn't hold. The implication must therefore be that an unemployed person should expect to receive a lower wage than had previously been anticipated. This might be good advice to those who read or hear about how wage 'claims' 'could' result in . . . etc. Expectations are bound to be raised by such reporting and by the exaggerated talk of associates. If someone unemployed pays heed to Sir Keith's advice then his words will have borne fruit indeed. Because there is, as I hope Matthew is well aware, more to a job than financial reward.

In the final paragraph it was claimed that Conservative policies are 'designed to ensure that real power and ownership lies in the hands of a small and privileged élite' - rubbish.

The continuing intent to sell council houses, the aim to allow private enterprise to challenge state monopolies and the desire to switch from direct to indirect taxation show that the Government is trying to give the consumer more economic freedom, more choice and therefore more control. The Government still has a long way to go but it has set out in the correct direction.

> Yours faithfully Mark Clegg Chairman of IC Con Soc

Dear Steve.

I would like to reply to Mr Teelock's somewhat emotive letter last week with a few points I consider relevant to the situation:

- 1) As I have previously explained, both decisions regarding the TV Lounge were made during Malcolm's term of office and thus I had assumed he had informed Snooker Club.
- 2) He states "for a long time now, the room has been the meeting place of Snooker Club".

I was not aware of this, and indeed, it should not have been so. Snooker Club have their own room, can book a committee room for an official meeting like any other club, and certainly have no right to the room simply because it is next door to theirs and was not used at lunchtimes for a long time.

3) He gives the arguments used in the past and states that he "was given a distinct impression last year that the Club would, probably be getting a table this year". I'm afraid he was misled, as last year's officers cannot control what this year's Union Finance Committee will decide after due consideration of the

circumstances.

4) House Committee are not my 'bosom friends' (very witty!), the members are elected, two from Council, and two from the student body, i.e., any member of Snooker Club (or ICWA for that matter) could have stood. If the committee's intention was to get rid of ICWA, I'm sure it could have done better, i.e. the ladies' toilets conform exactly to the relevant clause in the By-laws: "A portion of the Union Buildings shall be set aside for the use of the members of the Imperial College Women's Association". I am also sure any of them is capable of proposing the appropriate Bylaw change at a UGM.

5) Union Finance Committee (of which I am also the Chairman, i.e. I do not have a deliberative vote at either Committee) is composed of the presidents of the CCUs, the Chairmen of the major sub-committees, and two ordinary members (which again anyone can stand for). All are elected by their various bodies. who presumably considered them responsible enough to "handle roughly £12,000 of your money" when they voted for

them.

6) I would suggest that calling the committee "self-centred hacks" and "twats who really get up my nose" is not going to persuade them to spend £2,750 on Snooker Club's table at Major Claims on Tuesday.

Fours sincerely Rachel Snee

Dear Mr Marshall

I am writing on behalf of Mr Morton in reply to the letter from Messrs Fox and O'Boyle. Mr Morton would reply himself, but he is currently attending BRAIN (British Racegoers Association Inquiry on Nobbing). Your readers will undoubtedly realise how important this Inquiry is with the Fox-O'Boyle Memorial Handicap Chase to take place in the near future. The question of Nobbing has been raised as we believe some runners and riders have been gaining unfair advantage by this process (notably Gunner ridden by Hurdy Gurdy).

However, I digress. Mr Morton had no intention of offending two such illustrious Associates of the Royal College of Science as Messrs Fox and O'Boyle. Mr Morton believes that his sources of idiosyncratic inspiration are at least as good, if not better than, those of Fox and O'Boyle. He therefore believes that these gentlemen would be proud to have their names associated with such an event and that their demand for an apology is both unwarranted and premature. Judge by the event, Fox and O'Boyle. Mr Morton is certain it will be up to your own idiosyncratic standards and an apology for using your names will be issued if it is not.

Mr Morton hopes the doubting tone of the letter from Fox and O'Boyle will not prevent entries flooding in for the race. We will show how well we can manage without them!

Tours sincerely Rock Minton Head Lad to Mr Morton's Stable



Sir

For two weeks in a row (FELIX 565 and 566), you have published in your Editorials untrue and actionable statements about me, presented as if they were facts and mixed with your characteristic 'presumably's and hearsays. While it is not worth my time to comment on your presumptions, it is absolutely necessary to challenge your 'facts' and set the records straight.

On 21/10/80, I received a call from ICU Hon Sec (E Lindsay) asking who would be seconding my motion at the UGM. In the discussion that followed (over the phone and in the Union Office less than five minutes later), I did NOT say, or give the impression, that Mary Attenborough had backed out of anything. There was a witness present. I therefore challenge you to substantiate your aspersion that the contrary is true.

Mary herself says she did not 'back out'. You have alleged in print' that she did. Therefore, the onus is on you to produce any

concrete evidence you may have to support your position. By publishing the damaging statement in your Editorial, you have erred on points of fact and of law. And if you have any knowledge of ICU constitutional documents at all, you would accept that the FELIX Editor is responsible for facts in his Editorial, irrespective of the initial source of his alleged mis-information. It is unbelievable that an Editor should claim he is not responsible for a statement he wrote and published! Any decent Editor, if he committed the blunder at all, would have apologised to Mary by now.

Since you have so far not proved yourself sufficiently conversant with the basic principles and practice of responsible journalism, one should not take seriously your latest attempt to dabble in matters of law. Indeed it is astonishing that someone who has published numerous actionable Editorials and lead stories should, hint of litigation. People who live in glass houses are better advised not to throw stones recklessly.

If you want to debate the issue further — I've no time for trivalities — you can take me up on the pages of FELIX or on the floor of the UGM. I shall accept, provided there is a guarantee of equal writing space or speaking time for each side, with neither cheating. For one side to mis-use office by publishing his views while preventing the reply of the other from being printed is cowardly, unacceptable and unconsitutional.

Dare Afolabi Mech Eng PG

Ed's Comment

Dear Dennis,

I regard you as a compulsive liar of the most detestable kind. On the last day for accepting motions, Liz Lindsay received a call from you in which you said that although you had not asked Mary Attenborough "you felt sure she would agree to second the motion". Liz tried to phone Mary, but was unable to contact her. Just before the closing deadline you rang back and withdrew Mary and suggested someone called Fernando.

I resent your letter and all of your other letters, and I don't like the way you have treated Mary in this matter; I think you owe her an apology.

I too have no time for trivialities and hence I have no wish to discuss the matter (whatever it is!) any further.

YOU elected me to Office and YOU have the power to remove me, why don't you exercise your rights? I regard you as a crackpot and will tolerate you no longer. You may consider your right of reply in print to this comment unacceptably and unconstitutionally withdrawn in a cowardly manner if you like.

Last Orders for Ken

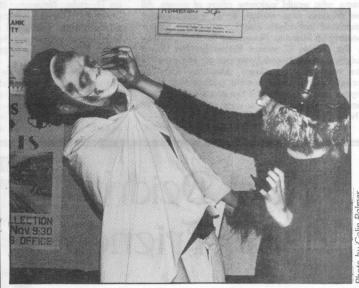
ON FRIDAY, October 24, Ken Newton (Sports Centre Receptionist) was suspended from duty by Chief Security Officer, Mr Reeves. Last Thursday, a disciplinary committee sat to discuss Mr Newton's employment. The committee decided to allow Mr Newton to submit his resignation.

In the past, Mr Newton had recieved two warnings in writing and numerous verbal cautions from College concerning his abusive language, and perpetually inebriated state, which often resulted in irregularities in his till at the sports centre.

RCM Director snubs FELIX

FELIX is no longer to be distributed around the R.C.M. Originally copies were left in the entrance hall, but the Director did not approve of a 'foreign' publication being circulated in the College. The President of the R.C.M. Students Association agreed to keep all copies in his office from where they could be picked up by students. Inevitably, demand was not very high, and the President has decided that in future he will only collect 20 or 30 each week.

Which is Witch?



-Dancing to the 'Monster Mash' at this year's Halloween Party-

Perennial favourite of ghoul and disco freak alike, the Halloween Party was again crowded with merry-makers. Tony West's Acme Disco kept things moving, and the witching hour passed without the bat of an eyelid (or the eyelid of a bat?). See you at next year's reincarnation.

Size 20 Soars

MANY A Guildsman gathered in Beit Quad on Wednesday to celebrate the failure of Guy Fawkes' 375 years ago.

Despite conditions conducive to permafrost the crowd witnessed quite a few fireworks, aided and abetted by a Guilds barbeque.

The evening culminated in the launching of 'The Monster', a 'Size 20 Skyrocket with chain of stars-red to green.', as manufactured by Standard.

Rae out for the count

IN ORDER TO count the large quantities of 10p pieces collected from the machines in the Union Lounge, the Union Finance Committee has decided to buy a special machine. The machine will cost about £200. Rae Snee pointed out that at present it takes Union staff about twelve hours to do the job which, with the help of the machine, she will now do all by herself. For this reason Rae believes this to be a very cost-effective purchase.

IC Radio

There's a new half hour programme on IC Radio from this Friday evening. Going by the name of "Don't Touch That Dial", it's a collection of music, interviews and features that you won't hear anywhere else — definitely! A team of eager young radio journalists from the London College of Printing are putting the programme together, and they'll welcome your views and comments on how you'll like the show. Tune in at 8 o'clock for an earful........

The first programme includes a feature on Kinky Friedman the first Jewish country and western star, a report on cannabis growing in France with the Government's blessing, and hints on how to cut a dash this winter in the latest urban guerrilla outfits.

PG Football

Although a postgrad football tournament would, by necessity have to played outside of a bed, we don't really expect the standard to be very high, the point is that people enjoy playing. Many postgrads have difficulty in getting away during the afternoon so that an indoor five-a-side competition may be most feasible for this term; in addition there are a number of eleven-a-side teams who would welcome offers of games. All this requires organisation, so as a start maybe interested individuals could come along to our meeting on Monday, November 10 at one o'clock in the Sénior Common Room (in the Union Building) where hopefully we can get some idea of the numbers involved, and the kind of arrangements which would suit people best; anyone who is interested but has an aversion to meetings should leave a note for me, care of Chem Eng.

Marcus Karolewski

Last Week's Competition

Thanks for the flood of entries to the "What I would do with £500 of Union money if John Passmore had not got to it before I could" essay competition. After sifting through all of the entries I have finally decided on the following two joint winners; prize £2.50 each.

— Ed

Dear Steve

What would I do if I had got my hands on the £500 of Union money before John Passmore? Well. I would have bought a new set of shirts and started running a second rugby team. Then I would be able to give a game.to all the ex-Gaelic footballers who now want to play rugby because they have realised that, however well John Passmore organises a team, there are no pitches, referees or opposition within 300 miles of London.

Yours Tim Latham Captain RCS Rugby Club

In Memoriam, £500 of Union Money

So farewell then, £500, of Union money, A sum trivial When compared to Far Larger sums spent on JCR refurnishing My friend Keith Says House Committee Decided Not to Furnish the JCR All at once But it Was done anyway Democracy is a Wonderful Thing. Perhaps the Most democratic Use of Union money Would be The one taken advantage of By most IC students, Maybe Providing more TVs For Southside residents Or even A tedious JCR booze up. My friend Keith's mum Suggests that we Erect a gibbet In Beit Quad And hang Errant Union Officers.

E Jarvis - Only (23)

RCSA Careers

The RCSA is organising a Careers Brains Trust on Thursday, November 20, at 6:30pm in the JCR Sherfield. This is an informal evening with free refreshments. The event aims to give final-year students an opportunity to talk with old students about jobs, careers and prospects in the outside world.

Representatives will be present from a wide range of occupations and at many levels; from industry, schools, commerce and government, and in management, research, sales, finance, etc.

This should be very informative even if you already know what you want to do next year.

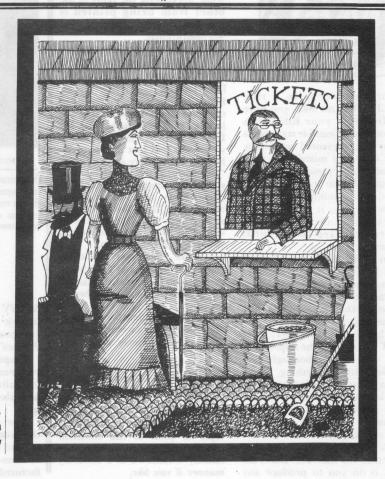
Aunt Deidre Visits Friends



At the railway station the 10:30p.m. express from Southend was late. The porters weeded the flowerbed — it had not been done for some while. A passenger sat conspicuously alone.

"How do you print tickets?" asked Aunt Deidre at the appropriate office.

"With a machine," replied the belligerent officer. Far from being put off, Aunt Deidre continued with her enquiries, but the clerk turned disinterestedly away.



Any suggestions

For first up?

Work in Shell covers 11 areas of activity.

Mechanical Engineers make an important contribution in all of them.

Exploration & Production

Manufacturing & Refining

Research

Marketing Oil &

Chemicals

Mermanional oil trading

Personnel
Finance
Planning
Information & Computing
Operational Research
Materials

A number of people, including some Undergraduates, have the idea that an oil company can offer little scope to Mechanical Engineers. Yet, as far as Shell is concerned, nothing could be further from the truth.

You will find the wide range of work of many Mechanical Engineers described in our booklet 'Opportunities for Graduates, 1981', and this should come as no surprise if you think about the technical scope of our activities. Spread more widely across the world of Shell than probably any other group of professionals, we have a good few hundred Mechanical Engineers with virtually unlimited scope to move into any sphere, and there are scarcely any activities equivalent to the 'shop floor'.

Early management involvement

Right from your early months you will be involved in the management of engineering projects, for with Shell you are emphatically not someone who just solves problems on paper. Planning and co-ordinating programmes and negotiating with contractors will all be part of your task, working in small teams.

We shall expect you to do your problem-solving in a context of great autonomy, while you are quite likely to find yourself having to work out your own technology. And you are certain to meet human problems as well as mechanical ones.

Most people seem to like it that way.

Opportunities to acquire new skills

Whatever your engineering interest at University, Shell can offer an enormous variety of possibilities, particularly as we diversify our worldwide business. The training and scope for career development, including senior management opportunities, match the wealth of experience we provide so that with Shell you can be qualified for any field. And you will be encouraged to acquire Chartered Engineer status in your early years, doing professional work that satisfies the Institution's requirements. We believe in growing our own leaders and in making the fullest use of the best brains around.

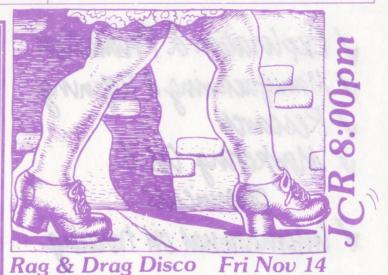
If you're among the best of Undergraduates, and particularly if you're in your final year, you could well find it worthwhile considering Shell at least to the point of looking at our 1981 booklet now at your Careers Service. We'll be meeting students early in the New

Year, telling them how they can put their qualifications to rewarding use.
Or get in touch with Ann Simons, Recruitment Division (F5) PNEL/24, Shell International Petroleum Company Limited, Shell Centre, London SE1 7NA. Telephone: 01-934 2947.

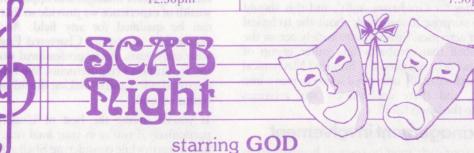


| WEDNESDAY 12th Nov | BEER FESTIVAL | JCR | Chaps Club RAGARAMA | Union Lower Lounge 7:30pm |
|-----------------------|---------------|-----------|---------------------|------------------------------|
| THURSDAY | EXEC TORTURE | Beit Quad | RCS | Union Concert Hall |
| 13th Nov | | Lunchtime | SMOKING CONCERT | 7:30pm |





| HIL | Annante militar to many the party | zereulszweaber Leenes werbulse | u slaosi tizulania. |
|----------------------|------------------------------------|--------------------------------|------------------------------|
| FRIDAY 14th Nov | FLOAT BUILDING see your CCU | RAG & DRAG DISCO | JCR 8:00pm |
| SATURDAY 15th Nov | RAG PROCESSION CCU Offices 12:30pm | SCAB NIGHT | Union Concert Hall 7:30pm |
| od lliw at some | SOAR | | come to su prior |



AND SUPPORT with SMOKESTAK and BLUE MAX featuring THE HOUND OF THE BASKERVILLES plus special entertainment, an EROTIC INFERNO
Saturday, November 15, 7:30pm Tickets from IC Union Office.

| | Inter-CCU | 10:00 |
|----------|-----------------|-------|
| SUNDAY | RAFT RACE | CCU |
| 16th Nov | ALL STARS RUGBY | Be |

0am **U** Offices Beit Arch 2:30pm

BAR NIGHT

FOX/O'BOYLE MEMORIAL after Bar Night HANDICAP CHASE

Union Bar 7:00pm

MONDAY 17th Nov

PRAM RACE

Beit Quad Lunchtime

BOB PEGG

Folk Club Concert Union Lower Refectory 8:00pm

Union Lower Refectory
Monday 17th Nov.
80p 8:00pm 80p

Tuesday 18th Nov 8:00pm JCR tickets 50p from CCU offices

Schoolgirls and Dirty Old Men

| TUESDAY | Aerosoc PAPER DARTS | Beit Quad Lunchtime | Mines DIRTY DISCO | JCR 8:00pm |
|-----------|---------------------|------------------------|--|---|
| 18th Nov | | | successful although the gap permit issue was inevitably raise and discussed. This issue or | opportunities for a chemical agineer here than in Hong. |
| WEDNESDAY | MORPHY DAY | CCU Offices | DRINK ULU DRY | ULU, Malet St |
| 19th Nov | | 12:30pm | whether to offer me a job or no | |

MORPHY DAY the shit hits the fan



Love at First Bite

THURSDAY 20th Nov Mech Eng 220 50p 6:30pm

Guilds'

MODETTES +4 OTHER BANDS

2 FILMS

FRIDAY 21st Nov **UNION BUILDING** 7:30pm Bar until 4:00am

| THURSDAY 20th Nov | DWILE FLONKING | Beit Quad Lunchtime | RAG FILMS | Mech Eng 220 6:30pm |
|----------------------|------------------|------------------------|-----------------|--------------------------|
| FRIDAY 21st Nov | DISGUSTING GAMES | Beit Quad Lunchtime | GUILDS CARNIVAL | Union Building 7:30pm |

FELIX Feature Article

GO BACK HOME

This article is written to reveal some of the difficult situations that overseas students, graduates in particular, are now facing under the present system. Although my own experience is being referred to, some points like high tuition fees and the work permits are relevant to most overseas students.

I came to Britain four years ago from Hong Kong (a British colony). As I was born in Hong Kong I have a British passport (i.e. British nationality) but I am a British subject, not a British citizen; therefore I am classified as an overseas student. I came to Imperial College to do chemical engineering after I finished my A levels in one year. I have learnt a lot, not only academically, these four years. I like this country and I have made a lot of Triends. I feel accepted by most of the people I have met, so I think I could settle in this country. In my final year, I decided to settle down here and make a career in chemical engineering. It is not only because there are more opportunities for a chemical engineer here than in Hong Kong, but I can also contribute more from both my education and cultural background.

I joined the milkround and looked for a suitable job. After some consideration, I chose a list of nine companies, all of them were oil companies, chemical manufacturers or chemical engineering contractors. However, I encountered a problem in getting a job, and that is, I have to have a work permit in order to be employed. An employer who is interested in employing an overseas worker like myself can apply to the Home Office on behalf of the overseas worker for a work permit. However, the overseas worker has to at least satisfy a list of regulations laid down by the Home Office. In the past, it was difficult but still possible to get a work permit. In 1979, a new legislation came in meaning that the applicant overseas worker of the work permit must be over the age of 23. This rule, to me, is put in just to stop most of the overseas graduates getting a job here. There are other regulations like the employer has to advertise the job in Britain and other EEC countries and show that he has no suitable candidate from this country or other, EEC country.

I was warned many times

that it was likely to be extremely difficult to obtain a work permit. Despite this, I went to the first round of interviews. A couple of companies didn't even give me a first interview. One of these companies stated clearly. in the letter that it was because they would not be able to get me a work permit. I was turned down by another two companies after first interviews probably also because of the work permit problem. Nevertheless, I received seven invitations from five companies (some of these companies have subsidiaries and divisions) so, the first round of interviews 'was successful given my problem. The second round of interviews was also reasonably successful although the work permit issue was inevitably raised and discussed. This issue was certainly taken into account by the employer before they decided whether to offer me a job or not. At the end, I had three offers of employment: one from an oil company and the other two from the same but different parts of an international oil and chemical company. I then made up my mind to join the international oil and chemical giant. A good deal of effort was then put in by the company to prepare for the application of my work permit. I remained in London after the third year exams to wait for the outcome of the application. The bad news came in early July when the Home Office turned down my application. The company informed me of the result and that we had the right to appeal against the Home Office decision. A week later, I got in touch with the company again and I was surprised and disappointed to hear that the company, after a week of careful consideration would not appeal on my behalf because the chance of success was extremely slim. They could do nothing but to withdraw the offer of employment.

I just don't understand why I should not be allowed to take up the job here when I have had four years of good education. There are employers looking for good graduates, there are em-

Mark Wong outlines the difficulties faced by overseas IC graduates when applying for a job in this country.

ployers who could not find suitable candidates for their vacancies and there are people like myself being offered a job but not allowed to take it. Even if there were no shortage of chemical engineers, some large companies can certainly absorb more than they need and manpower is one of the most important assets of a company. The fact that I was offered a job did not mean that a British citizen was thrown out of work or prevented from taking up a job.

Despaired with the Home Office decision, I came back to College and tried to obtain a scholarship or sponsorship to do a further degree; by this time, my degree was known — a very good second upper.

I ran into difficulty again because I am not eligible for a SRC grant and my family cannot afford my fees and living expenses (Tuition fees for overseas students at Imperial College are £3,000pa for session 1980/1, a minimum sum of £2,700pa as living expenses is recommended by the London Conference on Overseas Students in consultation with the British Council.) It

would be difficult to ask an industrial sponsor to pay £5,700 a year to support a student for a further degree, as he might as well employ the student and give him £5,500pa salary. I was fortunate enough to get a fees remission from the Overseas Student Fees Support Scheme. Practically for the 1980/1 session I had only need to pay £1,105pa, as the tuition fees as I limited myself to those projects and courses which have money attached to them. I am grateful that I could find something interesting and be sponsored to

However, there are many selfsponsored students, both postgraduate and undergraduate, who cannot afford the high fees. It means that many capable students who are interested in doing research and being educated are losing their opportunities. From the College point of view, it may mean a substantial decrease in the intake of overseas students. Currently 46% of postgraduate students at Imperial College came from overseas. Can the College afford losing half of this 46% of overseas students?

Small Ads

•Cooker, 1 ring electric cooker with grill. Perfect for preparing all your meals. £22 or best offer. Ring Beth on int 3477 (days) or 3673 (evenings).

•Suzukl TS 250 trail bike, 1976, tax and MOT. light, yet fast in traffic, £325. Contact Dave Green, EE letter-racks or 969-0927.

eHonda 250, R reg, k10 months T&T, £290ono. Liam Spring, Physics 2 letterracks.

•1973 Ford Escort, fair condition, new exhaust, tyres, brakes, radio spares, reliable runner, £500ono. Contact Andy Thickpenny, RSM Room 201 or telephone 2682.

•Texas T158 calculator, very good condition, £50 ono. Please contact Gary Smith, Civ Eng 1 letter-racks.

Envelopes and brown paper: we have a surplus of used envelopes and brown paper. If you would like some, come to the enquiry desk of the Life Sciences Library (level 4, Lyon Playfair Library).
 Wanted for Dramsoc production: one large nude lady. Apply Dramsoc Storeroom.

•Wanted: reliable person to collect young child from school. Approx 4:30-5:15, sometimes less, but same rate would be paid. To start in January. Rates are negotiable. Ring 995-6480 after 6:00pm.

•Cleaners needed for the Summer Accommodation Centre from December 15-18. £1.30 per hour. Please apply to the SAC Office, Southside or Room 170, Sherfield Building.

•Any spare furniture, give to me -Simon Shaw, Guilds Office. ●Lost: an original French beret with great sentimental value. Misplaced in College on Wednesday afternoon. Reward for its recovery. Contact Mark Clegg, Mech Eng 2.

•God will be appearing on November 15. Plenty of SCABS.

India Soc Cheese and Wine Party is on Wednesday, November 12at 8:00pm, in the Bot/Zoo Common Room.

•Just started: Swimming training sessions from 6:30pm to 7:30pm on Friday nights. All welcome.

Hurry, the last day for submission of articles for the Micro Club Newsletter is November 29. So if you have anything you want included, let me have it as soon as possible. Benny Notarianni, Physics 2.

• Archery: Anyone interested in forming an Archery Club, there is a meeting on Tuesday, November 11 at 12:45pm in the Green Committee Room. If you are unable to attend, but are interested, contact Ramesh Rao, Physics 2.

eIC Exploration Board: Students who may be interested in organising, or taking part in, expeditions next summer, are invited to contact the Board Chairman, Dr Schroter on int 3724 or the Secretary, Don Adlington, on int 4205 for preliminary discussion. The Board has its first meeting of the session on November 26 and ideally outline proposals should be submitted well before that date.

•Smokestak, rivvum and blooze. The future of British rock and roll is in your hands. You need the music! We need an audience! Any reasonable gigs considered. Amazing bargain prices. Contact 'Eric' Jarvis or Martin (El Ropo) Bayliss c/o IC Radio. Buy now while stocks last.



Hello, it's time to put pen to paper again. Sorry about not going to Windsor last week, but we are definitely going tomorrow, so please all turn up at the RSM Union Ofice at 9:30am for a little Rag collecting, Rag Mag selling and a few drinks. Hope you all enjoyed the fireworks on Wednesday, sorry about the short notice, but we did not think of doing it until last weekend.

In Rag Week, there will be our annual fête, Ragorama, organised by Chaps Club, a Dirty Disco (schoolgirls and dirty old men) and an all girl band for only 50p. We need a design for a raft for the race, piles of rotting matter for Morphy Day, helpers for the float for the procession and heaps of enthusiasm to see us through the week.

There will be an RSM trip to see Caligula soon. See ya. Crispin RSM UP



Continuing the long-running saga of an ordinary student's decline into debauchery, RCS proudly present the thrills, spills, and bills of the start of

Rag Week.

With the Rag Procession being only a week away, tomorrow and Sunday afternoon are being given over to construction of the RCS float. Drop into the RCSU Office any time after 2:00pm both days and earn your place on the float in the

The excesses of Rag Week begin next Wednesday with the Beer Festival all afternoon in the JCR. If you want some sort of refuge from all this animal behaviour you can try to find it in the RCSU Office and help to produce the Broadsheet 'piss up' edition.

Highlight of Thursday is undoubtedly the RCS Smoking Concert. Help/advice/sketches, etc., etc. should all go to the Ents Chairman, Dave

Thompson, Physics 2.
Rag and Drag is on next Friday night and tickets will be available shortly. Meanwhile I'm going away to work out some method of avoiding Exec torture.

> TTFN PJ



The Lord Mayor's Procession tomorrow; if you join the crowds get there early, to get a good place, and give the Guilds float a shout

Tomorrow evening is the Guilds/IF Kiddies Party. The idea is to dress up as an under 10; if you don't, there is a 25p surcharge on top of your 50p ticket, which you can get from the Guilds Office. You also need to bring a bottle. The party starts at 8:00pm in the JCR.

Don't miss the UGM on Tuesday. We'll have some fun and games for you (and so might "youknow-who").

Then Rag week starts on Wednesday ('nuff

Andy Dixon

Christian Union

This is the title of a book you should be seeing quite a lot round College next week. It's written by David Watson, and the question is addressed to the supernatural realm, where many people maintain that God exists. The book looks at whether, with mankind and the world in its present state, it is reasonable to take seriously the suggestion that God does exist. It also examines the ways that Christians claim that God has communicated with us, predominantly through Jesus Christ. If God does exist, and is interested in people, this has important consequences for us, and the book looks at how we can relate to God, and how He has made this possible, and what we should do about it.

You've probably guessed by now that the book in being distributed by IC Chrisian Union; we have found in our own experience that what David Watson talks about is true, and we don't want to keep it to ourselves, so why not get hold of a copy? It will be on bookstalls in departments and the JCR during the ICCU Bookweek, next Monday to Friday; the cost is £1.00, but if the grant is wearing thin, talk to someone nicely and

they might give you one!

On the subject of questions, we've also arranged a talk next Thursday, November 13 at 6:30pm in Civ Eng 207 on the subject Is Reality Possible?

Science Fiction Society

The society's attempt to shorten the impending thirty thousand years of anarchy caused by the continuing publication of Omni proceeds apace (from the Latin "a pace" meaning "to the peace"). This Friday, November 7, in Southside Upper Lounge, at 1:00pm (this boy knows how to build up suspense) ICSF sock will be '(he's still at it) selling (wait for it) PERIHELION, the first issue of our new organ (hence the number 6 on the front), a limited edition all signed by the secretary. Yes, Perihelion 6, the magazine which does for SF criticism what Larry Niven did for Christian Barnard. We would have charged £1, but we decided not to gloss the pages, so it only costs 30p (20p for members). Perihelion 6, the magazine of which Christopher Priest said: "I think I've got one of those already".

Coming soonish: a really triffic film from the man who brought you MASH, California Split, Nashville, etc - Robert Altamn. QUINTET the show that really hits the ice. To keep their minds off the cold produced by the onset of the next ice age, five people decide to kill Paul Newman. As Sir Robert Mark once said: "I'm convinced it's a major contribution to road

Yours swimming naked over coral reefs, A spokesman for IC Science Fiction Sock

What's on

Friday, November 7

•CU Talk: Jesus Said I am the Resurrection, 6:30pm, Music Room, 53 Princes Gate.

•Free Disco, 8:00pm, Lower Lounge.

Saturday, November 8

•ICCAG Trip to Holly St Adventure Playground, 10:00am, Beit Arch. Transport provided.

Sunday, November 9

•Wargames Club Meeting, 1:00pm, SCR.

Monday, November 10

•Liberal Club Meeting, 12:45pm, Upper Lounge. •Folk Club Live In The Lounge with 'Eric', Steve and others, 8:00pm, Union Lower Lounge. Free.

Tuesday, November 11

 Archery Meeting, 12:45pm, Green Committee Room. Your attendance will be appreciated.

•STOIC Transmission, 1:00pm, JCR and Halls. See posters for details.

MOPSOC Tropical Cyclones, 1:00pm, Physics LT2.

•Dept of Humanities present:

1. World War Two: Beyond the Fighting. 3. Deception with Dr Charles Cruickshank

1:30, Read Theatre, Sherfield Building.

2. What's New In Engineering?

3 The Conquest of Height and Distance, with G B Godfrey, 1:30pm, Pippard Theatre, Sherfield Building.

•Riding Club Meeting, between 1:00pm and 2:00pm, Elec Eng room 1110.

•Conservative Society: with Teddy Taylor, 1:30pm, • Hawaiian Windsurfing: films, talks and election of club

officers, 6:30pm, Mech Eng 342. •Photosoc Social Evening, 7:30pm, Stan's Bar. All members and friends welcome

•Microcomputer Club meeting, 7:30pm, Dept of Com

Wednesday, November 12

•Industrial Society Conference on The Steel Closures with Prof Silberston as chair, Huxley 213. The itinerary

Introduction

2:15-Film, Steel (from 'Inside Business')

3:00- Sir Charles Villiers

4:00- Tea (free)

4:15 - Mr Martin Upham, Research Officer ISTC on The Closures - an alternative

-5:15- Delegates join work groups to debate the problems 6:00- Group leaders report back to conference on dis-

6:45- Final resolutions on closures prepared by con-

7:00- Close of conference

•Wargames Club Meeting, 1:00pm, SCR.

•Canoe Club Slide Show of 1980 summer tour to the French Alps, 7:30pm, Union Upper Lounge.

Thursday, November 13

•Ecology Party, 1:00pm, Maths 340.

•STOIC Transmission, 1:00pm and 6:00pm, JCR and Halls. Featuring News-Break.

•IC Gliding Club Meeting, 5:30, Aero 254.

•Dept of Humanities presents

1. Film Conquest of the Waters (from 'Life on Earth'), 1:30pm, The Great Hall, Sherfield Building.

2. Lunch-hour Concert with the Jubilus String Quartet, the Music Room, 53 Princes Gate.

•ENTS Film: Foul Play, 6:30pm, Mech Eng 220, 40p. •CU, Is Reality Possible with Chris Coleman, 6:30pm, Civ

CHILE AND LATIN AMERICAN WEEK November 10 - 16 1980 Mon 10, 7pm: A talk by Malcolm Coad.

Tues 11, 7pm: Films, Victor Jara Sings and Message from Chile

Wed 12, 7pm: Film: El Salvador, Victory or Death. Thurs 13, 7pm: Talks, Present Repression and Disappeared Persons in Chile with relatives of disappeared

Fri 14, 7pm: Poetry reading, Dance and Music Sat 15, 7pm: Musical groups, Pueblo and Raul Valencia, Disco dancing and raffle.

There are exhibitions, Latin American music and food and drinks every day during Chile and Latin American

IC Latin American Soc Friday, November 7: Freshers' Party, 6:30pm, Lower Refec. Members free, non-members 50p. Thursday, November 20: Latin American Soc General Meeting, 12:30, Chem Eng Lecture Theatre 1.



By B.B. Wolffe

Hi, I'm back! Hope you missed me. I notice that while I've been away the RCS Broadsheet mob have snatched the opportunity to start up their Rumour, Crud, Scandal column. Well, what can I say? They seem to have a preoccupation with people who wear yellow trousers. They claim this is the latest trend. Hogwash Sir! Why, I was wearing yellow trousers when I was in nappies!

Oi Veh!

An interesting snippet came to light the other day. It was learned that the Department of Computing owns a kosher gown for use at such occasions as Commemoration Day. We were intrigued, firstly, that there is such a thing as a kosher gown (made of synthetic fibres) and, secondly, why the DoC should want to purchase one.

Normally, all gowns for Commemoration Day are borrowed from the University of London's store; however, when Professor Manny Lehman, head of DoC, insisted on a kosher gown they were a little slow on the uptake. Consequently, the DoC bought Prof Lehman the gown out of departmental money. Amazing!

Gang of Three

A rather amusing incident occurred in dear old Weeks Hall recently. A Chinese student with an obvious concern over the scarcity of such wonderful accommodation had allowed a friend to share his humble abode. Not content with merely risking detection of the offence, he made absolutely certain that his charitable act would be revealed by moving a second bed into his room.

Eagle-eyed warden, Dr Don Monroe, was quick to catch on. He swooped (hawk-like) and removed the offending item while the culprits were away.

Intending to have a firm word with the chappie (and presumably to reprimand him) Dr Monroe re-visited the room later and rapped smartly on the door. He was admitted following a series of suspicious noises from inside and was aghast to see a guest. Two pillows lay adjacent on the floor.

On asking to inspect the wardrobe, Dr

Monroe was hastily drawn into a discussion by the occupant involving at least four different excuses. He feigned interest, but in an instant deftly flicked open the wardrobe door. Imagine his surprise when a *third* Chinaman fell onto the floor!

Subsequently the founder of the commune was fined £25 and coughed up without argument. Well done, Don! That's one in the eye for Maoism!

Barclays Riddle

The FELIX Office has recently received a copy of *Sphinx*, the Liverpool Arts Magazine. Considering that *Sphinx* was a runner-up in the NUS/Guardian best magazine awards, it is a pity that the issue we received contains such a glaring boo-boo.

On the back is a Barclaybank Cash Around The Clock advert. At the end it says: "You'll find your nearest Barclaybank machine at 30 Market Hill or 35 Sidney Street, Cambridge".

Big Trev

Some of us sitting around in the FELIX Office had an amusing thought the other day. Heard of Trevor Phillips? Big. Trev was sabbatical ICU President in 1974/5. Then he was sabbatical ULU President, then he was sabbatical president of the London Students' Organisation (LSO). After that, he was a sabbatical member of the NUS Exec later to become sabbatical NUS President.

Someone had the bright idea that he might actually have a year of his chemistry degree still to complete.

Dennis the Menace



THIS Dennis Afolabi chappie seems to be acting like a man who is going to die of an incurable disease within a couple of months and wants to go out with a bang. He is going out of his way to be as objectionable as possible to as many people as he can in a very short space of time. Not only is he getting up Steve Marshall's nose, he's getting up the Haldane Librarian's as well.

Richard Williams (the Librarian) has recieved a letter from Mr Afolabi on behalf of the *F.* ro-Carib Soc demanding that the library stock the following journals: *Africa* (60p monthly), *West Africa* (30p weekly), *Root* (75p monthly), and *West Indian World* (30p weekly). The thought behind this is that as the Chinese, Turkish, Greek, Arabic, and Swedish readers have journals in the library, so should Afro-Carib Soc.

Mr Williams wrote back informing Mr Afolabi that these Societies bought the journals themselves and the library very kindly gave them shelf space; he offered shelf space to Mr Afolabi for his journals. This was not good enough for Danny though, who wrote back asking Mr Williams to justify the Haldane's subscriptions to Punch and Gay News in preference to, for example, Root. To quote his letter:"...we would be most obliged if you could kindly let us know the reason for taking Gay News but not West Indian World, and Punch but not Root."

Is this jerk for real?

Stop Press

I have just heard that Diogenes has taken his cause to the Internal Services Committee. He is demanding that out of the £120 allocated to the Haldane for subscriptions, £47.40 should be devoted to his Afro-Carib journals.

Punch readers unite to stamp out this verminous filth!

NatWest Joke

Scourge of the Nat West Bank, John Whitehouse, has been complaining to the bank's student liason officer, Tom Cottrell. John's been wingeing about waiting two weeks for his service till card. Tom didn't have the heart to tell him he's been waiting three weeks for his.

Slug Sandwich

Mr Mooney, Dietician-In-Chief (DIC for short) hits the headlines again. Victor Mooney first found fame with our "Mouldy Chickens" story, then the rotten food in Southside due to the cook-freeze abuse.

Recently, a young lady was surprised to find a slug wriggling about inside a sandwich she had just purchased from the Union Lower Refectory. The person at the till tried to calm her down: "Don't make a fuss, love, just take another one". Reticent at the thought of finding half a slug in her next choice, she refused and left in disgust.

After she had gone, the person at the cash desk deftly removed the slug, rearranged the tomatoes and lettuce and subtly, replaced the offending sandwich. Just think, YOU may have eaten that sarnie, nice thought, huh! I don't want to cast aspersions, but just how many of Mooney's sandwich makers roll bogies mid sandwich or don't wash their hands after going to the toilet?

In my time at College I've found one hairpin, five hairs (and dandruff), 27 assorted pieces of plastic, one cockroach leg, three pairs of false teeth, a nail file, two big toe nails, one false eyeball, an Irish 5p, a 3amp fuse, a ball point pen refill, a cabbage white pupa, a false eyelash, a contact lens, a golf tee, and a small piece of paper with the word BOAZ written on it. Is this a record?



Compiled by Phil Webb. Sports Editor.

Wednesday, Oct 29

| Rugby | | | |
|-----------|---|----------------|------|
| 1st XV | V | Vine St Police | 4-6 |
| C&G 1sts | V | QMC 1sts | 8-29 |
| C&G 2nds | V | QMC 2nds | 18-4 |
| Football | | | |
| IC 1st XI | V | Bedford | 0-0 |
| IC 2nd XI | V | Bedford | 4-2 |
| Hockey | | | |
| 1st XI | V | Royal Holloway | 8-1 |
| Guilds | V | Goldsmiths | 7-0 |

RSM Football

AFTER a great start by RCV (they won the toss) the game kicked off, under the direction of the ref, new to the game. Inspired by this RSM started to play some decent football and bar a few misunderstandings between the ref and the laws, RSM managed to score the first goal, well taken by T Hanker. This brought RCV (and the ref) to action and for a while RSM defended well though not well enough since RCV scored to make the goal tally equal. With the ref now venturing from the centre circle both teams were spurred on to even greater efforts by this show of confidence, and soon after RSM got another goal, this time from James W.

Football Seconds

TWO BEDFORD goals mid-way through the second half made IC fight to win a match which should have been won easily

IC dominated the first half, without creating many clear cut chances and at half-time the score was 0-0.

Soon after the break, however, Clarke shot fiercely from a narrow angle to give IC the lead. The team began to play with confidence and went further ahead when Veenman slotted his shot past the approaching keeper.

Two well taken Bedford goals, drew the score level at 2-2

With the possibility of a draw against such mediocre opposition, IC stepped up the effort once more and regained the lead when Carr headed a lose ball over a stranded keeper. IC finally finished off the opposition when a shot from Niccolls entered the net.

TEAM: Veats, Curran, Beer, Armstrong, MacDonald, Griffiths, Carr, Niccolls, Veenman, Clarke, Saunders.

Guilds Hockey

AFTER a well-contested start in which Goldsmiths looked a competent team, Forbes opened the scoring with rather a limp shot. In minutes, Guilds were two up with a short corner put away by Andy Liles. Guilds pressed forward and were rewarded by a somewhat dubious goal from Gray. Goldsmiths lost a man at half-time and Guilds controlled the game for the rest of the match, with Andy Liles completing his hat-trick from short corners. Andy Garms and Chris Liles also netted in neat solo efforts. Guilds missed a lot of chances but overall it was a good team effort.

TEAM: Hancox, Shaw, Rao, Black, Eldridge, Liles A, Forbes, Garms, Gray, Liles C, Driver and ref, Webb P.

Saturday, Nov 1

| Rugby | | | |
|-----------|---|----------------|------|
| 1st XV | V | Cheshunt 1 | 3-67 |
| 2nd XV | V | Cheshunt 2 | 0-68 |
| RCS | V | BP | 29-8 |
| Football | | | |
| IC 7 XI | V | LSE | 7-3 |
| Hockey | | | |
| IC 1st XI | V | OMT | 2-2 |
| IC 2nd XI | V | Alex Howden | 13-0 |
| Ladies | V | Royal Holloway | 0-10 |

RCS Rugby

SINCE so many people want to play in our one team, it was decided to play a Saturday match for those people who weren't regulars.

A team of 12 eventually took the field against an ageing 14-man BP team. Phil Morgans and Ian Mawer proved to be too fast for the opposition backs, and were rewarded with three and one tries respectively. Morgans proved as elusive in the bar as he was on the field, and avoided buying a hattrick jug. Dave Fenton scored his first (and probably last) try of the season, three conversions and a penalty were kicked by Skipper Latham. Chris Boyd made his presence felt in the back row, and was not responsible for either of the two tries scored against us.

We spent a pleasant hour in the clubhouse after the match, and my thanks to those heroes who turned out: Edwards, Curnock, O'Doherty, Pilgrim, Morgans, Mawer, Latham, Pearce, Fenton, Ellwitt and two

Football Sevenths

THE NEWLY FORMED IC VII team slammed seven goals past LSE Vths in a 7-3 victory. The team quickly began to perform as a well coordinated unit, putting LSE under pressure. IC went two nil up with fine goals from Bartolomasi and Martin. At this stage LSE staged a comeback, and as IC relaxed they scored three quick goals to lead 3-2 at half-time, having forced Rijnbeek into making to fine saves.

As the second half wore on IC gained a stranglehold on midfield, where the main battle was being fought, and were able to set up many attacks with only twenty minutes remaining Caseau levelled with a header. Then Milner put IC 4-3 up. Further goals from Milner and centre-half Haberlin (2) ensured an emphatic win for IC. This was a good, confident display from IC VII and demo-strates the high quality of football at IC this

TEAM: Rijnbeek, Wilson (sub Bird), Maynard, Know, Haberlin, Caseau, Gaskill, Martin (sub Twyford), Milner, Bartolomasi, Coussens.

Hockey Firsts

IC'S THIRD GAME this season in the Middlesex League turned out to be their toughest fixture so far.

From the start OMTs were obviously determined to get a result from this game and attacked hard and fast. But for the first ten minutes IC gave as good as they got and eventually scored through a well struck shot corner from Ian Crowe.

Then IC made the mistake of relaxing and by half-time OMTs had been allowed control of the game and had scored twice to take the lead.

Positional changes at half-time strengthened IC's midfield and saw them gradually claw their way back into the match. About fifteen minutes from the end, IC levelled the score with a perfectly executed short corner through Ian Crowe.

For the last ten minutes IC really dominated the match and were unlucky several times not

to score the winning goal.

TEAM: Webb, Crowe, Hughes, Coates-worth, Riley, Whitaker, Clarke, Franklin, Gatley, Ayres, Rich.

Hockey Seconds

THE SECONDS extended their 100% record last Saturday in a hard fought match in which the IC goalkeeper was constantly kept under heavy pressure. IC had great difficulty in breaking down a well regimented Howden defence, and it was not until after thirty seconds that we managed to open the scoring.

After this, despite centre forward Spanker doing his best to miss the goal, IC soon increased their lead, with Streaker scoring a

stonker of a goal.

The second half started much like the first, with the IC goalkeeper again being kept very busy

Full time came with relief, the 13-0 scoreline telling the full story of what a hard fought battle it had been.

Special mention must go to Mike Chew and Andy Garms who scored five goals each, and to Lloyd Williams who sportingly played in goal for the opposition.

TEAM: Williams, Parker, Rampton, Bird, Shaw, Chew, Garms, Rao, Streaker, Gray, Shindler, Masom.

Squash

AT LAST, IC Squash Club has four good courts. We have four teams in the ULU leagues with a ladies' team hopefully joining the ladies' league after Christmas. The standard of all the teams is, as usual, fairly high, with the thirds making a very good start to the season. However, we have still to assess the ability of several people, so don't despair if you haven't played for a team yet. Thanks to swift Jacqueline Chandler for organising the ladies and to all the squash socialites of last Thursday.

Richard Thompson IC Squash Captain

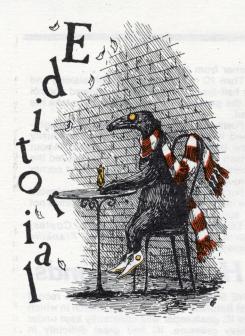
THE RULES and groups for the winter roundrobin tournament are now on the tennis noticeboard in the Sports Centre, so get your matches arranged as quickly as possible. (If there are) any queries about either groups or the rules please contact Tony Tsoukkas, Civ Eng 3.

Snooker

THE B TEAM returned to form and beat Charing Cross 3-2. S Bennett managed to extend his unbeaten run to two frames and is confident about this week's encounter with the C team. Training for all B team members starts at 8:30am on Sunday morning.

The A team just managed to win against LSE 3-2. They are now in danger of early morning training and losing their prestigious position in the snooker league.

A 'Doubles Tournament' is being run within the next few weeks and entrants names are now being taken.



Erratum

William Cortazzi has asked me to point out that he is not IC's resident fascist as reported in last week's FELIX. We would wish to apologise for any confusion that this may have caused.

CB Radio

Thanks to the Ferret and G8RRD for their summing up letters on the CB issue. The topic was a new one to me and I now feel quite well formed on the subject. However, the topic is now closed in the letters page.

Aunt Diedre

Please find enclosed a new cartoon series entirely created from next to nothing by myself (artist) and Simon Turner (writist). We hope you will find it stimulating for the rest of the year and advise you to keep your back issues to be able to appreciate it fully. Hope you enjoy reading it as much as we enjoyed creating it.

We need you

If you want to come and join the happy bunch working on FELIX, don't get thinking it's too late, we always need people.

We need more people who take photos and develop them. We need photos quickly which means films have to be developed and printed up almost immediately. We do, of course, pay expenses.

We need people to write news stories, pasteup pages, typeset, collate on Thursday, etc., etc. You needn't have any prior experience, you'll pick at us as you go along.

I would ask, though, that you bear with us; producing a paper every week is very hectic — while we want to attract and encourage staff we also have to get the paper out. We need hardened souls who can cope with deadline panics.

On Thursday night, we collate FELIX, this is usually quite sociable (shouting above the noise of the folding machine, slagging off the Union Exec, etc., etc.). Let's face it, putting together 4,000 copies of FELIX by hand is so deathly boring that we have to do something to relieve the tedium. This will undoubtedly explain the topless dancer many of you will have seen if you have passed the office on Thursday night.

Join the 24-hour, nearly 7 days a week club. Join FELIX and see the sun rise!

Southside Security Survey

Last Monday morning at 4:00am, I conducted a security survey of Southside. The freedom of access to the building has been the subject of much discussion following the violent incident in Keogh last week and the rape last term.

I have concluded that it is extremely easy for anyone (without a key) to gain access to Southside at the moment.

The Keogh/Selkirk main door was locked just as it usually is, but the Falmouth/Tizard doors were not; efficient door-closers must be fitted to these doors.

I was very surprised to see the fire escape doors at the Falmouth/Tizard end actually back on their hinges after my editorial complaint last week. I was even more surprised to see how they were locked. In the past, the two fire escape doors at each end of Southside automatically unlocked when the firebell was triggered. However, on Sunday and at the time of writing (Wednesday evening) these doors were fastened shut with a bolt attached to the inside of the door. These bolts were easily unlocked by slipping one's hand through the door slats from the outside, thus offering 24-hour easy access to Southside.

Monday morning, I phoned Captain Lindley (Domestic Secretary) who was unavailable for comment. I then phoned Bob Foggon, Fire and Safety Officer who didn't like the arrangement from a safety point of view as the doors should automatically open in case of fire, and not be bolted up. Mr Reeves, Chief Security Officer, told me that all doors in College were being improved from a security point of view and the fire-bell-triggered opening of these doors was at present being improved by the Estates department, hence the temporary bolts.

IN CONCLUSION: I find this whole situation totally unsatisfactory. At the moment, the doors pose a safety and security hazard to Southside residents. While accepting maintenance is necessary, it is taking far too long for the Estates department to pull their fingers out. And putting a bolt on the inside which one can open from the outside seems, to me at least, a pretty poor substitute for security. It would be a simple matter to prevent access to the bolt from the outside.

Southside Plant

Well, that was a wizard wheeze last week wasn't it? Within two hours of FELIX 'hitting the streets' the offending plant had been watered and someone had cut all the dead leaves off.

Talk about 'Power of the Press'. Wow!

Stop Press:

Bob Foggon has informed me (Thursday) that is likely that the firebell-triggered doors will come into operation from early next week, and the bolts will be removed.

To meet the occasion of a fire where the firebell is not triggered, a fire alarm will be situated near the escape doors.

Blood Doning

I forgot to include a blood doning ad last week. Doning took place yesterday and will be on today in the Union Dining Hall until 12:00 noon and in the afternoon from 2:00pm to 4:00pm.

Thanks to

Patrick, Caroline, Mark, Eric, Steve, Phil, Colin, Shanne, Dave, Chris, Doris, and her friends, BB, Ian, Maz and God knows who else.

Puzzle Corner

By Scaramouche

Meanwhile, back at Primelia College, the professor of logic has lost his Occam Razor (used for splitting hairs). Being certain he has lent it to one of his final year students, he asked them about it.

Amble said: I borrowed it from Eager at least twice, and lent it to Clumsy once. I never lent it to Bumble.

Bumble said: Whenever I lent it to Amble or Clumsy (and I'm not sure that I ever did) I had just borrowed it from Eager.

Clumsy said: I lent it to Bumble, Eager, and Fumble just once each.

Drudge said: It passed once between each of the others and me.

Eager said: I lent it to Fumble once. I'm not sure if he gave it straight back, but he never gave it to me on any other occasion. I never borrowed it from Bumble, but if I lent it to him, then I never borrowed it from the

man who has it now.
Fumble said: It passed between me and Bumble once. I never lent it to Amble or Clumsy.

The professor drew a deep breath and several complicated diagrams, finally concluding that a certain number of his students could be excluded from his list of suspects.

Which ones?

Solutions, comments and criticisms to me c/o FELIX Office. There will be a prize of £2 for the first correct solution opened at noon on Tuesday.

Last Week's Solution

10 and 11.

Since Splinter could not solve the problem he was set, there are two solutions to $x^2 + y^2 = k$ for k fixed, not divisible by 5, and less than 260. $10^2 + 11^2 = 14^2 + 5^2 = 221$ is the only solution. If anyone can explain to me why there are so many values for k which are divisible by 5 (50, 65, 85, 125, 145....) but only one value which isn't, I will be most grateful.

It helps to find the solution if you notice that $a^2 + b^2 = c^2 + d^2$ if $a^2 - c^2 = d^2 - b^2 = (a+c)(a-c) = (d+b)(d-b)$.

Lots of people assumed that "roughly the same age" meant "the difference in ages is one year". Although it isn't necessary to assume this to solve the puzzle, it does lead to the correct answer, and offered a short cut which I hadn't bargained for. Consequently several people submitted corrected entries. Tim Lawes, Maths 3, is the lucky winner, and he can collect his prize from the FELIX Office.

PHOTOSOC film sale, 12:45 to 1:15pm Tues, Old Darkroom, Beit Quad.

COLOUR PRINT FILM

| Kodacolour II | Instamatic | C110-20 | £1.20 |
|----------------|------------|-----------|-------|
| Kodacolour 400 | Instamatic | CG 110-20 | 1.35 |
| Kodacolour II | 35mm | C 135-36 | 1.80 |
| Kodacolour 400 | 35mm | CG 135-36 | 2.20 |
| | | | |

COLOUR SLIDE FILM Kodachrome KM 135 36 63 95

| | * ** 100 00 | 20.70 | |
|----------------|-------------|-----------|------|
| Kodachrome 64 | 35mm | KR 135-36 | 3.95 |
| Extachrome 400 | 35mm | EL 135-36 | 3.50 |
| Ektachrome 160 | 35mm | Tungsten | |
| BLACK AND W | HITE PRIN | T FILM | |

| BLACK AND W | HITE PR | INT FILM | |
|------------------|---------|----------|-------|
| Ilford FP4 & HP5 | 35mm | 35exp | £1.30 |
| Ilford FP4 & HP5 | 35mm | 5 metres | 2.50 |
| Kodak Tri-X | 35mm | 36exp | 1.40 |
| Kodak Tri-x | 35mm | 4.50 | |

PAPER AND CHEMICALS TO ORDER.