



FELIX

CHRIS
HOCKING

BRUCE
KENRICK

TALK TO FELIX — PAGE 6

4d.

WEDNESDAY 17 NOVEMBER 1965

222

FREE VOTE FOR PRESIDENCY ?

GIRL RESCUED



DONNA CARR, the 24-year old Chemistry PG, who fell and was trapped in the 520-ft deep Giant's Hole near Castleton, Derbyshire during IC Caving Club's weekend meet, being carried by rescuers to an ambulance on Sunday. Her condition was last reported by Sheffield Royal Infirmary to be as well as could be expected. Photo Kevin Williams.

Hall Fees

HALL FEES are to go up by 5/- a week from August 1966, the Halls of Residence Committee decided last week. This will raise the rents in New Beit, for example, from £68 to £75 p.a., and in Weeks and Southside from £75 to £81 p.a.

The purpose is to offset an expected deficit in next year's reserve fund of £1,200, with sufficient margin to stabilise rents for several years. The cost for guests will be adjusted correspondingly.

Council had agreed last year that such an increase was inevitable. The last time fees were raised was in 1962/3, and they would have gone up again before now, but for the income from vacation rentings. Certain rooms in Garden Hall, which have had a recent increase will remain at their present rents.

Footnote:—During the Summer Vacation, the walls and ceilings of rooms in South Side will be redecorated. Estimated cost:—£120 per landing.

Professor Ernst Chain shows Queen Elizabeth, the Queen Mother, around the new Biochemistry Department on Thursday, 4th November. As Chandon she came to open the building.

A.A. will merge

FOR THE enlightenment of those students who read daily newspapers, and in particular the Guardian, we feel obliged to explain that any rumours mentioned in these publications suggesting that the Architectural Association have now decided not to merge with I.C. are completely unfounded.

The Secretary of the A.A. has informed Felix that the merger has been approved by London University, Imperial College and Architectural Association authorities, and only the University Grants Committee can now stop its completion. The A.A. will become a constituent college having equal standing with R.C.S., C. & G. and R.S.M. within I.C. union.

A MOTION to be put by David Livesey, former Chairman of Catholic Society, to the next Union Meeting, on December 2nd, proposes that the President of ICU should be elected by a vote of all members of the Union, and calls upon the Executive to set up a working party to draft the necessary constitutional changes.

Adrian Fletcher, current President, told FELIX that on balance he was in favour of the current situation, whereby President was chosen by (& in practice from) Union Council. However, Deputy President Chris Molam was completely opposed to the idea of total democracy, although he was prepared to see a similar system, with a veto for Union Council. Fletcher thought this pointless.

CLIQUE

Similarly, Barry Mair, & Mike Scott (President of RCS) were not in favour of free voting ("Council knows the candidates capabilities better than ordinary students") and doubted if there was an oligarchy. But Molam did admit that the present system involves a certain clique. This familiarity of members of Council with the President's job does ensure some continuity of government — although even so, according to Mair, Fletcher is only now catching up with the paper work.

Paper work occupies most of the time of the Exec., for example, as Deputy President, Mair spent a lot of his

time last year putting the Union's views to the College administration — 'Placating Stevenson and Seaford etc.' — though Livesey suggested that a Secretary with a dictaphone would be a useful innovation, also delegation of authority to other members of Council; however, Mair claims that ALL members of Council ARE working this year — "Even that nit Needham."

Ian Kershaw, RCS Secretary, stated that there was enough apathy in the Union for a group of influential people to swing the vote at a Union Meeting, even at Council — though, he added, this is less likely. There seems to be a general feeling that a free vote would lead to more people being nominated — however, Scott expressed fears of the practice of "putting up one's mate for a laugh."

The matter of a free vote to elect an IC President has not been discussed for many years. Council would appear to be united in opposition to this motion and it is to be hoped that it will be given a balanced hearing.



Irrational Optimism & Unthinking Faith

TWO arrogant groups with little common ground. This was the impression I gained after the joint meeting of the Huxley and Catholic Societies. Both groups sheltered behind their shields—the Humanists safe in their “entertainment of the possibility of anything,” and the Catholics with their “but you cannot argue about that—it is a matter of belief.”

The meeting opened with a lucid statement of the position of the Roman Catholics, by John Rogan, followed by an outline of the type of approach to life that would be made by a Humanist, given by Dave Dunn of the Huxley Society.

These decided that the “reason for belief” was “not suitable for discussion, as it involves what is called faith—a gift from God,” and that it was to the effects of belief or unbelief on our ways of life, that the meeting should turn, if it was to find any common ground.

During the discussion which followed not very much emerged, except that each side did not appreciate how the other could base their life on so thin a tissue—“an unthinking faith in the goodness of God” and “a kind of woolly benevolence, propped up by irrational optimism.”

However, after the statements that “Most of the best brains in the last two thousand years have been Catholic,” and “from a purely rational standpoint Catholic belief shows a lack of inner strength, (the believer) needing someone behind him,” the Chairman, Graham Thompson of Huxley Society, drew the conclusion that the meeting “was not getting anywhere,” and suggested that those present draw their armchairs into small groups, while coffee was served.

These last three quarters of an hour provided the justification for the whole evening, all concerned agreeing that it was worth while and enjoyable. It is from this contact in small groups, that most benefit is obtained, and it is to be hoped that other Societies learn from this in the future, and split the main meeting up sooner, as is Huxley Society's usual practice, instead of letting the assembly drift into a backwater of unsupportable statements.

J.G.



CRUSH BAR

A GRANT of £800 has been passed for the building of a permanent Crush Bar in the Union; this sum has been raised from the Bar Reserve account. A sub-committee headed by Deputy President, Chris Molam, and including I.C. Entertainments Chairman Jim Murray and Paul Coslett is drawing up draft plans.

SMALL AD.

* PETER COXSON TYPING SERVICE

Dissertations, theses, etc.
Fast and accurate. From 5/6 per 1,000 words plus 4d. per carbon.
Write: 56 Draycott Place, London, S.W.3. KNI 5566 any time.

* MARCONI 52-set communications receiver for sale. 1.75 to 16 Mc/s. Power supply, circuit diagrams, etc. £10 o.n.o. D. M. Klein, 45, Old Beit, or Union rack.

* ISLAMIC ART IN TURKEY. Lecture in Upper Lounge, Southside, 7 p.m. Monday, 22nd November, arranged by Islamic Soc.

Mooney Meals Teaspoon Losses

A HUNDRED DOZEN teaspoons have been stolen from Southside since it has been opened. In fact, Mr. Victor Mooney, the Refectory Manager, reckoned that he was losing £200 worth of cutlery per year.

On being asked what he was doing to prevent this vast reduction in cutlery, Mr. Mooney said that the staff were being carefully watched and accidental losses to the swillbins were being prevented.

But he said that it was clear that the majority of this equipment was being stolen by students to stock their flats. In order to cover his costs he was going to have to put the food prices up.

Last summer Dave Bishop, then President of Guilds, conducted a survey on food in Southside. The survey and various recommendations were handed to Mr. Mooney but nothing has been heard of it since.

The only action that is being taken by the Refectory Committee at the moment is in trying to keep the food hot on the counter. Extra heaters and guards to prevent draughts are

in the process of being installed. When this has been completed, the Caterers will look into the matter of providing one very cheap dish (about 2s.) per meal. This is all the activity that the comprehensive and vital Bishop Report has produced.

PETE FINCH, Refectory complaints Officer for Beit, reports that so far he has received more complaints about Southside food than Beit.

WHEN THE POLICE telephoned I.C.U. to talk to Dickie Gash, President of Mines, about the missing signs at Wapping Station, back came the reply—“He's taking tea with the Queen Mother.”

ULUSELESSNESS

Kish Sadhavani represented Mr. Fletcher at the recent UL President's Council. He was “adequately disillusioned.”

ADRIAN'S ADROITNESS

The President discovered the ideal way of getting to the Brighton Union bar without queuing—he removed the queue by starting to sing.

PRESIDENTIAL PREVENTION

Adrian Fletcher got paint on his gown from newly-painted Jez, thus preventing the Queen Mother from doing likewise.

MISSING GONG

CHARLIE PARSONS, the Head Waiter in the Union, has lost his gong and gong-stick. He would appreciate its early return.

Bo at Brighton

Guilds President Oversleeps

ON A COLD wet Sunday morning, 30 pyjama-ed Guildsmen without their president, saw Bo off with a Boomalaka from Hyde Park Corner. Bo nearly met with immediate disaster when the brakes failed behind some stationary traffic. Disaster was avoided, thanks to the quick action of Rog Lawrence, the driver, who took Bo to the right of an oncoming car, to the horror of onlooking police.

A few moments later the trembler box came loose, but it was soon mended with a little wire and ingenuity. The rest of the journey passed smoothly, and half way to Brighton Bo was joined by the president of City and Guilds, Dai Howell, cold and wet after a long scooter chase.

The party reached Brighton 3 hrs. 20 mins. after it had started, having travelled at an average speed of

nearly 19 m.p.h. The members of the party, driver, co-driver John Diamond, the Motor Club president Hank Sweet, and Dai Howell with other Guildsmen, lunched with Bo's designer Col. Brown.

This was Bo's 23rd successful run to Brighton and the C. and G. Motor Club are to be congratulated on the condition in which they have kept Bo.



Mikado Pleases

Girls Enthusiastic - Men Pompous

LAST WEEK THE COLLEGE saw a polished performance of one of Gilbert and Sullivan's wittiest operas. The huge cast of I.C. men was supplemented by women from various music, nursing and secretarial colleges. It was these girls that gave the production the enthusiasm and spontaneity so essential to bring off any Gilbert and Sullivan work. They showed up the male chorus as rather serious and pompous.

The lead male singers did appreciate the humorous nature of the opera however, and delighted us with both Gilbert's witticism and their own visual humour. Chris Hocking, (Lord High Everything Else) was seen lying on his back unable to turn over or sit up because of his rotundity. Richard Ault had somehow managed to fix flashing lights to his eyelids—everytime the Mikado blinked, his eyes shone with cruelty.

Tony Smyth as Nanki-Poo gave a

superb rendering of “A wandering Minstrel.” His make-up, however made him an unconvincing lover to be made for Frances Gregory who played Yum-Yum; her voiced ranged with perfect control through every emotion, her face sparkled with excitement and when she laughed she did so estatically. The audience seemed captivated by her charm and sweetness.

With such quality of performers, competence in production and enthusiasm for the music itself, the performance could not fail to entertain. The one thing badly lacking was an audience—where were the pretty girls selling tickets in Southside?—where was the high power advertising we are now so used to?

PETE WALLUM.

WAITRESS OR WAIT LESS?

The refectionary Committee is to look into the possibility of changing the waitress service refectionary into another self-service one, and bringing the prices into line, in order to relieve the pressure on the present cheaper refectionaries.

A POLICEMAN'S WORD . . .

An Icwarian in Aero II was trying to cross the road in the vicinity of a Morphy crowd. A policeman who saw her problem escorted her across the road and consoled her with the words, “Don't worry, love, they're only students.”

NEW STATESMAN

ESSENTIAL READING FOR STUDENTS

Every Friday, 1s. only.

Keep informed on politics, world affairs, new books, all the arts. SPECIAL OFFER to new student readers: 20 weeks for 10s. Write sending 10s. to Arthur Soutter, NEW STATESMAN, Gt. Turnstile, London WC1.

Educate or Bust

Professor Gabor at Wellsoc

WITHIN A few years engineering will have become an occupational therapy, and the social effects of inventions and research findings will have to be considered very carefully. Eventually the world will have to adapt itself to economic stagnation, or there will be total destruction.

Professor Gabor of the Electrical Engineering Dept, author of "Inventing the Future," was talking to Wells Soc. on "The problems of Science and Engineering in the foreseeable future."

He started with a brief outline of H. G. Wells' theories, and went on to show how the approach to engineering had changed since Wells' time, relating this to the changes he considers to be necessary in the future.

Psychologically this world is used to exponential increases, but it must soon slow down or go bust, and the populus must be educated to a higher level in order to occupy their increasing leisure time in activities beneficial to society. Complete co-opera-

tion at all levels is required for advancement towards a world more free from crime and vice, and a world in which people can work for their health—both mental and physical—rather than for their livelihoods.

Professor Gabor finished by giving some examples of the kind of work future engineers can do with an easy conscience. Space and medical research are the two major fields in which advances can be made to the benefit of the world as a whole, without personal or commercial gains biasing the projects.

Professor Gabor will be speaking to Huxley Society in December on the subject of "The threat and promise of leisure in an automated society"—it will be interesting to see how he expands his ideas on this point.

FOREIGN AFFAIRS

Selected by Paul Smith

RED CHINA INVADES L.S.E.

For the first time since the Communists seized power in 1949, two students from mainland China have entered the London School of Economics this year. They are taking a one year general course.

HYGIENE SCARE

Some students in a Manchester Hall of Residence are suffering from an outbreak of nausea, vomiting and diarrhoea. The Public Health authorities are investigating and the Hall has begun a campaign to improve standards in the kitchens.

HIGH SPEED DEMOCRACY

This year's Annual General Meeting of Nottingham University Union, involving the election of 25 officers, took a record short time of 20 minutes, including the counting of the votes—in previous years, this has taken up to 2 days.

MOATEL?

The Brighton Union bar has a three-foot moat around its building. Comment from the porter after the

visit of the I.C. men who trailed Bo, "It is not usually swum in."

IS WALKING A FAG?

Brighton Union are having a campaign to create a new-look healthy student. They do not sell cigarettes in their bar, thus imposing a half-mile walk to a pub on the fuming section of the University.

GUINEAS FOR CARROT

Both Chelsea College and Northampton College Union fees have been raised this term, Chelsea's to 7 guineas and Northampton's to 10 guineas. Neither Union, however, seems very sure about what they want the money for.

STUCK FOR MONEY

People overloading lifts and causing them to jam at the Northampton College Hall of Residence are to be charged for resetting the lift. As this costs up to £25, it could become rather an expensive pastime. This action has been taken because the lifts have been stuck seventeen times so far this session.

Just One University Needed

"BRITAIN ONLY NEEDS one University."—This astonishing statement was made by Peter Laslett, M.A., when he spoke in the General Studies on 2nd November. He maintained that electronic communication systems can unite the universities of the country into one nation-wide community.

We need to expand our university system in a hurry if we are to keep pace with America and Germany. Already we are an under-educated nation. The only way to extend our university facilities fast enough is to put at the disposal of lecturers and students all the advantages of electronic aids to teaching and learning.

Despite this, the idea of a "University of the air" is a fantasy. Quite apart from the prohibitive cost (about £40 million a year for an institution

the size of London University), it is just not possible to "pipe" knowledge continuously into students through the medium of television. Mr. Laslett proposed that a nation-wide "open system" university should use T.V. for 5 per cent of the time, radio for 35 per cent, and the rest of the teaching done by correspondence course.

This sort of education, continued throughout people's lives, was the only way for the country to stay afloat in a rapidly changing world.

MALCOLM ROSSITER

STOMP SUCCESS

IT SEEMS a shame if the Jazz Club can put on a Southside Stomp as successful as the one held a fortnight ago, that there are going to be no more Stomps this term. I asked the President of the Jazz Club whether this was due to a shortage of bands. He told me that

this was far from being the case and that he had never seen so many new groups able to play to such a high standard so quickly before. The reason was, he said, that up until now it had been impossible to hear any live, "serious" jazz played to professional standards within the college, and that this was being rectified at the next two Wednesday night meetings.

Tonight's (Nov. 17th) Concert features "The Ken Gibson Big Band" which was formed a few months ago,

and the Jazz Congress, which, you may remember, played for the Jazz and Poetry Session last year. Both bands will be playing "arty" rather than dance arrangements, and a really interesting evening is promised. It is being held in the Concert Hall and begins at 8.00 p.m. Admission is 1s. 6d. for Jazz Club members and 2s. 6d. for non-members.

As to the Southside Stomps, they will be back again next term. It is hoped that by then all the other new bands will be able to play as well as the newly formed "Splinter Group" and "I.C. Jump Band" which helped to make the Morphy Day Stomp so enjoyable.

HORNBLOWER

THINKING OF A WINTER HOLIDAY?

N.U.S. has published the brochure for this winter, catering for winter sports enthusiasts and sightseeing fans alike. A wide selection of centres in Austria and Switzerland offer a good choice for skiers of all grades of proficiency, while holidays in Austria, France, U.S.S.R., Italy and Switzerland provide for those with less energetic tastes.

Write now for your free copy of "Winter Sports and Spring Holidays" to:—

N.U.S. TRAVEL

DEPARTMENT,

3 ENDSLEIGH STREET,

LONDON, W.C.1

Name

Address



Pies fly at Putney. Towpath war starts in usual way

FELIX

Imperial College Union
Prince Consort Road
London, S.W.7
Telephones: KEN 2963
Internal 2881/2799

EDITOR—D. I. WILLIAMS 2799
Assistant Editor—Peter Combes
Production Manager—Barrie Pichler 090
Features Editor—John Cawson 2751
News Editor—John Grout 3351
Sports Editor—Frank Hobson 3353/4
Treasurer—Andrew Mayo 3353/4
Sales—Pete Ash, Elizabeth Rankin, Rodney Dawson
Advertising Manager—Chris Lampard
Sub-Editors—Graham Bolch, Trevor Holness, Malcolm Rossiter,
Dick Waterman, Richard Mitchell
Photographers—Brian Ray, Tony Firshman, Colin Harrison,
J. Hasleroudin, R. A. R. Qattan
Cartoons—Richard Gentle
Advertising Agency—Educational Publicity (Partners) Ltd. CHA 6081

COLCUTT Inane Event of the Year

AS USUAL, inquisitive freshers made up the bulk of the soot throwing brigades who make the annual trek to Putney, causing the maximum of inconvenience on the way. Why do they go? It certainly is not to support the boats, although this is what college unions have most certainly told them! Very few of them have a personal axe to grind, or any interest in the extraordinary efforts of the crews. They go because others went last year, and the year before that, and so on as far as anyone can remember. It must be kept on; it's tradition, and tradition as everyone knows is sacred. Even Morphy Day? Never. It's the most inane event of the year, and it is about time the negative effort put in last fortnight was turned to positive effort in supporting the carnival. Heaven knows, it needs it.

Despicable Clique

SELDOM CAN AN event in this college pass these days without a gracious visitation from hordes of inebriated slob, who derive great pleasure and amusement from disrupting, or even wrecking, hall parties, hops, hoots, and the like. Already this year, a band has had one of its instruments filled with beer, by one of the staunch members of THAT club, and every party in Southside this year has received its quota of the embittered merry-making clique. More recently, some of these hearty gentlemen have been slashing seats and ripping posters on trains and have been really proud to have done so. If these are the staggering lows they can reach so soon this year, I wonder what they'll be up to next summer. Looting? Raping? Who knows, even working, though I doubt if they will ever get that low.

A Student Reception

WHILST ON the subject of gracious visitations, I.C. had another just recently, or didn't you notice? You could have been excused, for the college did absolutely nothing to guarantee a good turn out of students to welcome her. An advert for stewards, an overgrown clothes prop in Mech. Eng. set in a verdant turfed lawn, the complete disappearance of parked cars from Exhibition Road, and frantic sweeping all around were the only signs. As a result, there were more passers-by than students to welcome the Chancellor of our University. Incidentally, while watching the fervent effort of the sweepers, gardeners etc., did you consider how much the college was spending on this event alone, and then compare this with the amount Carnival raises each year? Obviously Charity is not so deserving as antiquated protocol.

Parting is such...

ARTHUR'S leaving Southside bar will, no doubt, give rise to much hearty cheering, and comments about his sweet nature will be heard two a penny. In retrospect, however, whether or not you found his jokes and tricks somewhat nauseating, Arthur's leaving is a great loss to the Union. Like him or hate him (and who didn't?), you could not ignore him. I, for one, am sorry to see him leave, and wish him all the best in his new job.

SICILY

At Castoreale, near Messina, we have selected a tourist village for our 1966 Anglo-Italian Centre for young people. The village is situated by the sea within easy reach of the main tourist resorts, like Taormina or the Aeolian Islands, and in an ideal geographical position for excursions to sites of Archaeological interest.

A fortnight there at the beginning of September will cost 49 Gns. by air and on full board basis.

For an additional 4 Gns. you can have 20 hours tuition in Italian. This holiday is also being widely advertised among North Italian University Students.

For additional details write to:—
DISCOVERING SICILY
69, New Oxford Street,
London, W.C.1

INTERESTED IN:

**DANCING?
DRAMA?
DISARMAMENT?**

Then come to the

**HALDANE
LIBRARY**

13 Prince's Gardens
for a book about it.

Open 11—5.30 daily (11—7 on
Tuesdays and Thursdays)

Comment



Was It All Worthwhile?

AT A TIME when we have been asked to curb spending it seems strange that the College should have provided such a lavish turnout as it did nearly a fortnight ago for the visit of the Queen Mother to officially open the Biochemistry Building. Was it worth the expense? And who does it benefit?

The traditionalists and royalists will, of course, say that it was a great honour to have had a member of the British Royal Family to visit I.C. Let's not get sentimental—the dowager Queen came here in her capacity as Chancellor of the University of London. And it just so happens that the present UL Chancellor is a member of the monarchy.

There must be some people in the College who felt that this pseudo-event did us some good. One thing is certain, however; the majority of students did not appreciate its value. Otherwise why did so few use their half-holiday for its intended purpose?

But the national press is sentimental, and any visit by a member of the Royal Family is good for some free publicity for his, or her, host. Financial aid is always welcome and the newspapers are read by the magnates of industry. They are impressed, we hope, and so the initial outlay becomes more than justified.

The visit had its farcical aspects, such as those gentlemen employed in picking up individual leaves falling as nature intended from the trees to deface the highways upon which Her Majesty deigned to be driven. On the other hand the Metropolitan Police seemed for once to solve the rush-hour traffic problem in Exhibition Road through mass-prohibition of parking, a sign of things to come.

Continuous Carnival

THE WISDOM of spending so much on the opening of the Biochemistry Dept. will be discussed for many months yet. Would it not have been better to have given the money to this year's Carnival Charity, and so raise our standing locally?

Reportage of the visit in the Kensington Post is probably as effective in this respect as any donation to the Notting Hill Housing Trust—especially by its coincidence with Rag Week. Collections for the whole Carnival should be made easier—and not only in the Royal Borough—by the public's association of IC with the Queen Mother.

Further help towards over-reaching our target of £3,000 should be provided by Chairman Hocking's plans to maintain enthusiasm, especially through the clubs, in the Carnival throughout the year. Though no public speaker, Chris Hocking appears to be a sincere and conscientious organiser.

His ideas for a "continuous" Carnival instead of the usual one (or two) short-lived twitching(s) deserve support. For it is found to be generally easier and more satisfactory to maintain the interest of a nucleus of people—who may be endorsed by helpers from the clubs—through the year than to attract a motley group for just one week.

However, the problem that is so created is how to keep Carnival alive. It is far easier to organise events for just one week than for upwards of twenty. And even the Carnival Committee itself is short-staffed; the vacancy for a public relations officer remains.

A Tailpiece on Dress

THE QUEEN Mother's recent visit was made the excuse for one of those rare opportunities when IC students were made to look like members of a university. While I would be the last to advocate the use of academic robes in lectures—even less in the laboratory or workshop—I do suggest that this form of dress (worn with a dark lounge suit) would be more comfortable and look better at wine hall dinner and on those occasions which normally demand bow ties and dinner suits.

Correspondence

Indoctrination?

I WOULD LIKE to reply to Mr. Kumar's criticism of Pakistani Information Material, Felix, November 3rd, 1965.

The morning edition of "Dawn," a Pakistani daily, comes to the Union by courtesy of the Pakistan High Commission; just as the International Edition of the "New York Times" is supplied by the US Embassy in London. Most of us see these papers together with the "India News," published by the Indian High Commission here, copies of which are equally prominently displayed on the Union Premises.

The various periodicals, etc., in the Union lounge are for people to read at their own leisure and without coercion. Pakistani students are fully integrated in the activities of the Union and there is no reason why objection should be taken to what they read. Students at I.C. surely have sufficient intelligence to assess critically any article they may happen to read, however biased it may be. Therefore, it would seem to be unreasonable to de-

prive the Union of "interesting" literature on the grounds of possible political indoctrination.

MAHMOOD SAEED,
Chem. Eng. P.G.

Disgusted!

I HAVE, unfortunately, to report that my I.C. scarf (new) was stolen from the cloakroom of the Physics Building on Friday, 5th November. I have written to you on the unlikely chance that you publish (part of?) this letter and that the thief reads Felix! As my scarf was on the same peg as my helmet and coat it could not have been removed by mistake.

I am disgusted that any student of I.C. (who else would wait an I.C. scarf?) should stoop to such treachery knowing that the great majority of his fellows are financially retarded! I, myself, am still awaiting the arrival of my grant, am £50 overdrawn at my bank, and down to £7 a week income, £5 of which goes to my landlord.

I cannot, therefore, afford another scarf, this being essential for scooter riding in this cold weather. No more can I afford to travel by tube from Gunnersbury! In fact, without the scarf (and, I suppose, the grant) my

future at I.C. looks rather dim. So please have pity, thief, and return the scarf to peg 26! No questions will be asked!

POVERTY STRICKEN and COLD,
ROBERT S. DAY,
Physics I.

Animals!

ADMITTEDLY IC IS predominantly male, but this is no reason for showing complete disrespect for the few females there are in the college.

At Harlington this week we were subjected to an appalling example of animal behaviour, whilst trying to board the coach. We do not object to taking our turn along with the rest, but to be forcibly herded out of the way is quite inexcusable. As a result, a few of us had to remain behind.

Is there no consideration for us, or is this just an isolated case?

I.C. WOMEN'S HOCKEY XI

Keep Off

MY COMMITTEE and I would like to bring to the notice of I.C. students, and particularly to Mr. Baramki, of the function of "the nearby refectory at 15, Princess Gardens."

The Dining Club in question is managed and controlled by a Committee from the non-teaching staff, the Club being intended for the sole use of the non-teaching staff and their guests. It is not normally intended for student use at all.

Members of the Club may introduce students if they wish in a similar manner adopted by some students when they wish to entertain staff in student refectories.

E. J. HILL,
Chairman, Holland Club.

Amen

JUDGING Mr. Pilcher by his letter in the last edition of Felix, he appears to be of the "you name it I'm agin' it" mentality. Thank goodness such childish ideas give way to maturity if one waits long enough. As a resident of one of the college hostels I wish to point out that not all of us share his views.

Surely the gentleman must know, because he is at I.C., that the scientific method is to test hypotheses by appealing to the facts—not to make so called obvious assumptions. The fact in this case is that there is one regulation which if broken may lead to expulsion from hall. That commandment reads "Thou shalt not introduce unofficial guests..." If there is no intention to keep the rule why apply for a room in hall?

There must be some psychological reason for Mr. Pilcher to read morality into this. By morals I gather (also for psychological reasons) that he is talking about sex, but surely he can see that one may have whatever sexual relations one wants with any wench or whore available, so long as she is sent home at a reasonable hour. It seems wardens don't go around peering through keyholes at all odd hours restricting freedom and invading personal privacy. Rather, I would say, too many residents don't even know the warden.

One last point. The use of the word "consequently" in Mr. Pilcher's third paragraph was totally illogical. If he wants more privacy how can he be alarmed to find locked gates on the Southside balcony? Especially since these gates neither restrict his coming in nor going out. I'm bewildered by him. A little more reason and a lot less emotion could lead to more sensible correspondence.

G. P. WHITE,
Keogh Hall.

new men... new knowledge... new problems to be solved...

Today's children will grow up in a world that is being remade before their eyes. They will have a wider range of opportunities. They will also face problems calling for new solutions. Today's children need the most imaginative and creative teaching. Teaching by men and women who are among the ablest of their generation... graduates who are among the most outstanding of their year. Teachers have greater influence on future generations than any other profession.

What does Teaching offer you in return?

New opportunities

Teaching is a vigorous and growing profession. It offers the graduate greater opportunities than ever before, both in developing professional skills and in achieving posts of influence and responsibility — often far earlier than in many other careers. For example, nearly half of the men graduate teachers between 25 and 29 hold such posts and receive salaries well above the basic scale. About half of those in their 30's are heads of departments, earning up to £2,330, or hold even higher posts. One fifth of those now in their 40's are headmasters who may earn salaries up to £3,850. The prospects are even

better for graduates with first or second class honours, or a higher degree.

New ideas — new initiative

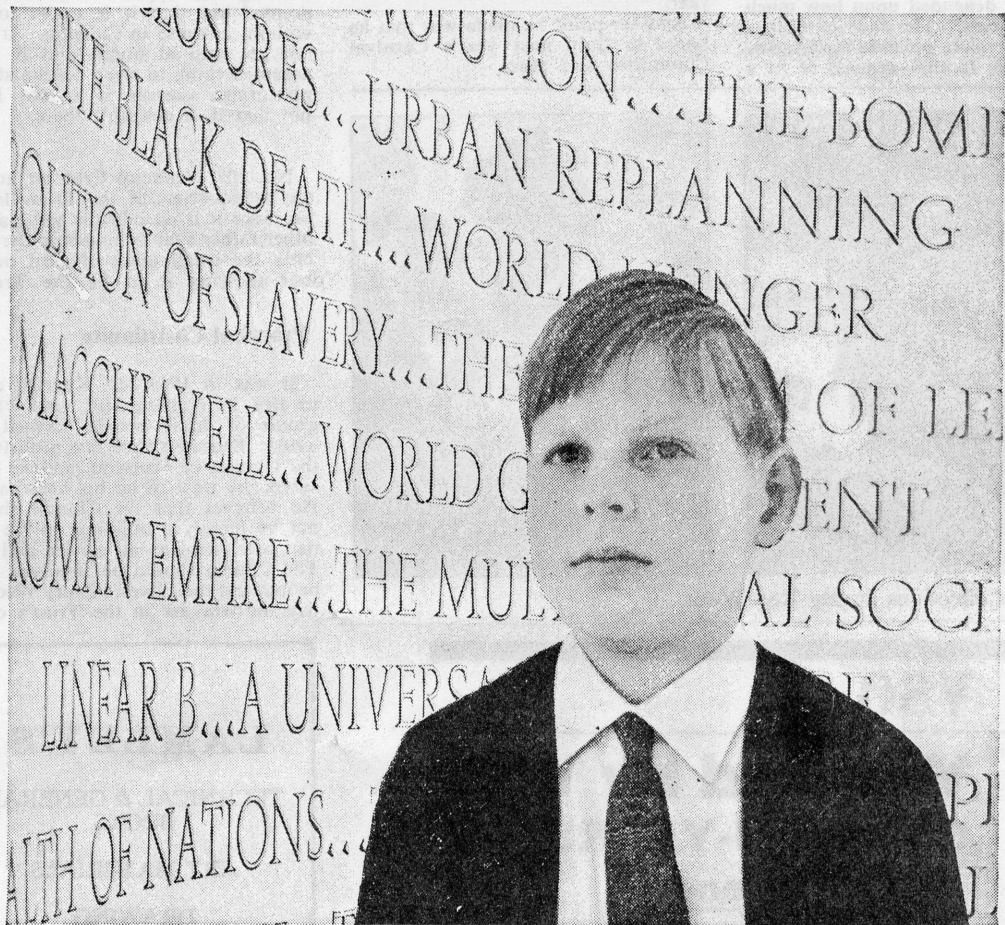
The mastery of teaching skills and the evolution of new methods are a stimulating challenge. New discoveries and new knowledge present teachers with problems for which there are no precedents. New communication techniques and aids must be developed.

Training: an extension of your knowledge

Some graduates feel uncertain whether they are temperamentally suited to teaching. The one-year post-graduate training course equips you to start your career confidently on a basis of practical experience as well as theory.

Why not find out more?

Talk things over with your Appointments Board, and ask for the new booklet, 'Careers in Education for Graduates', or write for a copy to Room 114(22 D/1) Department of Education and Science, Curzon Street, London, W.1. It describes the schools of today and the kind of teachers they need; their salaries and special allowances.



He needs trained minds like yours to fit him for tomorrow's world

Issued by the Department of Education and Science

NOTTING HILL HOUSING TRUST

Rag Week

Chris Hocking speaks to John Cawson and Ian Williams

HALFWAY THROUGH Rag Week Carnival Chairman Chris Hocking reported that the Carnival had so far raised £140. Street collections had contributed £60 towards this. The Guy Fawkes bonfire procession around the West End alone raised £17. However, banners are costing £15 for the materials.

We asked Chris Hocking how well he thought the Week had gone. He regretted that it had not received as much support as he would have liked. An advertising manager could not be appointed before Monday 9 November.

He himself had been too busy working on the legalities, getting licences for house-to-house collections, to have time to see about posters himself.

Last year the Rev. Bruce Kenrick, Chairman of the Notting Hill Housing Trust, expressed fears of irresponsible actions by IC Carnival reflecting on the Trust. Chris has no fears in this respect this year. All stunts will need the approval of Commando Leader Rog. Cook (17 Old Beit) and the Carnival Committee.

We suggested that a Christmas gift might be welcomed by the Trust. This he endorsed, adding that of course it very much depended upon how much the Rag raised. The sum of £650—sufficient to make possible the housing of one large family—seemed to be a

suitable figure to aim for.

After Rag Week the Carnival Chairman hopes that each of the larger clubs and societies will go out on stunts to collect for the Carnival each weekend. He felt that it was essential that Carnival should run continuously through the year, not just for one week last year.

NHHT appear to be more in need of money than help. In spite of this Chris felt that working parties were as essential a part of the Carnival effort as the collections themselves. He knew of only two such working parties last year.

To the suggestion that collectors do not know enough about the Trust, the Carnival Chairman told us that the Committee at least were well-informed and that he was hoping to arrange a General Studies lecture which could be given more publicity than the one last year.

Another point he made was that he hopes to train next year's Carnival Committee this year.

Trust Chairman

Explains Its Aims

"THE CONDITIONS in Notting Hill are really very little different from those in Harlem. Harlem has the outward appearance of a slum—with its dirty streets—which Notting Hill has not got, but once you get inside the houses they are very similar."

Bruce Kenrick, chairman of the Notting Hill Housing Trust was talking to Felix on the work of the Trust.

Bruce Kenrick has spent his life working for the Church in different parts of the world. Before coming to Notting Hill he worked in India and Harlem—both places with serious tensions and housing problems.

Asked whether he thought that the problems of India made those of Notting Hill appear insignificant, he pointed out that it is easier to live without a house in Calcutta. It does not get cold at night—and it is an accepted thing to sleep on the station platforms, whereas it is not here; not that it is desirable there.

No. 107 Blenheim Crescent acts as the headquarters of the Trust. In appearance it is exactly the same as the other rather shabby houses in the area, only the small piece of card on the door showing it to be the Trust's

Practical Christianity

It was in 1963 Mr. Kenrick came to live in Notting Hill, and with a group of local people formed the Trust. Bruce Kenrick is a minister of the Church of Scotland, and he considers the trust to be his new parish. He believes that the Church should not be merely a building on the corner with services at eleven and six. The Church should be involved with people and their lives. Every Wednesday the workers in the Trust's office

meet at his home for Communion.

This does not mean, however, that the trust tries automatically to convert their tenants—the subject of religion must be raised by the tenant first and no discrimination on religious grounds is practised when selecting tenants. Indeed a couple of weeks ago Mr. Kenrick had a party of Scottish Presbyterians and a number of members of the Notting Hill Atheist Society working together for the trust.

Political Activity.

The Royal Borough of Kensington and Chelsea has the lowest proportion of council houses in the whole of Greater London—5 per cent. The council is not very interested in this district and in Mr. Kenrick's words the local M.P. "would occupy his time better looking at these problems than in drawing Westminster Bridge."

The 1965 Rent Act should give security of tenure and a fair rent to those bold enough to claim them but it cannot give families the kitchen or unshared toilets that they need. Both political parties agree that it will take nine to ten years to provide homes for all those who have no home at all.

The people of Notting Hill cannot wait that long. Political lobbying is essential to their cause but the trust cannot wait passively for the ponderous machinery of government to act.

Successful Integration

At the end of its first eighteen months the trust had bought eleven houses and rehoused 150 people. By the end of 1965 the Trust hopes to have homes for more than 600 people.

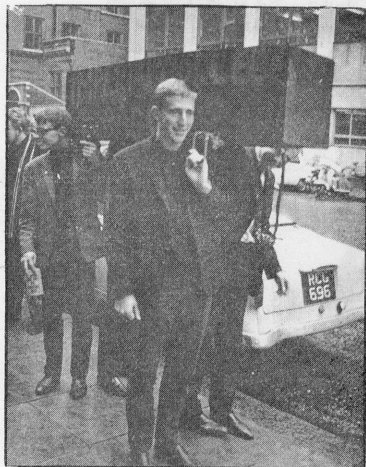
"Whatever you do, don't bring any of those blacks here"—words from the tenants already in one of the houses which the Trust bought. This underlines the racial tensions simmering below the surface in the area. However, the most urgent need that the Trust came up against next was to rehouse a family consisting of an Irish wife, a West Indian husband and four children. They were put in the house, and now on Saturday nights the old pensioners and the West Indians drink their beer together, singing calypsos and Welsh songs. In the next house an African repaired the pram of an English woman who had gone to hospital to have a baby, and the Indian woman in the house was the only visitor that the woman had whilst she was in hospital.

Tenants are selected from recommendations made by the Notting Hill Social Council and visits made by members of the Trust to the families. The Trust attempts to allocate houses to the different races in the area in the same proportions as are in the whole Notting Hill community.

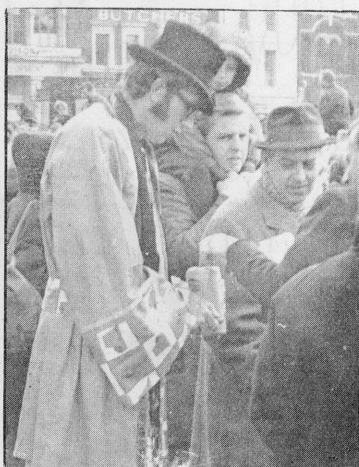
I.C. and the Trust

Mr. Kenrick is very grateful for the work that Imperial College did for the Trust last year and is hoping that we will be more successful this year. Last year he said that was a little afraid that irresponsible acts by the college might bring the name of the Notting Hill Housing Trust into disrepute. He was remembering his own days of running up the main road in Edinburgh dressed in a grass skirt.

This year, he said, "After the success of last year, I have no such worries."



Street Collections during Rag Week



VSO

**Wanted by VSO
900 MAN-YEARS**

**—Give us one
by serving a year
overseas
from next September**

Consult your Appointments Board or write to
VOLUNTARY SERVICE OVERSEAS
3 HANOVER STREET LONDON W1

LAMLEY'S

TECHNICAL & GENERAL
BOOKS

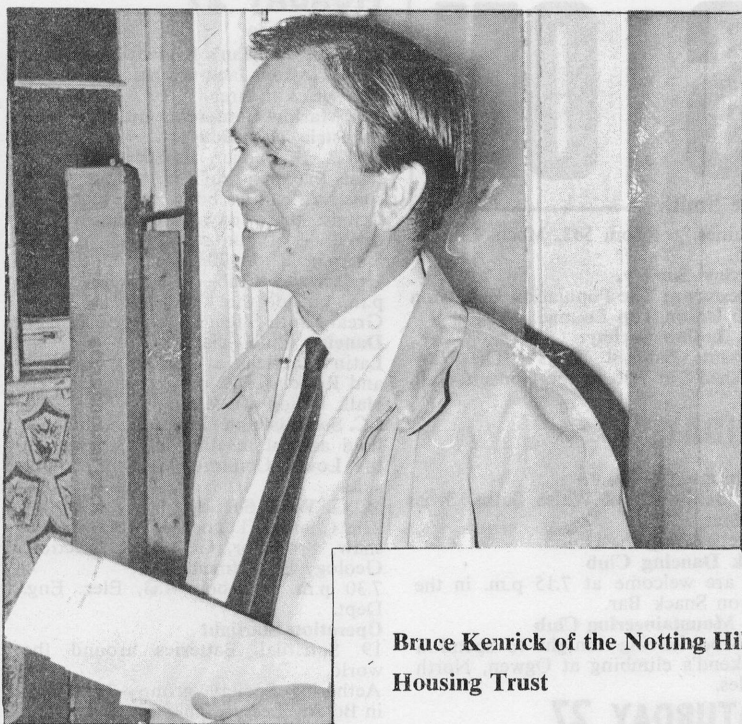
ART MATERIALS

DRAWING
INSTRUMENTS

STATIONERY

PAPERBACKS

1, 3 & 5 EXHIBITION ROAD,
LONDON, S.W.7



Bruce Kenrick of the Notting Hill Housing Trust

Hall Parties Lead Mating Stakes — Kanta Pools Revealed

THE UNIVERSITY of London Union and General Studies appear to be not very popular with the majority of students. The average IC Union member seems to spend less than half-an-hour a week at ULU. And he goes to one General Studies lecture per three weeks.

These are two of the results of a Kanta Poll survey conducted in the College over the past three weeks by Nigel Leppard, Farid Hassan, Barbara Hedge, Susan Gibbs and Seng Choa. A table of some of the results and comments on these and others are given below.

ULU also seems to miss out in relation to "picking up" a girl (or boy, according to sex.) Of the four categories posed ULU was found to be three or four times less popular than hall parties, ICU functions and other colleges. Hall parties in fact lead the mating stakes by a short head.

However, those who are already "going steady" seem to want to get away from the college or university to entertain their regular girl (or boy) friends. But generally going out to London theatres, cinemas, concerts, jazz clubs, etc does not seem to be a regular weekly affair for three-quar-

ters of those questioned; eight people claimed never to seek the bright lights.

Only six categories of residence are quoted in the table below. In the questionnaire eight were considered—i.e. halls/hostels, flats/bedsitters, partial-board lodgings and home, each within or outside a three mile radius of College. Only six completed questionnaires were obtained for two of these, so they have been omitted from the table. Columns 3 and 6 are also liable to more error than the rest owing to lack of information.

I suspect that there has been a general underestimation of travel times. Certainly for students living in IC Halls as these have been considered as nil. An extra five minutes to each of these figures perhaps gives a truer picture.

Certain advantages of living in Hall are immediately obvious. The high representation of club officials in Hall is attributable to two factors—1. That they obtained their places in Hall because they were club officials; 2. that by being in Hall they can be more intimately involved in Union affairs and thus are able to gain office. In sporting activities Hall dwellers seem to be twice as active as others.

Living at home and looking after oneself also seem to militate against the student's activity in social and recreational pursuits in IC Union.

	Hall/hostel	Flat/bedsit	Pt-bd-lodgs	Home
	3—	3— 3	3— 3+	3+
Travel time to college (mins each way) ...	4	20 34	25 38	46
How many afternoons/evenings a week in IC sports ...	1.8	.8 1.1	.8 .8	.9
Other organised sports ...	.2	.2 .1	.1 .1	.2
How many IC other club meetings per week ...	1.9	.8 1.4	1.5 1.1	1.1
Hours these occupy per week ...	4.2	1.3 2.3	3.4 3.4	2.4
Hours wasted between college and club meets ...	.1	.3 1.3	.7 1.6	1.3
How many General Studies per fortnight ...	.5	.2 .7	.6 .8	1.3
Proportion of IC Union meetings attended ...	.8	.5 .4	.6 .7	.4
Constituent college union meetings ...	.7	.6 .6	.8 .7	.7
An official of how many clubs ...	.8	.1 .3	.1 .1	—
Hours per week spent in ULU activities ...	.5	.7 —	.4 .3	.3
Hours per week spent in an IC union bar ...	4.1	5.2 3.5	2.6 3.0	1.4
Other bars ...	2.6	3.6 4.6	2.0 1.6	2.5

Birdsnest Tin Skin and Eye

NOW HERE'S ANOTHER tin which you might find useful. It's Casserole brand stewed steak. Actually it is the only Casserole brand I've ever found, and I think has been on the market for several years. Packed in Ireland, and passed by their Department of Agriculture, the tin contains high quality beef, no fat, and salt only. It may look a little dry at first, but you'll find that there is no need to add anything, it's delicious with bread or potatoes, but you can, of course, if you feel ambitious, use it in stew form, together with onions, carrots, tomatoes in a saucepan or in the oven. It is ready cooked, so it would be best to add only cooked or half-cooked vegetables, but obviously it takes a lot of the effort out of stew making. A small tin, to give you a generous one person meal, is 2s. 3d.

Beauty on the Cheap

This week I thought I would see if I could find you some make-up and beauty hints on a budget. There are two Woolworth's and Boots the Chemists in the area. One Woolworth's, on the new block in Kensington High Street past the Royal Garden Hotel, and another in the Brompton Road, opposite Brompton Oratory. Both these shops could be very useful, say I, hoping you have not already covered this ground yourself.

Boots have a large range of their beauty products all round, 4s. first size. These general necessities could form your basic make-up wardrobe. Foundation, (if you want it) 4s. and "All-in-one," a complete make up, 6s. I would especially recommend their moisture cream, 4s. 6d., small size, for oily skins too, occasionally, and lipsticks, if you like really creamy ones, 3s. 6d. Nail polish is 3s. There are three identical looking bottles all at 4s. 6d., containing Skin Freshner, Complexion Milk and Tone-up Lotion for oily skin types.

Then they have another range, 36s, including a light hair spray, good for setting too, 5s. 6d., talc. 1s. 9d., Eau de Cologne and Lavender Water, to

Use of IC bars rather than others is to some extent dependent on proximity, though of those interviewed it is interesting to note that in general those who have to fend for themselves tend to spend more time drinking.

In the next article of this Student Living series Felix will be investigating how overseas students fare.

refresh, 2s., first size. Large size Bubble Bath, for economy and Family Size Shampoo. 3s. 6d., in identical plastic bottles. From the shampoo bottle you can get about 25 shampoos (they say 30, but I have long hair). I have also noted their new roll-on deodorant, Elfin, in pale green unbreakable bottle, 4s. with refills, including spoon-like roller remover, 2s. 9d. My personal impression—most successful.

Eyes Right.

Woolworth's are, of course, one of the few stockists of that well known brand "Outdoor Girl," though goodness knows where they got the name; I have heard from consumer magazine sources that the formula is the same as many of the more expensive makes. With the emphasis just now on "as much mascara as you have spit for," why use spit? This manufacturer has brought out Marvelash, in a pretty gold and white case, spiral brush form, 5s. 6d., containing tiny fibres to build up lashes; refills too, 3s. 6d. Another mascara, which I have for a long time found more successful than "Girl's" ordinary one, is Miners, in a bottle, 3s. This firm originated in the States, and has caught on well here. They have two lipstick prices, 1s. 6d., and 2s. 9d., and varnish, hard wearing, 1s. 6d. and 2s. 6d. Try their eye make-up remover too, 1s. 3d. Both these makes have a liquid liner, 2s. 9d., and 1s. 9d., but as this is sometimes a problem, look for Outdoor Girl's new brush-on Brow Colour. Matt in a round clear case, 2s. 9d., including brush, black, brown and grey, you could make it a dual purpose economy buy with an eyeliner brush, at 1s. 8d. Powder eyeshadow you may find more satisfactory than cream—as it is less likely to go streaky; Girl again, 1s. 8d. or £1.0 blue and green at 2s. 9d. in soft pretty shades, but beware, don't be too "heavy handed," when it's on it won't come off!! Good tones are to be found in their powder rouge too—1s. 8d.—if you are a pale skin tone.

Cheap Shampoo

Well if you are still "broke" and can't even afford a shampoo, why stealing some of the Editor's Lux Liquid or Squeezy, especially if you have dry hair, it's great at 2s. 6d!

Did you know, that the models use—vaseline for lip-gloss, Boots' Baby Lotion for cleanser, and mix Witch-hazel and Rosewater (you can get them both from Boots) to form their astringent.

Gordon Lowes

The Ideal Sports Shop

10% DISCOUNT TO ALL I.C. MEMBERS

173/4 SLOANE STREET
S.W.1
Tel. BEL 8484

WEDNESDAY 17

"International Quiz:" Come and support your college's team this evening at 6.45 in the B.B.C.'s Piccadilly Studio. About 25 double tickets are available from the Union Office.

This game is against a team from University College.

I.C. Literary Society: Michael Baldwin, novelist, will be talking on his own and others' work.

7.30, Staff Common Room, Level 6, Elec. Eng.

I.C. Jazz Club: present a Jazz Concert, featuring the Ken Gibson Big Band and The Jazz Congress. 8.00 p.m. in the Congress Hall. Admission 1s. 6d. for members, 2s. 6d. for non members.

Exhibit and Visit! Relax from the tensions and enjoy yourself. Your Art Club meets every Wednesday and Thursday at 6.45 in R.C.A. (Huxley). Newcomers are always welcome.

THURSDAY 18

Decision: For or against God?

I.C. Christian Union.

1.10 p.m. in Aero 266. Refreshments are available.

"This house would marry for money"

—Debate in Concert Hall 1.10 p.m.

Humour, The Modern Religion, by Paul Jennings, Author and Columnist.

1.30 p.m.

The Seeing Eye: Professor Sir Hugh Casson, R.D.I., F.R.I.B.A. This is the first of a series of lectures on architecture. Sir Hugh Casson will be remembered for his General Studies Lecture on Subtopia. 1.30 p.m.

FRIDAY 19

Can I trust Jesus Christ?

I.C. Christian Union. 1.10 in Aero 266. Refreshments are available.

Folk Dancing Club:

All are welcome at 7.15 p.m. in the Union Snack Bar.

"The Best Man": presented by the Film Society. The Goon's famous "Running, Jumping and Standing Still Film" will also be shown. 7.15 p.m. in the Concert Hall.

I.C. Mountaineering Club will be leaving tonight to spend a weekend's climbing on Yorkshire Limestone.

SATURDAY 20

Hop: Jazz Congress and a rock group. Union Building, 8-11 p.m.

Week's Hall Party: Numbers will be strictly limited to avoid the crush of the last Week's Hall Party. 8.00 p.m. Week's Hall.

SUNDAY 21

"Jesus Christ": the Revd. Alan Holway. St. Augustine's, Queen's Gate at 9.00 a.m.

Huxley Society: holds several informal discussion meetings each Sunday at 2.30. Everyone is welcome to come along and invited to air their views on the topic. See the Huxsoc board for details.

U.L. Presbyterian Congregational Society holds meetings every Sunday. Full details are on the notice board in the Union Building, or contact L. Heron c/o Mech. Eng.

4.00 p.m. at Regents Square Church. **City and Guilds College Motor Club:** Genuine rally in Cheltenham Hills. See notices for details.

Room 542, Mech. Eng. at 5.15 p.m.

MONDAY 22

Underwater Club: will meet at 6.00 p.m. outside the Union to be at The Great Smith Street Baths for 6.30 p.m.

Dancing Club—classes: Latin Ameri-

if you like dancing
in an exotic decor
at prices geared to students
come to

countdown

1a palace gate kensington w8

WHAT'S ON

Compiled by Mike Smith

can at 7.00 p.m. and Jive and Rock at 8.15 p.m. in the Top Refectory, Union Building.

Huxley Society World Population Week: Talk by Mr. Peter Norman of the Centre for Urban Studies. 7.30 Union Top Lounge.

Aetherius Society Group: Film show "Leave it not as Theory" and a related lecture on "The Dangers of Atomic Experimentation." For the past 10 years the Space People have been giving us many warnings on the dangers of atomic experimentation. Botany Lecture Theatre.

H. G. Wells Society: "Smoking and Drinking."

Dr. H. D. Chalke, Medical Advisory Committee, discusses their effects on the Community.

7.30 in Room 408 Elec. Eng.

TUESDAY 23

The Failure of Housing in the Town: Mr. Kenneth Campbell, F.R.I.B.A. will deal with the importance of housing in urban renewal, the sporadic and haphazard way in which it is organized and planned, the break-up of traditional patterns of environment, and the possibilities of relieving situations. 1.30 p.m.

Britten—Jerry Dale Roberts: Britten was chosen as the first "Composer of the Year" by his colleagues in the Composers' Guild of Great Britain, 1.30 p.m. in 53, Prince's Gate.

A Map of Knowledge: Seeing where everything belongs.

The final lecture in the series on "A Philosophy of Life," given by Mr. E. F. Schumacher.

1.30 in main Physics Lecture Theatre. **I.C. Exploration Society:** Films of Venezuela, Australia and West Indies, at 5.30 p.m. in the Botany Lecture Theatre.

I.C. Railway Soc.

A talk on "Railway Modelling" by Rev. E. R. Boston. Mech Eng. Rm. 664 at 5.30. All welcome.

Dancing Club—Classes.

Beginners' Ballroom at 7.00 p.m. and Intermediate Ballroom at 8.15 p.m. in the Top Refectory.

Huxley Society

Talk by Mr. Richard Taylor of Oxford, illustrated with a film. 7.30 p.m. Elec. Eng. 408.

Thinking about the Past?

Come and hear A. L. Morton talk on "Marxism and English History" at 7.30 p.m. in South Side Junior Common Room. Arranged by I.C. Communist Society.

WEDNESDAY 24

I.C. Literary Society

J. M. S. Parsley will be talking on "Kafka." He has first hand knowledge of Kafka's manuscripts and his surviving relatives. 7.30 in the Staff Common Room. Level 6 Elec. Eng.

THURSDAY 25

I.C. Conservative Society's Annual Dinner.

The guest speaker will be Admiral Hughes Hallet, C.B., D.S.O.

Huxley Society.

Two films by G. D. Searle & Co., followed by a talk by one of their representatives. 7.30 Elec. Eng. 408.

International Relations Club.

Talk on the "Re-Unification of Germany" by Mr. D. C. Watt, journalist, historian and Senior Lecturer at U.S.F. This will be followed by open discussion. All are welcome to room 306, Elec. Eng. at 7.30 p.m.

City and Guilds Motor Club

Keith Duckworth of Cosworth Engineering Ltd. talks on "Racing

Engines." Room 542, Mech. Eng. at 5.15.

Huxley Society.

Discussion: The Population Explosion 7.30 Union Top Lounge.

I.C. Indian Society.

Presents Satyjit Ray's "The Vanquished" at 7.30 in the Concert Hall.

FRIDAY 26

Swimming Gala.

At the Prince of Wales Baths, Swiss Cottage. 7.30.

Coaches from the Union.

Folk Dancing Club

All are welcome at 7.15 p.m. in the Union Snack Bar.

I.C. Mountaineering Club

Will be leaving tonight to spend a weekend's climbing at Ogwen, North Wales.

SATURDAY 27

Hop.

New Sedalia Jazz Band and an R & B. Group.

Union Building 8-11.

SUNDAY 28

Death.

Brother Columba SSF will speak on this subject at Sung Eucharist, St. Augustine's Queen's Gate, at 9.00 a.m. This is the first of a series of three dialogue sermons on the Four Last Things.

U.L. Presbyterian Congregational Society.

8.00 p.m. at Regents Square Church.

MONDAY 29

MONDAY 29

The Natural Man's Knowledge of God I.C.C.U. Rev. Jack Graham's first talk in a series of three. 1.10 Aero 266.

The Marlow Conference on Social and Industrial Relations.

Dr. A. B. Badger, its Secretary, contends that many of the economic and social difficulties being experienced in Britain these days are due to the divisions of our society.

5.15 p.m. Room 703, Mech. Eng. Dept.

Underwater Club—will meet at 6.00 p.m. outside the Union to be at the Great Smith Street Baths for 6.30 p.m.

Dancing Club—classes.

Latin American at 7.00 p.m. and Jive and Rock at 8.15 p.m. in the Concert Hall, Union Building.

I.C. Socialist and Communist Societies hold a joint meeting at 7.30 p.m. in the Lower Committee Room, Southside.

H. G. Wells Society

The Channel Tunnel, J. McG. Bruckshaw, Professor, Geophysics Section. Geology Department, I.C.

7.30 p.m. in Room 403, Elec. Eng. Dept.

Operation Starlight

19 Spiritual Batteries around the world.

Aetherius Society group—7.30 p.m. in Botany Lecture Theatre.

TUESDAY 30

"How to understand clouds without really trying" Maths and Physics Soc. Lecture by Prof. R. Scorer.

4.45 Physics Lecture Theatre. 1.

Dancing Club—classes

Beginners' Ballroom at 7.00 p.m. and Intermediate at 8.15 p.m. in the Concert Hall.

Immigration: all the political societies, I.R.C., C.N.D. and Huxley Society are sponsoring a meeting about this topic. The meeting is to be addressed by as many eminent speakers as can be dragged from the division lobbies and from C.A.R.D.

The Third World

THEY'VE ALWAYS been there—the starving, illiterate mute poor of the world; but they don't feature in history as we know it, which is mostly a record of the doings of a well-fed European minority. They existed in Europe, too, till the Industrial Revolution gave them power and a voice, and now they have the vote and affluence. Now the non-whites, the world's lower classes, are demanding their share of power and wealth. Now they're 70 per cent. of the world's population, and they're getting 44 per cent. of its food. In 2000 they'll be 80 per cent. of the world, and how much food will they get then?

Of the people who live in the Third World, 10-15 per cent are undernourished—they just don't get enough to eat. Up to half are malnourished—they don't get the right sort of food. The world's rate of population increase is two per cent per annum—an exponential growth that will swamp any attempt at economic development if left unchecked. For population growth is not itself a cause of poverty—it was inflicted on already poor nations by Western medicine—but birth control is a necessary condition for economic improvement from the present intolerable squalor of the world.

The Huxley Society's World Population Week, which begins next Monday, features the work of the Family Planning International Campaign, which enlists support in this country for family planning agencies all over the world. Its associated agencies work with government assistance, in India, Malaya, Indonesia, Chile and many other countries, and without government help in many others; it can report substantial success in experiments run in Hong Kong, Singapore, Bengal and Puerto Rico. Its associated agencies give

advice in all forms of contraception, from the Pill to the rhythm method.

A safe, once-a-month oral contraceptive is Mankind's best hope for a decent future: it doesn't exist yet, but a representative from G. D. Searle and Co., British manufacturers of the Pill, will talk on the subject and show films.

The equally essential factor in the race against famine is development. There are colossal difficulties in the way of persuading the subsistence farmer to raise his productivity. The effect of modern technology is to draw the ablest, youngest people from the land where they are most needed, into the city slums. A representative of the Centre for Urban Studies will speak during the Week.

There will be a fixed exhibition in the main entrance of Southside during the Week; this, and the other activities of the period will, we hope, provide the material for a general discussion of the population problem on the Friday evening, at which we in Huxley Society particularly want to hear something of the opinions of people in this college who actually come from developing countries, for it's only too easy for outsiders to see a problem in terms which are inapplicable on the spot.

To my mind, a decent standard of living is what modern science and technology are for—to liberate human beings, all of them, from purely material wants, and to create life from living death.

BIG TURN UP FOR SHALOM CHAVERIM

DESPITE THE poor weather on Sunday, November 7th, a surprisingly large number of people—about 100—arrived at the Southside Upper Lounge to attend the Israeli Folk Song Evening held by I.C. Jewish Society. The programme, entitled "Shalom Chaverim," which means "Hallo Friends," provided an entertaining selection of music to suit all tastes.

The evening was opened by Tony Green, Zionist Officer of the Society who bravely sang two Hebrew songs by himself. He was followed by "The Hanoarim," a quartet—three boys and a girl—whose interpretation of the more popular Israeli folk songs was both pleasant and original.

Appearing also were David Rose, Terry Masterson, Rod Machling, John Ward and last, but quite definitely not least, Theo Johnson. The general quality of the singing was amazingly high but it is regrettable that the Israeli theme became somewhat lost at times.

It was, perhaps, a novel experience for the audience, sitting in the warmth and comfort of the lounge, to be reminded that 27 years ago to the day, on Nov. 7th 1938, the Nazi holocaust began in Germany with the burning of the synagogues—now known widely as "Crystal Night." It was Theo Johnson who recalled this event by singing "The Peat Boy Soldier," a song of the concentration camps.

In spite of this sobering recollection the evening proved in general a happy and enjoyable event for all those who took part.

NORMAN STREET

Third Satellite Now In Orbit

LAST SUNDAY AT MIDNIGHT the Third Satellite came into orbit of the Earth. It will remain in orbit for about four weeks. This satellite is, the lecturer at the Aetherius Society meeting said, several miles long and will go into orbit 1,550 miles above the surface of the Earth. With the aid of a model he went on to explain how this giant spacecraft which was made on Mars, the industrial planet, will help "people with motives of high idea" to perform good works.

The satellite receives rays from the sun which it then sends on to selected individuals on Earth, after processing in an ovoid crystal, for them to use in performing good

CAUGHT IN PASSING High Street Ken. last week



works. The individuals to be blessed with this converted sun-energy are chosen by the Martian operators of the craft with the help of the dossiers which they have about everybody on Earth. They can beam down the rays from the satellite with such accuracy that they are able to single out a particular member of a crowd of humans on the Earth's surface.

The energies take the same form as that energy which keeps the planets moving around the sun and one of the most potent ways of utilising this energy is through prayer. Prayer is a very exact science which can be used for manipulating energy. This is prayer in which the palms of the hands are held facing outwards to let the energy stream forth from the hands as a white light. It is not like Christian prayer where the hands are held together, short-circuiting the vital energy.

After each period of "spiritual push" the Chairman of the Aetherius Society Dr. George King is notified of the absorption factor that has been recorded aboard the satellite. In times of war and nuclear weapon testing this has been as low as 1.5 but during the period when the latest set of teachings of the Grand Master Jesus were given in 1958 it reached a value of 9.

Unfortunately the satellite will not be visible while it is in orbit because the space intelligences, in their wisdom, have a means of refracting light and radar waves through 360 degrees.

J. CAWSON

Debates Loss to U.C.

BAD ORGANISATION marred an otherwise successful debate between IC and UC Debating Society on Tuesday week. The Debate, first round in the ULU Debating Competition, had to be held before November 10th, and was organised hurriedly for November 9th. Little publicity produced an audience of proportionate size, and the six who did arrive had to wait for thirty minutes in the "comfort"

of the Union snack bar before the debate began. Even at such short notice, it should have been possible to have held the meeting in the less noisy surroundings of a lecture theatre away from a busy road.

The system employed in these competition debates is that the two teams are told whether they will be supporting or defending, 15 minutes before the start, each team consisting of four speakers.

In the event, UC were proposing that "This house considers that the 'establishment' is a barrier to progress," IC opposing.

The first speaker for the proposition (Linda Peters—Social Secretary of ULU Debates) defined the Establishment, and also their definition of progress (a step towards equality of opportunity for all), both of which however were rejected by the IC team, the one as a product of the "angry young men" writers of the 1950's and the other as "only accepted by socialists... or the Daily Worker."

Jack Lisman, opening for IC, dismissed attack on what the proposition called the establishment, as naïve—the authority of what is usually considered as the establishment stemming from "informed tradition," and being an entirely good thing.

A bright part of the evening was the lighthearted speech made by Dave Sefton of IC (ex-Toronto), who told us that the word "establishment" was one of the several with which he had had difficulty when he first came to England; however he now realised that it meant everyone who had slept with Christine Keeler. The two teams were completed by Mike Edwards and David Reich (IC), the latter accusing the proposition of "compressing greatest number of words into least amount of thought" and "booming over the landscape looking for ideas."

Perhaps the last speaker (from Illinois High School Championship Debating team, and UC), Susie Narburg, had prepared her speech least, and benefitted from this, simply pointing out contradictions in the "words words words" of the opposition.

This last point, lack of team-work on the part of the IC team was mentioned by the judges in their comments, and also the point that the opposition should not move outside the limits set by the proposition—very similar comments being made last year. The verdict was that IC lost by 488 points to 520, UC going forward to the next round. It is to be hoped that next year's team will bear in mind this year's judge's comments. J.G.



The Battle on Putney Towpath—Morphy 1965

FAWKES FIZZLES

THE MEDIOCRE GROUP, and somewhat unspectacular display of fireworks, made a potentially enjoyable one. It is about time IC dance arrangers learnt that for important social events it is worthwhile charging a little more for tickets so that better entertainment can be provided.

Quite clearly a lot of hard work went into organisation of the event, but surely 5/- for a double ticket is not cheap, but too cheap. Few people could object to an increase to, perhaps, 7/6, and with 250 tickets sold, this would provide another £30, which would provide a considerably higher standard of music and display.

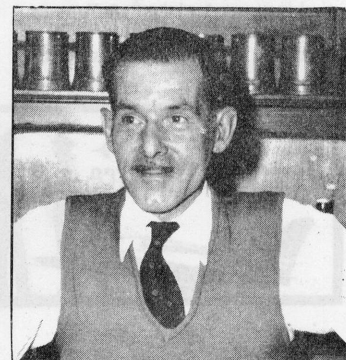
However, despite the above drawbacks it should be mentioned that many people had a grand time—notably a large number of small children playing near the bonfire, and a considerable number of somewhat larger children (?), strangely enough in pairs, who wandered off into the fog for the evening!

BEER FIGHT AT EXETER

The bar at Exeter University Union had to be closed early last Saturday after the soccer team, not content with settling their differences with Bristol on the field, engaged in a battle with beer and soda water. Someone tried to do a striptease and Bristol students invaded the stage at the Union Dance.

Arthur leaves the bar of Southside

THERE HAS BEEN a general reshuffle in College barmen. Arthur, one of the Southside barmen, has resigned because he wished for more leisure time, especially at weekends. Stan has moved from the Union to try his hand at running the more civilised Southside Bar and Jack has taken his place. Mr. Mooney is advertising for another barman to help Stan.



Your Career

Perhaps you haven't decided exactly which career you want to follow. But the odds are that your *general ideas* on the subject are fairly well worked out. Perhaps you have a list of requirements in the back of your mind. These, at a guess, would be some of the items in that list:

1 A large organisation (you may have been thinking of the giants of commerce or industry, whose names are household words). One of the reasons why this is a reasonable requirement is that, especially in modern conditions, large organisations tend to offer much more scope than small ones.

2 Good pay and prospects. You expect to work hard, and it is only fair that this should have some tangible and obvious recognition.

3 Security. You do not want to be forever wondering whether your job is about to give you up!

4 Variety of work. The idea of strap-hanging in the same train every morning, sitting at the same desk every day, doing the same job year after year is probably repugnant to you.

5 A chance to see something of the world. The idea of travel is attractive, and if it can be part of your job, so much the better.

6 Congenial company. You expect to apply yourself to your career, and want to be able to relax among people who share your interests and can discuss your problems against a background of common knowledge.

7 A sense of purpose. You are, above all, anxious not to waste your talents and your time. You want your work to have some meaning and significance; to *amount to something*.

These are all eminently reasonable requirements. And the R.A.F. meets every one of them! More than this, the R.A.F. is especially attractive to the graduate. As a graduate in the R.A.F. you have specially favourable terms of entry, back-dated seniority, and every possible encouragement to make the most of your potential. In the R.A.F., unlike civilian organisations, all the top jobs have to be filled *from within*. And as a graduate, you are in line for promotion to the very highest ranks.

WHICH OF THESE CAREERS IS RIGHT FOR YOU?

Flying and executive? If this attracts you, you should find out more about the Flying Branch.

Engineering? In the Technical Branch, the R.A.F. has vacancies for electrical, electronic and mechanical engineers, to work on some of the most highly developed equipment in the world.

Teaching? In the R.A.F. you could teach, according to your qualifications, at any level from G.C.E. to post-Graduate. The R.A.F. Education Officer is the focus of many extra-mural activities.

Management? Much of the day-to-day management of the R.A.F. on the ground falls to the Equipment and Secretarial Branches which offer excellent careers to graduates. Equipment officers are the logistics experts, and deal with the planning, supply and movement of all *matériel* used by the R.A.F. throughout the world. The Secretarial Branch is concerned with general administration, personnel management, accounting and intelligence.

The Royal Air Force



For more information please contact the Secretary of your Appointments Board or write, giving your qualifications and your age, saying (if you can) which Branch most interests you, to—Group Captain J. W. Allan, D.S.O., D.F.C., A.F.C., R.A.F., Adastral House (FKS 288), London, WC1

Soccer Report

by Bob Grundy

WOOLWICH WOE

I.C. 1 Woolwich Poly 3

AFTER encouraging performances in their last three matches, I.C. were looking forward to a win in their away game at Woolwich, who were undefeated in the U.L. League this season.

I.C. kicked off and started at a fast pace producing some good football. They opened the scoring when Hunt made a good run and squared the ball to Wideliski, whose shot was deflected by a defender past the stranded goalkeeper.

It was unfortunate that I.C. did not keep up the pressure, for Woolwich hit back almost immediately when the centre-forward was left unmarked and was allowed to score. This goal seemed to infuse the I.C. team with enthusiasm; shots from Smart and Eastell went close but they could not, in general, pierce the Woolwich rear-guard.

Woolwich went ahead when, after a mix up in the I.C. defence, the centre-forward was again left free and proceeded to send Wojtowicz the wrong way by shooting into the corner of the net.

Mistimed Clearance

After the re-start, the game was more even and Wellfair hit cross after cross into the Woolwich goalmouth with no net result. Both defences found the surface treacherous, and it was to the credit of both teams that mistakes were comparatively few. However, after I.C. conceded a free kick on the half-way line Johnson completely mistimed his clearance and the Woolwich inside forward scored easily from twelve yards. Although I.C. tried hard to reduce the arrears there was no further score.

This was a disappointing match for I.C.; although the play was even, it was their opponents who were more direct in front of goal, and thus deserved their win.

Cross Country

FRUSTRATION

NOW THAT we have our strongest 1st team for a couple of years, the Cross Country was hoping to move up from its inevitable 6th place when the second league match of the season was held at St. Mary's on November 3rd.

The team is, however, still missing two of its runners through injury and with the unusually high standard in U.L. this year they would have a hard fight. Fast and flat the 6 mile, St. Mary's course requires accurate pace judgement and over-eagerness at the beginning will be paid for later though with 90 starters and a course very narrow at points where extra speed may pay off the problems are tricky indeed.

Final tally

Most runners managed to solve these problems and recorded times near their personal bests. First home was I.C. captain Howard Dickson who, in spite of a time over 2 minutes better than he did last year could only come 27th. When the points were all totalled up we were again in 6th place just behind Kings which seems to be our fate in every race these days.

We have two teams in League 1, and coming 13th out of 14 the 2nd team will have to fight hard to avoid the long-impending drop to the lower division.

Sub Aqua

WEEKEND BEFORE LAST, Nov. 6th and 7th, the Sub Aqua Club organised two successful dives. One, mainly for those new to the club, was at Black Park near Slough. Although the water was dark and very muddy, a good dive was had by all.

The other dive was at Westwater in the Lake District—here a depth of 160 ft. was reached in cold, clear water. At this depth the divers were effected by nitrogen which has a similar effect to that of drink on the surface. Some good photography was done with the cameas taking the pressure of 5 atmospheres without trouble.

FFINE FFETTL F FAGINS

AFTER EIGHT matches this season The Ffagins XV—I.C.'s most attractive rugby side, and one of London's most prolific scorers—have amassed 164 points and had only 33 points scored against them, amounting to seven outright victories.

In spite of the fact that six of the regular team have lost, or are about to lose, their bachelorhood, the well known Ffagin spirit of adventure is ever dominant on and off the field of play and at Beckenham (23-3), Reading (61-3) and Port of London (26-0) their displays will long be remembered. Both Roslyn Park (6-3) and Wasps (9-3) proved tougher fixtures than last year but victories were deserved.

Under the captaincy of Rex Parker the team has remained consistent and the pre-season signings of Barry Mair and Ian Craig have proved a great asset. Alan Davies, seen from side elevation, has made many pleasing runs; John Hall has yet to complete a match at wing three quarter; Pete Cunningham is determined and rugged in the centre, and Derek Slack has more than made up for the loss of John Richardson at scrum-half.

The babes of the team—Parker, McBain and Stewart—inject the essential undergraduate keenness and stability into the team, which might otherwise be harmonic, harmonic and undisciplined.

DAVE MCBAIN

P.S. We would like to announce the engagement of Rex Parker, the captain of Ffagins, to Miss Pat Rae.

IT'S GUILDS - AGAIN

M FOR MUD, M for Morphy and M for Much fine rowing, which is what it's all about anyway. If the outcome of the towpath battles was predictable, that of the waterborne one was not. With the Guilds Morphy crew little faster in practice than their Lowry eight; with the Mines number 7 out with a strained back; with R.C.S. a very much improved and unknown factor; this year's race promised one of the best contests yet.

Eager to prove their new found strength R.C.S. sped ahead at the start with Mines leading a slow-starting Guilds. R.C.S.'s start turned out to be more optimism than judgement and Guilds, rowing well, moved up on Mines, then R.C.S. and pulled steadily away to win once again. Left to fight for second place R.C.S. and Mines passed the boat house with the Mines leading by a canvas and underrating their rivals whom they went on to beat by about a length.

Caught a Crab

The Lowry race, which actually took place first, was never in quite such doubt. Guilds, the sure favourites, led right from the start with Mines close upon them. From Beverly Brook, however, the Engineers began to move away easily and it was again left to the other two to scrap for second place. After losing a length on the start R.C.S. had fought back to within a length when, in the last 20 strokes, they caught a crab. They finished $1\frac{1}{2}$ lengths down on Mines who were 4 lengths behind the winners.

JUDO

TRYING THEIR STRENGTH in a multi-team contest at Oxford the Judo team fought above themselves to draw with Cambridge and beat Oxford.

Out ranked in the higher grades by 3 brown and 1 green belts to 2 blues and 2 greens (the order is black, brown, blue, green, etc) the final score of 20-20 showed our teams determination at its best. The best performance of the match was that of Phil Prescott who although only a green belt himself had a clear win over one of Cambridge's two brown belts.

By the time they came to fight Oxford some of the Oxford team had had to leave and so they put their instructor, a brown belt, into the contest. Including him we drew 10-10 but the match result, discounting him, was 10-0 for I.C.

A team, that was virtually our second, convincingly beat Chelsea college 40-20 in a belt-for-belt contest at Chelsea last week. Highlights of this match were the wins of two beginners who have only been learning Judo since the start of term and if they keep this up they should do well in the future.

* Make a note of the date!

WHY BELIEVE?

Meetings daily in Aero 266 at 1.10 p.m.

Ed Reis will speak on the claims of Christians.

15th—19th November

DO YOU DARE TO FACE THE FACTS?



Sportlight

DO WE CARE?

THE MORPHY and Lowry races must be the best supported of the college sporting events as far as numbers watching is concerned yet how many actually go to watch the rowing, or could even tell you who won afterwards?

The swimming Gala is well supported but again few go out of interest in the races, and the other, non-president-ducking, events such as Sports Day and the Soccer and Rugby Cup Finals are hardly supported at all. It is difficult to find convincing reasons why people should go to watch such events but when you go to play matches at places like St. Mary's or Borough Road, where there is always a significant and voluble touchline audience.

the atmosphere is quite different and far more exciting. Perhaps we have just grown too large and diverse an institution to be that interested in each others doings.

If this is because we are all busy with our own activities then maybe it is really a healthy sign but if it's because people are just too apathetically lazy to make an effort we are missing a vital part of university life.

Rugby Report

I.C. ALMOST THERE

I.C.W.S.C.

WINNING WAYS

THIS WEEK has been a very successful one for all women's teams. The womens hockey XI have won their way into the second round of the U.L. Cup by defeating Guy's 5-0. In a very hard fought match our girls, playing together well, showed their superiority over a slightly weakened Guy's team.

The badminton team have made history by achieving their second win of the season, defeating Kings by 7 sets to 2 in an admittedly one-sided match.

At the other end of the scale the table tennis team preserved their unbeaten record by beating Q.E.C. 7 sets to 3. This success was due to the brilliant play of Phornphan Stholunta and Christine Youle who won all their games.

I.C. 9 Richmond 12

THE COLLEGE won the toss and played the first half with the wind diagonally with them. Although somewhat overawed by the strength of the opposition a very good start was made and the first fifteen minutes were spent around the Richmond 25. Ray missed a difficult penalty chance but a few minutes later made amends by kicking a difficult goal from the touchline across the wind. Territorial advantage was still maintained and Ray kicked another penalty from a similar position on the opposite touchline.

Half time came with the score 6-0 in I.C.'s favour which was not enough considering the wind advantage which would belong to Richmond in the second half.

Playing Well

However I.C. showed their best form of the season and continued to drive the opposition back against the wind but Richmond managed to equalise by a drop goal and a penalty and then take the lead through another penalty. With the college still playing well the backs began to run and handle with confidence and eventually scored a good try through Riley, the left wing. At this time the Vikings considered themselves very lucky to draw, but I.C. conceded a penalty fully 55 yds. from their posts and a goal was kicked by full back Moffat, an Oxfordshire cap giving Richmond a win; much against the run of the play.

Pete Ray.

With the cold unfriendly wind cutting across the Thames on Morphy Day, the three crews wrenched at the oars.

Athletes

WINTER TRACK

AS THE nights draw in and the weather gets colder, the natural tendency of most athletes is to retire to the warmth of a fireside and leave their strenuous outdoor activities 'til the warmer weather.

This year, however, things are different and last Saturday morning took our Athletics team down to Motspur Park for the first meeting of the new winter league. Despite the early hour and a cold gale sweeping across the track I.C. started well and although final results have not yet been received we may even be leading the league.

Stars of the meeting were Pete Shuddeboom who won the 880 yds. in 2m. 0.1s. then followed up with 2nd place in the 440 yds., and High Jumper Mike Evans who beat our other two high jumpers with a clearance of 6ft. It was not exactly a clearance, he hit the bar that hard that it had not the strength to fall off. Add to this a win in the long jump by Paul Jones and thirds and fourths in the throwing events and we should be well to the fore.

Hockey

CUP SLIP

I.C. 1. St. Mary's Hosp. 2

A FINE MATCH played at a cracking pace throughout saw I.C.'s excellent mid-field play go unrewarded through poor finishing in the circle. For every three of the club's missed chances, St. Mary's had only one but each slip danger.

I.C. pressed from the start, but at quarter-time, with the defence heavily committed, St. Mary's scored from a breakaway. At threequarter time, Hough scored from a long corner to force the game into overtime. Once again I.C. looked like scoring when upset by an opportunist's goal from the right in a moment of confusion.

Of the new faces in the side Sachs worked tirelessly and was impressive, putting Clarke away with some fine passes. Ramsay as unsteady but showed good promise. Apart from the problem of finding an inside forward who will work, this promises to be a good season.

Dave Hardwick.

ON THE UP

I.C. CHESSMEN are at present waging a giant-killing campaign. Although they have only just gained promotion to the 1st division of the London League they are making a strong bid to get to the top of it in their first season. Starting with a solid 8-4 win over Southgate, who were also promoted this year, they then took on last year's champions Hampstead and gave them a 6 $\frac{1}{2}$ -3 $\frac{1}{2}$ vote of no confidence.

FELIX WEEKEND DEADLINE

CARROT LEGEND DESTROYED — I.C. DO THE IMPOSSIBLE

SATURDAY MORNING SAW the successful abduction of the Northampton College mascot. The 3-cwt. "King Carrot III," a previously unattainable mascot, was carried away by twenty dedicated men, under the guidance of I.C. Wooden Horse Club.

The team arrived at Northampton early and at 9.15 a.m., precisely the "plan" went into operation. Half were posted on staircases, two immobilised the siren connected to the mascot, and the rest went to the scene of action. This was conveniently situated in a common room safe from security guards.

Having ceremoniously silenced an inquisitive Northampton individual, and explained to a cleaner that they would not "like to come back on Monday," the carrot snatchers set about removing the mascot from its supports.

The gateway was not completed without mishap. During a hasty flight down the stairs the carrot went out of control, trapping the unfortunate Max Liddle, of Maths III, and injuring his ankle. Max and mascot were carried to a van, and the raiding party escaped, leaving a trail of fibreglass and concrete in their wake.

MORALS AT SILWOOD

"I LOOKED round to see if anyone was looking and then took a flying leap across the road and planted my foot right in its face." Professor Cherry was describing his attitude to one of Her Majesty's stamp machines that had robbed him of his penny.

It was the first Touchstone weekend of this session, forty-one members of the college were meeting at Silwood Park to discuss, "Morals in a technological world." In his opening talk Professor Cherry stressed the dangers of master-slave attitude to our society. The machine, he suggested, was at its best when it was not noticed.

In his opinion, changing technology leads to changing morals, with the coming of new techniques, we are faced with new problems at a time when we are given little moral guidance. This is especially true of our children. We have removed all elements of excitement from the life of our urban communities—"Only adults are allowed to smash things." It is impossible for a child to come by danger legally.

OUTCAST

THE RESPONSE from RSM to appeals for help in the construction of Mike, I.C.'s mascot-to-be has been almost non-existent. Minesmen willing to help are asked to contact Ralph Cornforth (Physics or Union Racks, o. HAT 5651 evenings) at the earliest opportunity. Casting experience though not essential, would be useful.



CO ESCAPE CLEARS LABORATORY

Since no breathing apparatus suitable for use in CO was available, Dave Lawson and Tim Wickins re-

entered the evacuated laboratory to turn off the second valve on the cylinder. Then a technician wearing an unsuitable mask went in to remove it.

It is understood from the Chemistry Department that Professor Wilkinson has now ordered self-contained breathing apparatus.

N. Ed.: It emerges from this incident that there are no gas masks available in the Chemistry Department suitable for use by wearers of spectacles. We hope that this will soon be remedied.

NUMBER PLEASE

"THIS PLACE is a madhouse!" The telephone operator threw up her arms in dismay.

The "madhouse" is a little-known room on the first floor of the Beit building, where four women work the College switchboard, putting through up to 800 calls an hour each. Between them they handle 1,100 extensions and 50 external lines for eight busy hours every day.

At 6 p.m. one of the two male night operators takes over the switchboard. One girl stays on till eight, but he is on duty for 15 hours.

"We each handle more calls than any of the girls at BEA, which is considered to be one of the busiest switchboards in the country," commented one operator. The equipment is old—a new exchange is due to be installed in January—and in the past month there have been three mechanical faults.

Consequently a number of outside callers have been greeted by a ringing tone when they should have had the engaged signal. In addition the weekend before last one man was sick.

M.R.I.W.

DEVALUATION THREATENS STUDENTS

THE MANY Rhodesian and Central African students at the College will not, it seems, be affected (immediately) by the Rhodesian crisis. The greatest threats are that sanctions brought to bear on Rhodesia by other countries will lead to devaluation of Rhodesian currency, and, therefore a reduction in the value of grants.

Measures taken by Zambia to protect herself might include limitations on export of money, which would affect Zambians at IC.

Feeling is running high among African students, but the only physical effect noted so far is the great amount of discussion. However, it is thought that if the need arises, Africa Society will organise a lobbying of the College Authorities and local M.P.s for assistance to students who find themselves in difficulties due to the UDI. Similar action was taken when the Nigerian Government reduced grants to students studying abroad.

However it is significant that several Rhodesian students refused to comment, even anonymously, to Felix, due to possible repercussions from one side or another—Rhodesians undergoing military training in the UK have been asked to leave, and, "of course I am rather worried about the folk at home."

Fortunately many students have British passports, and the British Government has announced that it will make it easier for Rhodesians who who desire it to take out British Citizenship—and this is something no rebel government can take away.

FIRE IN ELEC ENG

ONE OF four fire tenders leaving Guilds' quadrangle on Friday after a small fire (under control before the tenders arrived) in Electrical Engineering is shown below. This was the seventh fire engine to come to the College in two days.

Fire tenders get access to most College buildings through Imperial Institute Road, and yet the car parking attendants in this road have no emergency telephone to warn them that emergency service vehicles are on the way, and that admittance of more lorries, delivery vans, etc., is no longer desirable. The time saved in not having to move an articulated lorry may only be a few seconds, but for the expenditure of a small sum, and instructing the College telephone operator that the car-parking attendants in Imperial Institute Road are the second people to ring after summoning the fire brigade, it may mean a few lives.

N. Ed.



Plates and offset printing by WEST LONDON OFFSET CO.,
86, Lillie Road, London. S.W.6. Tel.: FUL 7969

Editor.....Tim Doe.
 Assistants.....Jane Pearson & Brian Rich.

A promising future for the gas-turbine engine was predicted at the Engineering Society on Tuesday, November 9th., when Mr.P.A.Philips, of the Rover Car Co., lectured on "The small gas-turbine and its automotive applications".

The speaker described the development of the power unit for the Rover-B.R.M. racing car which competed so successfully in the Le Mans 24-hour race in 1963 and 1965, winning, on its first entry, a special prize as the first turbine-engined car to complete the 24-hour race at an average speed of 93m.p.h.

Mr. Philips concluded by saying that the increasing range of applications of the gas-turbine engine was providing valuable experience in production methods, and he confidently predicted that the gas-turbine would eventually become a superior alternative to the piston engine for automotive use.

Twice in the past fortnight shattered beer mugs have appeared on the path near the bar, outside the Union Building. On the first occasion a pint mug was apparently thrown from one of the upper windows of the building, narrowly missing a student walking below. Then on Saturday night "somebody" threw a mug through one of the lounge windows. Maybe there is a rational excuse for both incidents but enquiries have failed to show this.

Incidentally I thought the idea behind the "ladies' bar" in the lower lounge was that it was to be a place where the women of I.C. and other female guests could be refreshed free from the usual bawdiness that reigns in the main bar. Anyone who has passed through the lower lounge during these past few weeks will have found little evidence of this purpose. It seems to have become an extension of the all-male preserve next-door. So you chaps of "that club" and others, unless you have female company, use the old bar please; where you may swear and sing to your heart's delight.

T.D.

A blood donor session is being held at the College in the Union Concert Hall next Monday, Tuesday and Wednesday (22nd.to 24th.November).

Remember it's a free cuppa and a biscuit and it's only one arm-full which may save a life. Let's top500 donors this year.

A party from Felix visited the Daily Express on Monday night ---- a takeover?

London Students Carnival are offering reductions to Radio Caroline Club members --- but why not members of U.L.U.?

Threats of legal action over the removing of Northampton College's Carrot, have now been withdrawn thanks to the diplomacy of Adrian Fletcher, our "happy" President.

Southside On The Northside?

Two Ministry of Works (known locally as Min. of Wu.) boilers have ceased to function in Southside, with the result that the residents are going to feel the cold until Friday when repair work is supposed to be completed. The electrical boosters on the galleries are still in action and hot water for baths and showers will come from the College's own boilers, but this is all. Already a report has been received of a tropical plant (*Monstera delectiosa*) turning brown at the edges-----is this the beginning of the end?.

T.D.

LINK LIGHTS LAXITY.

After a blackout in the Mines Link building last week it emerged that there is, or was, no wiring diagram for the new Link building available. Maintenance electricians are drawing up a new one, by the simple principle of pulling out a fuse, and finding what does not function when switched on.

J.G.

LOST---have you GOT IT?

ON Friday, Owen Williams, Secretary on City and Guilds Union, left a foolscap folder in the snack bar at about 1-30p.m., when he returned a short time later it had disappeared. As it contains not only Union papers but also all his work notes for this term, will any person knowing anything about the files whereabouts please contact Owen Williams at once.

SELKIRK.

Felix was thrice baulked while preparing this issue (on Sunday and Monday night), in ringing the residents of Selkirk Hall. The practice of answering the phone with much abuse and hanging up, and (on Sunday night) leaving the receiver off the hook betrays a foolish and childish element in Selkirk, who in their idiocy do not realise that the internal telephone may be used to contact people in emergencies.

N.Ed.

Union Biz.

Guilds: Union meeting on Thursday at 1-15p.m. room 220, Mech. Eng.

R.C.S.: Union meeting Tuesday next, 1-15pm. Chemistry Lecture th.A.

Swimming Gala: on the 26th. Nov. free coaches so do come.

AND DONT FORGET THE CARNIVAL FOLKS, get your harem ready.

QUOTES:

LINSTEAD'S Secretary: 'Theres not enough sex amongst the Post Graduates'.

Chris Molam: 'I'm a quiet, clean living lad'.

RAG WEEK.

The collections during Rag Week totaled £242., this included several donations.

PARKING.

Mr. Stevenson, Chairman of the college Parking Committee has expressed the opinion that the fact that can park at the college should be considered a privilege and anyway he feels it is odd that students could afford to come by car whilst he could scarcely afford a push-bike. Whilst one can see Mr. Stevenson's point it is hardly surprising that so many students do come from their digs by car. With winter coming on, the buses are becoming full of coughing people and to make matters worse the journeys get longer and longer in the ever-increasing traffic, as the buses usually follow the busiest routes. The tubes are hardly better, crowded and stuffy.

From my flat in Earl's Court, it takes five minutes to reach college by car, by bus twenty minutes and the same time on the tube and the atmosphere in a car is at least not polluted by other peoples smoke and germs. Also, apart from the initial outlay, a car competes very favourably with London Transport, and keeps on running after 11.30pm. T.D.

IRATE TELEPHONE CALLER... (Why us?).... "There is no bog-paper in the Union Bog tonight"....