

I.C. Archives



FELIX

QUEEN MOTHER COMES THURSDAY

AT HER OWN REQUEST Her Majesty Queen Elizabeth, the Queen Mother, will only meet student officers of Imperial College Union and a member of the Biochemistry Department at tea on Thursday, 4 November. Prior to this she will officially open the Biochemistry Department.



LINSTEAD HITS OUT



Sir Andrew Bryan accepts his Fellowship of Imperial College from Lord Sherfield.

IN HIS DELIVERY at the Commemoration Day ceremony the Rector was to have declaimed the Government for a false sense of values.

Due to indisposition, however, the text of Sir Patrick Linstead's speech had to be read last Thursday by the Pro-Rector, Sir Owen Saunders.

He spoke of the six-month postponement of the starting dates of "buildings in the public sector" as a grievous disappointment. Three major projects and some smaller ones had been stopped or thrown into doubt. These were a part of a long-term plan to provide a balanced technological education at the highest level. "To hold up this development was surely the falsest of economies."

The extent to which IC contributed to public work was shown by the way "Whitehall seems to look rather frequently across Westminster from Big Ben to the Queen's Tower." This country had a balance of payments to meet in human gold reserve too, and should not allow its stock to become depleted.

On Friday Felix was unable to obtain any comment from Government Departments or Labour or Conservative Party Headquarters. Other Commemoration Day news back page.

NOTTING HILL AGAIN ACCEPTED

TWO PEOPLE were elected unopposed to the Ents. Committee, a change in the Constitution was passed ("This is serious" said Molam), and this year's Carnival Charity was chosen, at the first Union meeting of the Session.

The meeting opened, late as usual, and after the regular business was summarily disposed of, Dr. Weale gave the financial report for the last year, and was given a vote of thanks. Pam Pocock and Alan Friend were returned to Entertainments Committee, and a constitutional change, proposed by the President, was given a "first

reading," nem. con.

If this last motion is passed once more with a two thirds majority, those six members of the Council which previously have been constituent College representatives, need no longer be equally distributed between the Colleges.

The rest of the time was devoted to a virulent debate on the selection of the Carnival Charity.

Ken West gave a passionate rehearsal of the evils which the Notting-Hill Housing Trust seeks to remedy, and David Reich gave a very competent delivery of his perennial speech in favour of the Imperial Cancer Research Fund. The most novel charity was the Family Planning International Campaign, proposed by Graham Thompson, Chairman of the Huxley Society.

The speeches from the floor brought up the obvious bogey-man—the feelings of the Catholics, inside and outside the College, on the question of family planning. In fact we heard more about the vices and virtues of FPIC, than of either other charity. The most moving speech, from a Roman Catholic housewife who practices Family Planning, received much applause, from the floor.

Chris Hocking, representing the Carnival Committee, spared us the usual platitudes about all pulling together whatever the charity—he told us to choose Cancer Research.

How The Voting Went

IN THE PAPER ballot following the IC Union Meeting on Thursday week a tie arose for elimination between the Notting Hill Housing Trust and the Imperial Cancer Research Fund.

The second was eliminated by use of the second choices of those in favour of the Family Planning International Campaign, after three recounts.

The voting figures were:—

FPIC	142
NHHT	126 66
ICRF	126 45

On the second ballot in which the votes for Cancer Research were re-distributed, Notting Hill drew ahead by 204 votes to 181 in favour of Family Planning.



The exponent for Family Planning exhibits his wares Comment—p. 4. Chris Hocking and the Carnival —p. 5.

He was disappointed—the show of hands was indecisive, and under the system of balloting employed, the charity chosen was the Notting Hill Housing Trust.

White Magicians in Flying Saucers

ATOMIC POWER is not as new as it seems. This was one of the observations heard at the meeting of the Aetherius Society on Monday, 25th October.

The talk was given by the founder of the Society who was given his information by the voices of space.

The speaker detailed the history of man, beginning with his occupation of the planet between Mars and Jupiter. The discovery of thermonuclear power; power from the hydrogen atom releasing all its energy instead of the mere fraction available today, destroyed their world when an atom of hydrogen was exploded—completely disintegrating the planet.

Millions of lifestreams were released into the astral world through this catastrophe. With rebirth necessary, all other planets apart from Earth unsuitable, the Earth was approached and duly gave her permission.

After man had been reincarnated, he built up another great civilisation

which also discovered atomic power, dragged himself from the atomic slime and founded the civilisation of Atlantis. Again, atomic power was discovered and the civilisation destroyed, but not before the interplanetary intelligence had intervened and removed the white magicians in flying saucers to Mars. Man then formed his present civilisation.

The Earth, however, has suffered for long enough now and is beginning to get the energy she is entitled to. This will result eventually in 100 per cent bombardment of the earth by ultra-violet and cosmic rays. Those among us who are sufficiently advanced to progress into the great millennium will be hardened to endure this, the rest will be removed to a distant part of the Galaxy to start life again.

G. BOLCH

THIRD WORLD WAR?

By Peter Combes

"CAN WE PRESERVE PEACE?" That was the subject to be discussed at Communist Society meeting last Tuesday evening. But the subjects actually discussed varied from Welsh Culture to Neville Chamberlain.

The speaker, Ken Knox, Chairman of the Kensington and Chelsea Council for Peace in Viet Nam, started the meeting off by attacking the belief of the inevitability of war. He maintained that peace would be preserved.

The socialist countries, he said, were the main forces for peace. Unfortunately he could not give much evidence to back up this statement. His talk was well presented and appeared interesting but did not contain very much that was concrete to verify his statements.

Afterwards the audience of seven put forward their views. But these soon wandered from the point and

instead of talking about peace in the present day they went back to the First World War.

Over coffee the arguments warmed up, and from the First they progressed to the Second World War; here the Speaker came into his element and began on a long analysis of the actions and motives of Neville Chamberlain at Munich. This proved absorbing, but at 10.30 the Third World War had not been reached and this was put off for another day.

Ken West, Vice-President of R.C.S. proposing the Notting Hill Housing Trust at this year's Carnival Charity at I.C. Union Meeting. NHHT won by 23 votes



PETE AND DUD AT GLAD RAG BALL

ACCORDING TO London Students Carnival, proposed highlights of this year's London University Carnival (expected to take place November 1st to 20th) is the "Glad Rag Ball" which would feature star groups (as yet unnamed), and an hour long cabaret, with Peter Cook and Dudley Moore.

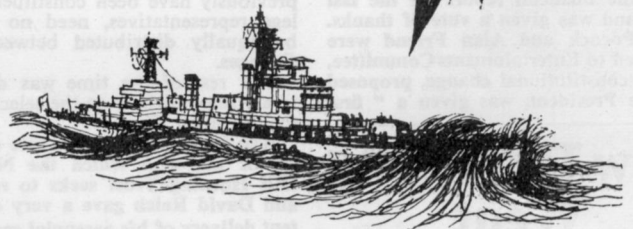
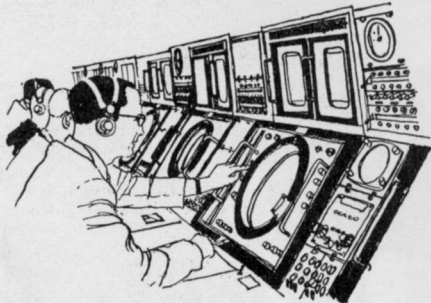
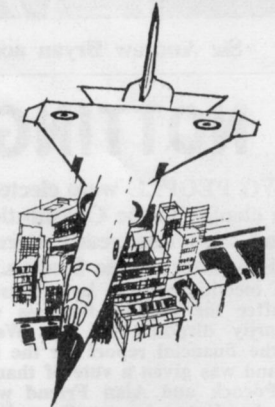
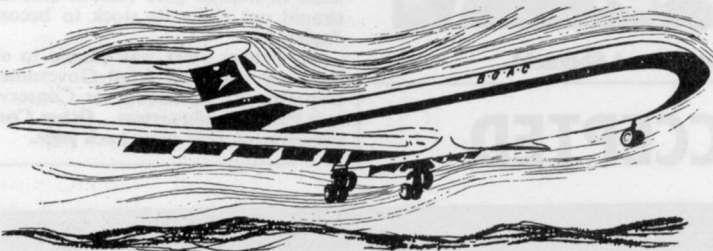
This Ball would be expected to provide most of the profits for the Carnival (£5,000 according to Chairman, Max Williams), only £1,000 being expected from the other events.

To avoid last year's "Six Bells" fiasco, an all night beer cellar under a central London car showroom is planned, and, more ambitiously, a dance in the Park Lane underground Car Park, featuring the Animals.

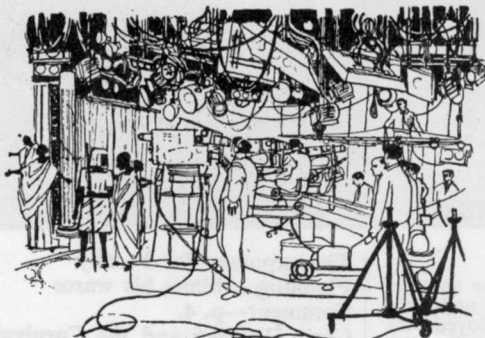
It is hoped to acquire a West End

Theatre to put on a "student show," and to hire one or two of the Classic cinemas for special film shows. A debate in Senate House will be televised, and street collections are planned with busking musicians.

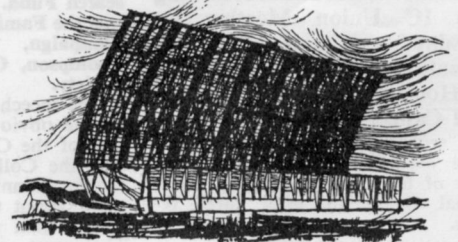
The doubt referred to in the last issue of LSC still exists, but our latest information suggests that it will go ahead, despite the boycott by the six largest colleges, and the bad accounting of its organisation last year.



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CHRISTIANITY IN INDUSTRY

"THE CHURCH is an introverted organisation only concerned with the faithful few." This opinion was disputed in a recent weekend course at Luton Industrial College.

Seven I.C. men attended the course whose theme was "Industry." The eleven lectures in the course ranged from "The Bible and Sociological understanding" to "Shop Stewards."

Besides giving a background knowledge of industry, the course also showed how the Methodists are getting to grips with society in all its problems. The College is centred at the Industrial Mission which combines community centre, College and Church, providing a good example of the Church involving itself in the problems of an industrial town.

Other problems dealt with were those of management, trade unions, economy control and general ones of industrial relations. The Warden of the College, the Rev. Bill Gowland also gave lectures on contemporary society and the rôle of industrial chaplains.

There is another course for University Students, from the 4th-6th February for anyone interested.

NIGEL HARDWICK



Seaford's Dog William Received a Ruff at the Last Mines Union Meeting.

FOREIGN AFFAIRS

DANGERS OF SCIENCE

Selected by PAUL SMITH and CHRIS LAMPARD

RISEING DAMP

THE THROWING of water is to be banned at future A.G.M.'s of Northampton College Union. After the last A.G.M. floor tiles were found to have swollen, causing the floor to rise by two inches.

LYCEUM NOT FOR U.C.

U.C. UNION entertainments committee has had to turn down an offer by the Lyceum in the Strand of a free ballroom, because of the impossibility of booking a star attraction, and the likelihood of not fulfilling the only condition, the sale of more than 800 tickets.

NO LABOUR ORGANISATION?

LONDON School of Economics may soon be without an official Labour Party Organisation. The Chairman has resigned in order to join the newly formed Socialist Society, claiming that the Labour Society is turning into "A receptacle for Transport House Twits." Many other committee members have also resigned.

SO THIS IS DEMOCRACY?

STUDENTS in Rhodesia now have to sign a pledge to abstain from politics before they can receive a state grant. They have to promise not to join any political organisation, not to take part in any canvassing and not to display any placards.

STOLEN BEER

NORTHERN Polytechnic have now had five crates of beer stolen from the Union during dances since the beginning of term. No official action has yet been taken.

PAIGNTON BEAVER

A MOTION proposing the adoption of a beaver from Paignton Zoo, as a living representation of their Mascot "Beaver" was defeated at a meeting of London School of Economics Union. It was suggested that the five guineas annual expenditure entailed would have been a "frivolous waste of money."

MALE/FEMALE RATIO

QUOTE from Girl Fresher on Male/Female ratio at Northampton College. "It doesn't worry me half as much as it does the men."

TENORS WANTED

By Chris Evans

FOLLOWING ITS HIGHLY successful tour, the Gilbert and Sullivan Society's production of "The Mikado" returns to College for four nights on November 9th-12th.

This first tour attempted by the Society, proved a near overwhelming problem in organisation. A cast and orchestra of fifty stayed in caravans at Folkestone for a week to do five shows.

Response to the production was both enthusiastic and appreciative, the last two nights being really full houses. The cast was strong throughout and glaring weaknesses usually found in college productions were missing.

After the show, new records for removing make-up and getting to the pub were set up. The Mayor thanked us by letter, expressing the appreciation of many of the residents.

In spite of excellent accounts in the West Country press, audiences were poor in Bristol, but the choice of venue was open to criticism. Nevertheless, it was a highly enjoyable tour and we hope to visit Folkestone again next summer.

New members, particularly basses and tenors, are always welcome, ladies are usually in the majority. Future plans after "The Mikado" include "H.M.S. Pinafore" and "Trial by Jury" next term. Rehearsals will take place on Thursdays at 7.30 in the Concert Hall. Come along, or contact J. R. Ault, Room 57, New Beit Hall.

MODEL AIRCRAFT RALLY

SUNDAY, OCTOBER 17th, saw the end of the model aircraft flying season for this year, when I.C.M.A.C. sponsored the last big control line rally.

The meeting was well supported, there being a large number of entries from clubs in the London area, and from as far afield as Coventry and Luton.

Two events were held—"combat" (a sort of miniature dog-fight) and "rat-race" (for the speed fiends).

The final of the rat racing competition, run over 10 miles, was won at an average speed of 110 m.p.h. between pit-stops!

Two members of the British team at the European championships at Brussels this year, entered the combat event, and despite fast failing light the finalists put up a very fine show.

D.M.K. & J.T.

GUINNESS SENSATION

SUPER-COOLED Guinness is now on sale in the Union Bar at 4d. a pint less than it cost last term, when there was a fault in the cooling system.

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COURTING ?
CRIBBAGE ?**

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AS SCIENTISTS and technologists we were warned of the dangers of the scientific approach of "accurate and dispassionate observation" to more intangible human problems.

For example, how could this type of approach do anything but prove all men were not alike and perhaps even unequal? The Cold War was cited as another example of man's inability to observe his fellow men with insight gained from knowledge of himself.

Mr. E. F. Schumacher, Economic Advisor and Director of Statistics of the National Coal Board, was speaking in the second of a series of General Studies lectures on Tuesday, 26th.

Mr. Schumacher began by classifying observation and understanding into four distinct fields:—man's understanding of himself, man's external observation of other people and the world about him, man's understanding of other people's minds, and man as observed by other people. He attributed the wars and misunderstandings of the latter centuries to man's inability to develop these four facets equally.

During question time Mr. Schumacher was quick to point out that Freud's theories, based only on clinical observations of his fellow kind, were, in his opinion, rather limited. He even suggested that in the not too distant future students of psychology would not regard his contribution as very significant.

Furthermore, Freud's concept of the "Inner Mystique of Man" was by no means original, in fact all the ancient religions had accepted the existence of an intangible part of a man's character in the old adage "Know Thyself." Freudians take note!!

STUDENT WELFARE OFFICER

Barry Mair—has started contacting some local "digs" with a view to helping students looking for somewhere to live. He will put a list of vacancies up regularly on the notice board in the Union Office. People wishing to advertise spare places in flats, etc. may also pin up notices free of charge in the same place. In future no notices of this type will be displayed in the Union Buildings.

Union on a Shoestring

1,400 OF THE £5,000 set aside for the new Sports Centre has already been spent by the Union and it seems likely that a further £1,700 will be lost in a similar way this year.

It is unlikely that the money allocated will last longer than next year. By this time it is hoped to have reached agreement with the College authorities for more income.

It is dubious whether the College fees which include Union fees—can be raised for some time to come and consequently increased income cannot be expected from this source.

BARBER - BEAUMONT RETURNED

THE BUST OF Barber-Beaumont which was taken by certain men of R.C.S. in lieu of a Q.M.C. trophy was returned on the 26th after threats of "Return our bust by 4.30 or we shall inform the police."

The mistake was made when students at Q.M.C. were seen to be bowing to the bust, and it was assumed it was something of importance.

Mar Johns

THE MASCOT OF the Battersea Teachers' Training College—whose loss last fortnight was attributed to I.C. Students—is in fact believed to have been stolen by members of St. Mark's and St. John's College, Chelsea.

RICHARD II.

TWELVE MEMBERS of Dramsoc went to see "Richard II" at the Nottingham Playhouse. This Theatre has a circular auditorium and was designed to look good at the expense of functioning well.

The play itself was marred by unbalanced casting; John Neville's very sensitive performance being offset by inexperienced actors who found Shakespeare's poetry too restricting.

FELIX

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Comment



False Steps from the Chair

IC'S CARNIVAL took a backward step at the first IC Union Meeting of the term, on 21 Oct. For here, this year's Carnival Chairman, Chris Hocking, tried to blackmail the members of the Union into supporting his favoured charity.

What this supposedly "impartial" gentleman did in effect was to say that if the Meeting voted in support of either the Family Planning International Campaign or the Notting Hill Housing Trust, then they would have to find a new committee to run the 1965/6 Carnival.

The Carnival Chairman is appointed—by a Board of Student Officers upon the recommendation of his outgoing predecessor—as a policymaker on the way in which the Carnival is run. He has no say—other than as an ordinary member of the Union—in determining which charity his committee should work for. But an official position is difficult—if not impossible—to shed.

Hocking that Thursday abused his position. Asked to speak as Carnival Chairman, instead of saying that it did not really matter which charity was elected and appealing for helpers whichever won, he proceeded to divulge his personal views.

Hocking poisoned more people against the Carnival than he gained supporters. Not only was Hocking far from impartial, but he was also peculiarly ill-informed. At the Union Meeting he stated that he could not recall an IC Charity Carnival that had raised less than £2,000. Dr. Ken Weale, the

Union's Honorary Treasurer, however, tells me that ONLY TWO have in fact topped £2,000.

Recent Carnivals have raised:—

1965	Notting Hill Housing Trust	-	-	-	£2,417
1964	National Mental Health Appeal	-	-	-	£2,211
1963	Freedom From Hunger Campaign	-	-	-	£1,673
1962	War On Want	-	-	-	£1,126
1961	Oxfam	-	-	-	£877
1960	World Refugee Year	-	-	-	£600
1959	World University Service	-	-	-	£636

From these figures it should follow that this College is capable of raising £3,000 this year for charity (especially considering the recently increased undergraduate maintenance grants).

Our unsuitable Carnival Chairman must be pushed—not merely by student opinion, but also by their active participation. £3,000 is not an easy goal—but it is feasible. We did not expect to raise anything like £2,000 for Notting Hill last year—but we did. Apart from money, we can help the Trust by labour. And should all this lead to a successful Carnival, then the Union may feel justly proud.

But if this year's Carnival does not raise even £2,000, the fault will lie squarely on the shoulders of the Carnival Chairman—not on those of the members of the Union who failed to give him the support he needs.

Childish Sport and Morphy Day

HOW CHILDISH it was of Guilds Union a fortnight ago to debag IC Deputy President Chris Molam, "try" him for desertion to Mines, "hang" him in Prince's Gardens, and attempt to "bury him at sea" in the Round Pond!

However, behind the irresponsible facade of constituent college union meetings there lurks deadly earnest. This instance was unique in that it brought the four unions together. Moreover, it gave the shy, retiring President of RCS, Mike Scott, the boost he so badly needed, by his appointment as administrator of justice upon the accused.

The constituent college union officers persistently announce that their union is the greatest. But confidentially, they may tell you, there is one greater—IC Union. They believe that ICU can only be strong if C&GU, RCSU and RSMU are also strong. If all are weak—which, thank goodness, they are not—ICU too is weak. If only one is powerful, ICU does not exist.

And so to Morphy Day—today. Obviously, if two Unions are represented on Putney towpath in ludicrously small numbers, the whole fun of flour missiles and mutual debagging is lost, and these activities could well backfire onto the innocent general public.

Any incidents—such as have occurred in the past—like . . . two old ladies in a car terrorised, another knocked down . . . a small boy's balloons deliberately burst . . . traffic delayed . . . cars turned round . . . firstly give the College a bad name—so spoiling your chances of obtaining a responsible career—then in turn weaken IC Union and the constituent college unions.

The strength of IC Union lies in the competition between the constituent college unions, and its weakness in the ill-treatment of bystanders. So this year exhaust yourself in first-class "sport" at Putney, and travel from and to South Kensington peacefully and responsibly. You will get odd looks—but they will at least be ones of curiosity, not displeasure.

OPINION

ANGRY ABOUT SOMETHING?

DONT WASTE all that beautiful invective on the barmaid—FELIX welcome sletters on almost any topic. Drop them in our pigeonhole in the Union Lower Lounge.

HUXLEY THANKS

I SHOULD LIKE to take the opportunity to thank, through your columns, the members and supporters of the T. H. Huxley Society, who gave their vote to the Family Planning International Campaign as their choice for Carnival Charity at the last Union meeting. As there was only twenty-three votes separation in the final result. I think we can feel well satisfied with our efforts.

However, now that a choice has been made, I hope that all members of the Union will respect the majority decision and give their full support to the Carnival organisers.

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For those still interested in the work of F.P.I.C. I would recommend the Huxley Society's "Population Control Week," 22nd to 26th November, when speaker meetings, slide and film shows on the subject of F.P.I.C. and OXFAM will further advertise these aspects of the population explosion.

GRAHAM THOMSON
(Chairman, Huxley Society).

1984?

HAVING READ in last fortnight's issue of Felix that one "unacceptable" Hall resident had been replaced, and making the obvious assumption, one is inevitably disturbed by this persistent intrusion into one's personal privacy.

Surely the person at fault is not the resident of the room, who is

merely exercising his own individuality and ethical and moral viewpoints in complete privacy—and consequently offending nobody—but the intruder who is imposing a set of questionable—minority held—moral codes upon him for his own self-gratification. I abhor this situation; we are forced to be social animals most of the day, therefore is it not right and proper that each of us should have his own small part of the world where he can act as he sees fit

I was, consequently, alarmed to see Southside's gates permanently shut this term. I wonder if this is the prelude to far greater restrictions on our liberty; possibly scouts patrolling the halls or one may even speculate the existence of closed circuit television monitoring our rooms.

This prying and forced conformity in our private affairs must stop. It is decidedly wrong that the warden of a Hall can enter a person's room without the occupier's consent at any hour and on any pretext whatsoever.

B. PILCHER,

BALLOT DOUBTS

AS REPORTED IN this issue of Felix, in the voting for the Carnival Charity the second preferences of those who voted for the Family Planning International Campaign, were used to decide between the other two charities, which tied for second place.

I would suggest that this was a mis-interpretation of the wishes of the voters. I myself, for example, put the F.P.I.C. as my first choice and, to guard against its coming third in the first ballot, Notting Hill as my second choice. I definitely did not intend this second vote to be used to decide between the two other charities. Had I known that this would be done in the interests of my first choice, I would not have given a second one.

Surely it would have been more reasonable to have used the second preferences of those who voted for N.H.H.T. and Cancer Research to decide between them—this at any rate would have been nearer to the ideas of voters at the meeting.

P. M. RUHEMANN,
Chairman Comsoc.

QUEUE BEATER?

IN view of the long lunch-hour queues, that have actually increased since I came last year, and the apparent shortage of Mooney's staff to deal with this situation, I draw the attention of Imperial College students and especially those queue-frustrated freshers among them to a nearby refectory (self-service of course) at 15 Princes Gardens (only five minutes' walk from the Union) where better meals are served at equally cheap prices.

GEORGE BARAMKI,
Physics II

CHRIS HOCKING

Interviewed by Dick Waterman

WHAT IS the purpose of the Carnival as a whole and in particular Rag Week?

Obviously, the Carnival is organised solely to raise as much money for our chosen charity as possible. We have decided to experiment by having a Rag Week this year as it was found that only £170 (apart from the procession) was collected outside I.C. last year.

We believe that Rag Week will raise a far greater amount, and will also relieve some of the pressure on the Carnival organisers and helpers during Carnival week as we shall not be collecting outside college during Carnival week.

What events will be taking place during Rag Week?

Rag Week will mainly consist of collections outside I.C., as too many organised events in College would, in part, defeat its purpose. There will be, however, two hops, one on the first day of Rag Week, 6th Nov., and the other on 13th Nov.

Stunts organised by the Carnival Commandos will fill most of the week's timetable: two of the ideas already suggested are—putting a large banner round the G.P.O. tower and the invasion of the stage of a West End Theatre by students carrying banners.

Is help needed by your Committee to run any of the events in Rag Week and if so, who should students wishing to assist contact?

We do need a great deal of help. This year's Carnival Committee is comprised mainly of students new to this type of work, and we still need a

few more committee members. Also, assistance is needed to suggest ideas for the stunts and to carry them out. If anyone is interested they should contact Roger Cook, Commando Leader, 17, Old Beit or Barry Boddy, Botany II.

How much money do you expect to raise, and what expenses will be incurred?

The target for the Carnival is £3000, £700 of which it is hoped will come from Rag Week. The expenses for Rag Week will be very small indeed, another good argument for its addition to I.C.'s activities.

Do you realise that at the I.C. Union Meeting you antagonised the majority of those present by your destructive comments on the charities proposed?

I did not realise at the time that I annoyed the people at the meeting, but I do not think I made destructive



The Carnival Chairman, right, answering questions last Wednesday night.

comments about the charities. All I expressed was the view of the Carnival Committee, but now that a charity has been chosen the Committee will, nevertheless, be putting in a tremendous amount of work to ensure that the Carnival will be at least as great a success as last year's.

When I said that part of the Com-

mittee would resign if F.P.I.C. was chosen, I did mean only part of the Committee. I do not wish the charity to suffer through my misunderstood statements at the meeting.

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Central Electricity Generating Board

Further information is available from:

W. H. F. Brooks, Recruitment and University Liaison Officer, Sudbury House, 15 Newgate Street, London, E.C.1

The Board's representatives will be visiting this College on the following dates when they will be pleased to meet you to discuss career opportunities. Further details obtainable from your Appointments Officer.

Physicists Jan 14, Electrical and Mechanical Engineers Feb. 2, Metallurgists, Mathematicians, Chemical Engineers and Chemists March 1.

AACHEN THANKS

DEAR FELLOWS,

After our splendid visit to London we all have reached Aachen again in good health and still better mood, in remembrance to your so very kind way of looking after us and what was good for us.

At this place we want to express once again our feelings of great grace for all of you, who had such an active part in doing all things we enjoyed so much.

Thank you very, very much!

ERNST SINGLEMAN

NICK F. F. X. NEUWAHL

JOSEPH GERRARD

Aachen Technischen Hochschule.

PROPAGANDA?

WHILE READING the papers in the I.C. lounge today, I came across several copies of a Pakistan morning paper, "Dawn," which had obviously been placed there on purpose. A large majority of the items in the paper were concerned with the "Indian aggression on Pakistan."

Placed at several other strategic points in the lounge were Pakistan Government publications, such as "India's War on Pakistan," etc. The content of these is not difficult to guess. Whatever one's views on the political situation in the Indian sub-continent, such action is to be deplored. The point is not that, to say the least, these publications gave a very one-sided account of the situation, but that the Union Lounge is not the place for the dissemination of propaganda.

Those concerned are entirely at liberty to make their point of view known by holding a public meeting. Since it is easy to guess who are the authors of this action, it is hoped that Union officials will take steps to prevent the recurrence of such happenings.

R. KUMAR,
Physics I.

PROBE INTO STUDENTS' LIVING CONDITIONS - 2

Centre Page

In this second feature we have attempted to show something of the life of students in hall. Next we will follow up with some statistics on the living conditions and activities of IC students. These figures are now being gathered by Kanta Polls.

—A Report by John Cawson, Claire Souter, Tony Firshman and Richard Mitchell.

Built His Own Room

"THE STANDARD OF comfort and amenities here is better than in any other hall I know," says Paul, a postgraduate Plant Pathologist, who has a stereotyped room on the eighth floor of Tizard Hall. He added however, that there are serious defects in design—he helped to build the place!—and the staircase system does not really work.

He pays £2 10s. 0d. a week for a well-furnished, centrally-heated room, with a good view. One landing—eight people—boasts one bath, one shower, and two lavatories. There are free laundry facilities, the room is cleaned

daily, and the linen changed weekly. Paul finds the laundry tends to be overcrowded, but there is supposed to be a booking system. He spends £3 a week on food.

Visitors are allowed at any time of the day, but are expected to leave by a reasonable hour in the evening. The definition of "reasonable" is the responsibility of the student, as long as it agrees with the authorities' definition.

The kitchen on the Gallery Floor is too small for any self-respecting chef, but a small number of kettles is provided, and the rooms are fitted with 13 amp. power points so that coffee can be brewed in rooms.

Tizard Tall has the use of Southside's Union amenities—bar, lounge, T.V. etc. Every Tuesday and Thursday evenings the residents meet for a chat over coffee, called the Buttery Hour. Internal and external phones are provided on the Gallery floor, with a separate system from there to the landings.

There are regulations concerning the sticking of pictures on walls, to which Paul is willing to conform, but he is unable to accept responsibility for the activities of his grape-vine!

The greatest advantage of living in hall, he considers, is the negligible travel times to and from the College.

Boarding School Again

THREE IN ONE ROOM. David, a first year engineer, shares his room with a dentist and a specialist in ladies' underwear. The Home for Young Employees of Limited Means is a private hostel in Hampstead.

The majority of the residents are

young city workers, some of whom are studying part time in different colleges. There are only four university students in the hostel which is run more like the boarding house of a school than the other halls which we visited.

The residents have to make and serve supper on a rota system and it was David's turn when we visited him. This job although not too difficult has to be done under the eyes of a watchful "prefect."

With film societies, photographic clubs the hostel tries to be self contained. There are certificates telling how HYTELM has won numerous dahlia-growing contests which are displayed in a case in the hall.

The hostel was set up in 1928 as a limited company and is non-profit-making. It is now administered by a warden-secretary who is responsible for admissions. It is a difficult place to get into as most residents are recommended on a friend of a friend basis and good character references have to be supplied.

Once in, though, the physical conditions are reasonable. Good library facilities and games rooms are provided, and there is a rugby club for the less sedentary. Meals are provided, with the exception of weekday lunches, and the only extra that David has to pay for is heating in his room—sixpence in the slot for a gas fire.

For someone accustomed to life in one of the college halls some of the restrictions would appear irksome. Visitors out by eleven. No girls up to your room. No key to the front door. If David returns late then he has to throw stones at the windows of other residents until someone comes and lets him in.

Handicap For Cooks

"WHEN I COMPARE Beit with women's accommodation in other universities, I think how lucky we are." Susan is a 2nd year Icvarian who has had the same room in hall for both



her years in college.

She was especially fortunate to get into hall last year as she was the first fresher woman to be allotted a place. She admits to not being a great social mixer but by being in Beit she has taken more part in University life than she had previously anticipated. She is now on the R.C.S. union council and is S.C.C. secretary.

"I'm really pleased with everything here—it couldn't be better." Susan's room is slightly larger than standard and being on the 4th floor annex affords her more privacy and quiet than the other girls on the 3rd floor.

As in all the I.C. halls her room is serviced daily and she has full laundry facilities. The cooking facilities are less adequate—the 23 girls in Beit share 6 gas rings. This means that they cannot execute their prowess in the kitchen to its greatest advantage. They are further handicapped in the culinary field by having no refrigerators.

We asked Susan whether it worried her to share a hall with men. She replied, "I never think about it."

"No overnight visitors—rarely a handicap."

Her only complaint was that the Prince Consort Road Traffic was very disturbing, especially in the mornings.

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	Paul	David	Susan	Colin
Rent	2 - 10 - 0	4 - 11 - 0	2 - 10 - 0	6 - 0 - 0
Gas, electricity		0	7 - 0	0
Laundry		6	6	2 - 6
Food	3 - 0 - 0	15 - 0	3 - 0 - 0	1 - 0 - 0
TOTAL	5 - 10 - 6	5 - 13 - 6	5 - 10 - 6	7 - 2 - 6
Travel time (mins)	walk 5	bus 45	walk 5	walk 60
Travel cost	0	18 - 3	0	0
TOTAL (inc travel)	5 - 10 - 6	6 - 11 - 9	5 - 10 - 6	7 - 2 - 6

All charges are per week and travel costs are listed separately as these can normally be reclaimed.

Feature

This menace, however, she has almost remedied by the simple purchase of 60 pairs of ear plugs (Boots' own of course) per term.

Long Walk Home

INTERNATIONAL HALL where Colin lives is one of the halls operated by the University of London. In many ways these halls are similar to the Imperial College halls but are slightly less



easy on regulations.

Visitors must be signed in and out, and leave by eleven. Colin suggested that this rule is difficult but not impossible to avoid.

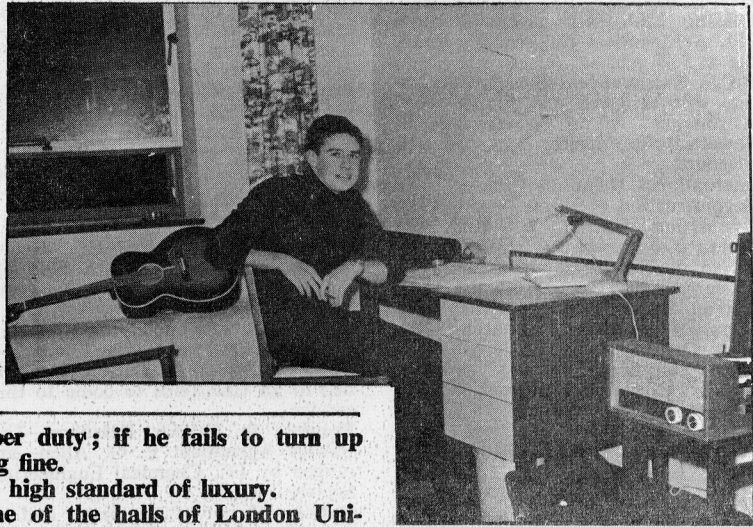
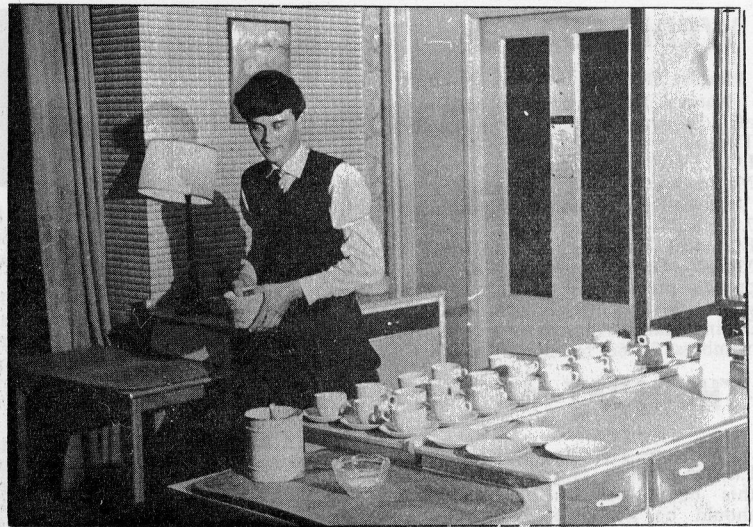
The hostel can boast a bar which, in common with other university halls regularly makes a loss. Its other facilities include a television room and book and record libraries.

Unfortunately meals are paid for in the rent of £6 a week. This means that when Colin eats at IC in order to spend an evening at college he is, in effect, paying for his meal twice. "Anyway the food at International Hall is below Mooney standards."

Cooking facilities are meagre with only one kettle and electric ring for a whole landing. The room is fairly small (8 ft. x 14 ft.) and there is no washbasin but these are not the main problems—

"The big disadvantage of this place is the Nurses' Hostel opposite, they tend to be intolerant of eccentricities in students."

International Hall is about half an hour away from college by tube or else it takes one hour to walk the distance from Russell Square. Colin prefers to walk.



TOP RIGHT :—David doing supper duty; if he fails to turn up on time there will be a ten shilling fine.

LEFT :—Southside Halls provide a high standard of luxury.

RIGHT :—International Hall is one of the halls of London University.

Living on a Shoestring?

Never mind, it can't last for ever. And while you are preparing to make your first million, it's just as well to open an account at the Midland Bank. For an account can help you now—when help is needed most—to manage your money affairs more easily. More important, it will go on helping you as your money problems change through the years (for money problems never cease, however rich one becomes—they merely assume a different form). So make the wise decision today: have a word with your local Midland branch. The staff will be glad to help you—whether you're ever likely to make a million or not!



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WEDNESDAY 3

Morphy Day—"Punch-up" at Putney.

Natural History Society—will meet at 5.30 p.m. in the Botany Lecture Theatre.

I.C. Literary Society—Mme. Anne-Marie Matley will be speaking on "Jean-Paul Sartre and Existentialism," 7.30, Staff Common Room, Level 6, Electrical Engineering Building.

Morphy Day Stomp—I.C. Jazz Club proudly presents the first stomp of the year. 8-11 p.m. Southside Main Dining Hall. Admission 1s. 6d. for members; 2s. 6d. for non-members.

THURSDAY 4

Abortion—Debating Society; Dr. Eustace Chesser is proposing "That this house believes that abortion should be available to prospective unmarried mothers on the National Health Service." 1.15, Concert Hall.

Gliding Club—will meet in room 254, Aeronautical Engineering Building at 5.45 p.m.

R.C.S. Astronomical Society—A lecture will be given on "Introductory Astronomy" by M. Waterworth, in Physics lecture theatre 2, at 6.30. All welcome.

International Relations Club—"The Reconstruction of Korea"—a talk by Sir Arthur Rucker, K.C.M.G.—Sir Arthur is an expert on the problem of aid to developing countries and was formerly Agent-General to the U.N. Korean Reconstruction Agency and Deputy Agent of the International Refugee Organisation. The U.N.K.R.A. film "The Long Journey" will be shown. Coffee and discussion. 7.30—Southside—all welcome.

FRIDAY 5

Fireworks at Harlington—Bonfire, Fireworks and the "Kiko Six"—Blues Group.

Film Society presents—"The Life of Adolf Hitler" at 7.15 p.m. in the Concert Hall.

Folk Dancing Club—all are welcome at 7.15 p.m. in the Union Snack Bar.

SATURDAY 6

Rag Week—November, 6-13—See notices for the week's activities.

R.C.S. Astronomical Society—A visit to the Planetarium has been arranged at a special reduced entrance charge of 2s. Meet there at 1.30—(underground: Baker Street,) everyone welcome. The Society is rebuilding the observatory dome—support is urgently required and any help will be extremely welcome. 10.00 a.m. in the Advanced Physics 1st Floor Lab Chemistry Dept.

Rag Week Hop—Union Building—8-11.

SUNDAY 7

The Paradox of Grace—The Revd. Ivor Smith Cameron—St. Augustine's, Queen's Gate at 9.00 a.m.

University of London Presbyterian and Congregational Society—hold meetings every Sunday. Full details are on the notice board in the Union Building, or contact L. Heron, c/o Mech. Eng.

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.

London to Brighton Veteran Car Rally—Come and support Bo!

Jewish Society presents—an "Israeli Folksong Evening" in the Southside upper lounge at 8.00 p.m. Everyone is welcome and if you want to join in, bring your guitars and voices along as well. 6/-.

MONDAY 8

I.C. Christian Union—are showing

WHAT'S ON

Compiled by **Mike Smith**

the film "Fact & Faith" Room 266 Aero. Eng. Building at 1.10 p.m. Refreshments are available.

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 & Rock at 8.15 p.m. in the Concert Hall, Union Building.

The 12 Blessings & the 3rd Satellite—The Twelve Blessings are a set of 12 mystic practices and teachings given by the Master Jesus in 1958. The 3rd Satellite is a vast space craft which comes into orbit of the Earth annually to help man enhance his spiritual practices by 3,000 times—**The Aetherius Society Group**—7.30 in the Botany Lecture Theatre.

Problems of Science & Engineering in the Forseeable Future—Prof. Gabor, Electrical Engineering Dept., I.C. Author of "Inventing the Future." 7.30 p.m. Room 408, Elec. Eng. Dept.

TUESDAY 9

Engineering Society—Mr. P. A. Philips of the Rover Car Co., will talk on Gas Turbines. Room 542; Mech. Eng. at 1.15.

I.C. Methodist Society—are holding a Communion Service in Room 254 Aero at 1.15—an invitation is extended to all Christians to come to this service.

Progress in Labour Relations—The Fawley Agreement E. G. Allen—arranged by I.C. Chemical Engineering Society—1.30.

Bartok—Master of the piano and of the string quartet; chief of the 20th Century nationalists—Stephen Dodgson. 1.30 in 53, Princes Gate.

Guides to Action: Is there a Universal Teaching of Mankind? Great art and great literature. The monomyth. Man's task and destiny. The fourth in a series of lectures given by Mr. E. F. Schumacher at 1.30 p.m. in main Physics Lecture Theatre 1.

Natural History Society—will meet at 5.30 p.m. in the Botany Lecture Theatre.

Imperial College Exploration Society—"The Oxford University 1965 Sahara Expedition." A report of an outstanding college expedition by its leader, Rupert M. Cox. Physics Lecture Theatre 2—5.30.

Dancing Club—Classes. Beginners' Ballroom at 7.00 p.m. and Intermediate Ballroom at 8.15 p.m. in the Concert Hall.

The Mikado—will be presented by the I.C. Operatic Society in the Concert Hall—Tickets available from J. R. Ault, Beit Hall. 7.30 p.m. each night—9-12th November.

WEDNESDAY 10

Ian Campbell Folk Group—star guests of I.C. Folk Song Club, Top Refectory—7.30—Admission; 5s. non members; 4s. members.

THURSDAY 11

"Producing for the B.B.C."—J. Singleton talks to the I.C. Rover Crew in room 303 Mines Extension at 12.30 p.m.

Union Meeting—in the Concert Hall at 1.15 p.m.

Gliding Club—will meet in room 254 Aeronautical Engineering Building at 5.45 p.m.

Evolution or Revolution?—How should society progress? A joint meeting between the Huxley and Communist Societies. 7.30 p.m. in the top lounge of Beit Union. Come and give your views.

International Relations Club—will meet at 7.30 p.m. in the Upper Lounge, Southside.

FRIDAY 12

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

I.C. Literary Society. Adrian Mitchell reading and talking about poetry. Mitchell is among the top contemporary British poets—he was seen on "Muses with Milligan" recently. 7.30 p.m. Staff Common Room Level 6 Elec. Eng.

SATURDAY 13

Rag Week Finale Hop. Union Building 8-11 p.m.

A Weekend in the Country? An evening's lively discussion, new friends, new ideas, new surroundings. These are offered to all by a Touchstone Weekend at Silwood Park, the country estate near Virginia Water and Windsor Great Park.

A special coach leaves Prince Consort Road at 2.15 p.m. on Saturday and gets back at 6. p.m. on Sunday. The only charge is ten shillings.

MONDAY 15

"Why Believe?" 1.10 each day this week in room 265, Aero. Eng. Refreshments available.

Underwater Club will meet at 6.00 p.m. outside the Union to be at the Great

Smith Baths from 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.

The Effect of Drugs on the Brain. Prof. P. B. Bradley, D.pt. of Exptl. Neuropharmacology, University of Birmingham. 7.30 Room 608, Elec. Eng. Dept.

TUESDAY 16

Death. Friend or Foe? I.C. Christian Union 1.10 266 Aero.

"Homo Viator" and "Homo Sapiens" What are we to do with our lives? Acts and events. Progress. The fifth in a series of lectures. A Philosophy of Life—given by Mr. E. F. Schumacher at 1.30 p.m. in main Physics lecture theatre 1.

Schonberg. Originator of serialism, which has had a profound effect on the younger generation of composers. In the line of the great Romantics—Thea Musgrove. 1.30 in 53 Princes Gate.

Natural History Society will meet at 5.30 p.m. in the Botany lecture theatre.

I.C. Arab Society. Presents an "Arabian Film Show" which includes Iraq, Egypt, Lybia, Kuwait, etc. at 7.0 p.m. in Southside Upper Lounge. Everyone is welcome—free Arabian refreshments are available.

Dancing Club Classes. Beginners Ballroom at 7.00 p.m. and intermediate at 8.15 p.m. in the Concert Hall.

WEDNESDAY 17

Real Satisfaction: Possible or not? I.C. Christian Union 1.10 p.m. 266 Aero.

I.C. Literary Society. Michael Baldwin, novelist, is speaking on his own and other's work. 7.30 Staff Common Room, Elec. Eng.

Why Believe

WHY INDEED! With a grant and a steady girl, the prospect of a secure and highly remunerative career, and at least forty years of active life ahead, who needs faith?

In the next few weeks the Christian Union aims to shake any I.C. men who have this cynically complacent outlook.

Superficially, there are two main influences causing people to believe: firstly, the sheer weight of evidence, and secondly, the objective need to believe. This second influence is more far-reaching than we often care to admit. How many ideas do we accept practically because we need them to trot out in the exams?

Religious faith has one further requirement not covered by intellectual belief. It requires total commitment and involvement. Christians maintain that God uses the intellectual factors to help people to put their faith in Christ.

But what was that about the Chris-

tian Union? Well, much time has been spent presenting the evidence for Christianity. It is time we confronted students at I.C. with their need for faith in Christ. To this end, we are holding a series of lunchtime meetings, entitled "Why Believe?" from November 15th to 19th to consider such problems as the purpose of life, the need for security and the fear of death.

In the evenings, discussion groups will be held for you to thrash out specific problems and air your objections. Preceding all this (i.e. next week—why were we not told last year about Rag Week?) we shall be conducting an opinion poll to get a clearer idea of current religious belief in the college.

COLIN OSBORN

Abortion Debate

FOLLOWING HOT on the heels of last Thursday's Union Meeting, where the "Family Planning International" charity caused one of the most lively discussions since N.U.S., and also following the successful Huxley Society Meeting where Diane Munday spoke on the Abortion Law Reform Association, it is now reported that the Debating Society are to hold a debate on Thursday, 4th November on the motion that "this house believes that abortion should be made available to prospective unmarried mothers on the National Health Service." Perhaps this trend is likely to give the impression that I.C. is becoming one-track minded?

Asked whether or not this motion

was a little extreme, in view of the fact that the Queen, Mother will be visiting I.C. on that very day, a spokesman for the Debating Soc. said, "No, I think it is time that the motions which are put forward leave no room for ambiguity. In any case, since the motion is being proposed by Dr Eustace Chesser, the level of debate is likely to be very high." Asked what his own views were on this topic, the spokesman replied, "I don't see why any woman should give birth to a child she doesn't want."

Reports that Mr. Mike Edwards, President of Debates is seeking spiritual guidance before chairing the meeting on November 4th, are completely unfounded.

PROFILE

Warden's Wife

MRS. BUTLER was born in South Africa. She came to England after taking a B.A. in English and Psychology, and within a week of her arrival here met Dr. Butler.

She and her husband now live in Southside, which she describes as "a crazy piece of architecture," and are responsible for the 72 students of Keogh Hall. She says modestly that it does not take up much time fulfilling these responsibilities.

Asked about South Africa she replied, "I think I couldn't live there now because I feel so strongly that the negroes there are getting a very rough deal."

She was emphatic in stating her belief that it is the duty of the white man to educate the negro, and admits that, at the present time, it would be a bad thing to let the uneducated negroes of South Africa have the vote. She thinks Great Britain should make Rhodesia accept the constitution, yet undertake to finance a huge attack on poor education.

On the subject of Felix Mrs. Butler's first comment was that, two years ago, when she came to Imperial, "Felix seemed to reflect a feeling among students that they were somehow being persecuted." "She feels that Felix has an important role in helping the Union to influence the people who guide Imperial College.

She thinks we are fortunate in studying at a college with such a high academic standard, but considers it a terrible waste for students to spend all their time working for a good Degree.

Regarding noise in Southside, she feels very much on the side of the students. In fact Mrs. Butler is on the side of students in all things.

She is a very warm person, and is ideally suited to her position of warden's wife.

PETE WALLUM



I.C. FOR EXPORT

MEMBERS OF the College will, no doubt, be pleased to know that the College is featured on one of a series of posters, for release abroad, showing life in Britain.

The series, published by HMSO and prepared by the Central Office of Information, has been distributed by the Information Offices of the Diplomatic service throughout the world.

London Airport, Buckingham Palace, Westminster, New Scotland Yard are among the many other aspects of life shown, together with scenes (on the "I.C. poster") in physics, geology, aeronautics and other departments, halls of residence and the Field Station at Virginia Water. Central Office claim that the poster is not to encourage students to come to IC (or even Britain) to study, but merely to inform, (the posters being displayed in Universities, schools, libraries etc), as were the similar posters already issued on Sierra Leone and the achievement of independence in Zambia.

The posters are available in the UK at 1s. 6d. plus 6d. postage from the Central Office of information or HMSO.

UPSURGE

IT HAS BEEN quite impossible to hold down the fantastic upsurge of new talent among the musicians of the jazz club. New bands have been formed in every corner of the jazz club room, and it is rumoured that the club is looking for additional premises.

Temporary floor space in the shape of the Southside Main Dining Hall is being used tonight (Wednesday Nov. 3rd) to hold the first Southside stomp of the year. It should be a real gas; there will be new bands as well as old, the Jazz Congress being there to provide the audience with some rocking modern jazz.

The format of an intimate, candle lit atmosphere and a bar, found so successful in previous years, will be used again this year. Admission fees are the same as last year, 1s. 6d. for members and 2s. 6d. for non-members. Finally, don't worry about the number of girls there—those jazz club cats have been working like crazy distributing posters for the past week and a half.

HORNBLLOWER

SON OF THUNDER

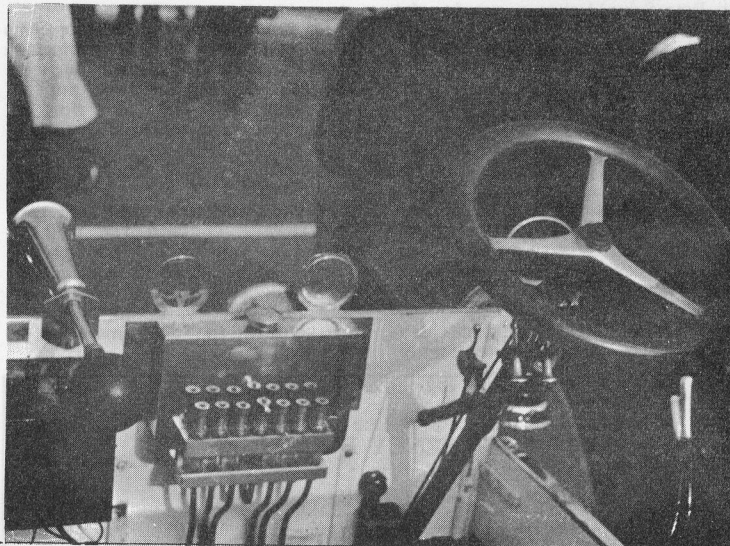
THE OLDEST AND most handsome of the three mobile mascots of I.C., belongs to Guilds. It is a 1902 James and Browne five-seat tonneau, called "Boanerges," which means "Son of Thunder."

maining James and Browne cars which were made at Hammersmith. The designer of Bo, Lt.-Col. T. B. Browne, now lives in South Kensington, and is an Honorary Vice-President of the C. & G. Motor Club.

The big event of the year for Bo is the RAC London-Brighton Run, which takes place on 7th November. Guildsmen always give Bo a good send off from Hyde Park and after the run, there is the Motor Club luncheon in Brighton.

Bo takes the President of Guilds to Putney on Morphy day, and usually attends the Lord Mayor's Show, last year also competing in the V.C.C. Rallies in Kensington Gardens and at Crystal Palace, and did quite well in the driving tests.

The college bought Bo from a Shropshire blacksmith around 1930 to replace a 1905 Rover, which was found to be too young for the Brighton Run. It is reputed that Bo lapped the Brooklands circuit at 29 m.p.h. in 1929.



Birdsnest

NIGHT PROWL

DO YOU KNOW that most of the Oxford Street shops and stores have a late night every Thursday? Well, they do, more recently until 8.00 p.m., but always 7.30 p.m.

So, all you have to do is to hop on a 73 bus after lectures and go in the opposite direction to everyone else—I recommend that you begin past Oxford Circus and make your way down.

Most of the big stores are on the right going towards Marble Arch and then there are a few in Regent Street too, all the shoe shops, Woolworths, C. & A. and lots more of course.

There are two Marks and Spencer's, one just before Oxford Circus and one at Marble Arch. For the men in your life, there are lots of sweaters—Botany Wool, Lambswool and Shetland type for around £2. These are great for us girls too—nice and long!

Initialled handkerchiefs are coming in at this time of the year—a box of 3—about 7s. Scarves, under 10s., or you could treat him to a shirt—quite smooth—button down denim, two shades of blue and a good beige tone—25s. 11d.

Then for the female side of the family—they still have lots of pretty floral blouses, long sleeved, in Terylene, cotton and Tricel for 39s. 11d. and also lacey-look sweaters in different colours and white for 24s. 11d. Have a look at the Courteille and Orlon counters for the latest sweater and cardigan trends. Designs that look as if they've been stolen from the Irish Fishermen's wives are to be found on synthetic wool jumpers and are quite effective—white and colours—about 38s. (like the Meat Girl in "Catch Us if you Can" wore). I was intrigued to find a mixture of wool and Nylon, made up in lovely colours, coming from Israel. Well, what next?!

I noticed the slipper counter for those difficult Aunt and Uncle presents—from 13s. 11d. Anyway, you will find lots more ideas, if you go and browse around, although don't be surprised if you can't move in the scrum!!

Experimental Sausages

Here's another budget meal if you have a little more room—an experiment with sausages. They are remarkably versatile and satisfying as well as good on your purses, so do some try-out recipes yourselves. I always go for large pork ones, but you may prefer the beef and/or chipolata variety. Then cook them a little, either frying with some lard or grilling and at the same time boil or fry about 2 large Spanish-type onions. When both are almost cooked, put them, fatless, into an oven-proof casserole with a large tin of Baked Beans (you have to like them, of course—Crosse and Blackwell), for about 20 minutes, and presto you have a supper. Add chips or mash if you like. This is the kind of meal you could prepare in advance and then just pop in your Baby Belling to heat, after the "flicks" or a "pub."

Conversation overheard in a South Ken. Restaurant, which I'm sure you know well, one lunch-time last week. Two recently "left college" secretaries, very refined—"Of course, the look these days seems to be completely white, no lipstick and all black eyes." "Terrible, and some seem to think no foundation is necessary, just a shiny face." "Oh, everyone should wear a foundation." Garment?

Frank Hobson

PUSSIES GALORE

JUDO CLUB

WATCH OUT I.C., our girls are fighting back! For the first time the Judo Club is starting a women's section. At present they have about six girls interested in learning the sport and equipping themselves for the fray of I.C. hops. But these girls take their sport seriously, in spite of being handicapped by a shortage of space.

With 70 new members this season space is at a premium and the club has applied to A.C.C. for extra mats so that they can use the South Side room as well for separate women's practices, and maybe encourage some of the more timid I.C. girls to go along.

Men's Win

Our successful men's team, meanwhile, has been fighting to maintain last year's high standard. They defeated both Exeter and Southampton by a greater margin than a U.L. team could do, despite the loss this year of Keith Dugdale, a black belt.

The present team was unlucky to lose to a strong L.S.E. team the following Saturday. Surprise of the match came from Keith Glover, an I.C. blue belt who convincingly defeated one of L.S.E.'s two black belts—a Japanese. This however was not enough to prevent us from losing by only 7 points.

Saturday's Sport

Soccer

1st XI 2 Reading U. 2.
2nd XI 0 Reading U. 3.

Rugger

1st XV 5 Roslyn Pk. Stags 35.
2nd XV 3 Roslyn Pk. Roebucks 22

Hockey

1st XI 1 Epsom 0
2nd XI 0 Epsom 5
4th XI 0 Epsom 15

Judo

at Oxford
Beat Oxford
Drew Cambridge

Squash

I.C. "A" 4 Keeble Coll. Oxford 1

Cross Country

1st team lost at Sussex University

Today

On Morphy Day the Rifle Club is hoping to take the first step towards regaining the Engineer's Cup which it lost to U.C. last year by only a few points. The match is shot in two series, each college meeting all the others twice, shooting over 25 yards.

Water Polo

The water polo team narrowly failed to beat a strong U.C. team containing three internationals, losing 6-5. I.C.'s scorers were, Randall (3), Stapley and Price and had been 5-4 up at the end of the third quarter.

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



Sportlight

PULLING OUR WEIGHT

AS THE SIZE of the college increases each year our participation in University events seems to vary in inverse proportion. This is not quite so true in the sporting field, but even here there is often an understandable reluctance on the part of captains to see their best players disappear, for all but Cup matches, to U.L. teams. This is the time of year when U.L. final selections are being made and players not "spotted" by the University now will probably not wear the purple vest at all this year.

However much of a loss such players seem at the time, in the long term U.L. participation can only benefit the college. Our best athletes and sportsmen will only improve by competing at the highest possible level and their improvement will spread back through the club.

At Last

A START is being made on the Sports Centre! After nearly three years delay work is at last getting under way—there is a small pile of bricks on the North Side site and work will start in earnest on filling in the hole. Amongst the facilities to be provided are a swimming pool, squash courts, a rifle range, and, of all things, a spectator's gallery and toilets. There has been little consultation as to what the students themselves require. In fact even when the centre is complete there will still be fewer facilities per student than there were in the past, before all the new building began.

by Frank Hobson

BEIT BIKES

CONTRARY TO the statement in the last Late News. Mr. Henry, the Chief Security Officer, has not been authorised to dispose of the bicycles under Beit Hall. However, it is reported that these bike-sheds will be closed for a year.

Cross Country

TOUGH RELAY

DRAWING ON TEAMS from as far away as Leeds and Birmingham the U.C. relay provides an exciting start to each Cross Country season. The present I.C. team did not expect to win any cups against such strong opposition as Loughborough and Borough Road but there was a good chance of improving last year's 13th place. Hopes fell however as Canadian Pete Schudderboom running 1st leg for I.C. suffered the consequences of a Mooney lunch and only just managed to stagger home in 25th place before crawling away to slowly die.

Fighting back

Fortunes though were quickly restored by Howard Smith, a fresher, who ran a fine second leg to bring us back into 12th place. That position was maintained through stages 3 and 4 and Ian Jones with joint best time for the team moved up to 10th place on the 5th leg leaving the Captain to bring us to a final 11th place also with joint best time. In spite of only

moving up one place the average time per man improved by over 20 secs.

Purple Vests

This time of the year the club seems to go nowhere else but Hampstead Heath and the following week we were again off to the hills and mud of Parliament Hill—this time for six miles of it in a battle for League points and U.L. places. In a race where Pete Yates, a Cross Country international, could only come second the standard was high and club captain Howard Dickson ran well to finish 18th out of 170 and gain a place in the U.L. second team. With Pete Schudderboom, this time foregoing his Mooney, finding some of his true form the team managed to finish well up.

Hockey

DEFENCE LACKING

IN THE FOUR important matches played so far this term, I.C. 1st team has performed rather worse than in previous years. Against two admittedly strong club sides, Mer' on and West Essex, a drastic 9 goals were conceded. In each case the defence failed to provide an adequate answer to the enthusiastic, if not skilful forward lines.

The story against college sides is, of course, quite different; for so far the team has beaten L.S.E. 4-0 and drawn with a strong Kings side 0-0. The second match was clearly the more exciting, as in the first L.S.E. were not too sure of their positional play: I.C. forwards Hough and Price were gradually allowed to force their way deeper into the opposition lines, and it is encouraging to see some sort of positional understanding between the two.

As a result Hough scored a good goal point before half-time; and Price scored twice later on with two shorts of the highest calibre. Finally Allen scored a splendid goal past the keeper's right hand after a 25 yard solo run.

Ted Needham and Hay Phillips.

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Rugby Report

by Pete Ray

BLACKHEATH TOO STRONG

THE FIRST DEFEAT of the season for the Rugby team came at the hand of a strong, experienced Blackheath side by 19 pts. to 6. This score greatly exaggerated the difference between the two sides.

The college started strongly and missed the opportunity to gain a 6 point lead by being unable to land two early, close range penalties.

Blackheath came back and scored 6 quick points through a penalty and a try before Mills kicked a straight forward penalty goal for the College. They were then allowed to gain the initiative, mainly through a series of elementary mistakes by the I.C. back division.

After half time however, the college side began to show some of the fire which may make them a strong force this season. The game was now running very much I.C.'s way when after a splendid movement across the backs the pass to Ridley, who looked certain to score as all he had to do was

catch the ball and fall down, was intercepted by the opposing winger who ran the length of the field to score under the posts. The try was converted and while I.C. were racking on their heels, the Club added another 5 points through a try from a tap penalty. The college came back and Riley scored what was probably the best try of the match after good handling by his backs. The conversion failed and shortly before the end Blackheath scored another good try to end a game which was enjoyed by both players and spectators.



AN ASTRONOMICAL score was amassed by the 1st XV against the Metropolitan Police "G" div.—63 points to 5. With the forwards combining together well and completely swamping the opposition, there was plenty of chance for the three-quarters at last to show their ability. Leading the try scorers were Jenkins with 4 and Riley with 3.

KNOW YOUR SPORT — Volleyball

LAST OCTOBER Volleyball became, for the first time, an Olympic sport—a true reflection of its fast-increasing popularity. In spite of this and the fact that I.C. has had a volleyball club for over a year not many students have little idea what the sport involves.

Played in a court about half the size of a tennis court, the aim is to get a football-sized ball onto the ground on your opponents side of the court. Across the middle of the court is an 8 ft. high net which the ball must go over though any number of players can handle it before it

crosses the net. The ball has to be hit by hand and the main tactics involve passing the ball from one to another until a high lob near the net can be smashed into the enemy's court.

Started by Persian student Hadi Gharaj the I.C. club now has over 20 regular members and plays in the Amateur Volleyball Association, "B" league though all their matches have to be "aways" as we have no suitable courts. Attempts to book the U.L.U. gym have failed and offers to represent U.L. turned down even though there is no U.L. team.

Soccer Report

Next Saturday

CUP WIN

I.C. 6—K.C. 1

A BRAVE START in the Cup competitions this year by the soccer club. Both the 2nds and 4ths won in the Reserves' Cup, while the 6th had a technical win in the Minor Cup.

The 2nd XI met King's 3rds and soon showed their superiority when Conway scored after 5 minutes. Pressure was kept on the King's goal but no more goals resulted. Then, with the I.C. defence waiting for what seemed an obvious off-side decision, King's equalised. The standard was slowly being brought down but it was a very inspiring piece of football which regained the lead for I.C. Moreland received the ball in his own half and squared the ball to Grundy who pushed the ball forward to Cooper. He, in turn, put a good through ball to Smart who slid it past the goalkeeper very easily. Several minutes later Bentham after a long tricky run lost the ball 2 yards from the goal but in a goalmouth misunderstanding the King's defenders put the ball in the net. The I.C. superior play was evident again when Bentham lobbed a good goal from outside the penalty box. Wellfair then put White through who scored from 8 yds. Bentham finally capped the match by dribbling the ball round the goalkeeper for the 6th.

In the next round the 2nds meet the 3rds and then the 4ths if they win this match.

John Fairholme

SMALL AD.

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ATHLETICS

NEXT SATURDAY SEES the first match in the new winter Athletics league, providing an excellent chance of some winter competition and a useful lead-in to the Field events and Relay Cup later in the month.

The meeting is in the morning and so there is plenty of chance for any of you burly Rugger or Soccer men to help out and still play in the afternoon.

An Administrative Career in Government Service

Applications are invited for entry to
the Administrative Class (about 90 posts)

Grade 8 of the Diplomatic Service (33 posts)

Qualifications: a 2nd class honours degree or equivalent standard. Final year students may apply.

Two methods of entry
Method 1/ Qualifying examination; interview; written examination in academic subjects.

Method 2/ Qualifying examination; group tests; interview.

If you have a degree or Dip. Tech. with 1st class honours, you are exempt from qualifying examination in Method 2, and may be exempt from academic examination in Method 1.

Age limits At least 20 and under 28 (under 27 for the Diplomatic posts) on 1st August 1966 – with certain extensions for regular service in H.M. Forces or H.M. Overseas Civil Service.

Salary and prospects
Minimum starting salary £965 (London). It is normal to become a Principal in the Administrative Class before the age of 30 with a salary well over £2,000. A good Principal may expect to become an Assistant Secretary by his early forties, with a scale rising to over £4,000. There are comparable prospects in the Diplomatic Service. *This level of entry is recognised as leading to the highest posts in the Civil Service.*

Closing date for Applications:
26th November 1965



For application forms and full details of the posts we offer, please apply to the *Secretary of your University Appointments Board* or write to:

**The Secretary, Civil Service Commission,
23 Savile Row, London W.1,
quoting reference AG/66/13**

FELIX WEEKEND DEADLINE

BALL GIVES POOR VALUE FOR MONEY

NEARLY TWO hundred immaculately-attired couples found their way to the seventeenth IC Commemoration Ball last Thursday.

The new venue—Grosvenor Ballroom—was a disappointment (and five shillings dearer) in comparison with Claridges'. The band was mediocre and the drinks extortionate—beer 6/- a pint, three sherris 18/-, table wines about £2 per bottle.

High prices must be expected in Park Lane, but can students really afford four pounds five shillings for a double ticket, and hiring or buying a dinner suit, dress-shirt and cummerband—not to mention the extravagant extremes to which the girls must go? Further, is it fair to charge 25/- for two photos, or to expect "... don't forget the tip for the waiter, sir"?

Entertainments committees must take a long look into such necessary social events that are a "cut above" the general run. Already the RCS Silwood Ball is under review because of its huge loss.

New hotels are continually springing up, and are eager to create an image and traditions. On our own doorstep there is the Royal Garden Hotel; perhaps they would welcome our Commemoration Ball.

One way or another IC must ensure that those faithful students who support these expensive functions will obtain value for money.

CHEMISTRY DISAPPOINTS

IN SOME RESPECTS the exhibition in the Chemistry Department was disappointing. However, the fact that some attempt at an exhibition had been arranged made it better than many Departments.

The exhibition was divided into many different sections in different parts of the building. In many of the sections however, all that could be seen was a massive electrical console with a solitary person in charge to answer questions.

There was an attractive display illustrating radio-tracer technique in plant-life in the entrance hall. But for sheer enthusiasm the section concerned with organic techniques was unsurpassed, the demonstrators almost rivalling with each other to display their work.

One member of staff observed that the exhibition would probably attract more people if held in the morning rather than the evening and indeed, there did not seem to be many people there.

HARLINGTON BEER

THE ATHLETICS GROUNDS Committee is to investigate the sources of supply and conditions of storage to improve the quality of the beer at Harlington.

PHYSICS DEPT. SELLS ITSELF

IT'S NICE TO see disinterested scientists descend from their Parnassian heights now and then, to actually sell themselves. In Physics on Thursday and Friday, one could find examples of both the hard-sell and the soft-sell.

The soft-sell was Dr. Latham spelling for the Plasma section's pride and joy, the Polytron a device, which is trying to bottle plasmas for the periods necessary for thermo-nuclear power production. His rumpled appearance and talk of hoaxing D.S.I.R. for grants, and of baffling problems in a region where theories do not apply, made one think that the spirit of the Rutherford-type amateur is not entirely dead in the days of the Big Machine.

Dr. Lerner's little pep-talk to 3rd year undergraduates made going into Spectroscopy look like joining the Modern Army, in two ways:—

1. Can you gain the respect of those men? (Because spectroscopists are individuals, who have to pull their weight—not like those organisation men on other levels).
2. Join Spectroscopy and see the World ("There aren't many airfields in the world," he said, "Where I can't get a beer from someone I know").

BOTANY GOES ALL OUT

IN THE BEIT Quadrangle it was interesting to compare the Botany and Zoology Department exhibitions. The former had apparently been in preparation for some three weeks beforehand, though, as with Zoology, had actually been set up only that morning.

Altogether Botany had 57 exhibits in sixteen rooms. One of the most popular of these was the genetics, as applied particularly to humans (who said Botany was all plants?) and especially to those with abnormal chromosomes and rarely seen outside mental institutions. Its success could be measured by the fact that the lecturer was unable to enter his own room.

Apart from such general information as on the common diseases of potatoes and a display of fungi, there were some meaty five-minute lectures like the one on how plant chloroplasts make sugar and the ways in which this is verified experimentally.

Impressive new equipment and coloured lights added to the Earls Court atmosphere. In contrast Zoology had but one laboratory on show—on the third floor (no lift).

THE MATHS Exhibition was conspicuous by its absence.

Jeremy Taylor says "Ag Pleez Daddy"

"APARTHEID is wrong. The theory of it is to divide up the land between the races—segregation of people is a secondary effect. It has not fully been put into practice in South Africa because a complete division of the country would be economically disastrous.

"South Africa is run with white know-how and black labour. This works very well in economic terms, and the black peoples are better off than anywhere else in Africa.

"Apartheid is a mistake. The people of South Africa were well on their way to becoming fully integrated when it was forced upon them by a white nationalist underground movement formed by people of Boer descent. All the present members of



LORD FLOREY'S SPEECH

AFTER AN AMUSING opening Lord Florey settled into a serious vein and talked about the problems facing science and technology.

The growth of technology, he said, was needed for the improvement of Britain, but less young people seemed willing to take up science. As well as this problem, Lord Florey stressed the necessity of good management: "social psychology" being as important as many scientific discoveries.

Lord Florey ended by saying that although England could not compete in, say, the U.S. space programme, she should develop a special field of work and lead the world in this. All young scientists must realise the consequences of their work.

Hockey Club's Saturday Win

I.C. 1st 1—Epsom 1st 0
EPSOM HOCKEY Club were keen to avenge their 2—1 defeat by I.C. last season in this well balanced match. Epsom's forwards were initially more workmanlike than those of I.C. but the defence held its own promisingly.

After the interval the continued pressure of the attack and the abrupt ending of any Epsom onslaught soon resulted in I.C. gaining the psychological advantage and five minutes from time Hough clipped a pass from Clark through the keeper's legs to clinch the defeat.

WORKING HOLIDAYS

THE EXPLORATION Society is branching out. It now hopes to be able to assist people with working holidays. Visiting Arctic Norway for £10 was one of the possibilities discussed at their meeting last week.

the Government belong to this organisation, which, incidentally, still works underground.

"In Rhodesia there is a more complex situation. The people have never been integrated, and probably never will be. I can't see that Rhodesia as we know it will survive. The whites will have to get out sooner or later. Yes, the British Government is dead right in its dealings with Ian Smith."

Jeremy Taylor, of "Wait a Minim" fame, was airing his views during the interval at IC Folk Song Club's Hootenanny on Wednesday night. He speaks with some authority, having lived in South Africa for five years. During the evening he sang songs from the show, and played on a harp from Central Africa, much to the delight of the audience.

Derek Hall and the Wayfarers also appeared, as per usual, and the company was "graced" by the appearance of certain rowdy Soccer and Rugby Club elements at about ten o'clock. These "gentlemen" were promptly sat on, and were obliged to leave.

MALCOLM ROSSITER.

CRUSH BAR

OUTLINE PERMISSION has been granted for the go-ahead on building a permanent Crush Bar on the second floor of the Union Building. All the scheme now awaits is finance.

MORE WASTE PAPER

THE UNION Executive has approved expenditure on two wastepaper baskets for the IC Union Office. Does this mean more paperwork for Messrs Fletcher, Mo'am and Dean?

MIKE UNDER WAY AGAIN

CONSTRUCTION OF IC's new mascot, Mike—an ultra-large micrometer screw—is reported to be under way again. RCS have completed their side of the deal. Now Guildsmen and Minesmen are urgently needed, and should contact R. Comforth of Physics 2.

COMMONWEALTH QUIZ.

Last week the B.B.C. recorded the first of a new quiz series to be broadcast on their world service in the new year. Teams of overseas commonwealth students from the five big London colleges are competing against each other, initially on a league basis and the top four teams will then have a knockout competition to decide the top college.

The first contest was held on Wednesday 27th. October at the B.B.C.'s Piccadilly studios between L.S.E. and I.C.; I.C. won by 82 points to 50. The team consisted of Ian Cumming (Canada, Elec Eng P.G.), Darshan Pandya (India, Chem Eng P.G.) and Patrick Van der Puige (Ghana, Elec Eng P.G.)
I.W.

ENGAGEMENT ANNOUNCEMENT.

The editor and staff of Felix wish to offer their congratulations to Nick Walker, last year's Felix editor, on his engagement to Miss Elaine Lines.

I.R.C. - THURSDAY NOV. 11th. - UPPER LOUNGE SOUTHSIDE 7.30

"Hungary Revisted" - Talk by Paul Ignatus, an Eastern Europe correspondent of the "Guardian", and former Hungarian Press Attache in London on a recent visit to Eastern Europe.

ODDS AND ENDS.

Any criticism of the Union Year Book, please place them in the Union Rack addressed to Ted Needham.

Quote from Police.

On stopping a four seater car, and being told that the eight occupants were from I.C. students from South Ken., The London policeman was heard to say "Well, as you are foreigners, I'll let it go."

RAG WEEK - COLLECTORS WANTED.

FRIDAY 5th. - Mobile Bonfire Collection.- Meet Southside 1.30 pm.

RAG WEEK - Volunteers for collecting. Details will be posted. Names to R. Cook, 17 Old Beit.

SEX EQUALITY- The Biochemistry Department is in the happy (?) position of having equal numbers of male and female members.

BEIT BIKES. - Contrary to the statement in the last Late News, Mr. Henry, the Chief Security Officer, has not been authorised to dispose of the bicycles under Beit Hall. However, it is reported that these bikesheds will be closed for a year.

QUOTE

A pity the brains of Guilds could not solve the last clue to find the spanner, still maybe R.C.S. will make a bigger mess when Guilds pinch Theta again.(?!)

NEXT YEAR'S COMMEMORATION BALL.

Where will next years Commemoration Ball be held? Jim Murray, the I.C. Entertainments Committee chairman, stated at Council last night that this would probably take place again at Grosvenor House.

Objections were immediately raised. Parker (R.C.C.) asked if it was really necessary to go to Park Lane. Howell (Guilds) suggested that Ents. should investigate new hotels such as the Royal Garden Hotel. Murray agreed that the Ents Committee would investigate whether it would be possible to change the venue for next year.

I.W.

SHORTS.

Miss Larkon of the bookstall, is investigating the possibility of buying the old type of scarf in smaller quantities than in the past.

Mr. Needham informs us that the car parking committee is looking into access roads (The Libyan Embassy blocking Southside), illuminating Southside's scaffolding and the width of the scaffolding. They are also investigating the scrap metal business.

Cricket Club to spend £70 on capital equipment.

The Library Committee is to spend an extra \$100 especially on fiction books.