



FELIX

NEWSPAPER OF THE IMPERIAL COLLEGE STUDENTS UNION

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4d.

FELIX NEEDS POSTERMEN!

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COLLEGE PARKING PLAN

Use of 400 parking bays

Amid the more obvious public preparations for the introduction of a parking meter system in the Westminster City area, which includes I.C., the College has now made public its plans for the use of the 400 parking bays in College controlled areas, which of course are not subject to the new meters.

In a letter to Ray Phillips, the Rector, Lord Penney, outlined the system for allocation of bays which his parking committee had put forward and which he had accepted. Car users will be split into the following categories—the disabled and resident staff (46 spaces), departmental vehicles (16), visitors to the College (16), resident union officers (12), regular staff commuters (200) and students will get 110 spaces, 80 of which will be for commuters.

£5 Charge

To those who are allotted places there will be a charge of £5 which will ensure that they have a parking bay between October and June each year. There will also be a second class of car sticker, obtained by application, which will allow holders

to take part in a "free-for-all" for the College bays during July, August and September. As meters are to be introduced in January it has been decided that a charge of £3 10s. will be made to bay users for the period January to June next year.

Students appear to have emerged from the meetings of the parking committee in a better position than was at first feared. It was being rumoured, for instance, around the beginning of the session that the committee would recommend that there should be only 60 places for student cars. On the grounds of sheer "seniority" and because

many of them must live out of London, because they have families, the staff are clearly entitled to a greater proportion of the available spaces than students—therefore, although some will obviously be hit by these new restrictions, students as a body can have little cause for complaint.

The closing date for applications for the student bays is 6th December when they will be considered by the Executive plus Rex Lowen and Bob Fryer. Car owners will therefore know by Christmas whether there will be a bay available for them next term.

Ed.: 8 pints of beer plus £3 10s. is less than 1s. an hour for two terms!



PROFESSOR BLACKETT

ORDER OF MERIT FOR BLACKETT

Professor Blackett, one of I.C.'s most distinguished associates, current President of the Royal Society, and Fellow of Imperial College, was last Monday appointed to the Order of Merit by the Queen.

Professor Blackett started his career at Cambridge in the days of Rutherford under whom he studied for some years. In 1933 he was made professor of physics at Birkbeck, where he stayed until elected to the Langworthy Professorship of Physics at Manchester in 1937. His work on cosmic rays in this period gained him election to the Royal Society in 1933, the R.S. Medal in 1940 and a Nobel Prize in 1948.

Copley Medal

Fourteen years ago Professor Blackett came to I.C. as Professor of Physics and Head of the Physics Department. While continuing his work in cosmic rays he also did considerable research in the field of palaeomagnetism for which he was awarded the Royal Society Copley Medal in 1956. Dean of R.C.S. from 1954 to 1963, he also sat on the council of

the D.S.I.R. and was chairman of the R.G.C., in a period when a phenomenal growth occurred in grants to university departments for scientific and technological research.

From 1961 to 1963 Professor Blackett was pro-Rector of I.C. In 1965 he retired, became President of the Royal Society, Companion of Honour, and Senior Research Fellow at I.C.

To be appointed to the Order of Merit must be the crowning glory to a career paved with honours for academic and administrative excellence.

Carnival Cash

City and Guilds in two collections have netted £319. Mines in one collection have netted £181. RCS Physics 1 (and others) £152. Maths £23.

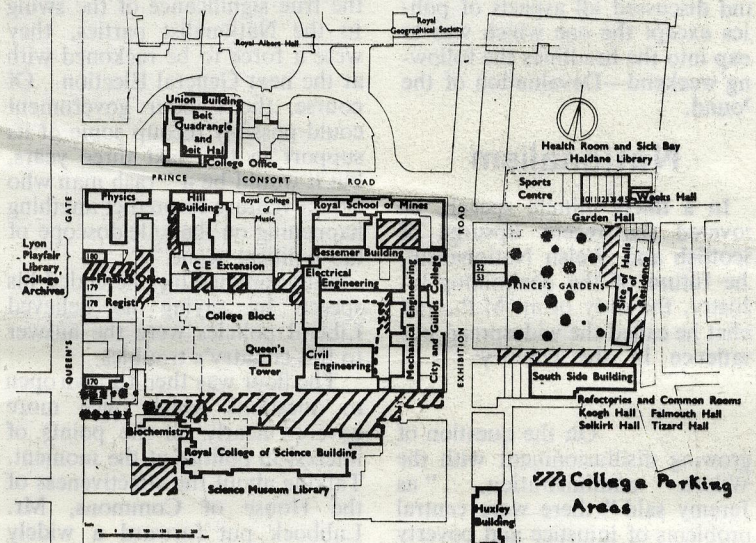
As Guilds managed to collect £270 in one afternoon the value of turning out in large numbers is obvious.

Guilds predict that they will collect £1,500 on collections.

Mines estimate £1,000.

Pete Dolwin predicts that Physics alone will collect £2,000.

Chris Palmer reminds all those without pools tickets to collect them from their year reps and thanks all those who helped in counting the money.



The proposed College parking areas as outlined in the new plan.

RCS OPEN DAY - FOR SCHOOLGIRLS?

Once again the improvement, in terms of balance, of RCS Union meetings was evident at the meeting on October 21st with the agenda including such diverse items as Frank Fuchs' ideas for attracting more women to IC and a series of chalk races between prominent members of the Union.

After the reading of the minutes, the announcement of Roger Webb's appointment as the new secretary and the instigation of a sub-committee to revise the constitution, R.C.S. vented its wrath on the heads of the organisers of the swimming gala, who had allowed it to clash with the R.C.S. carnival. There were, as Bob Mackman said, still hopes that the date of the swimming gala would be changed, but if this proves impracticable, then it would be moved half an hour earlier to allow everyone a short breathing space between the two events. The selection of the Physics Dept. rep followed in which Pete Dolwin was voted in preference to Chris Craddock.

The real meat of the meeting then came up with Frank Fuchs' motion to investigate the possibility of holding an R.C.S. open day for VI form girls in order to encourage more of them to come to IC. Frank backed up by Jeannie Prickett, starting from the obvious standpoint that there are too few girls at IC, argued that the institution of open days would go a long way to correcting the disproportionate ratio. At the moment girls thinking of applying to this college are often given a bad impression of the place by their careers mistresses and head-mistresses and open days could hope to dispel those ill-founded illusions.

Leading the opposition, Jane Pearson, Martin Lack and Stewart Barnes hammered home time and time again the salient points that the organization of such open days would involve a great amount of time and money and what was there to show them anyway? They also said that the college authorities were doing their utmost and offered the constructive suggestion that it should not be the girls who were shown round the college but their head-mistresses and science teachers. Teresa Smart, prodded no doubt by Janè Pearson, attempted to move an amendment to this effect, but it was withdrawn after frantic hurried discussions be-

tween Mackman, Fuchs and Jane Pearson, on the ground that it would alter the motion too drastically. This seems a pity as there is no doubt that this would provide the most practical and least expensive solution to the problem.

Most of the secondary speeches were in favour of the motion, and mostly from people who have been prominent supporters of Frank Fuchs in the past. The opposition, too, as Derek Boothman pointed out, seemed to come from those who have opposed Fuchs in the past. It will be regrettable if RCSU is split into two opposing factors for the whole year.

Anyway, after all the wrangling, the motion was passed by a show of hands and the General Committee will have to investigate the possibilities of these open days.

Chalk and noses

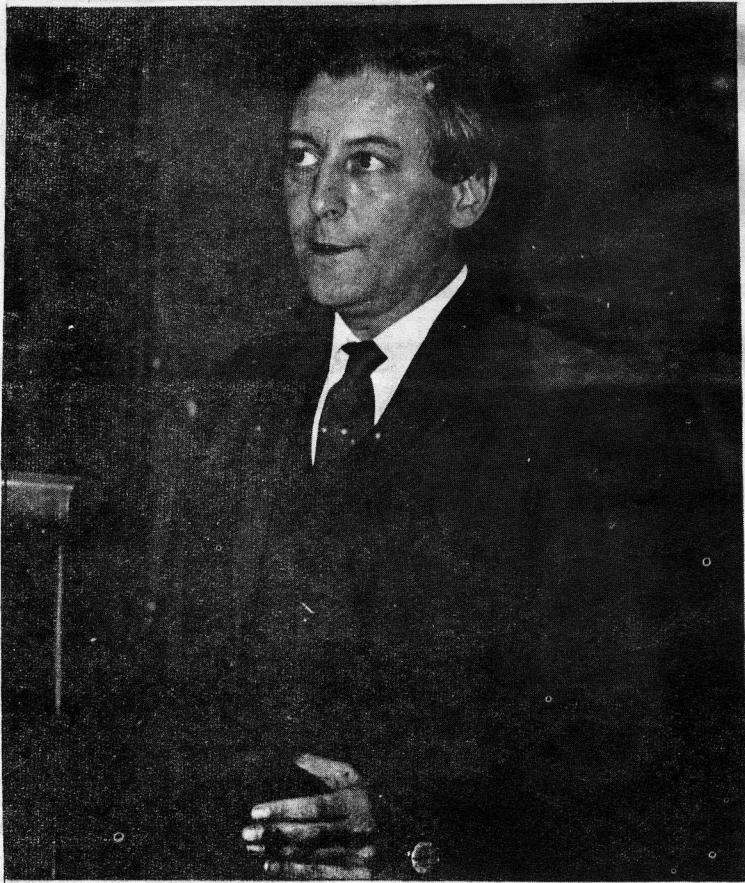
With the debate over, Malcolm Duckett plugged RCS carnival, with films, cabaret, discotheque and three groups, including 1984 (again!). Mike Tait outlined plans for RCS charity collections and then he, Martin Lack and Pete Dolwin indulged in races with pieces of chalk and noses along the length of the lecture bench.

The meeting then drew to a close with, as ever, a Kangéla.

KLEIDOP AEDSOE

Friday night is RCS Carnival night. The Union will be closed all evening for the festivities, the attractions of which include the Action, the Savoy Brown Blues Band, 1984, the film "Cat Ballou," a top satirical act for the cabaret "The People," supper, breakfast, bars open to 2 a.m. What more do you want? Fancy dress to the theme of "Kaleidoscope" will be worn. A few tickets are probably still left, but as the figures for the meals have to be in to Mooney by this lunch-time you had better be quick if you want to eat. Malcolm Duckett, Chairman of RCS Ents. says that tickets sold after this time will not include a meal, and will be correspondingly cheaper than the 30s. for a double ticket including meals.

Tickets are available from Malcolm Duckett, 78, New Beit. if you can't find them elsewhere.



Eric Lubbock, M.P., speaking at I.C.

LUBBOCK ON SCENE

Eric Lubbock, Liberal M.P. for Orpington, spoke on "The Political Scene" in a General Studies Lecture on the 14th Nov. and discussed all aspects of politics except the one which was to cap into the headlines the following weekend—Devaluation of the pound.

Nationalism

In a thirty minute speech, he covered the recent upsurge of Scottish and Welsh Nationalism, the future of the coalmining industry, the duty of an M.P., and what he called the widespread inattentiveness in the country.

On the question of growing disillusionment with the Wilson administration, "as Jeremy said" there were central problems of injustice and poverty which had hardly been touched and the general sense of frustration and resentment with the Labour party stemmed mainly from this. As a result people

were turning to the Nationalist movement to express their criticisms and even though it was probably too early to understand the true-significance of the swing to the Nationalist parties, they were a force to be reckoned with at the next General Election. Of course, the Labour government could possibly recoup some of its support in the next three years, but it would be a "rash man who would venture to predict anything happening on the kaleidoscope of the political scene."

Quite predictably, he ended his speech by saying he believed Liberal policies were the answer to this country's troubles.

The floor was then thrown open to questions which once more covered nearly all the points of interest in politics at the moment. Talking about the effectiveness of the House of Commons, Mr. Lubbock put forward a widely held view amongst M.P.'s: if you've got to stay all night to vote, you might as well make a speech, even if you don't know anything about the subject. It

helps to show your constituents that you're actually doing something. This, he said, was why too much argument in the House was on principles, and why he thought most of the specialist policies should be discussed in a Select Committee of people acquainted with the specific problem under review.

Loans

On two subjects of special interest to the student, Mr. Lubbock came out against the idea of student loans and for there to be a lower differential between initial and final salaries for scientists and engineers in this country. The temptation to emigrate is strongest at the beginning of a man's career, and a higher initial salary could well persuade him to stay.

Finally on the future of the Liberal Party he declared that he tries never to think about this, but would be quite happy to wait till the election after next before becoming a minister in a Liberal government.

Nos da with Dramsoc

If ever a play were written with IC in mind "Under Milk Wood" was it. The Dramatic Society's production brings out every bawdy joke, every innuendo, every implied leer in Thomas's script. Yet staging this "play for voices" means an inevitable loss for, as in all of Dylan Thomas's work, every word counts and the staging and actors are a distraction. The two narrators are a major problem but by reacting with the populace they become part of the play, though the First Voice appears to intrude. In order to portray all the sixty-odd parts, each actor plays several parts and identifies with each by his clothing. He also implies his own surroundings. I found it confusing to accommodate two different, imaginary environments on the stage at once and then to switch to two others. The set design, with its many creaking entrances, rather lets down the actors who give an hilariously brilliant rendering of Thomas's diurnal Welsh village life. And not all in anglicised Welsh, thank God!

COLIN G. HARRISON.

NON MASCOT RAID OF THE YEAR

"A Kings raiding party is approaching I.C." The warning broadcast over the public address system had the desired effect. IC Union went to defensive positions ready to repel the intruders. The gates were closed, hoses and roofs were manned, all that was missing was the attacking party.

The chain of cause and effect is highly complex; Kings having finally regained their concrete lion mascot (Reggie) lost him again while in the process of executing repairs. On Thursday morning, King's claim to have had a phone call from an unidentified source stating that Reggie was here and there would be a ransom of 100 pints of

blood.

King's secretary then phoned the Union at lunch time and the message about blood was interpreted as being a threat of physical violence; the alarm was given and precautions taken against the expected invasion for the remainder of the day.

Inquiries around IC have failed to locate anyone who admits to definite knowledge of Reggie's whereabouts. No notification was received by King's within the 24 hours stated in the rules of mascotry and as such conduct is inconsistent with past IC behaviour it is to be hoped that the theft was the work of some other college.

SOUTHSIDE SHOP

George Assimakis "of Selkirk Hall Committee" has, at the request of Martin Lack, Deputy President of IC Union, distributed a questionnaire to all residents of Southside on how they think the Southside shop could be improved. At present few residents of Southside use the shop very much, even though it is right on their doorstep, mainly, it seems, because the prices are higher than elsewhere and the stock is too limited. When interviewed, Mrs. Abranams, manageress of the shop, who had not been consulted about the questionnaire—hardly very courteous, Mr. Assimakis—expressed surprise that people were dissatisfied with the running of the shop.

At the moment the shop is run under the auspices of Mr. Mooney, but the questionnaire considers putting it under Union control or letting it out to a private firm.

The questionnaire has some questions, on frequency of using the shop, goods stocked, opening hours, whether people would like to have a weekly order, and administration. The question on administration is a bad one since few people have sufficient knowledge of the issues involved to make a reasonable judgement. Apart from this fault, the questionnaire could prove valuable in producing a Southside shop which people would find it to their advantage to use.

1 9 9 1 2 2 2 5 1 9 2 0 1 8 5 1 9
1 6 1 1 8 2 0 2 5

... Or to those who do not read (and translate) the Time's Personal Column; SILVESTER'S PARTY. On Friday, 10th November, a message was published alerting "P.S." agents to await "Monday Alert" using code "Alpha 123." There then followed a series of coded messages as above culminating in arrangements for a rendezvous with a one-armed man at the junction of Grosvenor and New Bond Streets at 18.20 on Monday, 20th November.

The Dramatic Society, as always alert to world events, easily decoded these messages from the outset and seized the opportunity to milk rich members of the public. Arriving at 18.10 armed with collectors tins they

swiftly collected from the 200 people who had congregated, taking pains not to discount rumours that they had placed the advertisement themselves.

Two one-armed men were present. One misled part of the crowd into thinking that he placed the adverts for a practical joke; the other, the newspaper-seller, was selling newspapers with invitations inside for a meal at Fanny's Bistro. Inside this establishment, Dramsoc consumed a vast amount of free champagne, collected more money, advertised its next production: Under Milk Wood, and had an orgy on free Pino-Silvester After-Shave. They then dispersed for further collecting in the West End.

FELIX FOOD ISSUE

The next issue of *Felix* will contain a special supplement on food. We hope to provide a comprehensive directory of restaurants, both around College and in the most popular areas where IC students live, as well as some more expensive places for that end of term binge. In addition there will be articles on the College refectories, and on cooking for yourself. In order to make this as good as possible we need your help to provide details of your favourite eating establishments (as well as those to avoid), the places to buy food as good and as cheaply as possible to cook yourself, your favourite recipes, good cookery books.

Details of restaurants should provide information on price, (a few representative prices would

be helpful), location (the address is probably best), service, quality, decor and anything else that might seem relevant. Similar information on food shops or markets would be helpful, as would an approximate cost of any recipes submitted. Please do not assume that we are bound to know of something, and not submit it for that reason.

Fluffy

Felix congratulates Dave "Fluffy" Potter on his marriage, commiserates with his wife and hopes that his new status won't impair his editorial efficiency next summer.

ICRCSRSMC&G

XMAS CARDS NOW
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I.C. DRAMATIC SOCIETY

presents

Under Milk Wood

by Dylan Thomas

Tuesday, 5th, to
Friday, 8th December

Tickets 4/6 and 3/6
On sale lunchtime
Union and Southside

IC GLIDING CLUB

I.C. Gliding Club, founded in or around 1931, is the second oldest in the country and can claim to have been in the forefront of British gliding ever since. Flying takes place at the Lasham Gliding Centre in Hants, where over one-sixth of all British gliding is carried out.

Back in the early days, the club's first glider was built in the Mech Eng Department, and was tentatively flown anywhere and everywhere there was room to take off, have a quick fly and land, notably on the playing fields of I.C.

At that time they were affiliated to the London Gliding Club, which was a few years their senior, but after the war the London club were unwilling to let them back into the fold except at an exorbitant cost, and so they moved to fly with the Surrey Gliding Club at Redhill, following them to Lasham in 1951.

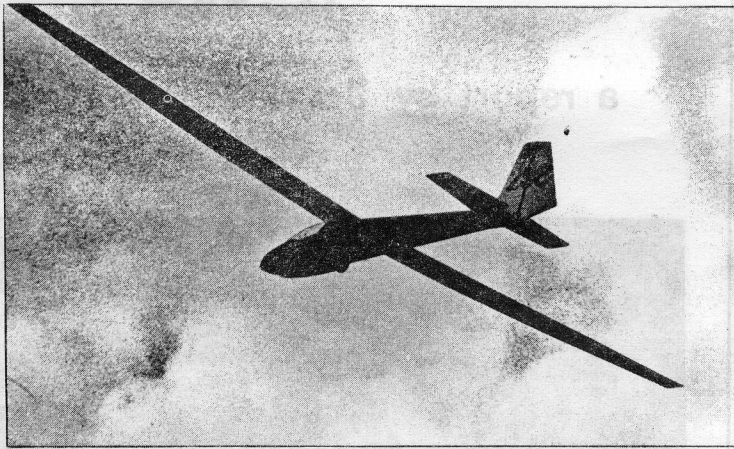
Precarious Training

Before two-seat trainers were invented, learning to fly was an extremely precarious business. The trainee was strapped firmly into the single-seater and towed slowly across the airfield while he tried to keep the wings balanced. When he accomplished this to the satisfaction of his instructor, he was towed across the airfield again, this time making short hops all the while, then long hops, then even longer hops until, if both he and the aircraft was still in one piece, he was finally allowed to complete a whole circuit of the airfield. This method of training was inefficient, to say the least, so in 1949 the College bought a Slingsby T-21 two-seater trainer and this, in the hands of the organisation at Redhill, helped to formulate all of the two-seater training methods now in existence. This same machine, now in the hands of the Lasham Air Scouts, and officially named "Daisy," has now made the ridiculous figure of nearly 70,000 flights.

Two Gliders

I.C.G.C. currently owns two high performance gliders; and Eagle two-seater trainer and a solo sailplane, the Skylark 4. The I.C. club is one of the few clubs in the country that puts its two pilots on to the high performance Skylark almost as soon as they've gone solo, instead of making them gradually progress on to more and more expensive machines.

Recently, the Skylark was lent to the British Gliding Association



The I.C. Skylark 45 Sailplane in flight

tion in order to further a plan called Operation Sigm aiming to produce the best glider in the world, so that Britain will win the 1970 World Gliding Championships. The B.G.A., in turn, lent it back to the College Aero Department, who, under the guidance of Mr. Frank Irving, warden of Beit Hall, covered it with all sorts of weird instrumentation in order to develop new ailerons.

Members on BGA

Mr. Irving has in fact, been connected with the club almost since its inception, has been a member of the Technical Committee of the B.G.A. for 12 years and is a consultant to the Slingsby Sailplane Company, this country's only glider firm, for whom he "Does the odd sum now and again." He is also a co-holder of the British National two-seater distance record, having flown 250 miles from Lasham to Lourain, in Belgium, there being no record of how he got the glider back.

Gliding Club members have been active in British Gliding for many years. Apart from Frank Irving, Mr. Paul Minton, warden of Garden Hall, sits on the Accident Committee of the B.G.A., while Bill Bailey, a Civil Eng. P.G., represents the Lasham Gliding Centre on the B.G.A. council. The club also ran the radio for the British and Irish teams in the 1965 world championships at South Cerney in Gloucester, while Frank Irving has been on the British Ground Crew since 1952. George Burton, as a result of finishing in the top three in this year's nationals at Lasham, has been selected to fly for Britain in the 1968 world championships in Poland. And, slightly further down the scale, Dave West, the club treasurer, gained 3rd place in the Southern Region of the Wills competition for novice, glider pilots, winning an expensive barograph for the club.

Quotes of the Fortnight

Patrick Wall MP at IC recently:

"English-born coloured immigrants."

Malcolm Duckett at R.C.S. debate "Because of the lack of women at I.C., look what I've ended up marrying."

Jeannie Prickett, at R.C.S. debate; on the situation of girls at I.C. "Too many men—not enough opportunities for women."

Mr. ICWA—I'm not here for stud purposes alone.

Martin Lack—I don't want MY union beaten up.

Editor—Unlike the Sundays, Felix wants to be an informed newspaper.

CAR PARKING PLACES

110 PLACES AVAILABLE cost £3 10s

(from January until the end of June)

Applications from HALL RESIDENTS and COMMUTERS; including address, reason for needing a car, etc., to the Union Office by 6th December. Places will be allocated according to merit. All applicants will be notified by the end of Term.

Internationalists

As well as helping the British teams, the club lent their Skylark to the Finns, at South Cerney in 1965, who promptly showed their gratitude by smashing it up. They explained in fluent Scandinavian and not-so-fluent English that it was "one of those . . . English stone ledges." However, just to prove that anything the Finns can do we can do better, a nameless I.C. flyer flew the newly-repaired machine backwards into a hoarding on the club's subsequent visit to the Alps.

Summer visits to the continent are a feature of the club's activities, last year visiting Angers in France, where the townspeople named their gliding festival "Les huit jours d'Anger," perhaps an estimate of I.C.G.C.'s ability.

Gliding Weekends

From a social point of view I.C. visits to Lasham are every bit as enjoyable as the gliding activities. Mike Neal, an ex-president of I.C. Union, owns a cottage near the airfield, where the club members frequently repair to imbibe vast quantities of his potent home-made wine, and fly off their hangovers in the morning.

The pleasure of gliding is the constant struggle to maintain or gain height, to utilise the energy stored in the atmosphere in the form of thermals, turbulent bubbles of warm, rising air, or air currents rising over a hill and the waves of air formed behind a hill just as a stone forms ripples in a stream. Then, as well, there's pleasure in standing around for hours in wellington boots and steady rain, with the cloudbase at a hundred feet, and in being towed into the air by a thoroughly clapped American Ford pick-up to experience the feeling of weightlessness as the launch ends and the cable drops away.

But it's comforting to know that the glider can withstand more than 3½g. before it's liable to fall apart, unless its gets flown upside down, when the wings may have a slight tendency to drop off. And it's even more comforting to know that one of those magnificent I.C. men in his gliding machine knocked 3ft. off a wing-tip during an argument with a tree, and flew on quite safely without noticing the loss.

ICWA Party

Last Tuesday, 14th November, Imperial College was bestrewn with slightly inebriated, if not downright drunken, women. Yes the I.C.W.A. sherry party had

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CONSTITUENT COLLEGE COLUMNS

Unfortunately we have only two Constituent College columns this week, Mines proving unequal to the task of writing (or perhaps nobody taught them).

MACKMANIA

Girls Visits

Alarmed at the fact that the intake of girls to RCS was only eighty this year, the union meeting last Tuesday decided to invite a number of girls to visit the college, in order to persuade them to spend a happy three years here.

If you think this is a good idea, try these facts for size. To get into the main RCS department you must get two grade B's or better. Assuming 15 per cent of all girls get these marks, just to have a chance of inviting the girls that would come here anyway, we would have to invite about 500. Being modest we'll aim for an increase of 30 per cent, and assuming we manage to persuade two-thirds of the invited girls to stay we must bring 1,000 girls, or about thirty coach loads. At 5s. for food on board this makes £250 and 100 guides, a very difficult assignment to carry out.

Kaleidoscope

Anyway, changing from Politics to Entertainments, are you doing anything on Friday? Well forget it, and come to "Kaleidoscope," the RCS Carnival. This is by far the best social event of the year and goes on from 9.00 p.m. to 6.30 a.m. and at only 30s. double it is really very good value, tickets available at lunch times in Southside and the Union, or from your year reps.

Kaleidoscope means "kalos" or "beautiful" and "eidos," "forms," thus "beautiful forms," so there is no need to worry about the theme, just come dressed in anything or nothing, as long as it is coloured.

Carol Singing

After Kaleidoscope you should just have recovered in time to go carol singing on Monday 4th and Wednesday 6th. RCS and the Royal College of Music have joined forces for this event. If you have been carol singing before, forget it; this happening is completely different so you're bound to have a good time, and we should collect £500 plus for the I.C. Carnival Charity.

Chat with President

On the subject of the President, Bob says that he will be at home in Tizard 422 every lunch time ("dinner hour" for Mike Tait and all sons of the working class), and will be pleased to see anyone who likes to come along with comments or complaints, or just simply for a cup of coffee. If you aren't free at dinner time give him a ring on internal 3634 (yes, he's got a private phone) any evening.

Finally, congratulations to Pete Dolwin for becoming Physics department Rep.

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GUILDSPOT

Carnival Collections

The big news in Guilds at the moment is the fantastic record-breaking Carnival collection! One Thursday Lunchtime about 100 Guildsmen (and Guildswomen) well groomed and well disciplined, set out for the Oxford St. area, where, by some coincidence, a red veteran car was catching the "admiring" glances of several "men in blue." In just over an hour the public were relieved of over £270—surely the most efficient Carnival collection ever. Well done Guildsmen! The only problem facing Carnival Co-ordinator Chris Palmer is how to retrieve one Leukaemia collecting tin from Cannon Row police station!

Ford Cup

On Sunday the Ford Cup for Guilds Rugby Sevens was eventually won by Civil 2. In the final, which was played in semi-darkness at best, they beat a strong O.C. team for the trophy, which Civil 1 won last year. Much credit is due to Terry Stephenson and Dick James who organised the event so successfully.

Coming Events

Coming events in Guilds—December 5th is the next Union meeting and December 8th is Carnival carol singing night. So watch the Guilds notice boards for details.

Finally, Dick James has set a target of £1000 to be collected by Guilds for Carnival by Christmas—and with £350 already in the bag it should be possible.

So rally round Guildsmen—let's have £1,000 by Christmas!

happened. ICWarians and their guests (invited and uninvited) were enticed to the I.C.W.A. lounge by the promise of free sherry and punch which only ran out just before 7.30 when half of those present went to dinner. For those ardent drinkers who were willing to seek out the wine waiter, the drink was to be had in profusion, and as some found to their cost the punch was more potent than it seemed.

This Annual occasion rooted out many ICWarians who do not usually honour I.C.W.A. functions with their presence. It seemed a pity though that ICWarians would not bring guests. There was a surplus of women, naturally, very nice for those men invited, but the conversation is lacking if groups of women stand about gossiping.

Carnival

Last week Battersea, Chelsea and diverse training colleges held their rag, and of course they had lots of women to help raise money. They even, as lots of London rags do, sent women to Southside to con money out of us! Well in our carnival this year we must follow suit. Whenever collections are to be taken, please, Icwarians, volunteer. Rich business men with lots of money are more likely to part with it to a pretty face than to a lot of rowdy yobos.

Anyway it's great fun asking people for money (in the name of charity), so please help in this year's carnival.

EDITOR'S Comment

For Student Loans

Much is said in student circles about the rigours of a system of loans to replace or supplement our present grants, but little or nothing is said in defence of loans. Could it be there is no defence, or is it that the case for loans is so clearly reasonable to everyone except us that for our own peace of mind we choose to ignore it?

Whereas on a personal level I am quite happy with the present system, which educates me virtually free and then allows me to emigrate or do just as I please, seen from the point of view of the Government, as representative of the British people, we are not being educated as of right, or out of love; nor does the Government give it us free exclusively to keep them in power at the next election! We are being educated at the State's expense as a loan; so that when we've finished we will be of greater use to the country and so repay the country's investment. In return for this we have the satisfaction of an education and a greater range of jobs available for those with suitably trained minds.

If then on graduation a significant proportion of the country's youth leaves for greener pastures, the Government is saddled with an unpaid debt which, under the present system, they have little hope of recovering. To offset this loss, which at present we as a country cannot afford, it seems reasonable that the Government should say that our grant is in fact a loan that must be repaid either in money or man hours of work, and that if we leave the country within say eight years of graduation then we must pay back a proportion of our loan.

Alternatively a system of loans that was being suggested last year that also seems eminently reasonable is that there should be available additions to the present grants, which should be in the form of a loan. As the current living allowance is, in almost all cases, perfectly adequate, that any addition should be repayable is not an undue imposition.

However, whatever action *may* be taken in the future towards introducing loans, let us at least approach the suggestions with an open mind—considering that on a national level they may be reasonable. Further should we decide (or should I say "when we decide") to protest against them, let's do it in a responsible way.

To lobby M.P.'s, as individuals, and as a body, through the president of the Union, would carry much more weight than to stage boycotts of lectures—not, surely, dignified behaviour for the future professional man.

Sabbatical Year for Sennet Editor?

Yet again Sennet is in financial difficulties—yet again it is faced with a number of staff resignations and statements of disillusionment. Last time this happened, the Sennet Board took the logical step of cancelling the charge of 4d. in the hope that the increased readership would attract more advertising and so make the paper pay. This time though they have acted with what can only be viewed as complete incompetence. To cancel one issue at a week's notice may well repel potential advertisers and to reduce photographs to the level of the issue of 14th November demotes the paper to the level of a third-rate news letter.

A unit as large and diverse as the University of London needs an informed and outspoken press. It will only achieve this if it has an assured income and a staff with time to put in the necessary work. Both of these may be achieved by installing an editor with a sabbatical year. This move would have many advantages, amongst which are firstly, that he would have time to find advertising through his own efforts to supplement that provided by the agency; secondly, he would have time to make personal contact with colleges within U.L.U. and so positively *get* news as opposed to the present system which, judging by the results, simply allows the news to drift in; thirdly, for the rest of the staff, producing the paper could re-assume its proper proportions as a hobby instead of a "millstone;" and, finally, the paper would have a constant annual character through being assured of a good editor—I feel that many good people would be willing to do the job if their degree was not at stake.

The opinions expressed in this column are those of Roderick J. Redmayne,—not necessarily of Imperial College Union.

FELIX

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Whither ICWA?

a report by John Mullaly



Jane Pearson, the President of I.C.W.A.; photographed while talking to John Mullaly recently

WHITHER ICWA?

Whither ICWA? or without it? Will it flourish? or not? Will Icwarians come to hive at Southside? Will there be an ICWA at all? Or just a Lady Vice-President? Will there still be Executive Pancake Races? Will Snoopy get the Red Baron?

For the answer to most of these questions, Felix padded up to the top of Beit Hall to speak to the present ICWA President, Jane Pearson.

Perhaps this is the right place for the President's potted profile. Jane Pearson came to IC from Bishop Fox's Grammar School for girls (on her head mistress's advice) and—doubtless a dyed-in-the-wool-Tory—became chairman of the Conservative Society. In the same year she was ICWA's junior treasurer. This year she has taken up the post of President of ICWA just in time to be involved in discussions of its possible demise.

Representation

This is not to say ICWA will necessarily be abolished in the next five or ten or more years: only that it is possible. It has been noised abroad the Union that there is no need for ICWA; that if the ICwomen want student representation they should stand for it in the normal manner, and not take up posts allotted to them; that, in short, ICWA should be done away with. If men can look after themselves without an ICmen's association (or is IC just one vast men's association with a few exceptions here and there) then why not women? Perhaps the most important consideration here is what Icwarians think about the matter, leaving aside for the moment the extremist views of those who "hate ICWA—it's an institution," or those who spend their time peeking into Desolation Row from the ICWA lounge; what does Jane Pearson think about it?

Success by Suicide

First, that ICWA is still necessary, and that it will continue to be so until IC has at least twice as many Icwarians as it has now (at present there are 230). Second, that even if ICWA were abolished there would still be a need for a Lady Vice-President of IC to represent female interests. Last, and almost certainly least, where would female competition in the Executive Pancake Race come from if not, as tradi-

to Southside?

tional, from the upper hierarchy of ICWA? Basically Jane Pearson feels that there will be a need for ICWA for a long time in order to look after fresherettes in their first few weeks in IC's beer-and-blue-jokes atmosphere, and also to provide a centre for those interests that are exclusively female. Significantly and accurately she adds that "the success of ICWA depends on its self-destruction"; that it would be a good thing for ICWA to permeate itself as much as possible throughout IC.

Next year the plan is for ICWA to colonise another floor of Beit Hall, thus bringing up the number of Icwarians in Hall from 22 to 47. What next? Where will they spread to? Will they take over a staircase in Southside or permeate down to occupy the remaining floor of New Beit? Jane stresses that the latter is the last thing that Icwarians want as it was only a few years ago that Beit achieved the distinction of becoming one of the first mixed halls in the country. At present Icwarians are not noted for being too forthcoming about the Union ("it's difficult to be forthcoming when you've got such a strong lot of men") and a single sex Beit could only tend to make ICWA more introvert. It would be a significant improvement for ICWA to branch out and take over a part of Southside. At present this is only a pipe-dream, let us hope that it does not remain so.

Phoenix on Lonliness

Anyone who believes that I.C. is full of dull, illiterate scientists need only read the next issue of Phoenix to be proved wrong. "But," a critic might say, "these are only the efforts of a small group of people numbering less than two dozen." To this, editor Colin Harrison would reply that he received so many good articles that he increased the size of the magazine by a half and even cut out his own editorial.

About half the articles follow the general theme of loneliness. This problem is approached from several angles ranging from a philosophical dissertation to a short story. This story, called "Shadows Fall Between," is possibly the high spot of the magazine, for it captures exactly the feeling of aimlessness and desire to feel wanted when one is lonely. If this is not quite your taste, there is an article on "dropouts"—people who fail their examinations. It is almost a self-analysis by someone who is now on a pass degree course and has some harsh things to say about the selection procedure.

Unlike previous issues, this edition of Phoenix does not offer a free pin-up on the cover, but has a rather startling drawing which will probably be of more lasting interest. The high standard of artistic work is kept up throughout. Phoenix is published on Monday, 4th December.

new

RCC

van

The RCC has replaced its sickeningly inefficient (mechanically!) van with a 12 seater Ford Transit bus. Although the Scout and Guide club and the YHA has booking preference, the bus is often available to clubs, especially on weekdays. Booking applications can be made through the RCC transport sub-committee (via the Union rack). The cost of hiring the bus is 9d. per mile for the first 30 miles (in any one day) and 7½d. thereafter—these prices include the cost of petrol.

Obituary

Charlie Parsons

Died on Tuesday, 21st November, 1967, aged 71 years 10 months.

Mr. Parsons' early career was spent in hotels and restaurants in Switzerland and France until it was interrupted by the first World War, where he saw service in France prior to being captured by the Germans. He subsequently finished the war as a P.O.W.

He then went to sea and returned to J. Lyons and the Trocadero Restaurant in Piccadilly for some 10 years.

He joined the College in 1957, being the first Wine Butler appointed to the enlarged Union.

He was an honorary member of Chaps, Links and 22 Clubs.

It is with great sorrow that Felix reports Charlie's death—this cheerful figure will be greatly missed and the competence with which he led our dining etiquette is irreplaceable.

LETTERS

The opinions expressed
by correspondents
are not necessarily
those held by the editor.

Turn coats in Felix

Sir,
Despite the apparent 46.6 per cent I.C. content of the ULU Debating Tournament audience, the I.C. team were surprised that King's College block vote managed to account for 60 per cent of the final count. Was it by strange coincidence that 6.6 per cent was the exact preponderance of Felix reporters in the audience? In the face of the massed forces of King's College, was a fifth column revealed? We have his name.

Yours sincerely,
DENYS BENNETT
Pres. Debates

Sir
I would like to make generally known the good response within I.C. to the recent appeals for blood donors. At last week's sessions 433 donations were made by members of I.C. and the usual contingent of museum staff.

This figure compares most favourably with last session's total of 479 when one considers the 152 (and still increasing) hall residents now enrolled with the emergency doning unit. Response to this scheme in the Halls has been particularly encouraging and already at least 35 pints have been given through the scheme. A lot more will be required by the National Heart Hospital to aid during the serious shortage of blood which will occur in early December. So still more donors are required.

I want to thank Tim Burley and his helpers for their most efficient organisation of the regular doning service.

Sweating - the Solution?

Sir,
Judging by the articles in Felix re. "Sweat-in" etc. some dissatisfaction is obviously felt over the S.S. heating system. As my father was responsible for the design and installation of the heating system I feel I am duty bound to defend it if possible.

The problem seems to be that while the Penthouse is too cold the other rooms are too hot. The system is arranged in several parallel circuits; hot water is pumped from the basement junction with the main boiler house up the building and returns via a cooler downward pipe. On each landing a tapping is made from the hot pipe and water flows through the finned heating pipes to the return pipe. On each parallel line there is a valve which regulates the flow. Thus if the valve for any one line is open too wide this line will receive too much hot water at the expense of the rest of the system.

The problem is to balance each line with respect to all the others. The lower landings will probably need a smaller flow because the water is marginally hotter there. Alternatively the upper rooms in any stair well will be hotter since hot air will funnel up the stair wells, this can be restricted by keeping the landing doors closed.

Once the system has been balanced, i.e. all levels are at the same temperature, the overall temperature can be regulated by adjusting the flow temperature. This can be achieved at the main boilers which supply the whole college. Obviously one cannot change the temperature of the whole college for the benefit of S.S. so temperature regulation can be achieved by regulating the flow into the S.S. building simply by changing the outlet valve setting.

The system worked initially, but has become unbalanced either due to furring of pipes etc. or somebody altering the valves. The whole lot should be reset.

I hope this has given some ammunition with which to bombard the appropriate authority. If anybody requires more detailed facts in order to get something done please contact me.

D. S. SWEATING

Security

Sir,
I have just been reading your article on the Security of the Imperial College, and I should like to know your informant on this subject. So the weakest part of the system is the men themselves. Thank you!

Maybe you would like to work 27 days a month for a basic wage of £12 5s. 0d. and have to work at all holiday periods.

So our ages are over 50 and we are lame, cripples, and only come here for the sole purpose of putting stamps on our cards. Rubbish.

Maybe one of your staff would like to spend Christmas with us

and pound round these buildings, whilst every one else is at home with their families.

At a time when there is unemployment is it not strange that we are understaffed and have to be grateful for any type of person.

I should like to know which building does only a two hour patrol? I shall be looking for a transfer, I must be in the wrong job.

Your article is most disappointing and your informant is a clown or a comedian; come along and do a 13 hour to 15 hour shift with me and see if you are able to go out the next day and do another job.

I was always under the impression that I lived in a free country and Freedom of speech, and especially Freedom of the Press was one of our greatest assets. Who then put the MUZZLE on Felix?

Yours truly
J. A. PARRY

Ed.: The article that appeared in the last issue of Felix was not, as Mr. Parry seems to suppose, an effort to denigrate members of the Security guard, but an attempt to point out, as accurately as possible, inadequacies that Felix sees in the Security System of buildings that include our Union. Facts and opinions that were printed about their job were obtained from the guards themselves, and it is undeniable that if a man is employed as a security guard because "he is physically able to do only light jobs," then the security will suffer by not having a more able man. To employ such men is presumably a college policy decision and as such cannot reflect upon the men employed. Felix does not so much question the performance of the men themselves, as the policy that encourages these men to be employed.

COLCUTT

Next year is vital to the interests of our community. Because we know that you are worried, too, about the increasing dangers to our society, we are sure that you will accept the tenets of this manifesto.

"We must change things" say most people and then go away and forget about it. "We don't want to change too drastically" say the rest: "It should be a slow process." Slow but steady—and usually non-existent.

You all know things that annoy you about I.C., things that could be changed but haven't been because you couldn't be bothered. You're only here for about three years, most of you, and by the time you can do anything, it's too late. People in the future, like you, will suffer through this attitude.

Basically we want to bring I.C.'s top-heavy union down to earth to its grass roots. Essentially this consists of involving everybody in decisions of any importance to students here. The year rep system which droops so sadly in many parts of the college will be upgraded as an I.C. rather than constituent college organisation. These year reps will represent their years on a council which have the power to take policy decisions. The views which reps. put forward will be those of their years, decided at twice-termly year meetings chaired by the rep.

This system will effectively take over much of the power exercised at present within the I.C. student body. The floor of the union will remain the dominant body but policies, as such, cannot be formed there: the ideas must be thought out outside. The executive will be lose much of its present powers, gained to a large degree through the tacit acceptance by council of its authority. The executive will be reduced to taking decisions which need to be taken in a hurry.

Council will be the body which will lose most as its present size approximates most closely to the new reps council size. Council, as it stands at present, will become the Union's financial advisory committee and no more.

The number of clubs within I.C. will certainly be savagely cut—this applies particularly to the social clubs which continue to proliferate as long as Britain makes colonies independent and as long as George Harrison finds new ways of praying. Many clubs are being subsidised for very few active members and the onus should be on the clubs to show that they are providing facilities which are sufficiently required.

The constituent college unions will be removed from the rule book and their activities integrated within I.C. union. There is no need to maintain the present splits between the wretches of mineral wealth, the pure ones, the crude ones. People will be active in what comes their way and Mackman, Wells, and O'Donnell would have been active in ICU, had not their own colleges existed. Academic affairs do not need a college to run them. As RCS experience shows, these things are best done on a primarily departmental basis. The sports activities will be covered by I.C. because, it is confidently expected, those who organise in the colleges will move over into the I.C. fold.

Finally the executive would be completely elected by a ballot of all I.C. students. It would remain at a size of six. The executive should need to put themselves over to the student body because it is the students they are representing. They do not at present put themselves over because they do not need to do so. It is a fallacy to believe that a self-perpetuating hierarchy is the best way of being governed. It has a habit of corrupting itself. The executive should have opinions which it should be pushing at every opportunity. This must be done fast; we believe in democracy and you must elect us to carry out this revolution. We need a palace revolution; if it is done slowly the same bureaucrats will continue to run a different bureaucracy. A bureaucracy is impersonal and so only if we do it fast, will people become interested enough to carry it right to the heart of I.C.—YOU.

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If you would like to know more about the U.C.M.D.S., and about Unilever, ask your Appointments Officer for our booklet, "Careers in Unilever 1968", or write to: C. R. Stewart, Personnel Division, Unilever House, London, E.C.4.



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AUTONOMOUS GROUPS

The Authority is organised in relatively autonomous groups—Research, Weapons, Reactor, Production and Engineering. There are often no hard and fast boundaries between the fields of operation of different groups.

Research is carried out in many different fields, from Nuclear Physics to Health Physics and Medicine. Within the Research Group, the Atomic Energy Research Establishment at Harwell does some applied research, but by far the greater part of its research work is basic research: some pure research is also undertaken.

RESEARCH & WEAPONS

Most of the research is done by the Research and Weapons Groups. It is aimed at supplying the background of scientific knowledge needs for development and appraisal of new reactor systems.

The Weapons Group is involved with the research and development of weapons and the extension of these into the civil field. The equipment, facilities and experience are now used extensively in many fields other than that of weapons. The Group's computing centre at Aldermaston has probably the most powerful complex in the country.

The Reactor Group is responsible for most of the Authority's design and development work on nuclear reactors. The Authority has two Power producing reactors and twenty research and experimental reactors in operation.

REACTORS

The Production Group is responsible for the actual operation of the Authority's Power Reactors, the manufacture and sale of fuel elements at home and overseas, and the subsequent re-processing of irradiated elements. It includes Engineering, Technical, Chemical Services and

Health, Physics and Safety Departments.

ENGINEERS

The Engineering Group is responsible for the design and development of chemical plants and fuel manufacturing plants, and electrical and instrument design and supply and inspection services for the whole Authority.

Lastly, the Health and Safety Branch study Reactor Safety, Criticality, Radiation Dosimetry, Fallout, Aquatic Radiobiology and Chelating Agents, chemical means of removing radioactivity from the body.

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rise to about £2,300—£3,000 and higher for those who rise beyond Principal Scientific Officers.

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evaluation and development of the Authority's chemical and engineering plant, reactors and other facilities. Any necessary management training is given. Starting salary is from £1,000—£1,200, with prospects of about £2,700—£3,300.

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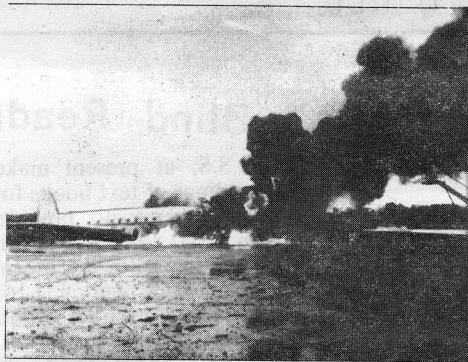
The whole field of computing, computer "hardware," "software" and other research is still growing at a rapid rate, and the personnel structure is by no means rigid and fixed for all time. Now is the time for those who are interested to begin to take part in this development.

That there is a shortage of people to fill the positions which are going to become available in the senior range can be seen from the much-bemoaned lack of computer personnel at present seen in all levels. The programmers of to-day are the leaders of tomorrow. And the shortage today can be gauged from the salaries paid to newly-trained programmers (the good and the bad alike), and the fact that any reasonable programmer or systems programmer can probably up his salary by over £200 a year simply by changing firms. It is a fact that between the ages of 20 and 30 systems analysts rank among the highest paid categories of professional and executive staff. The foregoing should be sufficient to point out the need for people, and in the coming years the ability and experience of the individual is going to become of appropriately greater importance.

Computers are used in an increasing number of situations, from scientific calculations to the monitoring of heart patients in hospital wards, from banking (the new Giro services) to the recording of the passage of bills through the Florida legislature, and new fields of application are constantly opening up.

Apart from jumping straight into programming with nothing behind you but an Imperial College one-week crash course in Fortran programming (it can and has been done to considerable financial advantage), there are several ways of entering the field, by taking a course, by joining one of the computer manufacturing firms, or by becoming qualified in a particular profession and subsequently taking a course and applying the results in that profession.

The scope for using computers is vast and getting vaster, and the shortage of good men is not shrinking. There are opportunities for considerable success in this country (this is, incidentally, not a field where all the high salaries lie across the Atlantic), and the present day is the most opportune time to enter.



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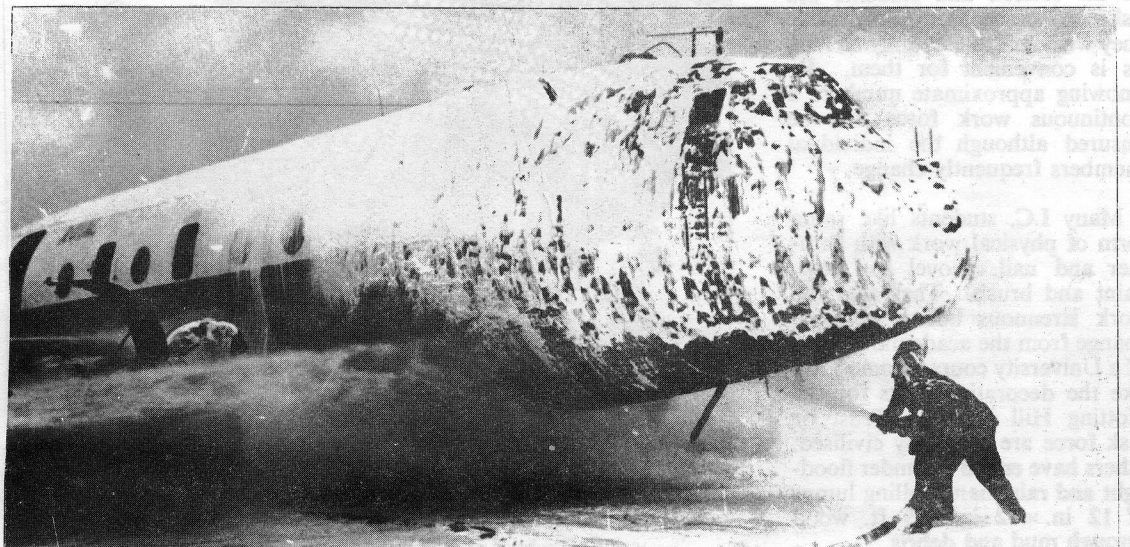
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WHAT'S ON

WEDNESDAY, 29 NOV.

Folk Club. Derek Hall and Mike Cooper. 19.30. Upper Refectory. 2s., non-members 4s.

U.L.U. Humanist Soc. "Humanism in Legislation." Lena Jeger, M.P. 19.30. U.L.U.

THURSDAY

Chemical Soc. "Nuclear Techniques in Forensic Science." Mr. R. Coleman of A.W.R.E. Aldermaston. 17.00. Chemistry Theatre C.

FRIDAY

I.C. Choir singing Mozart C Minor Mass, Bach Cantata 21. 20.00 Concert Hall of Royal College of Music. 7s. 6d. Students 5s.

U.L.U. English Folk Dance Soc. Christmas Dance. 19.30 in Hall of School of Pharmacy. Band. Beginners welcome. 5s.

U.L.U. Film "High Society." Musical and "Happy Hippo Family." Membership 10s., admission free. At U.L.U.

R.C.S. Carnival. To kaleidoscope theme with The Action, Savoy Brown Blues Band and 1984 Food. Folk. Jazz. Cabaret and Film "Cat Ballou." 21.00-05.00. 30s. double.

Swimming Gala at Marshal Street Baths off Regent Street. 18.00. Free transport.

SATURDAY

Chelsea College Dance with Dantalion's Chariot, Zoot Money, Fleetwood Mac and Pete Green. 8s.

SUNDAY

U.L.U. Humanist Soc. "Nuclear Disarmament." 15.30. Canterbury Hall.

U.L.U. Methodist Soc. Elections and Presidential address. 16.00. Hinde Street Church, W.1.

MONDAY, 4 DEC.

Christian Union. "Living Stones." Rev J. A. R. Pierssené. 13.10. Mech. Eng. 542.

U.L. Flying Club. Peter Harding talking on "Pre-War Flying." 19.30. Mec. Eng. 220.

Maths Soc. "The Research Mathematician in Electricity Supply Industry." R. A. Scriven of C.E.G.B. 16.00. Maths Lecture Theatre.

Mining and Metallurgical Soc. "Spray Steel Making." Dr. Pearson, B.I.S.R.A. 17.30. Mines 303.

Wells Soc. "The Loch Ness Monster." Mr. Tim Dinsdale. Illustrated. 19.30. Elec. Eng. 408.

TUESDAY

Dramatic Soc. presents "Under Milk Wood" by Dylan Thomas. 19.45. I.C. Concert Hall. 3s. 6d.—4s. 6d., also on Friday.

Methodist Soc. Communion 13.10. Botany Lecture Theatre.

Political Soc. Wine and Cheese Evening. 19.30. Weeks Lounge. Tickets 5s., from 368 Keogh.

Railway Soc. "Crosti Loco Boilers." P. M. Kalla-Bishop. 17.40. Mech. Eng. 664.

Wells Soc. "Our World in Our Galaxy." Sir Richard Wooley. 19.30. Elec. Eng. 408.

General Studies. "An Adult View of the Gospels 2." Professor C. F. Evans. "Social Policy Today and Tomorrow" 5. "Pressure Problems and Priorities." Mr. John Burrows. "The Ring VI. Götterdämmerung—The Redemption." Miss Else Mayer-Lismann.

WEDNESDAY

Folk Club. The Young Tradition. 19.30. Upper Refectory. 3s., non-members 5s.

U.L.U. Humanist Soc. "What's the Difference?" 19.30. U.L.U.

U.L. Orchestra. Beethoven, Dvorak and Vaughan Williams. 20.00. Friends House, Euston Road. 5s. and 6s. 6d. from U.L.U. or door.

THURSDAY 7 DEC

Buddhist Soc. "Meditation." Mrs. M. H. Robins. 19.30. Elec. Eng. 606.

U.L. Choir. Christmas Music. 18.00. St. Paul's Cathedral.

U.L.U. Folk Song Club. The Tinkers. Birkbeck College. 3s., non-members 5s.

FRIDAY

Dramatic Soc. present "Under Milk Wood," by Dylan Thomas. 19.45. Concert Hall. 3s. 6d.—4s. 6d.

Q.E.C. Christmas Ball. Many groups, cabaret, 2 ballrooms, buffet, 3 bars. Formal Dress. 45s. double from Q.E.C. ENTS, W.8.

U.L.U. Scottish Dancing Club annual Christmas dance in Bedford College Union. 19.30—23.00. 6s. from the Hon. Sec., Guys Hospital, S.E.1. 6s. 6d. at door.

Sunday

SUNDAY

U.L.U. Methodist Soc. "Christ and the World." Archbishop Anthony Bloom. 16.00. Hinde Street Church, W.1.

MONDAY

Christian Union. "Faith in Action." Rev. Bruce Kenrick. 13.10 Mech. Eng. 542.

Socialist Soc. and Communist Soc. meeting with George Mathews, editor of Morning Star. 18.00. See notice board for location.

Wells Soc. "Cost of Science." Lord Jackson, Christopher Freeman and Dr. Alexandre King. 19.30. Elec. Eng. 408.

TUESDAY

General Studies. "An Adult View of the Gospels 3" Professor C. F. Evans. Recital of Poetry and Music by the Apollo Society. "Aspects of Jazz 3." Benny Green.

ALSO

FELIX Staff Meetings, Tuesdays and Thursdays, 12.45, Press Room.

New reporters, photographers, general helpers required.

Hop every Saturday in the Union.

Catholic Soc. Mass 14.35 Tuesdays. 11, Princes Gardens.

Dancing Club. Beginners Ballroom and Latin American. Mondays, Wednesdays and Thursdays. 19.30. Concert Hall. Intermediate Class on Tuesdays.

U.L.U. English Folk Dance Club. 19.30 every Wednesday. School of Pharmacy, Brunswick Square.

ENTS want helpers, especially female. 13.00. Committee Room C, behind upper refectory.

U.L. Flying Club meets Biggin Hill every Saturday. New members welcome.

Folk and Square Dance Club. Fridays. 19.30. Union Snack Bar. Men desperately needed.

Gliding Club. Thursday. 17.45. Aero 254.

Joint Christian Socs. Discussion group. Fridays. 13.05 in Mines Extension.

Judo Club. Beginners Lessons on Tuesdays, graded members on Thursdays. Both 18.00 in Gym.

Plastic Fairy Tale every Friday. 20.00—23.00 Upper Refectory. Drinks, Records, Joss Sticks, D.J. Membership 7s. 6d., 2s. 6d. admission, non-members 3s. 6d.

R.C.S. Carnival. Helpers wanted. See Mr. Duckett, 78 New Beitt or Notice Boards.

Small Ads.

Flat.—One poss. two vacancies. 969-8595.

FOR SALE: Government surplus Nergo-Static Field Generators. Frequency range—up to 3 Runcibles per hour. Apply: — Room 67, New Beitt.

Cameras: Contaflex Super B 35 mm £60 (cost £130); Tessina "Wrist Watch" Spy Camera. Smallest half frame 1c/35 mm. camera in the world, with many accessories £40 (cost £80).

Communication Receivers: Eddystone EC 10 £30 (cost £53) RCA AR88LF £20. For further details see Union Notice Board or contact Geoff. Marshall, Physics 3.

Club Secretaries:—

Please can I have details of "What's On" in the FELIX rack by Wednesday lunchtime before publication. Do not forget to include day, time, and place of the event with your submission.

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The Wizards of OSS

It is a new idea and takes a little getting used to; one is told on the best authority that social work involves much commitment, but this need not always be the case. O.S.S. exists to remove the many subsidiary difficulties which prevent students doing social work. It enables them to grapple directly with the real problems without having to face the minor difficulties which individuals would find extremely discouraging, if not insurmountable.

O.S.S. was set up in 1965, by I.C. students, specifically to assist all students wanting to do social work regardless of their motivation. By design O.S.S. is not a club or a society and has no political, religious, humanist or other doctrinaire policies—indeed these are considered to be out of the terms of reference of O.S.S. There is no membership and people are not asked to do things FOR O.S.S. but to make USE of the services it provides. In view of this novel structure modifications were made in S.C.C. standing orders to enable it to function within the structure of the union.

Basically, there are three main groups of activity with many other smaller or transitory undertakings. It is difficult to keep close track of what is happening as the situation is moving so fast.

Work Parties

Work parties, the largest group, will always have the widest appeal because they can be run on a "casual labour" basis. Through numerous contacts O.S.S. obtains jobs of a varied nature for almost every weekend of the session and students are asked to come along only when they wish and to stay only as long as is convenient for them. By knowing approximate numbers a continuous work force can be ensured although the individual members frequently change.

Many I.C. students like some form of physical work with hammer and nail, shovel and saw, paint and brush. They find the work strenuous but a welcome change from the academic rigours of a University course. Some jobs, like the decorating tasks for the Notting Hill Housing Trust or task force are relatively civilised, others have ended up under floodlight and rain manhandling lumps of 12 in. x 12 in. x 15 ft. wood through mud and debris.



Solitude if you like on a decoration work

Blind Reading

O.S.S. at present makes tape recordings of text books for many blind students to provide them with vocal technical information. This supersedes the former arrangement of reading to blind students in person as it is both more productive and easier.

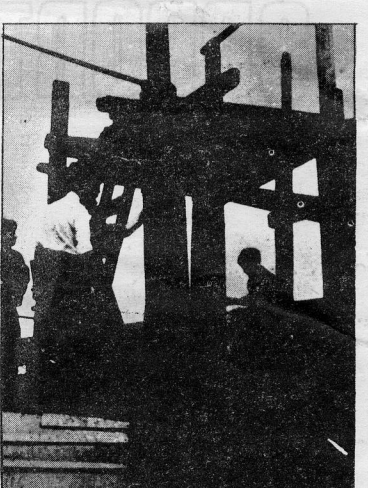
O.S.S. established facilities within the college for the recording of required sections of literature and possesses a tape-recorder reserved solely for this purpose. It is always accessible to students wishing to make recordings whether it be for a few minutes in a lunch-hour or a whole evening. Sections of "Gray's Anatomy" and an "O" level Geography book are at present being recorded.

Youth Work

The attitudes of deprivation accepted as part of daily life by a typical club member of the adventure playground youth club can be an eye-opener to the average informed student and a useful foot on the ground. No particular skills are required but whatever talents you have are very likely to be quickly exploited.

A more serious and long term aim of the "Adventure playground," underlying all the hilarity, is the fitting of the individual for society primarily by providing facilities of which many are deprived and, secondly, by encouraging a sense of communal responsibility. Opportunities exist at a number of clubs for a wide range of activities; from toddler minding, through the energetic trials of playing with the 5-12 year olds in an adventure playground, to the more demanding youth work with teenagers. Also, people are required to be bingo-callers, tea-makers, pianists, listeners, give lifts to old-folks, look after pets, and so on in a never ending list.

Some of the youth clubs we help are the organised type whilst others accept the rejects and present a tough challenge in keeping order amidst the necessary "Non-Organisation."



But is it childproof? Structures for the adventure playground

A new I.C. emergency blood-donating unit is being set up and operated by O.S.S. aimed particularly at hall residents, it is hoped that as many as possible will transfer to this scheme.

The next task is to form an O.S.S. emergency mobile labour unit to deal with the emergencies which periodically arise in certain areas of London—jobs like moving an evicted family off the street.

U.C. and Q.E.C. both have students doing similar work and London seems to be leading the way in this type of work organised solely by students.

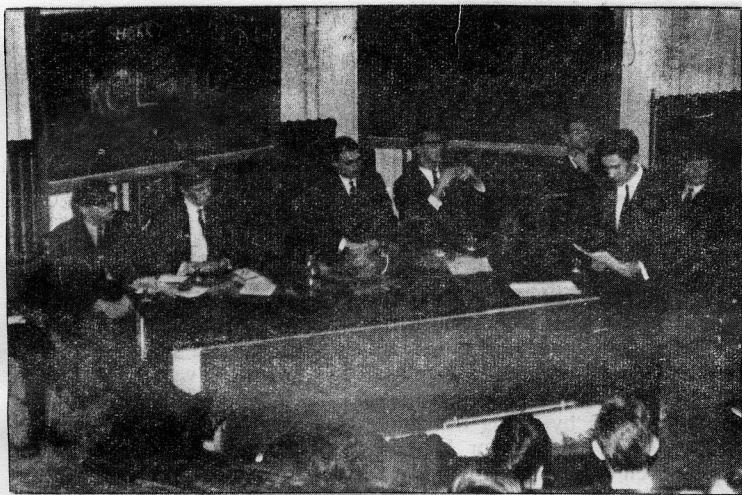
London University is now attempting to set up a council for social services and it is hoped that this will come into operation next session. Much could be achieved by the inter-college co-operations which it will foster.

O.S.S. basically exists to get things done—The talking is left to others. If you want to find out whether you would enjoy social work come along and find out. But be warned—most people who take up social work don't want to stop.

Other Activities

A group of students is engaged on the regular visiting of old folks. Opportunities arise for students to support charitable organisations by distributing leaflets, collecting money, etc. O.S.S. does its best to inform students about these opportunities and, if there is sufficient support, organises the necessary facilities.

The regular college blood-donating sessions are promoted by O.S.S. and a considerable amount of work is involved here.



King's put their case

KINGS WIN DEBATE

Now I never want to be accused of saying that such a thing as a grand debating contest, I.C. v King's College London, does not hold a very real interest for a large number of I.C. students, and don't let it be said that *Felix* isn't one of the few places in the college that really knows what's going on. It's just that it's a dull week when your intrepid *Felix* reporter sets off towards Strand underground, forking out non-refundable expenses to report on the debate.

To start from the beginning, it was sometime last Thursday that your intrepid reporter made his way up to the third floor of the Union building to see what exciting and dangerous assignment would tax his rather limited talents for this issue.

On entering the press-room I was met by clouds of cheap cigarette smoke from the *Felix* fags, and after clearing away about a dozen empty beer-mugs, a few ink-cans, and an ash-tray full of 9d. bios I sat down on top of a typewriter.

Hierarchy

Trevor Lucas

I looked round among the coughing figures who get their names in big type in the credits of each issue (I don't want to be features editor, anyway), and asked if there was anything they wanted me to cover, but it appeared my work hadn't been too loudly applauded lately, and they were almost on the point of making me buy my own film for the *Felix* camera. But after I threatened to use another few hundred yards of *Felix* film on more or less useless shots of the type I

had been taking for the first half of the term, I was eventually assigned to cover the grand debating contest mentioned above.

I arrived at King's College only 1½ hours after the debate had begun (not bad for *Felix*), or if you care to put it another way, 15 minutes before the debate ended. Nevertheless the report was completed, thanks to the efforts of the secretary of the Debating Society.

Debate

It appears that the I.C. debating team met at King's College for the first round of the ULU debating competition. We were opposing the motion, "This house believes that this is the best of all worlds." This was defined by King's as meaning that our world is better than any there has been in the past, but they specifically excluded the future, an interpretation of the motion with which we did not agree.

Their claims that the world is more human was tested to the limit by our team, brilliantly led by D. Bennet, who pointed out that never before had there been so much famine in the world.

Unfortunately King's team, led by Mr. Massen, put their case in a very lucid, if somewhat verbose style, and in this kind of competition, unlike Union debates, it is not what is said, but the way it is said that counts. Because of this the three judges, one from each of I.C., K.C.L. and U.L.U., had no choice but to let King's College through to the next round. So much for our past glories, and a great pity that two such good teams had to meet at such an early stage in the competition.

SEX AT SILWOOD

As notices around the college will tell you Touchstone stands for values. The values discussed a fortnight ago by about twenty people at the I.C. field station at Silwood Park were "Sex Problems and Solutions"; the discussion was led by Dr. W. Green-cross, a leading gynaecologist. She opened her lecture, which was particularly informal, by suggesting that a good alternative title could have been "The permissive society," and she indicated the problems that arise as a result. Her lecture then became a controlled dialogue with the audience. She quoted facts and figures, explaining that one in six children born in London is "illegitimate" and then outlined the social problems that such children encounter, particularly the social stigma that becomes attached.

The group then broke into discussion on our attitudes toward pre-marital sex and generally it was agreed that a mature relationship needed care and responsibility. The question of contraceptive advice in schools was discussed. Dr. Greenwood showed that in practice many marriages were lacking in communication, and the idea of increasing the age of marriage was proposed, but it was generally agreed that further restrictions were on personal liberties and must be avoided although many marriages are far from satisfactory.

The success of the weekend was indicated by the reluctance of the audience to end the discussions and ran over the set time by one and a half hours—finally the weekend was summarised by Dr. Greenwood.

End of Psychedelia

The Secretary of Ents. Mike Smith, resigned a fortnight ago because of pressure of work. There was no personality clash between him and chairman Keith Guy, as has been rumoured. It was just that the work was too demanding on his time. The new secretary is Gordon Sage, who had only recently been appointed asst. secretary to take some of the burden off the retiring secretary.

GREEN ON AVANT-GARDE

Benny Green, jazz critic for the *Observer*, delivered his second lecture this term in his usual fast moving, witty style. He was applauded as he entered the lecture theatre, and he was applauded as he sat down after a full sixty minutes of jazz, jazz talk, and more jazz jokes.

Sims

Everything seemed as normal, this being the seventh lecture Green has given at I.C. in the last two years. I say "seemed as normal" because one could discern evidence to corroborate David Illingworth's comment in the current issue of "Jazz Journal", where talking about Green's programme notes for the jazz Expo '67 concerts, he says "... his (Green's) columns of condescension on the avant-garde—which we all know he hates! Or are the winds of change blowing?" I failed to detect a wind but there was certainly a breeze apparent on Tuesday, for Green described Zoot Sims' multi-track recordings as "musically worthwhile" and even went as far as playing an example of Sims' work. Last year he wouldn't have dreamed of including that sort of

jazz alongside Ellington, Herman and Getz.

Parker

Certainly Sims is not avant-garde but he is of a later vintage than Charlie Parker, that celebrated saxophonist whose recordings Mr. Green previously seemed to consider the end of the jazz era.

Perhaps Mr. Green has talked himself into a corner and is now, finding that there is something to be said for contemporary jazz, slowly trying to extricate himself. The first avant-garde recordings must have seemed like the ramblings of idiots, a big confidence trick, and would have been easy to dismiss as such, but as more and more well known jazz musicians have taken up this form (Coltrane was the best example) it becomes increasingly difficult to put it down so glibly.

What will be really interesting is the final lecture in two weeks time when Mr. Green promises to bring along some examples of avant-garde for what he described as a "frank discussion"; perhaps we should issue a gale warning for Mech. Eng.

DOWN-UNDER FOLK

Last Wednesday, 22nd November, Folk Club featured as their guest artist Trevor Lucas, who comes from Australia. He has been in this country for three years, and sings a variety of folk-songs, including of course many from Australia. He is unfortunately giving up professional folk-singing at Christmas to join a pop group!

He sang a variety of songs from all over the world, the majority of which had not been heard at Folk Club before, which was a refreshing change. He dispelled the rumour that "The black velvet band" is Irish; it is in fact Australian. He also sang a calypso-style song from the Caribbean, "Joshua gone Barbados," which made an unusual change. An English song, "The mole-catcher," went down well with the audience, as did a song about a dog, and a tucker box five miles from Gundergee.

As usual the guest was well supported by College performers. They were of the usual high standard but it was a pity that the



first hour was spoiled by people arriving late. The next Folk Club is on December 6th, featuring the "Young Tradition." They have appeared at Folk Club before and also at the folk concert at the Albert Hall.

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Know what McLuhan is getting at?
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WELLS SOC 2000

At the third meeting of the IC 2000 Group the speaker was Lord Ritchie-Calder, on "The Problems of Technology in 2000 A.D."

He began his speech by emphasizing the tremendous speed with which Technology has advanced in the last 60 years. 100 years elapsed between the idea of the aeroplane and the first aeroplane leaving the ground but it was only six years after the discovery of uranium that we had the nuclear bomb.

Lord Ritchie-Calder was very sceptical about the ultimate value of space research, saying that it was turning the brains of technology away from the problems of the world.

The competing nations spend eight billion dollars a year on space research in the hope of getting a man on the moon by 1970.

He then turned to Biochemical Research. After what happened with the "Bomb" he was full of foreboding. Work is going on at a fantastic rate in the "defence

laboratories" preparing for biological warfare and many people are winning Nobel Prizes in this field. He thought that the problems of 2000 A.D. were going to be technological but social and philosophical. After Cuba there would never be a nuclear war by act of policy, but there could be one by a technological mistake.

Two of the greatest problems in 2,000 A.D. were going to be population-growth and food. For this, he had two suggestions. One was the domestication of sea animals and the setting up of sea farms, the other was the development of single-cell proteins.

We have not had any philosopher to study the implications of scientific research since Bertrand Russell, and he is 93. The trouble is that no-one can call the scientists' bluff because science is so specialised. Each group of specialists is going ahead along its own road, and there is no-one who can see all the roads at once.

RACE RELATIONS

The second teach-in organised by the Political Societies Council (in conjunction with the International Relations Club) heard Patrick Wall, Jocelyn Barrow (of CARD) and John Lyttle talk on race relations. It was gratifying to see that we are humanitarians for there was attendance of approximately 80 at this meeting.

First, to give a few facts gleaned on this informative evening: there are now about one million coloured people on this island. Half of these come from the West Indies, and of the others, the sub-continentals predominate, most having come in the late fifties and early sixties. Of the natives of this country, 10 per cent are said to favour immigration from the Commonwealth, 20 per cent are against and 70 per cent just don't know.

Mrs. Barrow seemed bitter about the fact that to convince the populus of this country of the existence of a large amount of discrimination, a huge sum of money had to be spent in produc-

ing the P.E.P. report when the same results, produced by CARD two years ago went unheeded.

Mr. Wall was very happy that the two major parties were agreed on (i) the necessity to limit the number of immigrants, and (ii) to see that in the future "British-born coloured immigrants" received equal treatment. We could not afford to have fourth class citizens.

Last Weeks Crossword

ACROSS 1. Jack of all trades. 9. Pelican. 10. Pelican. 11. None. 12. Ambit. 13. Liar. 16. Epsilon. 17. Galleon. 18. Limoges. 21. Punjabi. 23. Arno. 24. Froth. 25. Rood. 28. Hirsute. 29. Indiana. 30. Rotten to the core. Down 1. Japanned leather. 2. Calends. 3. Once. 4. Agnomen. 5. Lifting. 6. Ruin. 7. Deprive. 8. Sir Francis Drake. 14. Sligo. 15. Plane. 19. Minaret. 20. Serpent. 2. Patriot. 22. Avocado. 26. Rude. 27. Edge.

SPORTS NEWS

IC Win Swimming Championship at ULU

I.C. swimming teams scored a great success in the U.L. swimming championships last Wednesday evening. They beat the nearest challenger, University College, by 2 points in a closely fought contest (55—53).

The meeting began with the 440 yds. freestyle which Ray Harris won by over a length to set a new championship record of 4m. 51.1s., bettering the old record by 1 sec. His other two wins came in the 110 yds. butterfly and the 110 yds. freestyle in which Steve Howarth finished 5th.

Keith Davies comfortably won the 220 yds. breaststroke in 2m. 58 secs. with Roger Guy placed 6th and Jeff Hook, the team captain, was just beaten into 3rd place (73.7 secs) in the 110 yds. backstroke.

John Badmin was 2nd in the diving and at the end of the individual events, I.C. were 4 points ahead of U.C.

The medley squad of Hook, Davies, Harris and Chris Collier had a great swim to beat U.C. in the relay, which meant that the freestyle squad of Davies, Tony Maycock, Collier and Harris had to gain at least 3rd place for the team to have an overall victory. This they did in a race which was won by the strong U.C. squad. The team is to be congratulated on their fine all-round performance, particularly Ray Harris on his superb swimming to win 3 titles.

Squash

The first team has now begun to recover from its customary bout of defeats at the start of the season. Recent results are a loss to North London Polytechnic after a hard match, followed by wins against Guys Hospital and Kings College. Another match was won by forfeit, bringing the accumulative results to: lost 3, won 3.

The glorious team is the seconds which has defeated all opponents so far in the League (six matches). The members of this illustrious band have become brave enough to challenge the firsts to a match.

League rules allow staff players, any I.C. staff are very welcome to join the Squash club and try for team places. It would be particularly useful to have more girls available for competition matches.

Cross Country

At the London College's league on Wednesday, I.C. had some bad luck when Norman Morrison had to drop out due to a sprained ankle, and had to be content with second place to Borough Road. Nick Barton, running very well recently, won the race and was well supported by the rest of the I.C. team.



A Scene from an IC Hockey Match

Tragic loss for Soccer 1st XI

L.S.E. 2: I.C. 1

I.C. 1st lost their second game of the season against L.S.E. last Wednesday by 2 goals to 1. They were unfortunate as this was one of their best performances of the season, I.C., being in complete command for 80 per cent of the game; but somehow goals did not come. They were leading 1-0, after a goal by Whittle, but with only 15 minutes left to play L.S.E. got two breakaway goals completely against the run of play. This only put revengeful determination into the I.C. side and tremendous pressure was put on the L.S.E. defence for the last five minutes; but unfortunately the result stood.

To round off the day in typically inconsistent I.C. fashion, I.C. VI's lost 6—3 against L.S.E. IV and the VII team beat L.S.E. III 4—2. The second team went to the top of the divisions with a good 5—1 defeat of Q.M.C. and remain unbeaten* in league matches this season. I.C. Fourth team beat Q.M.C. IV (for their first defeat this season) by 4 goals to nil.

1st XV Walk Their 1st Round Match

GUTTERIDGE CUP 1st ROUND. I.C. 41—WOOLWICH POLY 3

After good wins against Streatham Scorpions and C.E.M. I.C. 1st XI were in a fairly confident mood for their 1st round match against Woolwich Polytechnic whose rugby prowess was a little of an unknown quantity. Woolwich arrived late which upset I.C. and they showed this by going out and playing hard straight from the whistle—a little unusual for I.C. Woolwich seemed to be holding out quite well but after a few minutes some slack tackling let Pine in for a try. I.C. then got comfortably on top scoring three more tries in the 1st half, the score being 16-0 at half time.

In the second half I.C. were slow to get into top gear but after about ten minutes the I.C. backs made excellent use of a good ball from the forwards and started to run in the tries. Marshall as usual was in sparkling form making a number of clean breaks either to run on and get the try himself or to pass on to his equally try hungry centres Kelly and Ballard. Unfortunately these three had the game so sewn up in the centre that Rog Chappell and Mike Riley had rather a lean day.

This try spree would not of course have been possible but for the dominance of the I.C. forwards. The jumping of Tony Duke and John Lum in the line-out was completely effective and their share in the scrum was unmatched. Clive Swinnerton was in good form with the boot, kicking six conversions, some from near the touch line.

We now look forward to playing at Wye College in the quarter-finals on January 25th and hope that they are not quite as good as the other farmers at present touring the country.

Hockey Club

On Wednesday, 8th November, the 1st XI played against Pembroke College on their ground in Oxford. It was a cold, foggy day and the weather must have inspired the play for the game was dull and unimaginative. There was no score on either side.

Saturday, 11th November, was an equally bleak day for the 1st XI. Their fixture against Sussex University 1st XI was cancelled due to the opposition's club officials not wishing to miss a party at Brighton that evening. However the 2nd XI played the Sussex University 2nd XI which had been strengthened by a few members of the first XI at Harlington and lost 5—1. The 3rd XI played Brunel 2nd XI and won 6—0 and the 4th XI lost 1—0 to Hendon 4th XI.

The 4th XI game that week was marred by a shortage of I.C. players and it would make life much easier for club officials if members would tick off the availability list well in advance and the published team lists by Tuesday so that adjustments can be made in order to field full sides.

On Wednesday, 15th November, the 1st XI played their first U.L. Cup game against Westfield College and won 10—1. On Saturday, 18th November, the club had a block fixture against Staines. The 1st XI lost 3—0, and the 4th XI drew 2—2.

Guilds Sevens

Guilds 7-a-side rugby is now definitely established as one of the most civilised and enjoyable "sport" events of the year.

Led by Dick James, Guilds' loveable vice-president, 133 assorted players made their way to Harlington on Sunday 19th Nov. to play in a knock-out competition, the games of which varied from the "sanguine to the ridiculous."

For the more serious player the final rounds proved to be hard fought games with the first of three Civil 2 teams beating the Old Centralian team in the final. (the players tell me this, too, was a tough game; pity it was dark, it might have been good to watch).

The Mech. Eng. 3 team won the losers' cup and one of two P.G. teams got to the third round, having only two byes on the way.

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ICWSC Sexgregated

I.C.W.S.C. Results:

Unfortunately I.C.W.S.C. was called upon to field 4 teams on Wednesday, 22nd November, therefore the results were as follows:—

Hockey: I.C.W.A. 2; School of Pharmacy 4.
Badminton: Chelsea 5; I.C.W.A. 4.
Squash: I.C.W.A. 1; S.O.A.S. 3.

ULU Cup Win

Ladies of I.C.W.A. 9 Westfield 0

The ladies of I.C.W.A. entertained Westfield at Harlington on November 8th in the 1st round of the U.L.U. cup. We showed Westfield how to score 9 goals in rapid succession; mainly thanks to our U.L. left inner who scored 5. The defence were never hard pressed and at times all 22 players were in Westfield's half.

The next round of the cup is the day after R.C.S. Carnival so please do not keep I.C.W.A. hockey players up all night. Supporters required.

Mixed Hockey

Guinness 0. I.C. 1

A merry contented I.C. Mixed Hockey XI returned from Guinness brewery last Sunday week; merry due to the convivial evening and contented with their win.

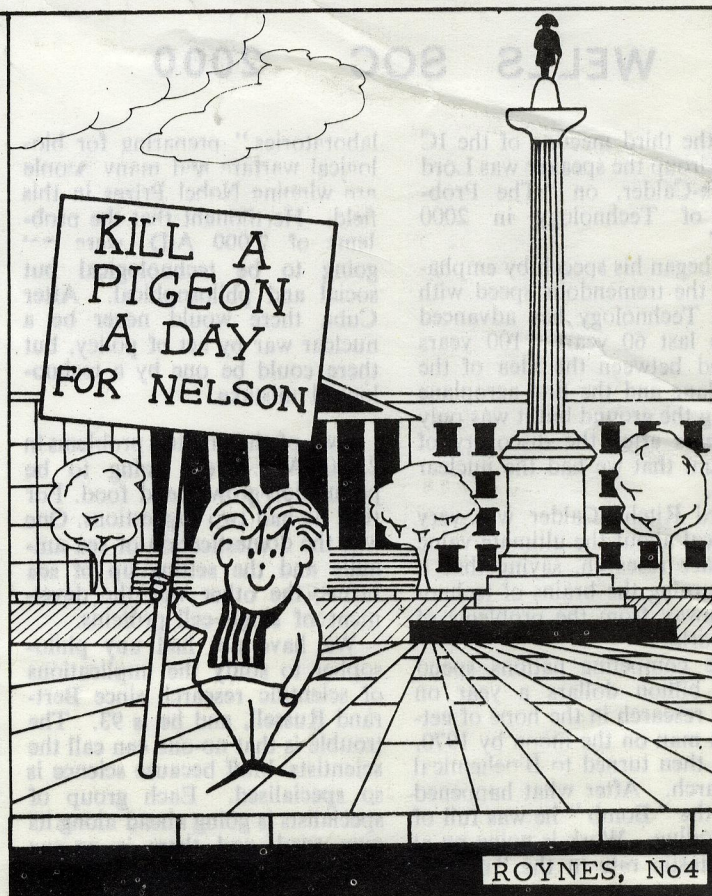
The win was due mainly to team work although the goal came from a good solo run by our centre-half. The tactics of our backs, the female one chatting to the male forward inevitably caught him off-side so by full-time Guinness admitted that we were obviously old hands at the game and this we proved conclusively as the free Guinness and Lager were passed around.

THE STORY SO FAR

ROINES WAS NO LONGER A FRESHER — HE KNEW WHAT IT WAS ALL ABOUT. HE'D SEEN LIFE IN LONDON. HE KNEW THAT POT WAS NO LONGER SOMETHING THAT WENT UNDER THE BED.

YOU POOR FOOLS, REVELLING IN THE SLIME OF SEX, DEPRAVITY AND CRIME.

SO ROINES SET ABOUT CLEANING UP LONDON.....





FELIX LATE NEWS

Issue No. 252
ED: D. Reeves
WITH: Patsy
Paul Heath
Paul Miller
Pat Shanahan
Mary Ford
Ron Bass
John Probst

QEC. SMEAR CAMPAIGN.

On the night of Thursday 23rd of November, a raiding party from QEC. broke into the Union and painted "Keep the Home Fires Burning" across the wall of the lower refectory. When contacted last Saturday, Susan Wilstead, secretary of QEC. Union denied all knowledge of the raid, but the circumstantial evidence against them is overwhelming. Last year "QEC. Rag" mysteriously appeared in the same place, and last Friday morning, the pillar box on the Albert Hall side of the Union was painted white and "QEC Rag" scrawled on the pavement beside it. The additional fact that "Keep the Home Fires Burning" is QEC's motto must clinch their guilt.

More surprising still is that yesterday, Tuesday 28th, 5 days after the happening, Mr. Jock Henry, College security Officer, stated that he did not know that the raid had occurred. This can only serve to illustrate the poor state of Union Security, which was revealed in the last issue of FELIX. QEC. must now be hoping to make this an annual event and, unless something is done about security, it is hard to see how they can fail.

WHEN IS THE MINES VICE PRESIDENT'S MUG?

We know that miners can not hold their beer, but on Saturday night they couldn't hold their beer mugs either. Return it filled with half pennies for lukaemia research.

FALMOUTH LOSES ANOTHER TELEVISION SET

A few weeks ago, as reported in FELIX, the television was stolen from Falmouth Hall gallery. It had been on hire from Radio Rentals who replaced it without difficulty. This new set was stolen last Thursday night.

After the first theft, Falmouth Hall Committee had discussed Security, deciding that the security of the gallery depends on improved security of the whole building, possibly involving taking on extra staff. Such decisions take time. At one time there was a fair amount of minor thieving from Southside, which was cut down by the installation of doors on the external stairs.

Presumably it will not now be easy to get another replacement set, Sub Warden Peter Hills states: "for the sake of everybody's property in these Halls, security on entrances to the buildings must be improved".

Naturally Mr. Hills will be pleased to hear from anyone who saw anything on Thursday night.

WIZARD TELLY Early last week all the valves were stolen from Tizard Hall's television
SELKIRK TELLY Early last week all the valves were stolen from Selkirk Hall's television
KEOGH TELLY Keogh Hall never had a television

"UNIVERSITY CHALLENGE"

Once again, IC is entering a team. The organiser, Chris Eriksson, informed us that the telerecordings will be made on either Thursday 11th Jan. or 18th Jan. As in previous years, a coach is to be provided by Granada TV to carry between thirty and forty spectators free of charge to and from Manchester on the day of the contest, and all those interested in going should sign on the list. The team this year will consist of B. Barker, Tony Smart, M.F.Wright and J.P.Conrad, with Steve Mallinson as reserve.

EMERGENCY DOUGHNUTS : When the second blood donating emergency arose at 5-15 on Monday the doctor rang up Southside and a Tannoy call asked for six orange positive donors. A short time later a puzzled Mooney-minion asked him why the Health Centre wanted six orange doughnuts in a hurry. Nevertheless, within 45 minutes of O. S. S. being contacted six cans of blood were being rushed to the heart hospital.

DEAR SIR,

I would like to inform the members of IC Union that their mascot Mike will return to its plinth on Thursday. I thank R.N.C. and J.I.M. for their help in the re-installation, particularly the latter.

The first general meeting of the W.H.O. will be at 1900 on Thursday, 30th November, in Guilds Union Offices. (Go into Mech. Eng. entrance and ask porter.)

IC! Who's got Carrot? Who's got Reggie? Who's got Horace? Who's got Oswald?
Where is Phineas? F.J.M. President W.H.O.

ENOCH POWELL SPEAKS OUT

Enoch Poweel reviewed the world's monetary system at a Consoc. General Studies yesterday and advocated a system of "floating" currencies, instead of the present "irrational" system. He refuted De Gaulle's suggestion that Britain should return to the gold standard. On Vietnam, he regretted British support of the US action, which was something in which we were not involved and should not interfere. He finished his talk with quick and effective answers to the audiences questions.

SCRUTINY DIES

The issue of Scrutiny which appeared last week will be the last. The Huxley (Humanists) Society was founded in 1957 after an enthusiastic Touchstone Weekend. Two years later the Society produced a Broadsheet, the then Editor writing: "I shall be delighted to have letters or articles from anyone who feels stimulated to produce them, so that if the response is sufficient another issue of Scrutiny may be produced." Apparently the response was sufficient and so Scrutiny was launched. Two years later it was taken over by the Social Clubs Committee and expanded as a general magazine, appearing termly. Writers have always included members of staff and officers of the Union- as well as members and associates of S.C.C.

However, Scrutiny never sold above 800, and since it began to be professionally printed in 1963, it always needed about twenty pounds subsidy per issue. Lately there has been no enthusiastic band willing to produce the magazine, the last two issues being edited by chairmen of S.C.C. This term's issue was made up of material intended for last term's, which did not appear. An S.C.C. motion to wind up Scrutiny was passed last term.

STUDENT LIFE

FELIX Advertising Agents have recently published the first issue of a new student newspaper which is to appear four times a year. Printed in colour, "Student Life" is professionally produced and edited by an ex-editor of "Redbrick", the student newspaper of Birmingham University.

The publishers, Educational Publicity, say that the purpose of the paper is twofold- firstly to give a student orientated paper of national status but with no political affiliations, and secondly to attract "careers advertising" away from the nationals to the student press.

NEWTINK

Newthink, the 1st issue of which appeared last week is produced by a group of people from several universities who felt there was a need for a magazine "to encourage an active attitude among young people and promote discussion of problems at their roots." The printing, by offset litho, was done in Wolverhampton, the money (£60) being put up mainly by the three editors. If they sell out they will make £15 which will go towards the next issue. 1000 were printed, of which 120 were sold in IC. The Editors realise that the present issue, although the first, is not of high production standard and consequently they will get a new printer for the next issue. Contributions should be sent to 621 Tizard or to the Newthink address by 1st Jan.

QUOTE from the Institute of Physics November Bulletin, about the preparation of papers for publication: "Etymologically unsound nomenclature, ambiguities, technical jargon and colloquial language should be avoided."

ARCHITECTS EXCLUDED

It appears that under the new hop restrictions, which exclude all students except those at University or Teacher Training College, the Architectural Assn. may not come to IC hops.

BIKES- When parking meters are introduced next term the college is to take steps to improve bicycle security.

SPORT: IC TRIUMPHS

EIGHTS: last Saturday IC boat Club won all three classes (Open, Junior, Novice) of the University of London Winter Eights. Thus, under the Captaincy of Alan Friend the Boat Club have maintained IC's long tradition of success in this event, which has boats entered from most of the UL colleges and many London Hospitals.

RUGBY: On Saturday the 1st XV-Wasps Vikings match was won 3-0.

SOCCER: 1st XI beat Clare College Cambridge.

FENCING: The Goddin Cup was retained by IC on Saturday 25th November. The winning team were:- M.J.Smith, G.Paul, and J.Warren.

WHATS ON

SATURDAY 2nd DECEMBER

Chinese Society "Home Cook Dinner"
Weeks Hall 1930 7/6 Members, 8/6 Non-M
Limited to 60, Tickets available S/Side

MONDAY 4th DECEMBER

Maths and Physics Society
Lecture on "Elementary Game Theory" by
Dr. Robinson of NPL, Huxley Building 1730

TUESDAY 5th DECEMBER

Sherry Party organised by OSS with Bedford
College, Tickets 4/-. Civ. Eng. Staff
Common Room 1900.

PHYSICS 3 will be holding up the Albert Hall for carnival, meet in Weeks 2130 tonight.

Also Physics meet level 2 Physics 1230 on Thursday for collecting in the West End.

Math-Phys Soc computer Party postponed due to mix-up in reservation of room.

Does car No FBO 967 really need three parking meter bays?

THURSDAY 7th DECEMBER

Hellenic Society Xmas Party, Physics Level 8
Non-M 2/6, Members 1/6, Women 1/6 8 pm

FRIDAY 8th DECEMBER

Chinese Society, talk "Hong Kong '67" by
John Rankin M.P. E.E.408 1930 FREE

TUESDAY 12th DECEMBER

Maths and Physics Society, Effects of
Noise on People, Main Physics Lecture
Theatre 1730

IF YOU HAVE AN ITEM FOR LATE NEWS TELEPHONE THE PRESS ROOM, Int2884, ON A TUESDAY OR A THURSDAY LUNCHTIME, OR TUESDAY EVENING, OR CONTACT DICK REEVES, 338 Falmouth, OR DROP A NOTE IN THE FELIX RACK, UNION LOWER LOUNGE: LEGIBLE PLEASE, AND COMPREHENSIBLE.

Also in this issue: Ken Simpson, Alan Stapleton, R.J.Redmayne(ex-officio)