



4d WEDNESDAY,

9 MARCH

1966

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**FREE VOTE FOR
CARNIVAL QUEEN
pages 8 and 9
THE LANGUAGE
LABORATORY
page 6**

No collections, say police, so Procession may be off Whole Carnival in jeopardy

by D. I. WILLIAMS

IC's CARNIVAL Board has been informed by Chelsea police that it cannot take street collections on Saturday, 14 May. The procession of floats around the locality may not, therefore, take place.

This bombshell came only minutes after IC Union Secretary Phil Dean had announced at the Union Meeting on Thursday, 24 February, a Red Cross collection in Kensington High Street, which called on the College to provide volunteers, on 10 May—in the middle of Carnival Week.

The police explained to Angela Price, the Carnival Week Events Organiser, that only one street collection per week could be permitted. Such events, they volunteered, have already been planned for 10 and 17 May by other bodies. The possibility of the procession taking place on the previous Saturday has yet to be investigated.

Meanwhile Carnival Chairman Chris Hocking is appealing to the Home Office for a reversal of the decision.

The request for the procession to take place on 14 May was lodged by the Board in early January. The Chelsea police informed the Board that this request would have to be circulated to other local forces within whose districts the route would pass before a reply was sent by Scotland Yard.

Enquiries on the direction of the route and the usual statement that programme-selling—and this includes the Carnival magazine—on the streets is not allowed were settled between the police and the Board in the five ensuing weeks. And so the ban came as a great shock.

Comments—p. 4.

New Bookstall manageress

Interviews are taking place for the post of Bookstall Manageress, after the retirement of Miss Larkham at the end of this academic year.



Silwood Ball saved

Silwood Park Committee have been trying to prevent the R.C.S. from holding their annual Ball at Silwood Park. Captain Barnes of that Committee sent a letter to Professor Richards of the Zoology Department, requesting that the Ball should no longer be held. The reason was that it disrupted the Silwood programme and was inconvenient for the residents.

This letter was passed on to the President of RCS. He believes that the reason for stopping the Ball are inadequate and thinks that it is a move to change the image of Silwood. At the moment, Silwood is known for the Ball and Touchstone weekends,

a pleasant place in the country, rather than the research centre that it really is.

In a long argument with professor Richards, R.C.S. Exec. were asked to make this year's the last Silwood Ball. This they did not agree to, and in the end managed to persuade him to let the Ball continue. The date chosen was the Friday of Whitsun weekend as most of the staff would be away.

The Silwood Park Committee, who sent the letter, are part of R.C.S. General Committee and were rather underhand in coming to a decision without consulting the General Committee.

Guilds Exec. have shown interest in joining up with R.C.S. in holding the Silwood Ball, but this will not happen this year.

P.M.C.

RCS pedal to surprise win in Bristol Rag

FOR THE FIRST time, an IC team has met with success in the 24-hour National Pedal Car Race organised by Bristol University Rag Week. The RCS entry Jezette—the only entry from a London college—topped its class a full 44 laps ahead of its nearest rival at noon on Saturday.

Its overall position has yet to be calculated, but this is expected to be within the first six.

The car, with larger wheels than last year, and driven by a team of six, established an early lead on Friday afternoon, on the third-of-a-mile course on Whitchurche aerodrome. After five hours this lead had grown to some nineteen laps to be maintained throughout the night.

Challenges from two other entries on Saturday morning drew on the drivers' second breaths to further increase their lead and set new lap records. Unlike some of the other hundred entries, the worst problem that Jezette encountered was a case of "nicked" lights.

In the next year's race—the ninth—the organisers intend to disband the present three class system based on wheel-size, in favour of a single 18-inch diameter wheel class. Some of the RCS team fear for the safety of personnel with the increased speeds this will involve.

Well in the lead. Martin Lack takes Jezette through the closing stages of the Bristol Pedal Car Race.

Jackson on computer panel

Professor Sir Willis Jackson, with two others, has been appointed to an interim panel, set up prior to the establishment of a Computer Board, to implement the recommendations in the Flowers' Report on Computers.

This recommended the setting up of regional computing centres. One of these will be in London, and the Rector, in his address to the College in February, hinted that it might be on top of the Mechanical Engineering building. However, Lord Piercy in the House of Lords last Wednesday suggested that the 'University of London Computer Centre' would be the natural place for a regional centre.

Manchester Fellowship

Professor P.M. Blackett, Senior Research Fellow at IC and President of the Royal Society, will be awarded an Honorary Fellowship of Manchester College of Science and Technology on March 11th by Sir John Cockcroft, President of the College.

Foreign Affairs

selected by Paul Smith

censorship

The Editor and staff of Courier, the newspaper of the University College of Wales, Aberystwyth, have resigned after a decision to give the president of the union ultimate control over its contents. The row blew up after the president had censored two items.

freedom?

This year Exeter is to have its first Rag for three years, subject to conditions laid down by the University Authorities. It has been restricted to one day and all damage must be paid for.

Soton SOCSOC.

Southampton Socialist Society has passed a motion deplored exploitation of the canteen staff and calling

upon Socialists to incite them to strike. Official Refectory sources however, have denied any exploitation and the staff appear to resent the incitement.

its gone....

U.C. have lost Phineas, their kilted Highland mascot, to Q.M.C., and have so far failed in all attempts to get it back.

confinement

A girl student at Reading has been admitted to the University Health Centre suffering from severe depression and claustrophobia after being confined to her room after 7.00 p.m. for a week. The Union has protested to the University about this treatment.

Anti-Semitism in USSR

A CAMPAIGN by the World Union of Jewish Students against anti-semitism in the Soviet Union reached I.C. on March 1st, when the Jewish and Communist Societies held a joint meeting addressed by Gordon Hansman, a law student from University College. He began his talk by stating that he was neither pro-communist, nor anti-communist, but merely a Jew who was interested in combating anti-semitism wherever it might occur.

Anti-semitism in the Soviet Union manifests itself in a number of forms. First of all there is anti-semitism on an "official" level. At one time, just after the revolution, Jews flooded into the Universities and into the professions which had been denied to them under the Czars. To-day these numbers are small and falling, whereas the statistics for other minority groups remain fairly constant.

No Bibles

Unlike all other national or religious groups, Jews do not have any central organisation, nor any religious publications (all Hebrew Bibles date

from before 1917), nor any religious objects, nor are Jews allowed to organise pilgrimages abroad. When attempts were made to bake and distribute "matzot," the unleavened bread which Jews eat at passover, a few old men were sent to prison as speculators. Synagogues have been branded as centres of corruption and anti-state economic activity, and even subversive political activity. It suffices to say that the deprivations listed above do not apply, in any measure, to Catholics, Protestants, Moslems, Buddhists, and all other religious factions in the U.S.S.R.

The Yiddish culture of the Jews has been effectively strangled. There are no Jewish schools, no Yiddish theatres, and only a handful of Yiddish books have been published since the war.

Capital offence

Economic crimes are a capital offence in the Soviet Union, and it is interesting to note that according to published information about 80 per cent of those who have been shot for these offences have been Jews. The International Commission of Jurists has prepared a study on this subject, and came to the conclusion that, as in the past, the Jews have been made the scapegoats for the transgressions of those whose guilt it would be dangerous to make public.

Mr. Hansman's description of the state of Soviet Jewry was followed by questions and discussion. The members of the Communist Society present feared that the W.U.J.S. campaign would receive support in some quarters more because of anti-communist prejudice than from genuine anti-racism. They made it clear that they themselves were strongly opposed to anti-semitism in the Soviet Union and elsewhere, and the campaign appeared to have the unanimous support of the meeting.

N. Streat

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NOT SO MUCH A CONCERT...

by a Felix Staff reporter

POOR MATERIAL, weakly held together, and the complete lack of cooperation to the point of destructive interruption on the part of the audience ruined the R.C.S. Union's Smoking Concert, supposedly one of the highlights of R.C.S.'s social calendar.

Inevitably comparison must come—from the Guildsmen present perhaps—with the Guilds Festival of Music and Culture. The idea may have been the same, but the execution was vastly inferior. The compere, Ken West, proved incapable of holding together what little material there was, and the frequency and length of his appearances showed that he had difficulty in finding enough sketches to fill the time.

Not all the blame can be placed on those members of RCS who provided a bad show—if more sketches had been forthcoming a presentable concert might have been possible.

Dai Howell, President of Guilds, selected, with suitable comments, the entry from Maths II as the winner; they produced a take off of "Take Your Pick."

Good achievement for Guilds Spanner rally

GUILDS TOOK four of the first six places in the Spanner Rally, M. Lawrence and C. Armitage in a Mini coming second to G. P. Marchant and J. Harrop (UC) in a Mini-van. The Rally attracted a large entry with drivers leaving the start at one minute intervals.

At the half-way point, several competitors were suffering from sick navigators. Johnny Binns in a Cooper S missed the third control, their lunch, and the second half of the route card but gained 165 penalty points for being thirty five minutes early at Control Four. Bob Luxton (Minor), Lawrence (Mini), Shepherd (Imp), Pratt (Mini), Marchant (Mini-van) were all on time. Nigel Wood (3.4 Jaguar) was keeping up with Hodges (Spitfire), but the older cars were finding the going tough, with the exception of Dye (1947 Minx), Nick Morgan in the H.R.G. had the dis-

concerting experience of both doors, bonnet and boot flying open when he was forced off the road by a non-competitor.

It was at this point that the navigation began to sort the men from the boys, and most people met Mr. Ifield in the Morgan travelling in the opposite direction.

The last few sections were run in the dark, with everybody in a hurry to get to the pub and see who had won. Special mention must be made of Dye and Wheeler, who won the pre 1955 class in the Minx.

22 Club

Ray Phillips, RCS rep on Athletic Ground Committee has refused membership of the 22 Club—RCS unofficial Social Club—but Pete Finch, RCS Rep on Council, has accepted.

Tower work begins

QUEENS TOWER is to be isolated as a free standing campanile, work will start on the 14th March.

The remaining parts of the Imperial Institute building will be removed, and the lower parts of the Tower thus exposed will be faced with Portland stone from the original quarry.

The Institute was originally built as a museum to house relics of the British Empire, and later became the Commonwealth Institute. The 276 ft. Tower was built as a memorial to the Jubilee of Queen Victoria, hence the name. It is also sometimes referred to as Colcutt Tower since there is a plaque in the Tower giving the name of the Architect—Colcutt.

The Tower contains a peal of ten bells, known as the Alexandra Peal, which is the property of the Queen. The bells are rung on official Royal occasions, and on suitable domestic occasions at the discretion of the Rector (e.g. Commemoration Day, Charter Day). The bell-ringers are the Ancient Society of College Youths, under the leadership of Mr. W. J. Rawlings.

When the operation has been completed the area around the Tower will be landscaped to fit in with the ground areas around the other new buildings.

R.J.M.



Photo : Nigel Shindler

New Cup for SS bar



Photo : Paul Smith

Mike Scott drinking from the three-handled, three-pint pewter tankard which the R.C.S. have presented to the Southside Bar. The greater interest being taken in the bar by students (and the barmen) is reflected in the far higher takings of the Southside bar this term.

SKIING MINERS

DICKIE GASH and Jim Edmond, both 3rd year Mining Engineers, last month spent one week as the guests of the Leoben School of Mining at their Winter Seminar held at Zell am See in Austria. Students of 10 nationalities were present and it afforded excellent opportunities for these students to meet and talk with one another over innumerable glasses of Austrian "Bier."

A series of lectures were given during the early part of the evenings but these did not mar the enjoyment of the visit! The daylight hours were spent on the local ski slopes under the guidance of some of our Austrian hosts. Skiing is a sport which demands a higher degree of physical fitness than was present in the two R.S.M. representatives and getting out of bed the next morning was always a painful process (perhaps it was not entirely the results of skiing though!).

The Seminar as a social event was a great success and it was felt that such circumstances could hardly be improved upon for building up good relations between students of different nationalities. It is to be hoped that more and more Colleges will organise such functions. There is nothing like a few rounds of beers for getting a friendly international exchange of views!

J.M.E. & R.G.

Kuenun at Mines Symposium

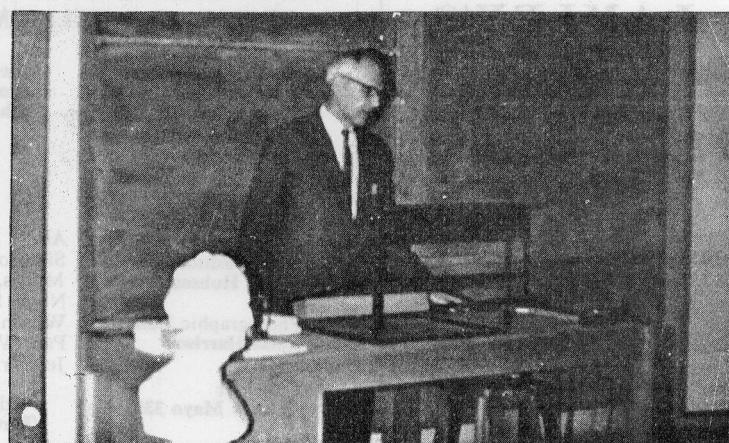


Photo : Colin Harrison

ON Tuesday the 1st of March the De la Beche Club, the club of the Geology Department, held a whole-day symposium on "The Mechanics of Transport and Deposition of Sediments." This was open to all members of the geology and associated departments, as well as to invited guests from other London colleges. Due to restrictions of space we were not able to accommodate as many visitors as we should have liked, and attendance was limited to 150.

The morning was spent discussing observed features of various types of sediments and their environments, with speakers from the Ministry of Defence, the National Institute of Oceanography and the Hydrology Research Institute as well as those from the University.

After a break for lunch, the afternoon session dealt mainly with experimental sedimentology, with a series of descriptions of very elegant experiments in tanks of various shapes and sizes. The highlight of the day was the lecture, illustrated by cine films of his experiments, given by Professor Kuenen of the University of Groningen in the Netherlands. Prof. Kuenen was the originator of experimental methods of sedimentological investigation, and is still one of the leaders in this field.

All the lectures and discussions served to show even more clearly the importance of correlating field observation with laboratory experiment wherever possible, but also highlighted the difficulties encountered in behaviour of their prototype. Probably because a large number of the people present were specially concerned with problems of sedimentology, every contribution sparked off a series of comments and questions which made the day a very lively and useful one.

C. A. Legg.

Comment

by the editor

Can Carnival fail?

LAST FORTNIGHT'S news that Chelsea police were refusing to allow the May Carnival Procession to make a street collection strikes a very hard blow at IC Carnival.

It is no wonder that the Carnival Board feel hurt. The dates for Carnival Week were decided early last term, and follow the traditional timetable. The request to the police for the Procession to take place on 14 May could hardly have been unexpected.

Nor can January have been particularly short notice. And to have to wait five weeks or so before being given a flat refusal by the very people to whom the request had been sent in the first place indicates either sheer bad manners or gross incompetence.

The last Saturday usually represents the climax of Carnival Week. It starts with the procession about lunchtime, continues with a garden fete in the afternoon (which is insured against inclement weather), and ends with a grand finale dance.

To bring the Procession forward to the first Saturday would shadow all those other events—the Stomp, Hootenanny, International Evening and Midnight Film Festival—into inglorious anticlimax.

However, even this would be better than to have no Procession at all. For the Procession is one of the Carnival's main money-spinners. It is to be hoped that this trouble is satisfactorily and hastily put right. Upon the Procession depend the whole Week's programme. Printers are standing by to print its publicity. And the Notting Hill Housing Trust needs all we can possibly earn for them during the Week.

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What's wrong with our ad?

SIR,

May I take up a little of your space to mention Dramsoc's production next week? Full details may be found on the various posters in College and in the "What's On" column.

The production represents a new period for Dramsoc. It was presented by the society at Christmas 1945 and I find in our record-book the cryptic comment, "Play slated by PHOENIX." This time we are hoping to do much better—certainly everyone has put a great deal of hard work into the production.

Should there be anyone reading this who saw the 1945 production I should be very grateful for their comments in comparing the two productions—if, as we hope, they come along and see this one.

May I draw the attention of your readers to our party bookings scheme which offers the following reductions:

Parties of 10—20 4/- tickets for 3/6, 3/- for 2/6; parties of more than 21 4/- tickets for 3/-, 3/- for 2/3.

The more observant of your readers will note, for example, that it is cheaper to buy 21 tickets than 20. I'm sure many other advantageous fiddles can be worked and I shall be only too pleased to advise on the matter. Whether or not you fiddle your way in, the play is

That disgusting poster!

SIR,

One word only can describe FELIX'S latest publicity poster—disgusting. Yes, Sir, disgusting (if you pardon the expression). I am extremely appalled that FELIX, a respectable College paper of excellent and stable circulation should stoop so low and muck the Union noticeboards with such a cheap little picture—such as one sees in soldiers' barracks or in the rooms of sex maniacs!

I am absolutely sick of the increasing exploitation of sex by commercially-minded men in society, some of whose techniques have been copied by various publicity officers in the College and your poster is undoubtedly the extreme of such exploitation. I regard this poster as an insult to the students of I.C. Union who are supposedly intelligent, for only those with the minimum of intellect are taken in by such cheap posters. I do not believe that sales of FELIX are falling so alarmingly as to necessitate such action. The quality of the paper is definitely improving and the circulation is therefore increasing.

Besides, the poster does not bear the stamp of the Publicity Officer and its display on the Union noticeboards is therefore illegal. Any member of the Union has the right to remove it. Your publicity officer should not be surprised when he discovers its disappearance.

Yours, in disgust,
GEORGE BARAMKI,

Physics II.

Ed.—Certainly FELIX'S circulation is rising, but Mr. Baramki's argument is pure fallacy. Other of his comments I would also challenge, but it's comforting to know that at least someone outside FELIX cares for our image.

Disrupted party

SIR,

Your article in the last issue of FELIX about the ICWA Party was typical of the generally bad standard of reporting in the paper.

I do not know who your source of information is but one thing is certain and that is that you should get you facts straight before printing articles like that under the heading of "Party Disrupted."

Everyone who went to the party was required to pay 2/6 before being allowed in, that is except those people with official invitations. This completely repudiates the comment printed concerning "the irresponsible behaviour of a number of gentlemen attracted by free beer."

The general feeling among the Icarians and all the others that attended was that the party was the most successful one that had been held for several years.

R. A. POTTS.

Mr. ICWA.

Ed.: the straight facts—entry fee 2/6, beer free, our reporters were there; and did the Icarians enjoy the party right up until its close?

FELIX

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Also in this issue: Rahif Qattan, Garth Simpson, Michael Smith, Paul Smith, Frank Morris, Jerry Stockbridge, Richard Gentle, Nigel Shindler, Jane Pearson, Ian Pugh, Graham Wilson, Charles Tyndall-Biscoe, Norman Streat, Paul Ward, Anthony Legge, Shirley Sexton and Jenifer Piggott.

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A contribution to the contemporary religious dialogue:



Wednesday reverie

(for statesmen and missionaries, and Father Alan Huddleston). As we wander through this life of ours, treading mile on mile, we're bound to meet rejection, exclusion and denial; but we're wrong to be malicious and fly into a rage because some silly Editor won't put us on his page. If words of balm we offer, like

Jesus meek and mild, and try to love our neighbour (but staying undefiled), we'll surely reach our goal some day without undue coercion, the aim we aim at, every one, of regular insertion. Passion Strong.

White heat

Living on a spearhead is not the most comfortable of lives. Britain is hurtling, relatively, into the technological future, and this College intends to be there first . . .

March 9th, 1966

Fred Icpole, average student of the Anti-Imperialist College of Science, Technology and the Useful Arts, drives in from his digs in Bristol. Trying to finish a tutorial essay, he accidentally sets the destination control of his battered old Ford GT to Southend, and so he is half an hour late when he finally finds a parking place in the College's fortified parking lot, which covers most of Chelington, London's most important industry . . .

CHRIS

the age of automation, is high, higher and highest education. AICSTUA, once merely a part of the defunct University of London, now comprises a substantial part of London itself.

On the walkway Fred jostles thousands of well-fed, well-clothed, utterly unemployable people on their way to and from the Department of Adult Education. Here advanced research and education in Hobbies, Handicrafts, Motor Maintenance, Scientific Child-Rearing, Creative Televiewing and Social Adjustment for Domestic Robots exist side-by-side with laboratories for reprocessing Professors in obsolete subjects. Fred passes the Surplus Information Crematorium, Air Traffic (City and Guilds) Control Centre, and enters the Department of Computer Ecology. In a vast, softly-lit, Muzak haunted eez-learn concourse, three thousand fifth year undergraduates are receiving expert

You bl— wog!

SIR,

As a "foreigner" in this country (and one who intends to go back) I have often been hard put to understand English behaviour and customs. However, I was quite astounded to hear in a conversation at a Hall dinner, "Oh, S . . . that's where all the wogs are!"

The term "wog" is accepted to be derogatory and insulting, i.e., if one wants to score over a foreigner, one usually has only to say, "You bl . . . wog!"

In these hard times of racial understanding, I find it most depressing that supposedly highly-educated people in this country use such language (consciously or even unconsciously). Therefore, I should like to make a plea that gentlemen of this College refrain from using such terms which are designed to create racial ill-feeling.

At the danger of being accused of being a racial warmer, I should like to remind people here that there are many thousands of English people abroad and that racial tolerance will be of benefit to both parties.

ANTI-WOG.

Ed.—Might it not be advantageous for COCONATS—the Co-ordinating sub-Committee for National Societies—to hold a forum on the subject?

Poor old Sennet

SIR,

Tim Doe, late News Editor of FELIX, in the last issue accused SENNET of being short of news.

This has been one of my complaints against this paper ever since I began studying it weekly after joining the FELIX Staff at the beginning of last term. It seems obvious to me that the Editors of that illustrious newspaper have the utmost difficulty in collecting copy.

Too much of the paper is filled up every week with boring, poorly-written material that has little place in what is, after all, the newspaper of the University of London Union.

For example, the reviews

hard-working, conscientious. This she may be, but she is also boring, untalented and little read. This I think is not so much a function of Miss Newland, who may well be very talented, but a function of the material she plays with.



COOPER

instruction from individual teaching machines.

Fred's day begins with his tutorial; this means that the question frames are couched in amiable, pipe-smoking terms, and the answer frames are rambling and filled with anecdote. The conversation begins . . . How's work going? Skydiving Club not interfering with it too much? Rueful smile, well . . . followed by five minutes' programmed learning on Striking the Right Balance.

Fred eats in West Side Storeys, one of the older Hostels, only a mile high, and not nearly enough bowling alleys and birth-control clinics. His mind is on serious things—shall he specialise in Computer Counselling or Cybernetic Sociology? Even more grave:—should he graduate in a year, with a probab'e Lower Second B.Sc. (Cyber), or be processed for another three years with the chance of rising

a grade? No question of it affecting future earnings, of course,—no financial inequality in the economy of abundance—but it means another 20 points on his Eugenic Rating . . .

Both sides of Carnival Queen

Mr. Dave Sniffy is stupefied by the news that Carnival Queen is to be selected from finalists by ICWA. "Clique!" he roared in pique. "Nobody but a woman will have a chance! Sex is creeping in everywhere. Do we want a sexual Union?" Miss Jane Cudlwell stoutly defended the new system. "How can a man know what a Carnival Queen should be good at? Some of them don't even know an Iewarian when they see one. Also, the candidates might be tempted to make rash promises for votes, with irreversible consequences. ICWA can be relied on to elect a good chap, without being swayed by a pretty face or pleasant personality."

A non-ideal situation

The recent fuss about FELIX's anonymous columnists left me rather cold, although reading rubbish or unimaginative comment is probably less distasteful when authorship is concealed.

However, the fact remains that we have two people straining their limited intelligence to produce the dull material which regularly fills a considerable part of FELIX's centre pages. Two results follow. Firstly, that FELIX's readers are bored, and secondly that potentially better material is excluded. For instance, the Holy Huddle was refused a regular in FELIX on the grounds of lack of space. No doubt the newly-formed Political Council could also be persuaded to make a regular contribution.

In my opinion, these two sources, each representing large sections of the Union, and each having something to say, should be used to replace one or (better) both of the present columnists, whose work is after all largely an inferior and often fatuous duplication of the editor's column.

ALAN GADD
(Chairman of Anglican Chaplaincy).

page is completely unnecessary. I prefer to read the experts in the national newspapers who make an accurate (or near-accurate) appraisal of the quality of a film and the actors. The SENNET reviewers appear to know as little about the theatre and the film industry as most of the readers. Who really reads the reviews when considering which show to see?

"Penny Newland is a typical member of SENNET staff;

The Carnaby Street complex of SENNET has been rearing its ugly head in almost every issue; the authors of the fashion articles have shown themselves out of touch with their subject matter.

This appears to be the crux of the trouble—the material used by SENNET. Goodness knows, there is enough going on within this University of ours. Life is interesting, it is exciting, and University years can be some of the most exhilarating! So why doesn't the organ of the Union reflect this verve for life?

"You can write for SENNET" says a little caption in the newspaper; well, I for one don't wish to be associated with a paper that is grovelling for something to say and is saying it badly.

The material is there, the writers to comment on the material are there—but when, when will they both meet?

PETE WALLUM.

Min. Tech. II.

Ed.—At least you were spared the bother of reading SENNET last week, cancelled to prove, no doubt, that some colleges—not IC—were "Guilty of murder."

Unfair!

SIR,

Your criticism of Maths Soc in the last edition of FELIX is most unfair. The notices advertising Professor Bondi's talk were clearly marked "postponed" after discussion of the matter with him on the Friday before the talk.

Professor Bondi will talk instead on March 14.

DAVID BRANNAN,
President, Maths Soc.

Jerry Stockbridge

Loans

"Students of Imperial College vote unanimously against any proposed loans system," was the essence of the reports in the papers the day after the last Union Meeting. And to most people it would seem quite clear that I.C. had in fact voted virtually unanimously. But had they? Certainly all those who attended voted for action to be taken, but it was stressed from the chair that it was most important for each person to actually take action having voted for this course. However, since the concert hall was barely full, some 80 per cent of the students didn't bother to make the journey up to the Union. How many of these will make an effort and go to Westminster? It is doubtful whether half of those present will go, let alone the vast majority who were too apathetic. But to say that the vote was unanimous is rubbish if you take a person's absence as a mark of disagreement with the motion on the floor. Surely a referendum would have been more accurate, and stimulated more general interest?

The Smoking Concert

Those of you fortunate enough to have seen a Union Handbook will find, on Page 17, a description of the delights one may expect to find at the R.C.S. Smoking Concert. "A cast drawn from almost every department of R.C.S., and approximating in size to the size of the audience results in a continuous series of hilarious sketches liberally spiced with audience participation." From this description one might have expected an enjoyable evening of "Union meeting stuff" or possibly better than that, one always lives in hope. However, the evening did not turn out quite as expected. True I got a free pint, and took part, as one of the audience, in saying "OY" three times. The rest of the evening was spent enduring a series of disgusting and degrading jokes and sketches which were neither subtle nor funny. This surely must have been the worst Smoking Concert in living memory, and one for which the organising Committee should be thoroughly ashamed. One might expect some sense of responsibility, even in this College, when bawdy entertainment is being surveyed. It has its place, but must be subject to the same considerations of quality that operate in respect of other concerts and cabarets. One would hate to advocate censorship, but if the College's good name is to be brought into disrepute by such gross irresponsibility, then its use is obvious.

That lot again

Having criticised these gentry before for their drunkenness, it makes a welcome change to be able to congratulate them on their achievements, in the name of I.C., up to the time of writing. To any casual on-looker, it may seem that their journey to the final of the Gutteridge Cup was effortless. Certainly not, why this week, they're all drinking orange juice which must be a severe blow in itself. Since by the time you read this the result will be known, I will make no prediction, but I hope at least a large number of you went down to support them. If you didn't, what will stir you to do something: an inter-collegiate problem sheet solving match possibly? If so, I'll see if it can be included in the next Sports Day.

IMPERIAL COLLEGE CHOIR

(Conductor : Dr. E.H. Brown)

MONTEVERDI VESPERS (1610)

Friday 18th March at 8pm

in the Concert Hall of the
Royal College of Music

Tickets 5/-

Tickets available from the choir secretary
(Union Rack) or from any member of the Choir

LANGUAGE LAB. IN ELEC ENG

New methods for language teaching in the College

On level six in the electrical engineering block there is a language laboratory. This was purchased by the Electrical Department for £3,500, just about half the cost of the covered walk-way between the mechanical and electrical blocks.

A language laboratory consists of a set of tape recorders in sound-proof booths. One student sits in each booth and listens to a tape playing selected phrases and sentences in the foreign language. He then attempts to record the sound which he has heard on his own track of the tape recorder. He may then play the tape back and hear any mistakes which he is making. The teacher sits at a central console from which he may switch into any of the booths and control the work of the student.

Simultaneous classes in different languages now possible

There is no need for the students to be studying the same language, and all can go at their own speed. Spectacular results have been claimed for teaching by means of language laboratories. It is asserted that by using well prepared tapes under the supervision of an expert a new language may be taught in three weeks up to a conversational level. When used on its own, learning in a language laboratory is very similar to the way in which babies learn. This is because it is all done



Photo: I. Cawson

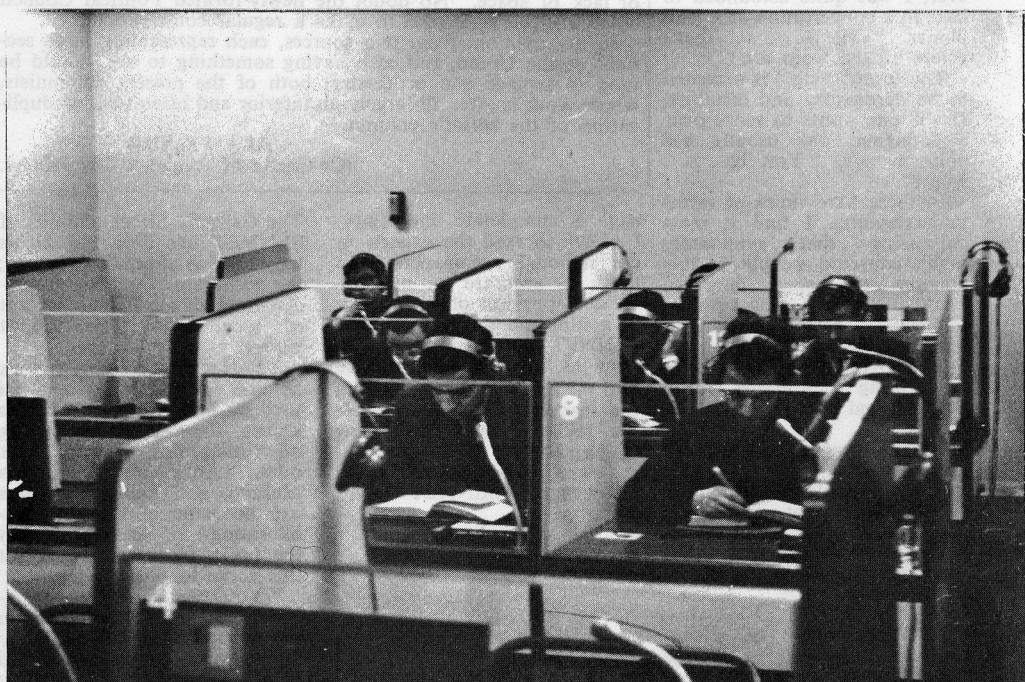


Photo: I. Cawson

orally and without recourse to the student's native tongue. However, for this method to be successful it is necessary to spend at least one hour a day in the laboratory.

Laboratory being used by second year engineers as part of their course

In the program of non-technical studies which is part of the course for second year engineers the students from the Electrical and Mechanical Departments have a Russian language option. They spend one hour per week in the laboratory which is a third of the total time devoted to language study.

The laboratory has had one term's experimental use. Mr. Rutenberg, a lecturer in the Electrical Engineering Department is doing the teaching. He is able to say that he is pleasantly surprised by the progress made this year.

Hope that three language option can be offered to second year in future

The laboratory is also being used by some of the other language classes in the college, but the present lack of trained staff means that it is impossible to use the laboratory fully. It is hoped that it will be possible to offer a choice of three languages to the second year students in 1966/7 and to expand the courses offered to other members of the college. It is also thought that the laboratory might be of use in helping overseas students with their conversational English at the beginning of their courses.

J. Cawson.

QUICKIE 228

1	2		3
4			
		5	
6			

Across

- Home for two dozen black-birds (4)
- Curtailed summons for help (2)
- And on a Friday! (2)
- The very root ends up rotten. (4)

Down

- No latitude allowed in measuring her waist (4)
- Beginning of a nightmare by the man of Wigan Pier (2)
- Anywhere would be warmer than here (2)
- Lilly white boys seem square by modern standards, perhaps doubtfully so (2)

S. I. D.

NEW STATESMAN

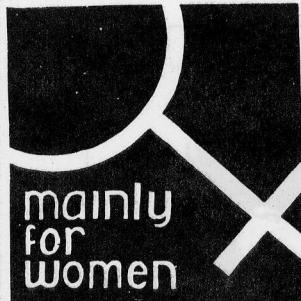
ESSENTIAL READING FOR STUDENTS

Every Friday, 1s. only.

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



THE £8,000 SUN SHADE
...Shelter from the icy blast? This covered way was erected for a sum which wou'd have bought two language laboratories. Was it worth it? Ask any wind-blown, rain-drenched Guildsman who has just walked from Mech. Eng. to Elec. Eng. and his answer might well dry out both of you. All sides of the walk are open to the wind and rain and on a wet day there is no part of the path that is dry. No, no shelter, just shade in summer(?)
Colin Harrison



In a stew with his secretary

DEAR MADAM,

AT THE beginning of the session my personal tutor asked me for a date and got quite shirty when I refused him. Since then, however, I have fallen deeply in love with him and wish for nothing more than to sleep with him, but he seems to have fallen in love with his wife and I think he only pats my backside to get me to wash his secretary's lipstick stains out of his shirts but last week I overdid the eucalyptus and the carbon tetrachloride and his wife got suspicious (and three new shirts), engaged a private detective, but found out about Maria (his secretary, not me) and wants to get a divorce from him (not the detective) and should I use this misunderstanding between her (not Maria) and him (the husband (unless there's a divorce)) to further my own ends or should I wait until he buys her a ring and when is the metronome going to be put up.

"Inquiry"

Try work — the panacea

WE FEEL that you have unnecessarily simplified the situation, but we would suggest that you are not really in love with your tutor it is merely a childish infatuation. Try working for a degree to take your mind off things. However if you are really desperate and in need of some expert advice contact Box No. 227a, via FELIX rack in the Union lower lounge.

More cooking hints

Oeuf Champignon

INGREDIENTS:—2 eggs, 2 oz. mushrooms, grated cheese, per person.

METHOD:—Fry mushrooms in butter until thoroughly cooked. Scramble the eggs until soft and fluffy and then fold in the mushrooms. Serve on a heat proof dish or plate, cover the scrambled eggs with the grated cheese and brown under grill. This may be served with chips and garnished with tomatoes and watercress.

DON'T FORGET that it is possible to buy joints of ham for boiling. The ham once cooked can be served in many ways. Served hot with cauliflower and cheese sauce or served cold with salad—watching your figures!

Something to serve with that ham—serves two.

BOIL $\frac{1}{2}$ PACKET of rice to dryness and rinse with cold water. Cook a medium size tin of peas and sweet corn and drain. Add the peas, sweet corn, and also some pineapple from a medium size tin and a few grapes to the rice and mix thoroughly. Leave to cool. This makes a delicious salad with cold ham or any other kind of meat. Peppers and tomatoes may also be added to the rice if liked.

SOME HANDY MEASURES—to get that cooking just right!

1 tablespoon=2 dessertspoons=4 teaspoons. A teaspoonful means as much above the bowl as below it.

Flour—1 tablespoon=1 oz.; Granulated sugar—1 heaped tablespoon=2 oz.; Rice—1 tablespoon=1 oz.; Ground coffee—2 tablespoons=1 oz.

ICWA Notes

WANTED—As many helpers as possible to do the decorations for the I.C.W.A. Formal on the two weekends before the Formal (Sundays 13th and 20th March). If you can help contact either Ann Hay or Chris Youle, I.C.W.A. Corridor, Beit Hall.

DON'T FORGET—The I.C.W.A. Formal on March 25th. Circulars have been sent round so all you have to do is return the slip at the bottom to either Ann Hay or Chris Youle, via Union rack.

BRIDGE

Victory in Melville-Smith

I.C. will now meet world class players

by J. F. Gibson

I.C. qualified for the second round of the Melville-Smith trophy when beating a North London team by 10 imps (international match points) in a close, keenly contested, match. This competition differs from most of the other national events in that it is a ruling that no more than a third of the hands may be played by the same partnership. Two substitutes are allowed but generally, just one team of four operates, each player playing ten hands with the other three players in turn, with the match being decided on thirty hands.

This particular opposition had the scalps of a leading international team to their credit from an encounter the previous week, and they went into the match full of confidence, which may well have been responsible for their ultimate undoing. Certainly, their bidding was at times distinctly optimistic, as can be judged from one of the earlier hands.

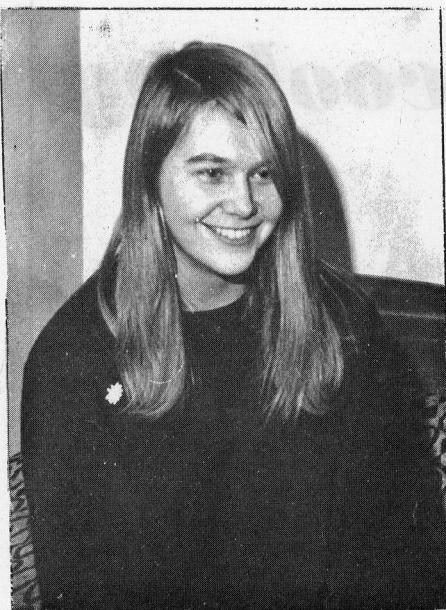
Dealer South—Love all.

S Q 8			
H 4			
D Q 10 9 5 4 2			
C 9 8 5 3			
	N		
S K J 10 6 2		S A 9 7 4	
H 8 7 5 3		H 9 6	
D 7		D J 6 3	
C K 4 2		C A Q 10 7	
	W		E
S 5 3			
H A K Q J 10 2			
D A K 8			
C J 6			

In both rooms, South opened with a standard Acol 2H bid (showing 8 playing tricks with hearts as trumps), and North gave the negative response of 2 N.T., the opposition remaining silent. South has no additional features in his hand over and above those he has already shown on his opening bid, except six hearts, so the only sensible course open to him would appear to be to bid 3-H, which North must pass on his weak holding. This is what actually happened at the table, where I.C. were sitting North-South, and after an opening lead of the Diamond seven from West, declarer had no difficulty in wrapping up 12 tricks.

Our days in this competition appear to be numbered, however, for in the next round, we have been drawn against last year's eventual winners, who included, from time to time, such players as Reese, Flint, Konstam, and Priddy in their team. In this event, the normal tactics adopted are to preserve the most experienced partnership for the final session, and to open with the most inexperienced. It is my own personal opinion that when the dice are heavily loaded against one team (as will certainly be the case with us in the next round), it might be sound policy to reverse the procedure. This would entail opening with the strongest partnerships, endeavouring to establish an early lead against relatively inexperienced combinations, which might induce the oppositions later partnerships to over-reach themselves in trying to pull back the lead. It seems to be the only way that we stand any chance at all against such redoubtable opposition.

At the other table, however, South made the very ambitious call of 3 NT over partners negative 2NT hoping that partner would hold stops in both the black suits or, failing that, the opposition would mutilate the defence being inexperienced in partnership (as was the case in the first session). Whilst it was true the defence missed a trick when the club suit was blocked, nevertheless eight tricks were taken after an opening spade lead from East for a score of 200 to E-W. With a score of 230 to N-S at the other table, this gave I.C. a swing of 430 ordinary points, corresponding to 10 imps, which was exactly equal to the ultimate victory margin. It is interesting to note that South will almost certainly succeed in making 4H (although he can lose four top black suit tricks), for West is most unlikely to lead away from a King. Furthermore, 6H may well be made if bid, for by the same arguments, a black suit is unlikely to be led, unless East uses a Lightner double, which for a slam contract calls for an unusual lead.



1. Ann Hay
Botany 2



2. Gay Nelder
Physics 1



3. Jane Caudwell
Botany 3



7. Jayne Vowles
Metallurgy 1



8. Janet Lane
Physics 1



11. Mysza Paluch
Physics 1



12. Lynette Hawley
Physics 1



13. Joanne Masscrop
Physics 1

ICWA's competitors Carnival 19

As mentioned in the last issue of FELIX the choice is now yours in the election of Imperial College's 1966 Carnival Queen. The Carnival Board received fifteen entries, and in order to avoid any bitterness did not select against three for publication in FELIX.

The Carnival now calls upon you to choose the four girls that you would wish to see go on to the final of this year's Carnival Queen contest. May we remind you that you are not voting for a personal friend or in the cruel hope that the poor young lady you elect may make a fool of herself, but for the girl that you think has such good looks and the necessary poise and character to make this year's Carnival Queen the best on record.

Will you please record your votes for four different Icarians by numbers placed in the boxes of your voting slip in the bottom right-hand corner of this pair of pages. Address the voting slip to Chris Hocking via the Union let-



4. Carolyn Smith
Aero 3



5. Ann Wright
Physics 3



6. Jane Pearson
Chem 1

for the title

Queen 66

ter rack, Selkirk Hall or Chemistry racks, or c/o Box 228c in the FELIX pigeonhole to reach him not later than 9 a.m. Monday, 21 March.

The final selection of IC's 1966 Carnival Queen will take place at the ICWA Formal on Friday, 25 March.

In brief, then:

1. choose four candidates for Carnival Queen.
2. enter their reference numbers in the boxes of your voting slip,
3. write your name, year and department on the voting slip (this is to avoid more than one vote per elector)
4. send immediately to Carnival Chairman Chris Hocking.

(The Carnival Board is indebted to Colin Harrison, our Photographic Editor, for the many long hours he spent in the darkroom producing these photographs.)

"Studio work" by D.I. Williams.



9. Christine Youle
Mathe 3



10. Delphine Wokes
Aero 3



14. Jill Mumford
Aero 3



15. Susan Gibbs
Physics 1

I select the following to go on to the finals of the 1966 Carnival Queen contest

name

dept

year

WEDNESDAY 9**West London Anglican Chaplaincy**

Eucharist 8.30 a.m. Concert Hall.

Catholic Society : Mass

8.55 a.m. 11 Prince's Gardens.

I.C.A.A. Club

Madly Creative Hares March into Art. Go mad AND creative. Wednesday and Thursday at 6.45 p.m. R.C.A. Huxley.

I.C. Folk Song Club

Present Colin Wilkie and Shirley Hart, Derek Hall and the Residents. 7.30 p.m. in the Upper Refectory, Union. Members 3/- Non-members 4/-.

THURSDAY 10**Felix Staff Meeting**

12.45 p.m. Press Room.

I.C. Conservative Society

Sir Keith Joseph, M.P. is speaking 1.30 p.m. in Mech. Eng. 202. Evening Discussion Meeting with Van Straaten, M.P. as guest in Upper Lounge at 7.30 p.m. All welcome to question and heckle.

I.C. Model Aircraft Club

Talk and Film by Mr. M. J. Nicholls 5.45 p.m. in room 640 Mech. Eng.

Catholic Society

Focus Discussion group meeting in room 616, Tizard Hall at 4.45 p.m.

Huxley Society and Buddhist Culture Society

Joint Meeting 'Man's Aim in Life'—a joint discussion with members of the Huxley Society at 7.00 in the Common Room, Elec. Eng. All welcome.

I.C. Indian Society

Film Show—"The Conquest of Everest" and shorts on the River Ganges, Steel and Konarak. 7.30 p.m. in Mech. Eng. 542.

I.C. Dancing Club

Dancing classes with Ronnie Ensum. Concert Hall, Union Building. 7.30 p.m. Beginners Ballroom.

FRIDAY 11**Carnival Lunch**

Come for a snack or afternoon Beer/ coffee and listen to Jazz and folk.

Union Concert hall, 1-2 p.m.

Tickets 2s.

Friday's Prayers

Today, and every Friday. Islamic Prayers will be held at 1.30 p.m. in 11 Prince's Gate.

I.C. Film Society

Joseph Losey's "The Servant" at 7.15 p.m. in the Concert Hall.

Fo'k Dancing Club

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

Hanover Easter Ball

at Hanover Lodge, Regent's Park with Brian Frederick's Band, The Tea Set, Cabaret and Buffet. 9-2 a.m. Double Tickets 30s. Apply Bedford College Union Office.

London University Folk Song Club

With "The Exiles," Bob Davonport and the Rakes and many others. 7.30 p.m. at Middlesex Hospital Medical School, Cleveland Street, W.I.

SATURDAY 12

Jezebel celebrates her fiftieth anniversary in a display of 20-30 veteran and vintage vehicles in Imperial Institute Road from 2.30.

I.C. Hockey Club Hop

With the "Rick'n Beckers" in the Concert Hall and the New Sedalia Jazz Band in the Upper Refectory. I.C. Union, at 8.00 p.m.

I.C. Liberal Party

Today, and every Saturday, I.C. Liberal Society is canvassing in support of Eric Lubbock in Orpington. All Radicals welcome. For details see the Society's notice board or contact Room 327 Falmouth Hall (phone 3353).

Touchstone Weekend—RACE

Race Consciousness is world wide. Is the U.K. becoming a bit self conscious? Mr. A. H. Christie will lead the discussion at the College Field Station, Silwood Park. A special coach starts at 2.15 p.m. on Saturday and is back by 6 p.m. on Sunday. The only charge is 15s. towards food costs.

Goldsmith's College Rag Ball

With Manfred Mann and three supporting Groups. 8 p.m.—1 a.m. Tickets 10s. At Eltham Baths.

SUNDAY 13**West London Anglican Chaplaincy**

Sung Eucharist, 9.30 a.m. Evensong. 7.30 p.m. Hospital Visiting at 5.30 p.m.

Jazz and Folk

in the Union Lower Lounge provided by I.C. Jazz and Folk Song Clubs. Small nominal charge may be made.

WHAT'S ON**MONDAY 14****Christian Open Meeting**

at 1.10 p.m. Room 303, Mines Extension.

I.C. Christian Union

A talk on C.P.A.S. Corps, in Aero 266 at 1.10 p.m.

I.C. Dancing Club

Classes with Christine Norman. 7.00 p.m. Latin American, 8.15 p.m. Jive and Rock, in the Concert Hall.

Mathematics Society

A talk will be given by Prof. Bondi on "General Relativity" at 4.00 in the Huxley Building.

H. G. Wells Society

Mathematical Models of the Brain—Dr. J. Cowan. 7.30 p.m. in Elec. Eng. 408.

TUESDAY 15**C. and G. Engineering Society**

"Operations Research" at 1.15 p.m. in Mech. Eng. 542.

Words and Music II

given by John Gardner, Prof. of Composition at the Royal Academy of Music.

1.30 p.m. in the Physics Building.

Mondrian—and the Rectilinear Abstract

The final of Trewin Copplestone's lectures on Twentieth Century Art. 1.30 p.m. in the Physics Building.

Graduate Service Overseas

given by Miss Marian Davis. 1.30 p.m. in Physics.

The Vatican Council and Christian Unity

A talk given by Cardinal Heenan on the Church coming to terms with the 20th century. 1.30 p.m. in Physics Lecture theatre A.

Inaugural Lecture

Professor J. C. Anderson will give the talk "The Science of Materials."

5.30 p.m. in Mech. Eng. Lecture Theatre A.

I.C. Exploration Society

Tony Morrison (of BBC Traveller's Tales) will give a talk on South America. 5.30 p.m. in Mines Extension 303.

Catholic Society

Focus Discussion groups in Tizard 547 and Selkirk 475 at 5.45 p.m.

I.C. Dramatic Society

presents "The Alchemist" by Ben Johnson in the Union Concert Hall at 7.30 p.m. Tonight and till the 18th. Seats 3/- and 4/-.

I.C. Dancing Club

Instruction by Ronnie Ensum. Classes :

7.00 p.m. Beginners Ballroom.

8.15 p.m. Intermediate Ballroom.

WEDNESDAY 16**Catholic Society**

8.55 a.m. Mass in 11, Princes Gardens.

West London Anglican Chaplaincy

Eucharist 8.30 a.m. Concert Hall.

Mass X Ray Unit

here at I.C.

today, Wednesday and Thursday.

See Union notices for details.

Mining and Met. Society Dinner

Single 22/6; Double 42/6. Meet in the S.C.R. at 7.00 for 7.30 p.m.

South Side Stomp

I.C. Jazz Club stomp with Splinter Group and other Jazz Groups. 8.00 p.m. in the Upper Refectory, South Side.

THURSDAY 17**Mining and Met. Society Day**

Visits to various Metaliferous and Mining Projects in the morning, and lectures in the afternoon. (Room 303, Mines Extension.)

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Union Debate

"That this House would return a Conservative Government." Proposing—
Mr. John Boyd Carpenter, M.P.
Union Concert Hall, 1.00 p.m.

Felix Staff Meeting

12.45 p.m. Press Room (top of Union).

I.C. Africa Society

Patrick Keatley, Commonwealth Correspondent of the Guardian will be speaking on Africa.
1.30 p.m. in the Physics Building.

Catholic Society

Focus Discussion group meeting in room 616, Tizard Hall, at 5.45 p.m.

Buddhist Culture Society

"Christianity and Buddhism"—a lecture by Mr. O. C. Wahle at 7.30 p.m., room 406, Elec. Eng. All welcome.

I.C. Dancing Club

Learn dancing with Ronnie Ensum. 7.30 p.m. Beginners Ballroom. Concert Hall, Union Building.

WHAT'S ON

23 March-27 April items in by Tuesday 15 March.

27 April-11 May items in by Tuesday 26 April.

11-25 May items in by Tuesday 3 May.

25 May-5 October items in by Tuesday 17 May.

PLEASE
to Mike Smith, What's On Compiler,
c/o FELIX pigeonhole, Union letter
rack or 213 Falmouth (internal 3353/4)

FRIDAY 18**Anglican Chaplaincy Weekend Retreat at Oxford**

The coach will leave the Union Arch at 5.00 p.m.

I.C. College Choir

Montverdi's "Vespers," 8.00 p.m. in the Concert Hall, Royal School of Music. Tickets 5/-.

"Falmouth Fling"

With "The Raiders," starting at eight in Falmouth Hall. Admission: Men 4/-, Women FREE. A bar present, as usual.

Folk Dancing Club

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

Southlands College Dance

Featuring The Riot Squad. Starting about eight. (Address: Wimbledon Parkside, S.W.19.)

SATURDAY 19**I.C. Entertainments Hop**

Special programme tonight featuring the Nashville Teens and supporting group: The Deakin Lewis Group with the Jazz Congress upstairs. I.C. Union at 8.00 p.m.

SUNDAY 20

St. Augustine's, Queensgate
Sung Eucharist, 9.00 a.m.
Evensong 7.30 p.m.

Jazz and Folk

In the Union Lower Lounge provided by I.C. Jazz and Folk Song Club.

MONDAY 21**I.C. Christian Union**

"New Life Out of Death"—a talk given by Rev. J. A. A. Pierssene. 1.10 p.m. in Aero. 266.

Anglican Chaplaincy A.G.M.

At 1.10 p.m. Room 303, Mines Extension.

I.C. Socialist Society

"A Housing Policy without £20,000 Mortgages." Jonathan Rosenhead, Prospective Labour South Kensington Parliamentary Candidate 6.00 p.m. in the Top Union Lounge.

Debating Society

"This House Questions the American Preference for Dictators over Communists." Speakers from Cornell University and the University of Colorado. 7.00 p.m.

I.C. Dancing Club

Dancing classes, with Christine Norman. 7.00 p.m. Latin American.
8.15 p.m. Jive and Rock.
Concert Hall Union Building.

H. G. Wells Society

"Medical Ethics." Gerard Leach will talk on population and birth control. 7.30 p.m. in Elec. Eng. 408.

TUESDAY 22**Catholic Society**

Focus Discussion group meetings in Tizard 457 and Selkirk 475 at 5.45 p.m.

I.C. Dancing Club

Dancing classes with Ronnie Ensum. 7.00 p.m. Beginners Ballroom.

8.15 p.m. Intermediate Ballroom.
Concert Hall, Union Building.

WEDNESDAY 23**I.C. Folk Song Club**

Presents an evening with The Watersons. tickets on sale soon in the Union. 7.30 p.m. in Union Refectory.

Railway Society

Visit to Derby Labs. and Works.

FRIDAY 25**I.C.W.A. Formal**

Dinner at 7 for 7.30 p.m. Dancing to Paul London from ten till three. Cabaret: Jerry Taylor of "Wait a Minim"! Dinner Jackets. Tickets: 55/- Double and 17/6 Dance only. From Ents. Secretaries I.C.W.A.

Compiled by Mike Smith

SMALL ADS.

All replies to Box Nos. should be placed in the FELIX Pigeon-hole.



MULLARD Reference Manual. Vol. 4 part 3 (Rectifier Diodes & Thyristor) NEW. 15/- o.n.c.o. Box no. 228a.



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OVERLAND TRIP TO INDIA in Summer. Anybody interested contact A. C. Sinha, Keogh 183, or Phys. 3.



REQUIRED: THE TIMES back numbers. Any nos. prior 56485, also nos. 56508-56513 and 56515. Box no. 228b.



DISTINCTION for your wall. A full-colour scale drawing of a tramcar from your home town. Enquiries: I. C. Gledhill via Civ. Eng. or Union Racks.

MAY BALL 1966

FRI. 6th - SAT. 7th

**Ken Gibson
Big Band**

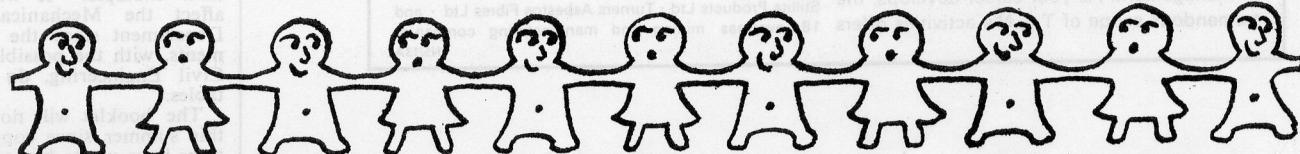
**Monty Sunshine
Jazz Congress**

**Sounds
Incorporated
Skyliners
Paul London**

CABARET : The Spinners

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you an unusually broad range of opportunities —from factory management to marketing, export, personnel management or research.

A career in research

T & N also recruits scientists and engineers with first or higher degrees direct into its research and development branches. Opportunities for supervising work with a practical application, as well as for fundamental research, are outstandingly good.

Quick briefing on T&N

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- * 8 U.K. companies—18 overseas companies in ten countries.
- * Overseas interests doubled in ten years.

Ask your Appointments Board for further details or write direct to:

The Management Appointments Adviser, Turner & Newall Limited, 15 Curzon Street, London, W1

The Turner & Newall Management Appointments Adviser will be visiting Imperial College, London on Thursday 10th March 1966. If you would like an interview, please contact the Appointments Office.

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TN5/13A

Halls Review

FEWER APPLICATIONS LAST YEAR

WIDE DISCREPANCIES in the chances of PG and undergraduate applicants in obtaining hall places, emerge in a report from Mike Wilson (Halls representative on Council).

From applications and acceptances for places in hall in this academic year it emerged that 38 per cent of applicants applying for a first year in Hall were accepted and that 46 per cent applying for a second year were accepted; however 62 per cent of post graduates applying for second years in Hall were successful. Applications were received from 40 per cent of undergraduates and 15 per cent of post graduates. This shows a wide discrepancy with the Rector's survey two years ago from which it appeared that 75 per cent of undergraduates and 50 per cent of P.G.'s wanted to live in Hall.

On the basis of this report, the sub-committee of Council, set up to look into methods of selection for rooms in Halls of residence has made the major recommendations that the number of places in Hall for staff members should be reduced to 19 from 25, and that the percentage of residents accepted for a second year should fall to between 15 and 20, compared with the present 25.

This is because the actual percentage of people in residence for other than their 1st year is 30-35, including Wardens places, Union places, and the places of senior Union officials.

It is recommended that greater publicity for the Hall application forms and wider distribution of these and the Hall of residence booklet would lead to a larger number of applicants (especially from members of staff), and this with more flexibility in the choice of residents (ceasing to regard the suggested percentages of the various categories as mandatory) will lead to more, and more suitable people gaining places in Hall.

EXAMINATION TABLES

A LIST of formulae may be available for use in examinations in Guilds next year. They will be contained in a booklet which is being prepared by Professor Neal, Dean of Guilds.

The Council of Engineering Institutions (C.E.I.) asked Professor Neal to prepare a booklet containing logarithmic, trigonometric, steam and other physical tables and formulae which a student would not be expected to remember, for use in their entrance examinations, (the C.E.I. is a body of thirteen institutions, for example, the Institute of Mechanical Engineers). The examinations are in two parts; Part I is a basic engineering course and is common to all the institutions; Part II is a series of more specialised papers, each institution requiring a pass in a certain selection, (this is equivalent to B.Sc.(Eng.) Part III).

Cambridge University have already introduced a similar list, also prepared by Professor Neal, and the Staff of Guilds are in favour of following their example. It will really only affect the Mechanical Engineering Department since the other Departments, with the possible exception of Civil Engineering, do not use such tables.

The booklet will not be ready by this summer since copyright negotiations have yet to be completed.

I. Pugh.

Picasso examined Copplestone at General Studies

Perhaps the greatest thing about Picasso is his ability to change. Trewin Copplestone began his second talk on 20th century art with a statement "Picasso realises he is Picasso." This has meant that Picasso has been able to examine his own work critically, and rapidly, such that after completing a picture in the morning, he has painted a second after dinner "according to his new mood."

Picasso is having such a love affair with his life that this tremendous capacity for work has meant he is now painter, sculptor, ceramics designer and even playwright—demanding an enormous mental and physical energy.

His earliest work, when about 14, simultaneously displayed both an awareness of contemporary art and a tremendous freedom. He was influenced by Van Gogh and, when he moved to Paris, Toulouse Lautrec. Again he developed their styles into his own form. When in Paris he was desperately poor, and this reflected in his Blue Period Paintings. These depicted extremely sorrowful looking people, and were painted in melancholic blues. This gave way to his Pink Period—a time of hope. An interest in people who lead double lives grew; such as the circus people. Cubism followed. This he called "an intellectual game," with no defi-

nite rules or goal. Here the picture became facted, moving surface. This he, and Braque, developed into many different forms, including collage. At times his pictures contained more classical forms. However, his general style became expressionist—highly emotionally charged. Animals were introduced, particularly the bull and horse. The bull symbolised power and tyranny, and the horse, suffering.

After being confined to Paris during the war, his paintings expressed primarily happiness. The fawn appeared, and doves. These were not only reactions to his own experiences, but to those of the times.

Since 1955 he has fashioned ceramics and sculptures, and reproduced masters in his own form. Although his work at times seems to be abstract, Picasso has always referred to the real physical world and it has always born a visible resemblance to nature.

After illustrating his talk with slides, Trewin Copplestone was officially, and most deservedly, thanked on behalf of the large audience attending by Colin Philips, who sensibly suggested that those present should take advantage of the many, and varied, Galleries here in London.

M. J. Smith

Maintaining a balance

Bass and Mitchells and Butlers have provided a second cold shelf for the Southside Bar.

Mr. Mooney has removed the ice-bucket from the SS bar.

Half century for JEZ Vintage vehicle rally

JEZEBEL is a 1916 Dennis fire engine, and is the mascot of RCS... She was given in 1955 by Joseph Crossfields of Warrington, where she had been used as a works engine after her services with the London Fire Brigade.

She has not been running, however, for almost two years—most people at IC have not seen her. The reason—an ailment peculiar to elderly vehicles—big-end trouble. On the London to Brighton run for commercial vehicles in 1964, she ran one such big-end, and since then has been completely rebuilt. The engine—nine and a quarter litres in four cylinders—was dismantled here, the bearings recast, and the whole rebuilt at weekends by members of the RCS Motor Club, at Dennis's factory at Guildford. During this time, the chassis and body were stripped and cleaned, and repainting started. The final coats—of colour which will surprise many people—"that's not fire engine red"—will be sprayed during this week.

On Saturday, she will appear—we hope looking and behaving much as the original vehicle—as part of a display of vintage vehicles in Imperial Institute Road—to celebrate her fiftieth birthday. Entered are some eight other fire engines of varying make and age, other commercial vehicles of interest, and several vintage cars. There will be driving tests for the entrants—which should be interesting considering the age of some of the machines. We hope that some of IC will be sufficiently interested to come and watch.

Paul Ward

Degrees without debt

Quorate Union Meeting

A LOT OF talk about less talk was the main feature of the Union meeting on the 24th Feb. Two motions were discussed, with no surprising outcomes.

The first, proposed by Keith Cavanagh, was that the House should accept the report of the working party set up last term to investigate the loans issue. It was passed overwhelmingly. The findings and recommendations of the working party were put to the Union by Frank Fuchs.

These recommendations were, basically, that as many Union members as possible should request to see their MP's on 9th March (today), and put forward their views on the subject of loans; and that the Union should do all it can to express its abhorrence of the idea of loans to students.

A motion from the floor that free coaches should be provided to take students to Westminster was passed by a large majority.

The second motion was that this meeting accepts that the President of I.C.U. should be elected by the Union as a whole, and calls on Council to set up a working committee to investigate the best means of bringing this into effect.

This was proposed by David Livesey, who subjected his audience to a five minute harangue, and who was cued by the opposer, Keith Guy, of advocating change "for change's sake alone." Mr. Livesey claimed that a lot of the apathy in the College was due to the present system of electing the President, but Mr. Guy maintained that the apathetic section of the College would then sway the vote, and they would only know the candidates who make fools of themselves at various functions.

Mr. Dougal McCreath, an ex-President at a Canadian University, said that in his experience the open vote system was not a good one. Mr. Rismond had gained the impression that the constituent College Presidents

(who sit on Council) were elected for their clowning about at Constit. Union Meetings, and these were the sort of people the Union entrusted with the election of the President of I.C.U.

The motion was defeated by 209 votes to 77 with 14 abstentions.



Keith Gay opposing

Photo: Colin Harrison

X-RAY

A STUDENT Health Unit will be visiting the Health Room (14, Princess Gardens) to undertake chest X-ray on the 15th, 16th and 17th of March at the following times—1030 to 1200, 1300 to 1500, 1515 to 1630. Appointments should be made in the Union, as for Blood Donations.

Geigy

Colours and chemicals for industry

Graduates who join Geigy find that we keep the personal touch. We can do this because our working units are relatively small. Yet Geigy is a world-wide organisation, making and selling colours and chemicals for the textile, paint, paper, plastics, lubricants and other industries, as well as pharmaceutical specialities. So the smallness is not restricting, since we enjoy the benefits of pooled resources, joint basic research and the international exchange of knowledge and experience. Security need not mean stagnation: Geigy (founded in 1758) is proud of its past, but does not live in it. Our textile chemists have recently developed new techniques for the continuous dyeing of acrylic fibres, wool and nylon. Our pigment laboratories pioneered the stir-in

colours for do-it-yourself household paints. Our speciality esters form the basis of the synthetic lubricants used in most jet aircraft in this country, and we are at present working on the problems of supersonic aircraft lubrication. There are also openings for arts and economics graduates with training facilities in most aspects of our work. Salaries, pension arrangements and other conditions are good. If you would like to know more about the specific opportunities open this year, write to the Personnel Officer at the address below; or contact your appointments secretary who has all the details.

Geigy (U.K.) Limited
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new men... new knowledge... new problems to be solved...

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

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

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

New ideas - new initiative

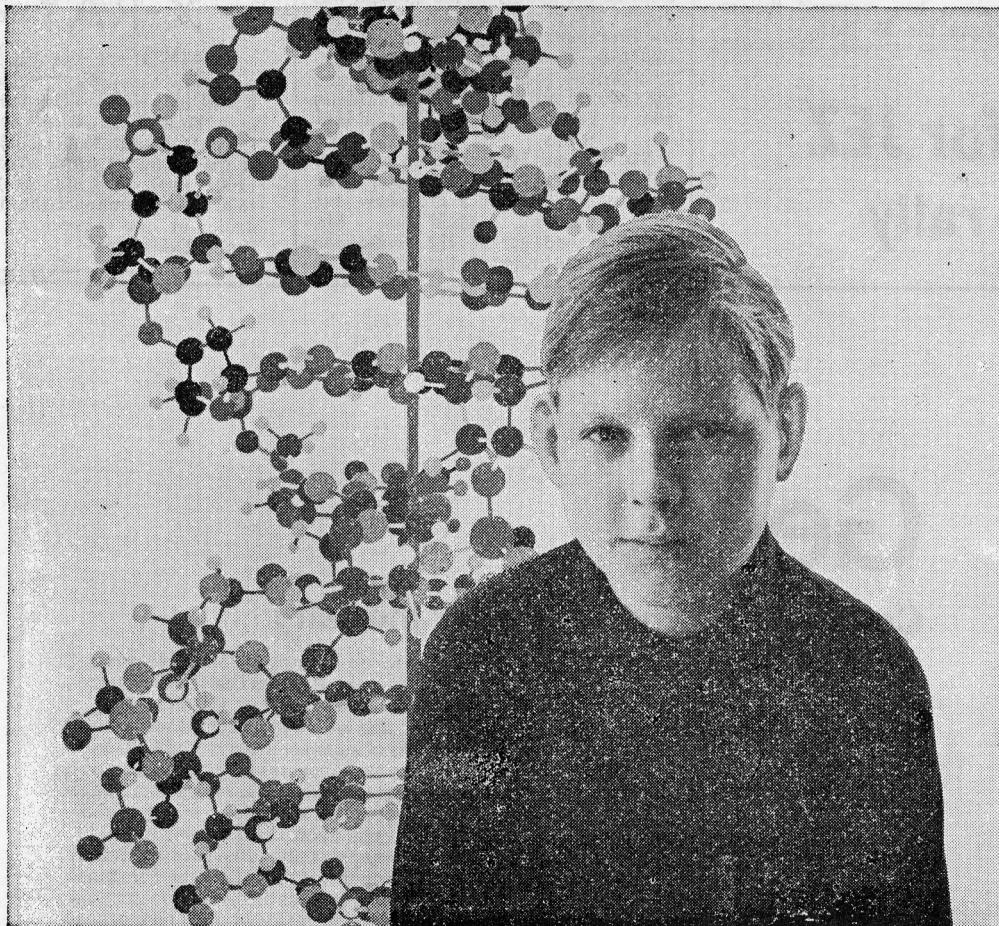
The mastery of teaching skills and the evolution of new methods are a stimulating challenge. New discoveries and new knowledge present teachers with problems for which there are no precedents. New communication techniques and aids must be developed.

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

Why not find out more?

Talk things over with your Appointments Board, and ask for the new booklet, 'Careers in Education for Graduates', or write for a copy to Room 114 (228/2) Department of Education and Science, Curzon Street, London, W.1. It describes the schools of today and the kind of teachers they need; their salaries and special allowances.



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

Issued by the Department of Education and Science

Squash

OXFORD TOUR

The Imperial College Squash Club's visit to Oxford on the weekend of the 26th Feb. was notable for its success. Not only did the two teams win all their matches, but also the Oxford sociability lived up to our wildest expectations.

The ten players and five "supporters" set off at various times on Saturday morning. The map reading was on the whole successful apart from a slight lapse by one navigator. He directed his car off the M4, round Maidenhead twice, and back on to the motorway looking for Henley. At Henley we all stopped to ask the way of a hospitable looking pub, and with their help made Oxford in time for the afternoon matches.

The 1st V obtained a good victory over St. Edmund Hall, winning 4-1, and the 2nd V had an easy win against a Christ Church team of only four players who were dragged in at the last minute. On Sunday morning, an I.C. "A" team convincingly defeated Worcester College 5-0. In the afternoon both teams remained undefeated, the 1st V beat Magdalen (5-0) and the 2nd V beat a team of three from Keble (2-1).

It was unfortunate that the two Colleges the 2nd V played could not raise full teams and so the squash played was not of a very high standard. It seems they have the same trouble in raising teams, even at Oxford. Luckily the weekend is as much a social function as a sporting one and nobody was very disappointed.

Pete Combes

Sports-Shorts

Boats

Once again in the University of London Head of the River race I.C. Boat Club again returned with the Dixon Bowl. This was the fifth year running that the first eight have won this 4½ mile Mortlake to Putney race. I.C. took three places in the first five with the second and third crews coming equal fourth. The first Novice crew were narrow winners over M.C. for the fastest Novice award after a reversed decision.

RESULTS :

- 1 I.C.I 18 mins 37 secs
- 2 U.C.
- 3 Barts.
- 4 I.C.II 19 mins 14 secs
- 4 I.C.III

Table Tennis

I.C. dominated this years U.L. Table Tennis Championships. Roger Shaw took the men's singles title with some fine attacking play and Toh only very narrowly lost in the other semi-final. Shaw and Toh then combined to take the men's doubles title. Sordhar also played well to come runner-up in the minor singles. Two of these three, Toh and Sordhar, so that much of the present strength should carry over to next year.

Boxing

FOR THE SECOND year running the B.U.S.F. light-middle weight boxing cup has come to I.C. Last year it was Tony Collings and last Friday Harry May (Civ. Eng. P.G.) fighting for U.L. repeated the performance. Fighting a weight up Harry, who was South African Universities Champion won his first two fights within the distance then in the final outpointed a tough Loughborough opponent to take the cup and help London to third place.

Athletics

ON FEB. 26 at the British Indoor Championships Leon Hall (Phys. 3) cleared 6'2" to take fourth place.

Sportlight

IT'S A SHAME

I wouldn't exactly say 'we wuz robbed' but it was a great shame that we didn't win the Gutteridge Cup. Although the better team did win the game could easily have gone the other way and would have provided a fine end to a good rugby season. In spite of many team injuries (the team I watched last Saturday was very much changed from the one I watched in the quarter final) Pepe Ray has made an excellent job of moulding the team into a fighting unit and I'm sure this has won them many games they should have lost on paper.

Whatever the reason for our defeat it wasn't want of trying nor even for lack of support. The turn out of supporters for the final was fantastic; they were slightly more numerous and certainly far more vocal than U.C.'s and I know for certain that it made a tremendous difference to the team and that they are very grateful to everybody that went along.

* * *

Every time I go into the Gym there are people weight-training—this is a GOOD THING. To do this they generally find a spare bar, take it to an empty bit of floor and start lifting—this is a BAD THING. The floor shouldn't be empty, it should have a mat on it; those black rubber mats are no trouble to get out and bouncing weights down is the quickest way to ruin the floor. It may not be much of a gym but it's the only one we've got. These remarks apply particularly to clubs organising large scale training sessions.

The first meeting of 'Stoats' last month was only a partial success: not enough members realised that it was on and several clubs had other commitments. However every member has now been informed officially of his election so there are no excuses for not turning up tomorrow (Thursday) in the Union Bar. There are still one or two clubs from whom we have not heard yet. New members are elected via their Captain so if he isn't interested they are penalised for his neglect.

Frank Hobson

Hockey.

COLLEGE QUILTS LEAGUE

Although the college 1st XI has withdrawn from the University League for next season, on the grounds that more enjoyable hockey can be obtained elsewhere, the final matches of this season's competition provided some of the best hockey played by I.C. since before Christmas. After an easy 6-0 win over U.C.II and a disappointing 2-2 draw with Q.M.C., Woolwich Poly were beaten 7-0 (Hough 4, Goddard 3) and as a swansong last year's winners Battersea were beaten 3-2. The record for the eight matches is: Played 8, won 5, lost 1, drawn 2; goals for 20, against 7, which should secure a place in the top 3.

The Saturday picture however, is one of single goal defeats or draws. Invariably this has been due to the lack of really continual attacking with

the result that the defence finds itself pushed for too great a proportion of the game. When chances for goals have arrived the forwards have been unable to turn from defence to assisting Hough, who often has been alone in sorties near the enemy's goal.

Perhaps the older members of the college are too sentimental, but I am sure that the standard of clubmanship was higher once throughout I.C. sport. However, the devastating uplift in morale when our unchanged side turns out for every game cannot be denied.

In spite of a few disappointments during the season the club looks forward to a very memorable visit to the Weymouth Hockey Festival over Easter.

Ray Phillips

The following was found in an empty bottle washed up on the Kent coast and signed by a Master Potts

On Friday, 25th February, at about 8.30 p.m., 25 members of the R.S.M. Rugby Club left the Union Bar bound for the Ecole des Mines, Paris. After a couple of drinks at Victoria the team attempted to board the train. One unfortunate individual who had come to Victoria to see the team off was kidnapped and held captive on the train till it had left the station. However the unfortunate prisoner escaped at East Croydon where he had great difficulty in explaining to the railway officials as to why he didn't have a ticket.

No further incident occurred and the boat was boarded at Newhaven in a fairly orderly fashion. However, once on board, the lure of duty free drink soon had most of the team feeling under the weather especially as the crossing to Dieppe was one of the roughest for some time.

The train journey to Paris was marred by a very officious ticket collector who insisted that there was one member too many in the party. Unfortunately he was right and Chris Molam had to hand over the required fare.

On arrival at Paris at 8.00 a.m. we were met by our hosts who kindly informed us that we were due to play rugby at 10.00 a.m. After depositing Van Kimmelman in bed at the Ecole des Mines we made our way to the ground, where we managed to beat the Ecole des Mines 11-6 by the unusual tactics of bringing on 8 substitutes at half time.

After the game a light lunch and several glasses of the local brew were

enjoyed by everyone in the team except Van Kimmelman who was still in bed. Then in the afternoon we had to endure the spectacle of England being hammered by France in the International at Columbus Stadium.

In the evening, after waking Van Kimmelman, we were very generously entertained by the Ecole des Mines students. A cafe was taken over for the evening and the captains of both the R.S.M. and Ecole des Mines Rugby teams were forced to do a Zumba much to the amusement of the waitresses present.

The journey back was fairly quiet as most of the team were feeling the effect of fairly large quantities of wine and we finally arrived back at Victoria at 8.00 a.m. Sunday, tired out but very satisfied with the weekend. The only mishap of the trip was that the team secretary managed to lose his kit somewhere between Paris and Dieppe.

Gutteridge Cup

Bill Jenkins

NOT ENOUGH LUCK

U.C. 9 I.C. 6

THE GUTTERIDGE CUP final held at Motspur Park last Saturday proved to be the Mecca of many I.C. students both past and present. Here under the eagle eye of the Rector they packed the main part of the stand and after being treated to a fifteen minute performance laughingly called seven a side rugby, chanted, chanted heckled and willed I.C. towards their first cup win in four years. But support must be matched by performance and points so in spite of elk-horn, trumpet and the Rhodesian oath of Potts it was U.C. by two tries and a penalty goal (9 pts) to two penalty goals (6 pts) who carried off the cup for this season.

I.C.'s win though not sealed until the last minute was well merited since for most of the match they looked the more dangerous side. Their pack in both line out and tight provided quick clean possession and a fast service from the base of the scrum gave Ryding (outside half) innumerable opportunities to use his

last ten minutes of the first half and most of the second combined effectively in the loose. This also applies to the cover defence but this, though tight for most of the game, fatally wilted and fell away in the final ten minutes.

too many penalties

A match which throughout was typically exciting Cup rugby opened at a furious pace which both sides were forced to slow. Then came the stream of penalties then after fifteen minutes U.C. took the lead with an easily kicked goal. During this period Riley had one good run but U.C.'s fast moving backs were always threatening. However it was I.C. who scored next and at half time were on level terms through a fine 40 yards penalty kicked by Ray.

The second half saw the I.C. pack more prominent and several rushes took the ball deep into the opposing half. U.C. countered but from one



I.C. take it from the line out early in the first half

Photo: F.D.H.

strong running to good effect. Against these sorties the I.C. back row seldom provided effective cover. A fault that was to worsen as the game progressed.

The eventual fate of the match may well have been decided in the first twenty minutes when it became clear that the I.C. front row and the referee did not interpret the hooking laws in the same manner. Penalty followed penalty until a completely demoralised Howell was forced to surrender the initiative and with it the vital possession. Indeed what possession did come, came slowly and erratically, nor did the lineouts provide much more comfort and good catching by Rogerson and Butcher was wasted or unbelievably lost.

his last game

The I.C. back division therefore spent much of the afternoon on the defensive and in this department no-one played better than Molam, who at full back had what must have been his best game for the college. His positioning and fielding were superb and his kicking of immaculate length. On the right wing Chapell facing an exceedingly fast opponent had an uneasy start but by the second half had got the measure of his man. Mills and Smith at half back did not combine as well as might have been hoped and together received close attention from the opposition; a fact that was underlined by several blatant and unnecessary late tackles.

The pack, understandably unnerved by the hooking controversy took some time to settle but in the

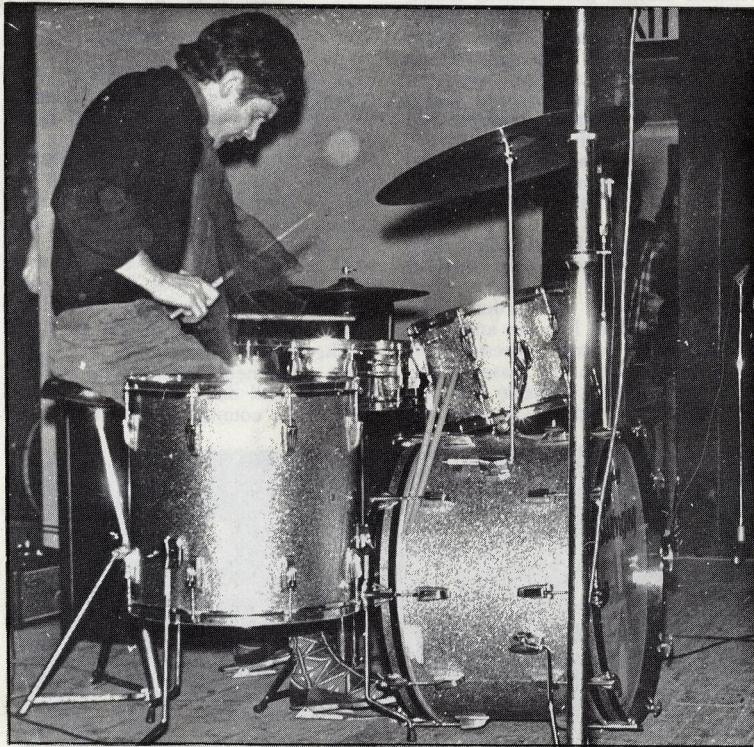
of their attacking moves came I.C.'s golden chance, a dropped pass was driven through and dribbled the length of the field. The stand rose to their feet as Riley hacked the ball to the line, but the fates were with U.C. and the ball rolled past the over-short dead ball line to the safety of touch in goal.

So scores remained level until suddenly from an apparently well covered move came U.C.'s first try. A heel against the head took the ball along the line, finally arriving at the wing where by all reason it should have stopped. Two shoddy tackles destroyed in a moment a seemingly tight I.C. defence and the move swung in for U.C. to score some fifteen yards from the flag. This lead, however, was destined to be short lived and some four minutes later Ray restored the balance with another beautifully angled kick from 45 yards making the score 6-6 with only minutes remaining.

"Could it be a draw?" if the spectators thought so U.C. definitely had other ideas and Ryding took play up to the I.C. twenty five with another fine break, a break that proved the beginning of the end. A scrum formed and from what was perhaps the quickest heel of the match, the U.C. scrum-half set off rapidly on the open side. The I.C. defence split hopelessly and the ball went to the centre who sprinting in a wide arc crossed in the left corner. "It's all over I.C." came a jubilant voice from the U.C. sector of the stand and—but for two minutes and one fleeting half chance for Riley—so it was.

FELIX

WEEKEND DEADLINE



Photos by R. Qattan

The Swinging Blue Jeans were the main attraction at the Carnival; pictured here is their drummer who provided one of the highlights of the evening—a five minute drum solo.

The Blue Jeans joined in the spirit of things (they were provided with Rugby Club shorts), and their lead singer, Ray Ennis, said afterwards that it had been a real pleasure performing at the Carnival.

Guilds change year rep system

Election by all of year

GUILDS ARE not satisfied with their existing year rep. system—"not working as well as it should, shocking really" (Dai Howell)—and several changes were proposed at the last Guilds Committee Meeting.

At present the year reps. are elected at Union meetings, not by their respective years as a whole, and thus are not truly representative of the year. In order to overcome this it has been suggested that the reps. be elected at a meeting of the whole year, under the chairmanship of a member of Guilds Executive. Further to this a second rep. should be elected from each year to be concerned solely with the academic interests of students. These reps. would not sit on the Committee.

The reps. would be available for any duty that I.C. Executive wished them to fulfil, unless they were pre-occupied with Constituent College duties, and I.C. Clubs would be able to make use of them on certain occasions.

It has also been proposed that second year reps. be responsible for the first years as well until the Easter

term. This would result in better first year reps., since by then the Freshmen would have got to know one another. The other elections would take place in the Summer term in order that the reps. may have a full year in office.

The big sell

ONCE AGAIN this year three consecutive issues of FELIX have sold out within five days of publication. To date, the last eight of the sessions ten issues have sold out, and sales this spring term are, for the first time in the history of the newspaper, regularly higher than in the preceding autumn.

Published by D. I. Williams on behalf of the FELIX BOARD, Imperial College, London, S.W.7, and printed by WEST LONDON OFFSET CO., 86 Lillie Road, London, S.W.6 (tel. FUL 7969).

Back to Night School

Full marks for Guilds-Mines

DESPITE the rather tired appearance of the 'schoolchildren' in the Lower Lounge at 5 o'clock last Saturday morning it was generally agreed that the Guilds-Mines Carnival had been a great success.

Five groups—The Swinging Blue Jeans, the Mark Barry Group, the Derek Savage Foundation, the New Sedalia Jazz Band and the Clive Heath Trio—provided music for dancing from 9.30 p.m. Friday to 3 a.m. Saturday, when the film 'Blue Murder at St. Trinians' was shown.

Before the film came the cabaret—a collection of varied and amusing sketches. Jerry Stockbridge and Bob Saxton brilliantly satirized ITV's Sports Programme, and Phil Marshall and Pete Roberts held the whole programme together with a seemingly endless supply of 'continuities'.

The theme—Back to School—was a departure from the usual Carnival themes, but an estimated 90% of the 50 people present had some form of costume.

Dinner was served from 10.30 to 12.30, and Mooneys chicken and ham vol au vent was enjoyed by all. Those with a gambling mania were able to play roulette, and for those with a thirst there were three bars.

R. J. M.



Phil Marshall

Parking changes

IN 1966 there should be a net gain of around fifty parking places. Unfortunately these will not become available until we have suffered for them. As soon as work starts on the West precinct and the Queens Tower there will be a loss of up to forty places. On the other hand the completion of the ACE extension in about May will release about fifty to sixty new places. Also during the summer about fourteen places will become available at the back of the Biochemistry building and another twenty-nine will be released in the north-east quadrangle.

When work starts on the New Hall about twenty places will be lost from opposite Weeks in order to provide access for the contractors. The capacity of the present low-level car park at Southside will be reduced to about twenty-five spaces. This will not be as bad as it seems because diagonal car parking is being arranged for the north side of the road outside Southside.

Silwood

The Silwood Park Committee has approved payment of £60 for a record player for a new common room to be opened in 18 months.

CARNIVAL

Carnival needs a Publicity Officer—apply to Chris Hocking, 662, Selkirk.

Sennet Shutdown

BEAVER, the LSE newspaper, on Thursday exposed that SENNET co-editors Frank Fuchs (IC) and Maggie Butterworth ((LSE) had been issued with an ultimatum of "one more issue only" for the ULU newspaper by the University authorities.

Although the paper has overspent its £300 grant by £30, it turns out that some bills for money owed had not even been sent out of the ULU office.

There have also been persistent rumours involving the Principal of ULU and various student organisations that the ban was imposed for political reasons.

R.S.M. Seminar

THREE Minesmen represented RSM Union at a Seminar held at the Delft School of Mines in Holland.

The main theme of the seminar was "Oil under the North Sea." Academic matters did not take up all the time, and the social side of the meeting was never neglected.

SKIING MINERS

Mining Geology

G.R. Davies B.Sc., Ph.D., Resident Mining Consultant in Northern Rhodesia, to the British South Africa Company, is to be appointed to the Chair of Mining Geology at IC from October the first.

Nuclear power

P.J. Grant, M.A., Ph.D., Reader in Engineering Science at IC, is to be appointed to the Chair of Nuclear Power at IC.

L A T E N E W S
WEDNESDAY 9 MARCH 1966
No. 32.

EDITOR: T.P.C.DOE.
ASSISTANTS: B.RICH
N.PLEADEN.

PEDAL CAR RACE : RCS THIRD IN HANDICAP.

RCS's Pedal Car Team (see page 1 of main issue) returned early Monday morning with the news that they had attained third position in the handicap of the National Pedal Car Race at Bristol last weekend. Their overall position was 12th.

CAR THIEF CHASED BY I.C. TRAFFIC WARDEN.

A man was seen breaking into a car in Imperial Institute Road last Monday. He was chased by Mr. H. Franckich, the I.C. Traffic Warden, and cornered in the Exhibition Road tunnel.

While the law was being called, the man was held in Civil Engineering. From there he again escaped but was recaptured in the car park.

In Marylebone Court the thief was convicted of stealing a coat- and was found to have 34 previous convictions.

THREE CARS STOLEN FROM PRINCE CONSOR ROAD.

Three cars have been stolen from Prince Consort Rd. during the past week. One of these, a 1964 BMC 1100, belonging to our Features Editor, was abducted at lunchtime last Thursday, but recovered the next day in Sloane Square, having run out of petrol.

NUS CHEEK.

A letter was received by Adrian Fletcher, President of I.C., on Tuesday morning this week from Trevor Fisk, Vice President of NUS. In it he complains that no notice of the intended "lobbying" of M.P.Ss on March 9th over student loans had been received by the NUS, further, Mr. Fisk continued that he enclosed a circular which had been sent to member colleges advising restraint at this stage.

The letter then rambled on with 'fatherly' advice that the proposal had lost most of its support, and that Adrian Fletcher ought to reconsider the decision of the Union!

Is Mr. Fisk really surprised that he and the rest of NUS were not informed? After all, independent action by one of the biggest and most influential colleges in London would add to whatever action NUS decide to take, and do we have to answer to NUS for our actions.

Rumours have reached this office that the 'loss of support' for this action today has been induced by pressure brought to bear on other colleges which intend to support our action by NUS. Really Gentlemen, just because we dont toe your line.

Adrian Fletcher points out that this is not a lobby of M.P.s - it is in fact an effort to put these honourable gentlemen in the picture, so that if and when action is debated, then they will have both sides of the argument. Most of the executive members were also annoyed at the impertinent letter.

T.D.

SHORTS.

A remote control mechanism b which the front door may be unlocked by residents without descending to the ground floor has been installed in Garden Hall.

Four dustbins have been stolen from landings in Southside Halls.

COUNCIL MEETING.

At last nights council meeting, the Tours Sub Committee was granted a further £110 for Dram. Soc. travel after prolonged discussion. This brought the Tours Sub Committee's grant up to £930 Old Centralian's

Representative on Council - Mr. Knight commented on the T.S.C. "I really cannot believe that anyone working within what is supposed to be a fairly close budget can expect a 25% increase in its grant."

ULU PRESIDENTS COUNCIL: ELECTION RESULTS: SENNET MOTION.

The results of the elections for next years ULU officers carried out at Monday nights Presidents council meeting are as follows:

President: John Hands of QMC

Deputy President: Pat Munro of Westfield

Hon. Secretary: Drummond Leslie of SEESS

Hon. Jun. Tres.: Chris Eyles of I.C.

External Affairs Vice Pres: Margaret Butterworth

Lady Vice President: Pamela Cherry

The only other major item discussed was a motion of censure on the two Editors of Sennet. The motion of 'no confidence in Frank Fuchs and Maggie Butterworth (elected External Affairs Vice President at the same meeting) as joint editors of Sennet.'

Warwick Faville, ULU agent at IC and President Fletchers special representative at the meeting commented that the debate had been messy - a bit personal, and that not a great deal of factual evidence had been presented, but that major criticisms were of the political bias of the paper and its lack of news and items of interest - reflected in poor sales.

The motion of censure was passed by a majority of 19 to 7, and the editorship of Sennet must be in doubt, though FELIX was unable to find Mr. Fuchs to comment.

MOONEY PRICES.

President Fletcher tells FELIX that strong representations have been made to Mr. Mooney concerning the erroneous increase in the prices of sandwiches in the IC snack bars. Mr Mooney apparently replied to an earlier letter, saying that prices would be lowered immediately, but Phil Dean told Council on Monday that the incorrect (too high) prices were still in force and that Union members were being overcharged each day.

CORRECTIONS.

On page one of this supplement it was stated that three cars had been stolen from Prince Consort Rd - this should have read Imperial Institute Rd; further the features Editor's car was recovered on the same day as it was stolen in Sloane St., not in the next day in Sloane Square.

FREE COACHES for Loans lobby leave Union archway today 2 pm QMC BOAT RACE OFF?

Dickie Gash, President of Mines spent much of yesterday in search of a venue alternative to QMC for a "boat race" for 160 Miners on 14 March.