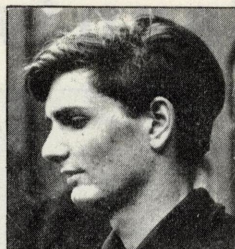




# FELIX

PETER COMBES  
Who takes over the editorship.

Next issue:  
**FRESHERS' DAY**  
1966  
**WEDNESDAY**  
**5 OCTOBER**



4d

WEDNESDAY 25 MAY 1966

232

A time for awards and mutual backslapping — but

## Union must tighten its purse strings

**"A waste of public funds"  
—Pain**

A FELIX investigation

THE ROYAL COLLEGE of Science Union has considerably overspent its income for the second successive year. The Royal School of Mines Union expects to break even, or perhaps show a small surplus. The City and Guilds College Union expects to carry over to next year a balance greater than that carried over last summer. And Imperial College Union has bitten a further £1700 into its Sports Centre reserve.

RCSU is effectively "broke". This point emerged at their General Committee joint meeting on Thursday, when the Senior Treasurer, Mr H J Pain, revealed that liquid reserves were exhausted and it seemed that liabilities total more than the value of stocks—mainly "Gilt Edged"—held by RCS, though President Scott doobted it.

This serious position has arisen since the Tye administration of 1963/4 left liquid reserves of £485 and stocks worth £1000. The proportions in which the loss is shared between the Sadhvani and Scott administrations is not known since the RCS President refused FELIX permission to see the accounts or to interview Mr Pain.

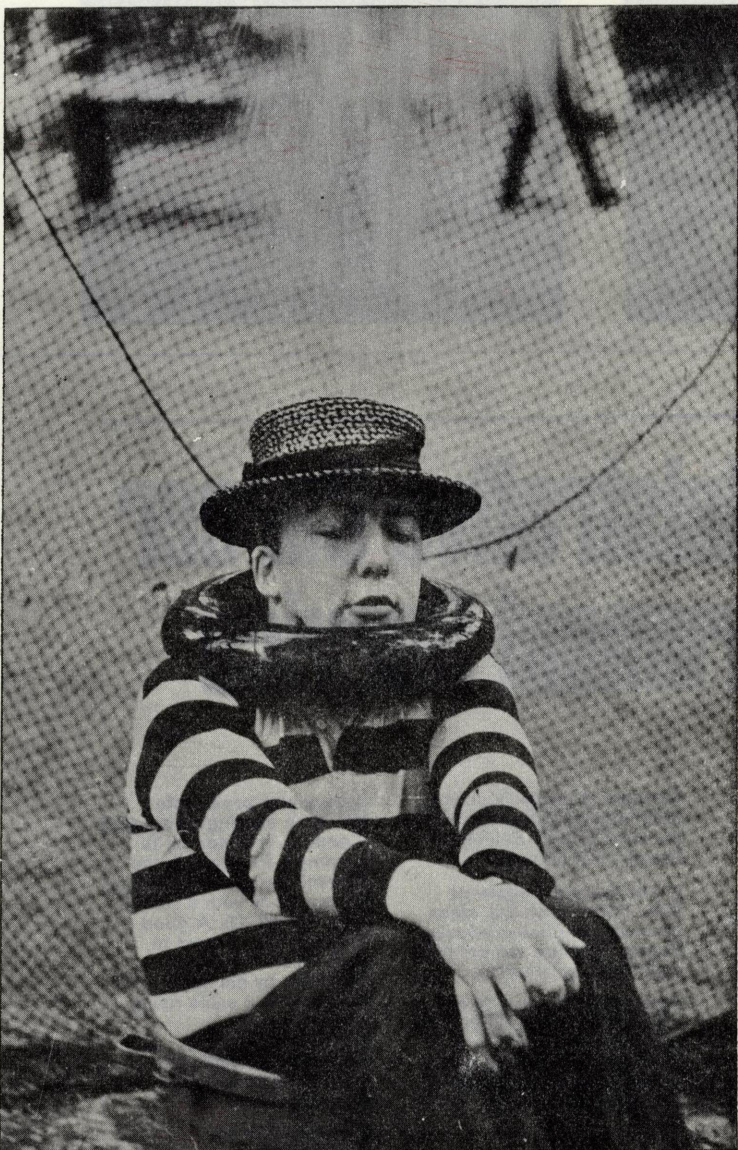
### Open books

In contrast, Dick Gash, President of Mines, said "Our books are perfectly open" and revealed a situation in which the smallest of the constituent college unions is operating on almost as big a scale as Guilds and RCS with a fery much destrict-ed budget.

Guilds too show a state of affairs in which with no heavy increases in costs this year—although Dai Howell, Guilds President, expressed concern at the projected £220 subsidy for the Engineers' Dinner and Dance—Mr H Ainsworth, Guilds Senior Treasurer, expects the Union to carry over "a small sum" to next year's accounts.

In both of these unions the Senior Treasurers and Presidents emphasised that the close balance of expenditure was maintained only by careful surveillance of club and com-

Continued on back page col. 1.



Please God, make them stop!  
Fletcher at the carnival fete.

More photos page 2

## One more hop

THERE WILL BE at least one more Saturday night hop in IC Union this term, said Entertainments Chairman Jim Murray last Saturday. Upon its success or failure will depend any decision to hold more towards examination time.

These two following Carnival

Week are in aid of the Gilbert and Sullivan Society who sustained a £170 loss attributed to no-return of wigs following their autumn production of "The Mikado".

Next week's hop features "The Theory", described as "an up-and-coming group".

## Little to choose in Deputy elections

IC UNION ELECTIONS come into the limeliht this week with the appointment of Deputy President, floor representatives on Council, and the Entertainments Committee at the Union's Annual General Meeting tomorrow (Thursday).

At the time of going to press there are two candidates for the post of Deputy President of ICU. First of these is Dave McBain presently in Mech Eng II. Dave feels that the job can be split into three main parts: committees, maintenance and social. He has had a lot of experience of committee work—now a member of Tizard Hall Committee. Before coming to College he was Head Boy of two schools. Dave says that any ideas he has for reforms will not be formulated until he gets inside the job.

The second candidate is the present Editor of Felix, Ian William s,a third-year Botanist who hopes to be back on the Operational Research and Management Studies course next year. His second year was spent working on Felix—he was the first

Continued on back page, col. 3

## Jazz Club thefts cloud Carnival

DURING CARNIVAL WEEK three musical instruments, a clarinet, a trumpet and a guitar were taken from the Jazz Club Room. Since the guitar was being played on Wednesday evening and the instruments were found to be missing on Thursday lunchtime it is assumed that the theft occurred during or after the Midnight Film Festival.

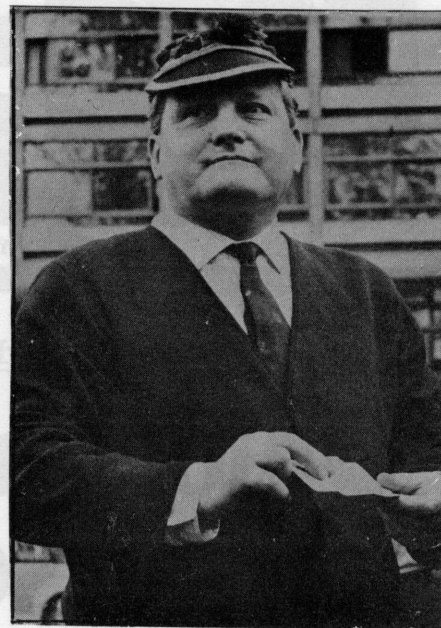
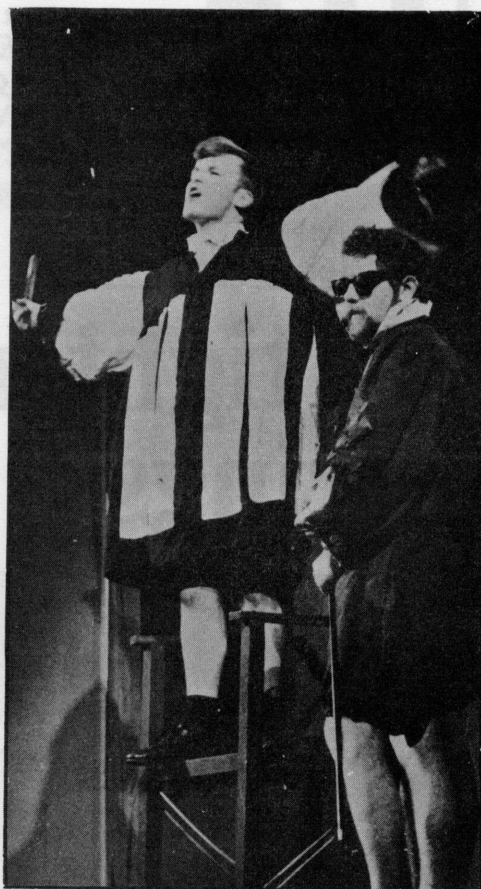
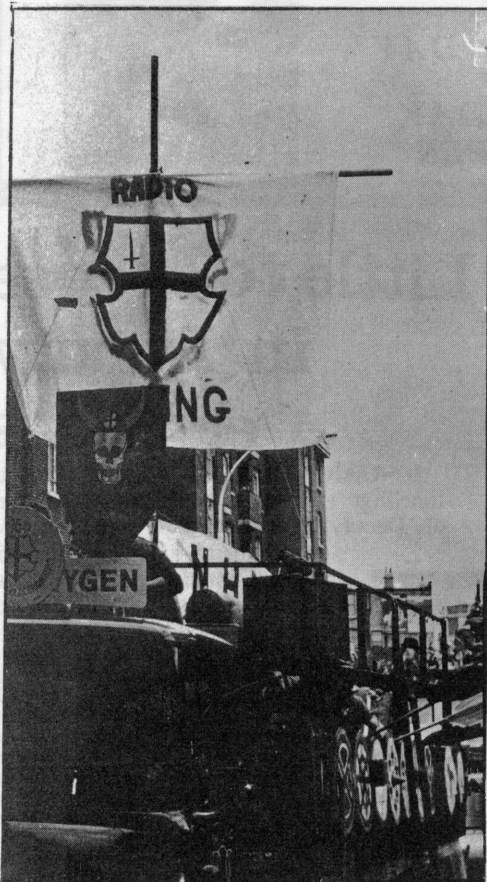
At no time during the period Tuesday lunchtime (when the clarinet was last played) to Thursday lunchtime was the Jazz Club room both unlocked and unattended and since the door bore no evidence of having been forced it is thought that a duplicate key was used, all other keys having been accounted for.

Chelsea Police and IC Internal Security are both at present attempting to trace the thieves. It would greatly assist these people if anyone who saw any person carrying the clarinet (in a small black case), the trumpet (in a black case) or the guitar (pinewood with no case) during the night of the Film Festival could contact either Mr. Henry (IC Security Office) or Alan Friend (via Union Rack).

The instruments taken were not the most valuable in the room at the time and it is assumed that the thieves suffered from a warped sense of humour.



# Carnival Highlights



Left : Traffic problem during Procession  
Centre : Carnival Revue—Henry IV  
Above : Find the Lady with Mr. Seaford

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### Revue reviewed

THE CARNIVAL REVUE, produced by Dramsoc proved a very worthwhile buy for the few people who attended its second night in the Concert Hall.

Unfortunately the first half had no sketch strong enough to warm up the audience sufficiently to cover the weaker sketches. Consequently the first half tended to drag—slow scene changing and lighting adjustments did not help in this. However, as soon as Ivor Grayson-Smith came on to close the half with Elizabethan folk songs the house was given a taste of the laughter to come.

The pint in the interval no doubt helped loosen up the audience, which was treated to a hilarious skit on Henry IV, part I. The ensuing sketches were received heartily before the "Nighttime" closing scene.

The talent and versatility of Ivor Grayson-Smith and the three Dramsoc actresses was remarkable.

FRANK MORRIS

### ERRATUM

Unfortunately owing to a slight error, an article on Carlisle University was included in the last issue. Like other Carnival stunts Carlisle University does not exist.

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## Foreign Affairs

### "BRITAIN'S POOREST UNION"

AT LSE the Union Council complains that it has too little control of its money. The most striking recent example of the almost complete power over the Union's finances by the School's Director was a letter he sent to their Senior Treasurer following the Budget.

This made detailed criticisms of many small items on the budget and incensed many members of LSE Council by laying down that "since the Union is itself a charity, it is unable to give money to other charities."

Requests for more money have to be tied to immediate projects, and long-range planning is impossible. Facilities are granted by the Administration, and a complex accounting system means that the Union may be paying more than it should for lighting and heating.

The arrangement has long proved a blueprint for confusion. Research is under way into the legal position of the Union vis-a-vis the School under various Education Acts and the Charter of London University. The final aim is a per capita block grant without strings.

### NEW DIRECTOR

SIR SYDNEY CAINE is due to retire as Director of the London School of Economics in September 1967.

### SEX AT LSE

**COMPATIBILITY** Research Limited, which arranges matches between the sexes by computer is coming to LSE next term. For a pound a head the perfect date can be arranged.

### APPEAL AGAINST RENTS

FIVE Newcastle students had their rent reduced by one hundred and twenty four pounds after they had brought their case before the Rent Tribunal after the 1965 Rent Act. Following this success several other cases are now under consideration.

### STUDENTS IN COURT

ABOUT fifteen Swansea students were thrown out of Swansea's Magistrates Court after they had been demonstrating for the recognition of the Welsh language from the public gallery. They were there in support of an Aberystwyth student, the President of the Welsh language Society, who was eventually sentenced to one month's imprisonment for refusing to pay fines for motoring offences.

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### STRONG MANDATE

## Cavanagh succeeds

KEITH CAVANAGH, narrowly defeated in his bid for the RCS Presidency last year, gained an overwhelming victory in the elections on 16 May. Drawing 72% of the poll of 680 he defeated his nearest rival, Roger Chappell, Mr ICWA-elect, by 300 votes.

Pete Reed, of Maths, who stood on a purely "interested in being RCS President" platform, polled just 22 votes. In the three large departments, Cavanagh trounced Chappell, but the vote was evenly split in the more conservative biology departments.

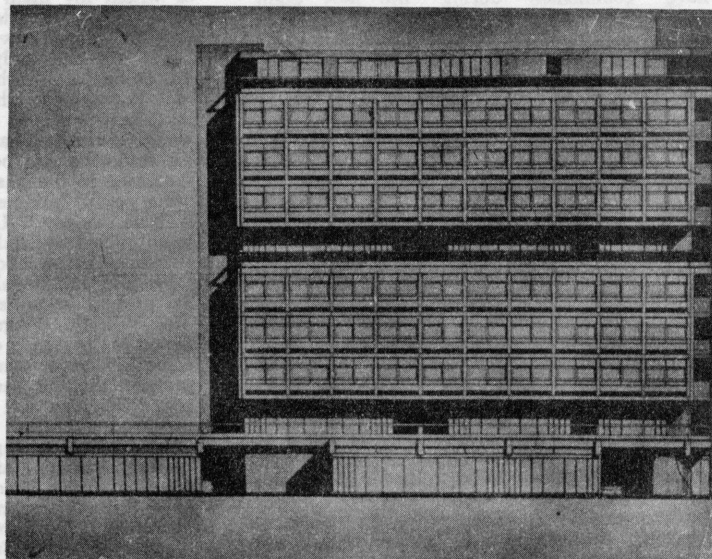
The first public announcement of the result was made soon after 6.20 pm at the IC Council meeting.

Perhaps the most significant of the other RCS elections on the following day was the election of Frank Fuchs, who had previously stood down for the presidency, as RCS representative on IC Council.

Dick Conn was unopposed for the vice-Presidency as was Jeff Warren for the Secretaryship.

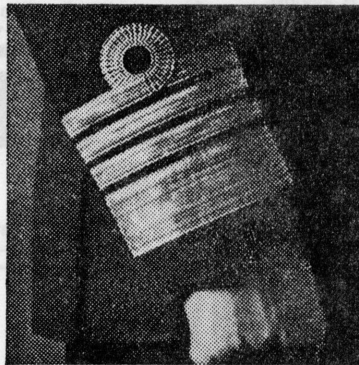
DIW

## New Hall



WORK ON New Hall, to be situated on the east side of Princes Gardens, started a short while ago. It will be built on the staircase system, as in Southside, but with kitchens on every landing. The photograph shows an architects drawing of the view looking from Princes Gardens; the single storey part on the left is the existing calorifier.

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Royal Navy





# Comment

by the  
editor

**"THE TIME HAS COME** On trivia I have commented during the past eight months; now to consider the year as a whole, undeterred by any rumours that a certain student newspaper editor is standing for office in ICU.

First of "kings". The tragedy of a weak students' representative Council is that few, if any, important decisions are made—and the danger is that these few may be bad. This year's Council has been very lax about the Union's dwindling Sport Centre reserves, and its strength has lain almost exclusively in the bulldozing character of President Fletcher. It is said that power corrupts and so rarely has he met his match that his domination has grown and his later work has borne the marks of weariness.

This domination was probably caused largely by his long-overdue reforms at the beginning of the session that were to lead to more streamlined Council meetings. Most important of these innovations was the presentation of briefs to all members some days before a meeting that would enable them to be fully aware of the facts and give them opportunity to conduct further private investigations. In practice, however, these reports have been either not read or read and the reader become bored; in consequence the few interested parties who have raised questions on reports at Council have tended to be shouted down by others who have been bored.

The only member of Council to continually question Fletcher's chairmanship has been former Deputy Barry Mair. Of him Fletcher has seemed persistently contemptuous, and at times sought to make of him a laughing stock. Fletcher shares one characteristic with Scott—he is a showman; whereas Scott chose to mimic Mick Jagger, Fletcher revels in his rolling gait across the Beit Quad. At last term's ICWA Formal he wanted to appear on stage with the four Carnival Queen candidates to a sparsely-populated Concert Hall. Full marks to ICWA President Jane Caudwell for flattening him on this point as she had previously—and even more dramatically—on the question of whether or not College secretaries should also contend for this crown.

Fletcher has always maintained that he is against politics in the students' union. Hardly surprising really, since that would have drawn opposition against this year's biggest union politician—himself. In this manner he was almost brilliant in the Felix split affair at the end of January; he engineered what he wanted—a temporary end to anonymous columnists—FELIX is fighting for a new constitution and maintaining the 1956 policy statement that "Your Union Council cannot dictate to you through the paper."

## Williams in retrospective mood

But these have not been his only challengers, of whom my main criticism is two-fold—we have lacked confidence and we were never united. Even now, eight months on, these faults are still only too evident. However, the exodus of Fletcher is nigh.

In all fairness though, I should just point out that he has given the Union a strength that would otherwise have been lacking. For all his faults he has perhaps been the best ICU President in the past four years.

Of this year's "princes" Molam and Dean there is little to say. Unlike Fletcher they have been uncontroversial and mundane; they have also been active and conscientious.

For too long the Royal College of Science Union has at best vegetated, at worst gone to seed. This year the fungus got in. Mike Scott inflicted his presence even where it was not welcome but never was anyone left with the impression that he had anything constructive to say. One can but hope that the advent of previously-defeated Cavanagh will bring the great wind of change RCS needs—wider and better publicity, a simplified and clarified constitution and a Union Office that is the centre of a thriving organisation.

In contrast I have always admired the strength of the City and Guilds College Union. Dai Howell has experienced another really encouraging year, and publicity and the "ever-open" Guilds Union Office in particular have shown how necessary the combination of a willing team and strong leader are to the continued success of what would normally be an apathetic organisation.

The strength of the Royal School of Mines Union, however, lies in its compactness. Minesmen seem extraordinarily sensitive of their small numbers and determined to overcome this apparent disadvantage. This year's success has perhaps been reflected more in their sporting achievements than in the public personality of Dick Cash. Many thanks to Guilds and Mines especially for their co-operation in presenting us with news after the demise of their regular columns.

Each year one club stands out from the rest. In 1963/4, its formative year the H G Wells Society was outstanding. The Folk Song Club blossomed forth in 1964/5. Much praise this year is due Jim Murray and the Entertainment Committee with particular respect to

their Sunday evening "cool spots" in the Lower Lounge; these somehow reflect all that is good about IC Union. Praise too to the International Relations Club once more dealing well with their original role. But from an unfortunately biased point of view, I feel that this has been FELIX's year.

Its present success may be traced back to Andy Pawlowicz in 1962/3, of whom it was later said he "established something of a record in that he remained in office for the whole year and broke even financially." Regrettably the latter cannot be claimed for this year, but an investment of some £200 into an organisation with an annual turnover of £2,000 has been necessary to make possible perhaps the most expansive year in its history next year.

The beginning of the year bode ill, threatening a complete reversal of the previous three years' expansion through stunted advertising revenue and an expected loss of £160 in the first term. Only an active and united staff could turn such a situation to advantage—the innovations of a red heading which hits comfortably but forcibly and the "bigger look" by using a smaller type on the same size of page, two record-size editions new ideas in advertising campaigns greater interest in the College as a whole rather than just the Union, and increased circulation (topping 2,000 on the Careers issue).

My most enjoyable time on FELIX—the Spring Term when we were tasting success in so many ways. My greatest disappointment—STUDENT COLOUR, an exciting idea which was allowed to go to sleep. However, released of my FELIX responsibilities, I intend to kick this organisation into activity again, though a potential publication date must again be put off for six months.

In February 1964 it was said, "FELIX is rapidly becoming a newspaper with enthusiasm and ideas snowballing." We have, I think, arrived. But now is not the time to sit back and rest on our laurels. A newspaper is not static, and FELIX will continue to change.

Having begun his FELIX career under a Combes it is particularly fitting at this time for Williams to bow out to another. I wish Peter and next year's staff the best of luck and the enjoyment I have experienced in this year of office.

D I WILLIAMS 14. 5. 1966

## FELIX

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## Too many freshers in Hall

Sir,

In the applications for Hall places this year, the number of re-acceptances for Hall has been dropped from 25% to 15%. With the shortage of Hall places this is entirely reasonable, but the pressure for places from students is unlikely to be relieved to any extent, since most of these places are to go to freshers. As an example Beit Hall (men) will have 15 reacceptances this year, compared with 23 last year and 30 freshmen compared with 24 last year. Freshers in Hall come into two main categories: one who will benefit anyway from College life and will be

in a position to contribute more to Hall and College life in the second or third year and the other who, nominated by departments on essentially school standards fails to benefit from or contribute to Hall or College life.

Thus, to me, this change of emphasis from re-acceptances to freshers seems a retrograde step, defeating the whole objects of widening Hall entry to members of I.C.

I speak, although a member of Beit Hall selection sub-Committee, in a private capacity and these opinions in no way represent the views of the rest of the sub-Committee.

MIKE EDWARDS



## Cumbrian thanks

Sir,  
May I congratulate Mr. C.G.H. on his excellent article devoted to our equally excellent but much underrated University?

The facts as he stated them were correct, but there are one or two points I should like to clear up.

Although Carlisle has just under two thousand students, it is unfair to say that there are only four hundred reading "sciences", since the principle aim of the courses offered here is to break down the barrier that is usually not only erected, but guarded with barbed wire and dogs, between "arts" and "sciences". There is an optional changeover at the end of each year designed so that students may take a course of two years of arts subjects with a year of sciences

subjects sandwiches in between.

Quite a lot was said in the article about our buildings—the Union, the halls, etc. They are truly impressive. What a pity the photograph did not portray the glorious laboratories, containing many thousands of pounds worth of up-to-date equipment, including a medium-sized IBM computer, which, incidentally, is available for student use at any time.

As the article pointed out the Mace-debating competition, when we came all the way from Carlisle to London (to play UC), represented the height of the fame of the Union, now out-topped by your splendid article.

PETER RICE  
(University of Carlisle)

## "Spoilt" tickets

Sir,

I wonder if it would be possible, through the pages of your paper, to throw some light upon a matter which puzzled me in the Carnival Raffle Draw. A ticket was drawn and after brief (several seconds would be a generous estimate) inspection by Mr. Rutstein and equally brief consultation with his partner, was apparently rejected. The reason given was that the ticket was illegible. If this be so why are the tickets numbered? Surely when such a grand prize as a Mini is at stake, rather more concern should be displayed by those responsible to ensure that the draw is conducted fairly and is seen to be conducted fairly. I do not like to think of someone buying a raffle ticket in support of our Charity in all good faith being cheated of his prize in this manner. I might also add that Mr. Rutstein was involved in another raffle later that day and went to considerable pains to decipher the name of the winner of a can of soup! It seems he does not even believe in being consistently unfair. I hope you can clarify this situation for me.

G. BOLCH

### CARNIVAL DRAW

Carnival Draw Organizer, Ron Rubstein, tells FELIX that it had been agreed prior to the draw that if any of the many doubtful or illegible tickets be drawn, these tickets would be ignored and others drawn. This was due to the lack of time before Saturday, the day of the cricket matches prediction of the aggregate scores of which forms the basis of the competition for the Mini. The decision of the organizer, as stated on the tickets, is final.

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## CHRIS COOPER

### Valete

Life has few sights more poignant than Felix preparing its last issue of the year. Bihious, leaving through past issues for inspiration for his last leader and finding they all seem to read the same; the new editor staring blankly at the statements of Felix's present financial situation, mumbling 'Incredible!' occasionally unconsolated by the toadyings around him, foretaste of the power to come; and the columnists, unscathed, unreviled, unread,

unnoticed wondering if perhaps they've failed. Surely I should have earned some greater calumny than Father Ivor telling me I'm 'sleazy' (just writing down to my readers, Father). It's his job to say that, after all. Does there not lie buried, at the beery bottom of some athletic college politician's heart, a small dagger of hate for me, his tireless tormentor (until I lost my anonymity that is)?

But nothing can dim the memory for me of Our Editor, in his finest hour, the great words thundering forth: "So long as I am Editor of this paper I shall see that it remains an organ of free speech, ... and that Ignotus and Colcutt will remain anonymous until their last offerings..." I remember it well, because it appeared alongside our last contributions under those names. Such a shame he couldn't print that piece I did on the Felix party, with special reference to him...

### The dedicated few

Sir,

I would like through your columns to thank the small band of workers—"dedicated" is rather hackneyed, but what other word is there?—who made this year's Carnival effort possible.

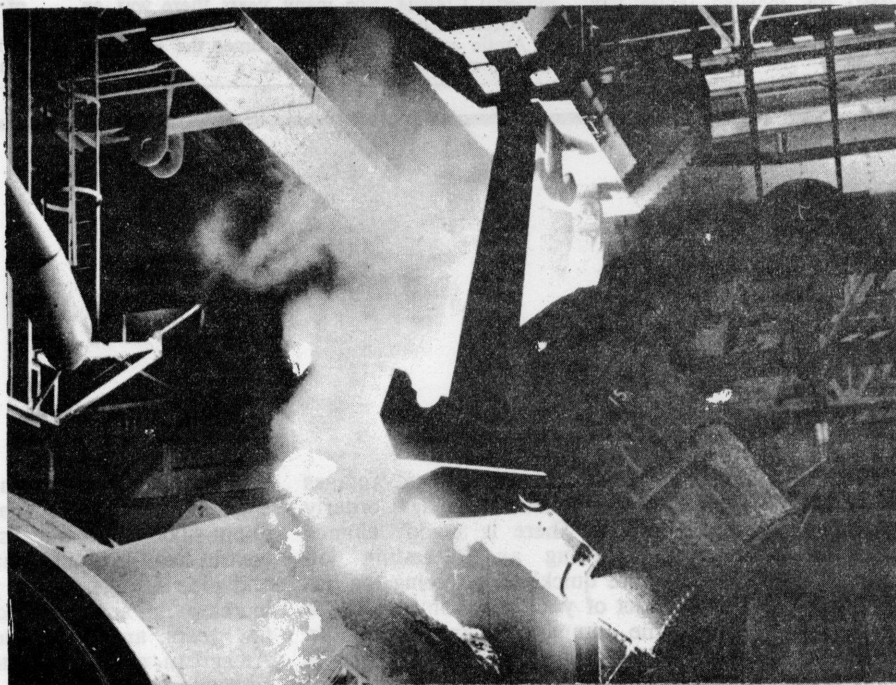
Their work is beset by apathetic

non-response to requests for help and haphazard participation.

Cannot those in responsible positions within the Societies resolve now to make a more prompt and positive contribution to next year's Carnival?

LES JOHNSON

## A CAREER IN STEEL



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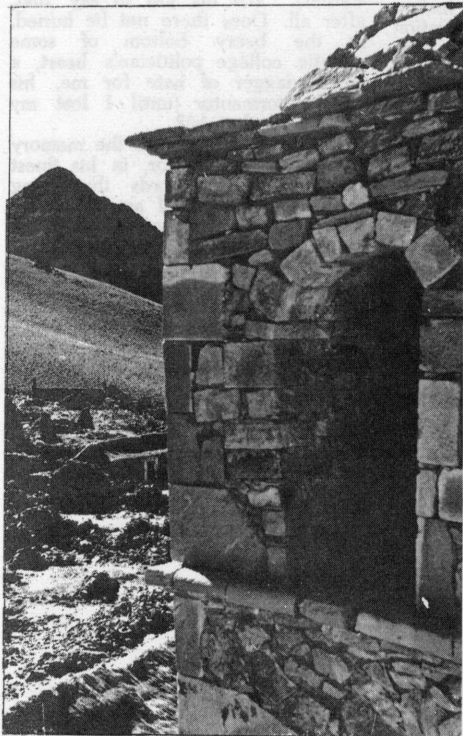
Above all, the steel industry offers opportunities to progress to top-line management, as many of today's leaders in the industry have proved. For details of a career in Steel get in touch with your University Appointments Board.

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# Imperial College Expeditions



This year Imperial College is sending four expeditions abroad. They are going to almost all parts of the world. The mountaineers are going to freeze in Greenland and

the zoologists to boil in Nigeria. A party of the Underwater Club will be based on Malta whilst another group is looking for lost mines in Bolivia.

## Snout to be surveyed by Mountaineering Club

The mountaineering club is going to Greenland to study the Mount Furel group of peaks in Eastern Greenland. They hope to make a particular survey of the Snout which has not been covered before. Their main difficulty will be with transport because the area is situated quite a long way inland on a tricky route. They will be flying to Kulusak where they will be faced with a journey of about a week, if all goes well, into the interior. They have been lucky in arranging an airdrop of supplies which should help to remove a lot of the humping.

This is the only expedition for a couple of years which will be operating in what used to be the traditional area for expeditions from Imperial College. For many years there was an unbroken succession of expeditions which went to Arctic areas but in recent times the explorers have preferred warmer climates.

Above and opposite: the Bolivian "ghost city" of San Antonio de Lipez which an IC expedition will visit this summer. Photos by courtesy of Tony Morrison of Nonesuch Expeditions Ltd.

## Grasshoppers in Nigeria

A female zoologist Irene Riding is leading an eight-member party into the forests of Nigeria to study grasshoppers. They have been invited by a zoologist at the University of Ife to work under him. While they are there they will try to fit statistics to grasshoppers and to study other parasites. Nigeria and the rest of West Africa have attracted many College expeditions in the past.

## Physical phenomena of Malta

Once again the Under-Water Club has picked the plums of the climates and is going to spend the summer swimming off Malta. Unlike previous Under-Water Club expeditions this one will not be biologically based but will be studying physical phenomena. Diving has been developed to a great extent now and one of the limiting factors in further development is the ability of divers to communicate. This expedition under Brian Ray, a physics Post-Graduate, will be trying apparatus for communications using voice frequencies. They will also continue investigation of some caves in Malta which were discovered by the College in 1963. This group have spent most of this year building a lot of the apparatus that they will need.

## CRANE

Most of the firms which advertise jobs for university graduates are pretty big. A career in such a firm should be secure and well-ordered. But British industry also contains a vast number of small and medium sized businesses, many of which are now beginning to recruit graduates. Some of these are the most rapidly growing firms in the country—they try harder and they have more room to grow.

Such a firm offers advantages to compensate for a less orderly career. There is a good chance of getting an interesting job more quickly and seeing the impact of your own contribution to the company's management. In such a firm the atmosphere is different; within a couple of years you should know almost all the managers—many closely—and you will be able to see how decisions are taken.

Crane Ltd., is a medium sized engineering company (employing about 4,000) which makes boilers, central heating equipment, valves and pipe fittings. It has plans to increase its size three-fold in a few years, and it is backed by American money and technical expertise.

We are now recruiting graduate trainees in significant numbers for the first time. Those who join us now should have a chance

of an exceptionally rapid career. We need engineers (mechanical or production) most urgently, but there are vacancies for mathematicians and economists, and arts graduates for sales or personnel work. Starting salaries are £1,000 a year.

You can get details from your Appointments Board or by writing to The Assistant Secretary, Crane Ltd., 15, Red Lion Court, Fleet Street, London, E.C.4.

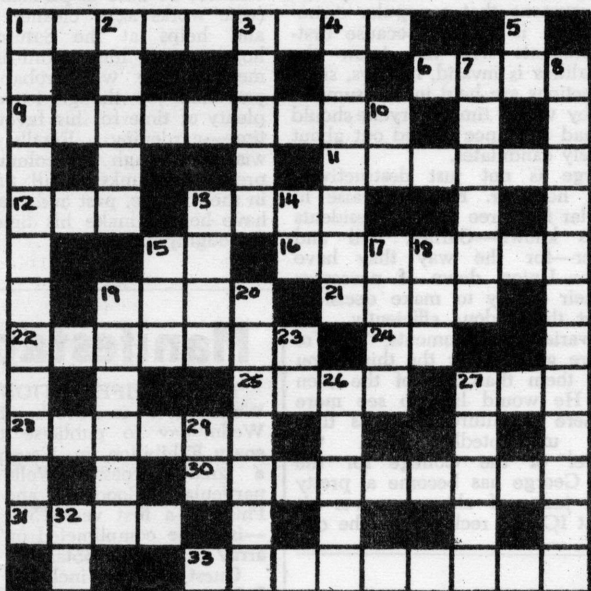
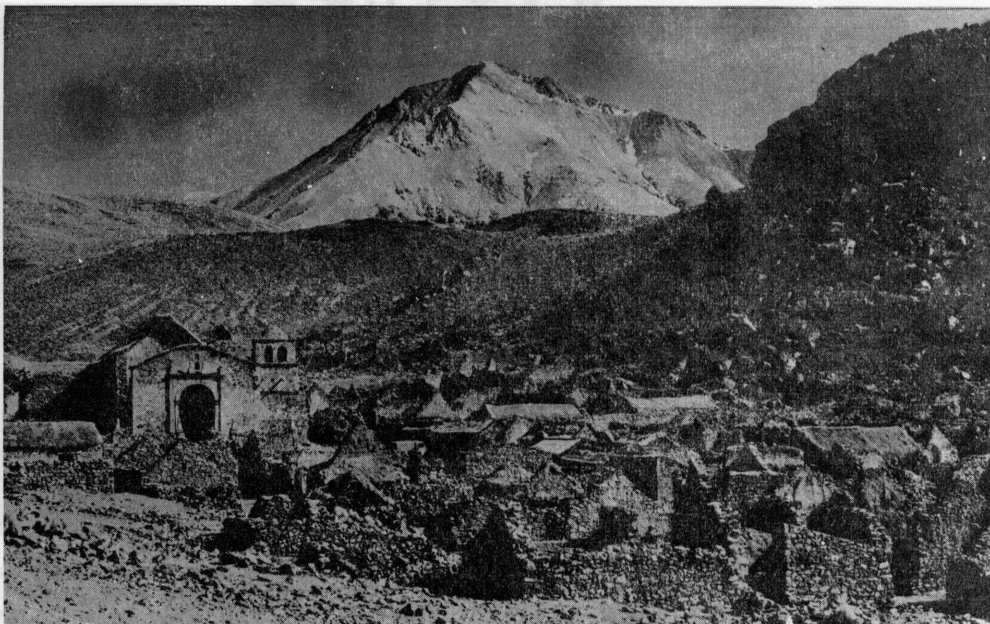


## Bolivian party to explore abandoned silver mines

Alan Cope is leading the four-strong expedition into the wilds of Bolivia. In their Land-Rover they will be heading out across a salt desert to try to discover some mines which were mysteriously abandoned some two hundred years ago. These silver mines were responsible for a lot of the wealth of the old Spanish Empire. The party is hoping to find out whether any of these mines have any commercial possibilities. They hope to find out the true reasons for the closure of the mines, it has been suggested that this was due to uprisings amongst the slaves in the Spanish Empire. One of the places that they will be visiting is a deserted town which now has one inhabitant who is the caretaker of one of the wealthiest churches in the world. This church has gold and silver ornaments which are worth hundreds of thousands of pounds.

Already plans are being made for next year's expeditions. Planning is going ahead for one expedition up the Orinoco in Venezuela, and the Mountaineering Club has its sights on the Peruvian Andes.

J. CAWSON



## CROSSWORD No 232

## ACROSS

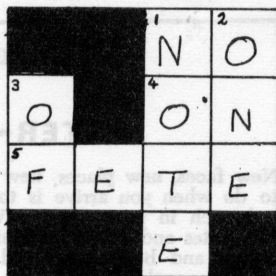
1. A musical cart-horse (9)
2. This word is obviously right for size (4)
9. G. I. men are muddled at Imperial College (9)
11. To pay me in France is modded shortsightedness (8)
12. A British Isles bird in more ways than one (3)
13. For his sake! (4)
15. A small southern region of England (2)
16. Disordered (7)
19. Take off with more than 15 down (4)
21. Sounds like tearing the wrapping (4)
22. The evening is hotting up (7)
24. Regarding briefly (2)
25. E.E? (4)
27. Ouagmire (3)
28. D.I. Williams (6)
30. Same thing as 5 down (3,3,3)
31. It's one of these up whether you finish or not (4)
33. Pert mixed oil can be had as a jelly (9)

## DOWN

1. Terse, yet now a muddle (3,3,6)
2. A Chinese crack? (5)
3. A road refreshment may describe a bun (5)
4. Sounds as if ray intended clothes to be worn! (7)
5. Possibly red-capped milk (2)
7. Transfix the devil and drink (6)
8. The sitting-room opposite (8,4)
10. One of our grants (2)
13. Propriety monger (4)

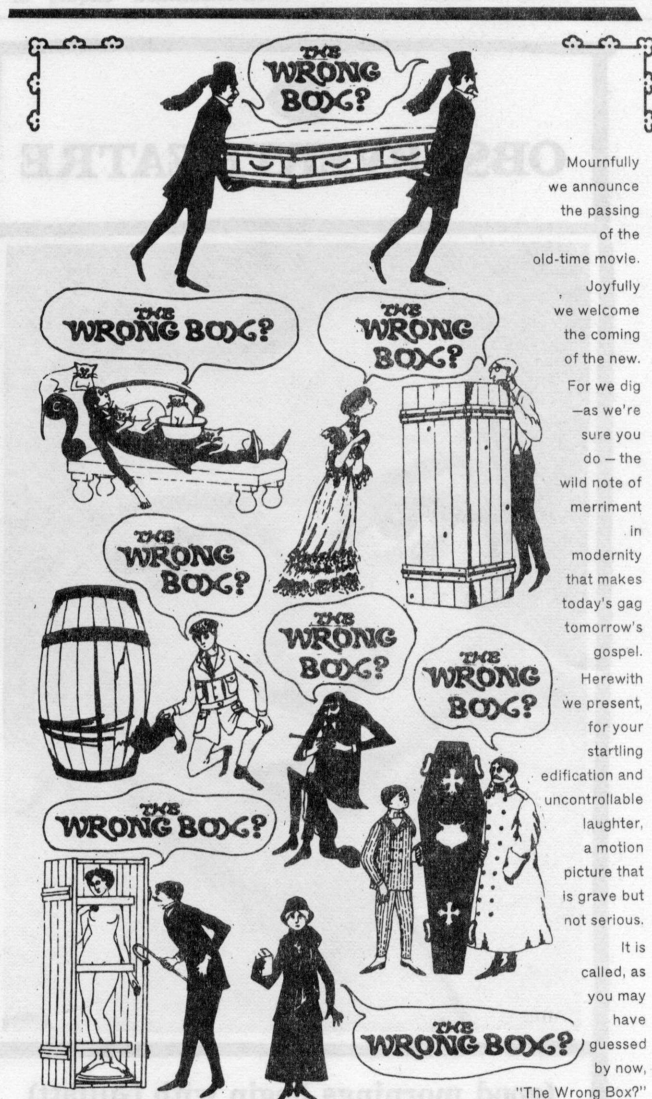
14. You French! (2)
15. Something to do with snowy Swiss slopes (3)
17. This peel sounds like fruit (4)
18. Anger (3)
19. Not exactly pace-setters! (6)
20. That girl there is going to the East (7)
23. Thanks a little (2)
26. That's more than a couch in the distance (2,3)
27. Germans ask with this (5)
29. eg. Old Testament (2)
32. Can follow either (2)

Answer to Crossword No 231



Many from real VEAL

Giving as the solution MARVEL SID



Mournfully we announce the passing of the old-time movie.

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TONY HANCOCK · PETER SELLERS  
as the DETECTIVE as Dr. PRATT

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Directed by BRYAN FORBES A Paramount Film TECHNICOLOR A RAY MILES

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# PROFILE

## George Elms - Union porter

GEORGE ELMS retires in September of this year after eight years as a Union porter at I.C. He has been around South Kensington for a good deal longer than that.

Born and brought up in Battersea (his father was a jack-of-all trades) he joined the army shortly after the First World War and travelled in the Middle and Far East, playing football for the army in Hong Kong and Singapore. Discharged in 1926, he went to work in the Science Museum in 1927 came to RCS on the domestic staff in 1952 and became IC Union porter in 1958.

George has often had strong views (and expressed them too) on various Union matters. He considers, for instance, that the status of the College and the dignity of the Union have dropped considerably while he has been here.

"These days the type of people you get here just don't seem the same. They are all too ready with promises to do this and that but they're never there with the action." He also thinks that today's students do not mix with each other or get on together as well as they used to. Freshers come to the College, find well-established cliques of people,



are unable to get into them and mix with older people, and in general make no further effort.

George is also unhappy with the Union's Presidential election system. The argument that a popular democratic vote is useless because first-year students will not know the personalities is invalid, he says, since the elections are held in the summer term, by which time everyone should have had a chance to find out about the likely candidates.

George is not just destructively critical however. He has praise in particular for three of the Presidents he has known—Garnet, Hill and Fletcher—for the way they have held the Union down if necessary and their ability to make decisions and get things done efficiently. Of the Icwarians he comments, "They're far more grateful for the things you do for them than any of the men are." He would like to see more girls here in future years as they would undoubtedly alter the character of the College for the better. George has become a pretty shrewd judge of character over his years at IC and reckons that he can

assess those who are likely to get through the College successfully after a couple of meetings.

His retirement? He fears that he will not be able to persuade his wife (who works as a cleaner in Guilds and helps at the Saturday night hops) to join him in full-time retirement so he will probably take a part-time job though leave himself plenty of time for his favourite past-time—gardening. Finally, George wishes, through our columns to express his thanks to all the friends in the College, past and present, who have helped make his time here so thoroughly enjoyable.

RJC



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(good mornings begin with Gilliatt)

Every Sunday morning you can enjoy the razor-sharp theatre reviews of Penelope Gilliatt. She brings a fresh, astringent intelligence to the job. You may disagree violently with what she says but you will relish the style with which she says it. If you are tired of the jaded, predictable opinions of the establishment critics, begin next Sunday morning with Gilliatt. You'll find it a refreshing change.

In The Observer every Sunday

## WHATS ON?

Wednesday 25

C.N.D. FILMS—Vietnam Resists Fighting South Vietnam, Main Botany Lecture Theatre 1.10 pm. FROLICS in the park, lambs and limbs, birds and bees, falling eyes. Landscape with Art Club.

RCA. Huxley 6.45 (also Thursday)

Friday 27

SILWOOD BALL—Bar until 2 am. Dance until 3 am. Buffet, Cabaret, Breakfast. Return coach 5 am. Commences 9 am. Double tickets 50/-.

Thursday 26

IC UNION Annual General Meeting—Concert Hall 1.15 pm. Elections etc.

## Manifestation

THE MANIFESTATION, held by Wells Soc. in Mech. Eng. last Wednesday to publicise the Centenary Exhibition in November was a great success. Wells Soc., in particular Goodlad and C. E. Phillips—a first year Civil Engineer—is to be complimented on the wide array of exhibits obtained.

Guest speakers included Desmond Briscoe, from the B.B.C. Radiophonic Workshop, and members of the "Engineering Dept." at R.C.A. A film of Jean Tinguely (the Swiss non-engineering expert) at work was shown several times throughout the evening and led to several students organising their own "happening", which was witnessed by a "Felix" cameraman and reporter who just "happened" to be present at the time.

The Exhibition in November is to be comprised solely of entries from I.C. students, for which there are prizes totalling £50.

The closing date for entries is October 21st. Entry forms and general details from:—

C. E. Phillips  
Tizard Hall

N.B. Entries must conform to G.L.C. Fire regulations, unlike the previously referred—to happening.  
F. J. M.

GRADUATING SUMMER '66?

JOIN THE

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117, Queensway, London, W.2.



## BRIDGE

## Melville-Smith Trophy

I.C. WERE NARROWLY BEATEN in the second round of the Melville-Smith teams of four trophy, by last years winners—who included three internationals in their team. The margin of defeat was three international match points (imps), corresponding approximately to 100 ordinary aggregate points, which over a match of 30 hands represents only a very small difference. There were plenty of big swings on individual hands, the largest of which was in our favour on the following hand.

Dealer East, Both sides vulnerable

N  
S Q, 8, 7, 6, 3  
H Q, 10, 4  
D Q, 9, 8, 2  
C 9

W  
S J, 9, 2  
H A, 7, 5  
D A A, 7, 5  
C Q, J, 10, 6

E  
S 10  
H K, 9, 8, 6, 5, 2  
D 10, 3  
C A, K, 8, 4

S A, K, 5, 4  
H J  
D K, J, 6, 4  
C 7, 5, 3, 2

Where the I.C. pair were sitting East and West, the bidding went:

E	S	W	N
1H	Dble	2C	2S
3C	3S	4H	No
No	No		

After East's distributional opening bid on a meagre ten points the bidding proceeded on a fairly orthodox line up to South's 3S bid. This posed a problem for West, for South by his original double had implied shortage in hearts. However, West reasoned that since both North and South had been bidding quite freely, partner's hand must be distributional, and with agreement already confirmed in the Club suit, and a first round control in the Diamond suit, 4H would seem a fair proposition. There were no difficulties at all in making the contract, with 5 tricks in hearts, four in clubs and the ace of diamonds.

In the other room, where I.C. sitting North-South, the bidding was:

E	S	W	A
1H	1S	2C	2S
3C	No	3H	No
4H	No	No	4S
No	No	Dble	No
No	No		

South might have doubled on the first round instead of bidding 1S, but the final contract would probably have been the same. North passed 3H in the hope that the opponents would not reach game, but he decided to sacrifice when they bid 4H.

It would appear superficially that 4S can be made with 5 spade tricks as well as two heart ruffs in the short trump hand (South), and three diamond tricks, making ten tricks in all. This contract can however be thwarted by intelligent and bold defence. After West's marked opening of the two of spades declarer wins in hand with the KS, and plays JH, which has to be ducked into East's hand, otherwise declarer can take a ruffing finesse through East (lead the QH if East does not cover with the King). Now comes the crucial play by East of underleading the AKC to get partner in with the QC, so that he can lead another spade. No matter how declarer pro-

ceeds from this point he is bound to be defeated. The low club return at the third trick is essential, for if East had played the KC or returned a diamond declarer would have been one tempo ahead of the defence and must have made his contract. In actual fact, East led the ten of diamonds, at trick 3 so South was able to make his doubled contract for a score of + 790 to N-S; with a score of + 160 to E-W at the other table the net swing to I.C. was 1410 on the hand, corresponding to 16 imps.

## Congress at RSM

STUDENTS of the Royal School of Mines are to be hosts to 80 student delegates from over 50 centres of learning throughout the world this summer.

The occasion is the 4th Congress of the International Federation of Mining and Metallurgical Students. The week of the congress spent at the RSM will be organised by a committee of students from the RSM under the chairmanship of Nigel Gravette, past President of Mines.

From the 23rd to 30th July, lectures will be given on general topics such as: 'education in the mining industry', 'advances in Mining and Mineral Technology' and 'economic developments in the Mineral's industry'. Visits to research and development organisations have also been arranged.

There exists a tremendous shortage of graduates in the mining industry and school leavers are to be invited to relevant parts of the congress in the hope that they will be encouraged to enter an exciting technological career in mining or metallurgy.

The committee has persuaded industry to support the congress and has obtained about £4,000 in gifts.

PETE WALLUM

## Peace Offensive

The spread of conscription in the U.S.A. to university students and rumours that the British commitment to the Vietnam war will increase have suddenly made Vietnam a matter of personal concern to IC students. In response to student doubts here the ICND are devoting this week to a 'peace offensive', aiming to answer some of their questions.

The week will give the chance for people here to hear and see facts about this war and others, and to discuss the situation. This is the basis for the decision as to how IC can best contribute, within the scope of student activity, to a peaceful settlement of the war. Campaigning should not last for just one week, and ICND have a large programme for next year.

What about a

Worth



FROM  
THE BASS, M & B GROUP

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## Sportlight

### KEEP YOUR RUBBISH

EVERY TIME there is a function in the Concert Hall, and that is anything from one to four times in a week those in charge (presumably Ents.) think that the only place for their surplus furniture, flats rubbish, is in the Gym. After the May Ball there appeared a considerable quantity of objets d'art which not only used up much of the Gym but also left permanent proof of their presence on the floor. In particular there was one specimen of 'op-art' about six foot long and half an inch deep which, short of a new floor, is there for ever.

As I've said before the gym may not be very good (in fact it is appalling, but that's another tale) but it's the only Gym we have or are going to have for a long time to come. Respect for property seems strangely absent at I.C. and particularly so when it comes to Union property used by other people.

\*\*\*

This is the last Felix of the year and I want to thank all those who have sent me reports, photographs etc., during the year. Even though it was not always possible to use everything I was sent, I appreciated the help and cooperation that I received from most clubs.

#### Cricket

#### LC Williams

## Good cup runs

On Saturday IC reached the Semi-finals of the UL Cricket Cup.

IC lost the toss, and the opponents, Goldsmiths College elected to bat first. The Goldsmiths side was fairly strong as college sides go, including two UL players, who were J. Wardle, the UL Captain, and one of the opening bowlers.

Goldsmiths, after a slow start reached a final total of 107 after 36 overs and two balls; Marriott bowling extremely well to take eight wickets.

IC went in to bat after tea and were immediately in trouble. With a 40 over limit on the innings, after 10 overs IC had only scored 21 runs for the loss of both openers. However Patani and Atkins put on a few runs at a slightly higher rate, before both were out. However Pudney came to the rescue scoring 38 not out, and IC won by 5 wickets with 4 overs to spare.

#### Shooting

#### Rifle club win

After many years of failure the I.C. Rifle Club rose from the depths to win the Pafford Cup. This is the London University 303 rifle competition.

Despite bad conditions Imperial College won decisively with a seven point lead over their nearest rivals. After two hundred yards I.C. were leading with a score of 180 out of 200. At five hundred yards the position was improved by a score of 185.

Jim Edmond did particularly well to win the University Individual Championship with 95 out of 100. The scores were:

200 yards 500 yads Agg.

J.M. Edmond	47	48	95
D.F. Boadella	47	42	89
D.H. Davies	45	47	92
A. Nash	41	48	89
	180	185	365

On Saturday the 1st XI had an interesting game at St. John's College Cambridge. The home side batted first on a very placid wicket and scored 159 for 6 declared. Their batting although somewhat leisurely to start with became very powerful later, and was particularly severe on the slow bowlers. Only Marriott of the I.C. bowlers was successful in containing them. When I.C. batted a collapse rapidly set in against what was really only mediocre bowling. A rally led by Williams and Cleare enabled the score to reach 125 for 8 by the close.

The 2nd XI dismissed University College School Old Boys for 77 most of the bowlers being successful, and then disastrously collapsed for 55 with only Phillips standing firm. However, the Saturday before, the 2nd team scored 220 for 6 (Phillips 85 Jordan 50) and dismissed St. Mary's College 2nd XI for 80.

On Saturday the 3rd XI beat Mayfield 2nd XI.

This Wednesday the 1st and 2nd XI's played St. Clement Danes. The 1st XI scored 139 (Eastell 51) on an atrociously slow wicket. The School team made no effort to score the runs and batted to 85 for 4 wickets in an extremely boring match which ended with I.C. batsmen bowling.

The 2nd team had similar trouble scoring 146 (Ebbutt 39 Ford 25), and nearly dismissing the defensive opposition 81 for 9 (Moore 5 for 25).

#### Boats

## A Great Regatta

At the U.L. Summer Regatta last Saturday a composite eight of 1st, 2nd and 3rd crew members retained the Senior Eights trophy, beating St. Barts Hospital who recently won the Hospital Bumps. The novice eight won their class, but by the rather disappointing margin of "just under 3 ft." Ronald Beveridge, the Club's senior sculler, and Chris "Muscles"

Atkinson had no difficulty in winning the two sculling events.

Junior Senior four won easily at Chiswick Regatta on Saturday to collect their third pot of the season. The lightweight four went to Nottingham to race in three events. This necessitated racing three times in an hour and was the cause of their defeat.

#### Sports Day

## RCS scrape home

### Germans just beat IC

ONCE AGAIN I.C. Sports Day was decided by the narrowest of margins—1 pt. At the end of an exciting afternoon of close finishes and changing leads, R.C.S. beat Guilds by 1 24pts to 141½, with Mines third with a creditable 108pts. In the v Mannheim contest combined with the college events the visitors just won by 39pts to 37.

Mike Riley the R.C.S. captain won both the sprint Cups in the fast times of 10.2s and 23.0s, though in the 100yds it was the German Weigand who actually broke the tape. This Mannheim runner was also impressive in the 440yds. Still wearing his track trousers he coasted round to cross the line, easing right up in 51.8s. Behind him the College Cup was won by Roy Anderson of R.C.S.

The poor weather kept many spectators away but those that did go saw exciting finishes in several track events particularly the 880yds and 4x440 relay. After a slow first 660yds the second half developed into a five man sprint down the final straight with the runners needing most of the track to race along abreast. First over the line was the Mannheim runner who just held his lead from Frank Hobson (C&G) with only 0.3 secs covering the first 4 men. In the 4x440 relay after an equal first leg, RCS took a 15 yd lead on the second leg. On the third Hobson for Guilds steadily

closed the gap to about 2 yds by the start of the straight and handed over 4 or 5 yds down. Dickson for Guilds soon caught Anderson and the race developed into a tactical battle with the RCS man winning the final sprint home.

If RCS were superior on the track Guilds had the edge in the field events where they gained a 17 point superiority with 5 of their field events competitors coming from Civil I. Guilds also out victorious in the tug of war and a new event the 1 mile walk where Johnson and Murray came first and second.

Although ICWA did not compete as had been planned there was still the staff race and although he had no opposition Galloping George Munday sportingly scattered his shoes and socks and sprinted, Bob Hayes style, for the line and his bottle of whisky. Altogether a good afternoon's sport made even more attractive by the presence of the German team.

\*\*\*

#### SPORTS DAY WINNERS:

100: Riley (S) — 10.2  
220: Riley(S) — 23.0  
440: Anderson(s) — 53.2  
880: Hobson(G) — 2m 7.4  
1 mile: Dickson(G) — 4m 29.9  
3 mile: Dickson(G) — 15m 37  
120H: Sam(C) — 17.0  
4x110: RCS — 45.5  
4x440: RCS — 3m 44.7  
3000mS: Smith(M) — 10m 11.9  
1 mile walk: Johnson(G) 8m 7  
L.J.: Moshi(M) — 20'8"  
H.J.: Evans(G) — 5'9"  
T.J.: Moshi(M) — 42'0"  
Discus: Williams(G) — 115'5"  
Jav: Widelski(G) — 138'10"  
Shot: Dexter(S) — 37'10"  
Pole v: Downie(M) — 9'6"  
Tug of War — Guilds

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# FELIX WEEKEND DEADLINE

## Tax effects unknown

THE EFFECTS of the Government's proposed Selective Employment Tax will not be known for some time yet. The final format of the Bill has yet to be decided before it becomes law. After this the Treasury will have to inform the University Grants Committee exactly how the Universities are affected i.e. whether the University as a whole benefits or whether the Domestic staff and Catering staff are not included.

The refectory and hall accounts are kept separately from the College and University accounts, so there is a possibility of increased labour costs. This might necessitate a rise in meal costs of one or two pence on an average meal. An increase in Hall rents of about three pounds a year would be sufficient to cover the increases there.

Another possible side-effect of the Tax is a general rise in food prices,

which could result in a further increase in meal prices of the order of another penny or so.

N.Ed. FELIX would like to make it quite clear that the figures quoted in this article are not from official sources, but were worked out on the basis of Refectory and Hall accounts for the year 1964/5.

## Mines on ice

Mines Union plan to go skating at the Queens Ice Club, Bayswater, for their Mines Night on Monday, after a Union meeting at lunch-time has accepted next year's executive. On the last Wednesday of term the R.S.M.A. is holding a joint dinner with third year students, presumably to get them to join the R.S.M.A.

Council. However, this was a matter for next year's committee to decide.

Mines went further to say that it would be "very difficult to justify increasing the allowance from IC" unless the £75 supplementary grant for returning hospitality to foreign students was withdrawn.

### Negative reserves

RCSU meanwhile has "negative liquid reserves"—Mines, and Guilds aim at about £400 each—and with debts outstanding to the College refectories totalling £1000 the stock the Union holds (also totalling £1000) is mortgaged.

Expenditure on the general account this year has not exceeded last year's. £110 spent in connection with the Bristol Pedal Car Race—in which RCS won its class—was described by Mr Pain as "a waste of public funds due to carelessness". But the sum had to be paid as it had been approved by Mike Scott, RCS President.

Mr Pain, in common with all other Union Senior Treasurers, has no executive status, the decisions on spending being those of the executives and, at a lower level, the clubs and entertainments committees.

The entertainments account has also needed a heavy subsidy, particularly in respect of the Freshers' Dinners and RCS Carnival—estimates for the latter took account of only half the ordered number of meals.

All this has taken place this year despite warnings from the Senior Treasurer at the last General Committee joint meeting. These warnings he endorsed more strongly this year.

### Far from happy

The situation of IC Union finances is also far from happy, having overspent this year's current income by about £2000—made possible by withdrawals (which now amount over two years to some £3100) from the £5000 set aside as a contribution to the furnishing of the Sports Centre.

Only £1600 to £1900 remains in the Sports Centre fund which may be withdrawn by ICU for current expenditure. The Union's other reserves—£16,000 four years ago and

## ICU elections

Continued from front page

Late News Editor—and as a committee member of the Folk Song Club. In his second year he was Assistant Editor of Felix and Secret-

## Contest for Mini undecided

IN THE COMPETITION for the Mini (the second part of the Carnival Raffle), there has been a tie for first place, in guessing the number of runs scored in county cricket, so there will have to be a "the same lines" says Carnival organiser, Ron Rutstein.

At the time of going to press there is no information available on the amount of money collected by Carnival since it has not been counted yet. The counting was due to take place on Tuesday or Wednesday, but the money was only moved for counting by the Union Clerk from Mr. Seaford's safe on Friday.

## Guilds elections

Guilds are holding their elections and AGM on May 31 in room 220, Mech Eng at 1.10 pm.

ary of the Folk Song Club, and also helped to produce the first Union Handbook. If elected his first concern would be Union finance. He would like to see IC Union get through next year without having to draw on the Sports Centre fund again. Ian realises, however, that the main part of the job concerns the day-to-day running of the Union personnel relations.

## Ann Hay to enliven ICWA

ANN HAY, a second-year Botanist, scored a convincing victory over Pam Pocock on Thursday to be elected President of IC Woman's Association.

Initially, she intends to give freshers a better introduction to the College as a whole, instead of just ICWA. She also hopes for more informal activities such as parties and more talks.

As an innovation she would like to see arranged an exchange with foreign women students. On the "political" scene she hopes that ICWA will play a more important role in the Union perhaps by recouping some of its lost representation on various Council subcommittees.

## Purse strings

now under £9000—Dr Ken Weale the ICU Senior Treasurer, says are sufficient only to pay for maintenance and replacement of Union furniture for the next six to eight years.

The IC Union fee of £4 cannot apparently be increased until the start of the new University Grants Committee's quinquennium in Autumn 1967, despite the acceptance by the Governing Body in 1964 of an increase to £7.

### Interim payment

The only potential source of further income is an ex gratia interim payment from the Governing Body. IC President Adrian Fletcher is of the opinion that this payment, to be of greatest benefit, should be on a per capita basis "without strings" and is hopeful that the sum will be made available.

Other members of Council do not share his optimism. Among these is Mr R E Knight, the Old Centralians representative, who, as previously reported in FELIX, warned two Council meetings ago that expenditure must be curbed.

The largest item of ICU current expenditure is that of the Clubs Committees—£7400—40% of ICU's total. These bodies were set up—RCC as recently as 1960—mainly to administer the finances of their component clubs and to distribute the IC grant between them.

### No overspending

This year at least no overspending is anticipated here. Nevertheless Brendon Parker, RCC Chairman, commented that some cuts in expenditure could be made here "without causing too great hardship".

The three constituent college unions together account for a further 17% of the ICU expenditure.

The Student Finance Committee caters for major items of equipment required by the clubs and societies of the Union. Every request it receives is considered on its individual merits—within the context of the

£1660 grant.

Entertainments cost some £600, but profit on "informal dances"—hops—must be set against this. The May Ball is expected to have made a slight profit this year, but the President's Dinner and Dance—free and by invitation only—will this year cost early £400—an increase of £50 over last year.

ICWA however has a grant of £1 per capita but made a large loss on this year's Formal and may have overspent its budget by £70.

Publications should be one of the few items to cost the Union less next year. The Union handbook should be self-supporting. The same advertising agency serves FELIX, which should have greater success now that SENNET has left Educational Publicity, unless there is an unexpected slump in the student market. FELIX and the handbook should this year cost some £240 and £30 respectively. PHOENIX too should be on a sounder financial basis next year.

### Tour cuts likely

One major item where cuts are very likely to be made is the Tours Subcommittee, which this year is spending £930 on foreign tours—about £200 over its original estimate. Council has to decide whether to disband the Committee and distribute the grant between the clubs committees—as proposed by the ACC Chairman Kerry Peters—or to adopt Fletcher's suggestion that home tours should also come under the wing of the Tours Subcommittee.

This is regarded at least by Mike Edwards, unopposed candidate for next year's chairmanship of SCC, as undesirable. Whichever plan succeeds, however, expenditure on tours next year is almost certain to be kept within a strict budget.

Finance will be one of the major considerations of the Union when selecting next year's Council at the Union AGM tomorrow.

## FELIX cares ...

## about next year's staff

Join the FELIX people in Committee Room A from 5.15 on Thursday 26 May

or if this is inconvenient see Tony Firshman (83 New Beit) or any senior member of FELIX staff.