



FELIX

FREE!
with this issue
**CAREERS
SUPPLEMENT**

In Late News:
**ANDY JORDAN
ON COUNCIL**

**WELLS SOC's
100th MEETING**

24 JANUARY 1968

NEWSPAPER OF THE IMPERIAL COLLEGE STUDENTS UNION

No255

Can You Help

The four ICU reps on the General Studies Committee—Ian Wells, Babs Hedge, Jane Pearson and Pete Ruhemann—are asking for ideas for the 1968-9 General Studies and Touchstone programmes. Lecture series are already planned on political minorities, the Second World War and psychology, but further suggestion would be welcomed.

Ex-ray

Members of the College are reminded that today is the last day the Mass X-ray unit is visiting the College. Although today is meant mainly for staff, students who have not yet attended are urged to go to the unit which is situated outside Weeks Hall. The ground floor Common Room of Weeks is serving as a reception area. Since one active case of Tuberculosis has been reported in a first year student, it is clearly important that as many people as possible should take this opportunity.

IC may share nursery with RCA

A children's nursery is in operation at RCA, which has about ten spare places. These could be used by the children of students at IC for about £1 a week. At the moment the hours are from 10 a.m. until 4 p.m., but it is hoped that these can be extended, if sufficient demand exists. Anyone interested should get in touch with Rex Lowin, Physics PG as soon as possible.

...and together they died

It is the latest in-place for people from IC. What is it? It's "Bonnie and Clyde" midnight between Saturday night and Sunday morning at the Warner, Leicester Square. Seen on January 13th, amongst others, were the President of RCS, Guilds rep. on Council, Treasurer of Ents, the Secretary of ACC, Captain of Mines Rugby Club, other assorted IC rugby players, RCS Academic Rep., assorted Ents men, the Carnival Raffle Organiser... and the Editor and Assistant Editor of a certain newspaper.

Morphy

The three Presidents of the constituent colleges have met and come to an arrangement which will hopefully allow Morphy day to continue.

The idea basically is to try to keep better control of the forces until they have arrived at Putney towpath when, as usual, all hell will be let loose. FELIX wishes them luck with their Herculean task.

Oddode



*Little Fred found a shell
And put it to his ear.
It was an unexploded one
And Fred's no longer here.*

Men Only?

On Saturday, 14th January, four thirsty Icwarians made a bee-line for their own bar in the lower lounge. They found the lounge bestrewn with stunned males prostrated in the chairs softly murmuring to themselves "There's women in the Union Bar... There's women in the Union Bar..."

On attracting the barman's attention they were told bluntly that service was only available in the Union Bar. Thus, driven by the need for refreshment, they filed into the Union Bar in trepidation. Having obtained their drinks they retired to an inconspicuous corner and were totally ignored by all for the rest of the evening.

They were driven to it by thirst—Who will blame them?

Parking Finale

A statement from the Secretary of the College, Mr. M. J. Davies.

Parking meters began to operate from January 15th in Exhibition Road and Prince Consort Road and in other roads near the College lying within the boundaries of the Westminster City Council; and it is expected that meters in the other public roads near the College, lying within the Borough of Kensington and Chelsea, will be operating by about June.

The College will have parking space for about 400 cars within its precincts but this number is barely one half of the number of cars belonging to College people and at present normally parked during the day-time in and around the College. A division of the available places between teaching and other staff, and students, has been made, and Heads of Departments have allocated the places given to their Department, taking account of need and on the basis that teaching staff and other staff should have equal numbers. The Imperial College Union has allocated the student share of the places.

The Parking and Traffic Committee has been reconstituted, under the chairmanship of Mr. A. Stephenson, with representatives from the I.C. Union, The Association of University Teachers, the Trade Unions and the Administration, and Professor Buchanan has kindly agreed to join the Committee. The Committee has the power to consult any person within the College, for help or advice, as and when required.

The Committee will keep under constant review the problems of traffic and parking and the method of allocating parking places; and will advise the Rector.

Representatives of the Trade Unions met the Rector just before Christmas and discussed with him several of the problems arising from the shortage of parking accommodation as it affected their members. In particular, they said that in their opinion it would be possible to manage the parking arrangements without involving the College in additional expense. The Rector agreed that there should be a trial period when no charge should be made to anybody allocated a parking sticker but said that if experience proved that the College could not control the parking without spending additional money, charges would have to be made. The Trade Union representatives agreed to this.

The College parking problems will not reach their peak until the College assembles for the new Session in October, by which time all of the public roads around the College will have parking meters in operation. The Parking and Traffic Committee will therefore have time to see how the scheme is working and will have some factual evidence on which to base their recommendations. In the meantime, the College is considering if there are any possibilities of increasing the parking space within the College precincts.

ED.: Reaction to the news on parking charges has been favourable from all quarters. All now seems quiet between the empty

wastes of Exhibition Road and Prince Consort Road and the crowded meterless Queens Gate.

cycle security

Patrick Haxell of the Chemistry Department has been commissioned to find out the extent of bicycle stealing in RCS. He says that he is willing to do this for the other Colleges too, so anyone who has had a bicycle stolen this session should contact him via the Chemistry Rack or Tizard Hall.

DON'T FORGET

YOUR

UNION

FEB 6th

CONCERT HALL



Fire engines arriving to combat the great fire of Southside last Thursday lunchtime. Full story in Late News.

SOUTHSIDE TOASTS

HUMAN RIGHTS YEAR

Is it relevant to IC?

On December 10th, 1948, the General Assembly of the United Nations adopted and proclaimed the universal Declaration of Human Rights. The declaration sets out in thirty articles the rights to which all human beings are entitled and also states that together with rights go responsibility. Twenty years later, this document, although of fundamental significance, is virtually unknown to the general public and at government level, action directed at realisation of these rights is slow to take place. Thus the General Assembly of the U.N. designated 1968, International Year of Human Rights. All countries have been asked to undertake special programmes of education and action for Human Rights Year. The main aims of the U.K. Committee for Human Rights Year are those of educating people about human rights and drawing attention to the lack of them in certain aspects of life in this country.

Britain

Perhaps you are wondering why we in Britain should concern ourselves with human rights? Unless you fail to get a job because of your sex or colour, or you are illegitimate, or you live in a slum area, you will probably think that there is no violation of human rights in Britain. Yet the Declaration states that everyone is entitled to the rights therein without distinction of any kind such as race, colour, sex etc. Another states that everyone is entitled to a decent standard of living. Even in Britain, in 1968, there is a great deal to be done in the field of human rights.

Overseas

What is the situation in the rest of the world with regard to human rights? It is not generally realised that some people are still

held in slavery at the present time. Certainly, the majority of the world's people do not have an adequate standard of living and for many, the rights to education and to political and religious freedoms are meaningless. Even if we in Britain never suffered any infringement of our human rights, as laid down in the Declaration, there would still be cause for concern. For with the realisation of our rights, goes the responsibility to those who are still deprived. At a time when Britain is facing an economic crisis, it may seem inappropriate to be concerned with the plight of the rest of the world. It should be remembered, however, that during the squeeze and freeze and even since devaluation the majority of people in this country have been enjoying a better standard of living and more freedoms and pleasures than most other people in the world.

HRY Committee

Thus it is that Human Rights Year exists and is not without supporters at IC. All the social clubs have expressed interest in a campaign at college and the majority have been active in forming an HRY committee and planning its programme. The campaign was inaugurated at the end of last term. We hope that during this term it will gather momentum, culminating in a HRY exhibition in March. Some of the Social Clubs have included meetings with special relevance to HRY in their programmes and all the member clubs of the committee will be participating in a Teach-In on Human Rights on February the first. Eminent speakers will be defending the concept of human rights in Islam, Judaism, Marxism and Apartheid.

In addition to publicising the lack of human rights in many areas of the world (including Britain) the committee hopes to raise money for organisations that are committed to helping those whose rights are being violated.

Donations

Already, the Chinese Society has offered the profits from its New Year celebrations to the committee. Another most encouraging offer has come unsolicited from a mines undergraduate. He and his family are giving a sum of money to HRY charities instead of spending it on Christmas and Birthday presents for one another. The committee would be delighted to hear of similar offers from other IC students. We are also supporting the renewed efforts of the ICSASAF organisers.

Prospects

Here, I have merely outlined what is behind the HRY campaign and the possibilities for action—its success as always depends on general student participation. If, as the editor suggested in the last issue, students are not intrinsically apathetic, then perhaps we can hope for a successful campaign. But, you may say, he also mentioned the need to offer something that is relevant to the average student. Is Human Rights Year relevant?

Student Involvement

We believe it is, because whether we like it or not, having a university education makes us a privileged class. We will probably not suffer many violations of our rights, though neither may we boast of winning the battle for them. Ours could be the role of helping others realise their human rights and 1968 at IC is the time and place to begin.

Please send suggestions or offers of assistance to the secretary HRY committee via the Union Rack.

JOAN RUDDOCK

BUGS BUG WELLS SOC

Wells Soc.'s first meeting this term was packed out to hear Dr. J. H. Humphrey, F.R.S., speak on "Biological Warfare" or "Public Health in Reverse" as it has been described. Two years ago a speaker from Porton Down was banned from speaking at the last minute as he held "classified information," but this term's speaker suffered from no such handicap.

Problems

Those who turned up at the meeting hoping for lurid accounts of "the Domesday Bug" and germ gums à la Molesworth must have been disappointed. Dr. Humphrey did not see biological warfare in its present state of de-

velopment as a terrifying threat to mankind. Many problems have to be overcome before microbes can be used effectively as weapons, including those of spreading the organisms. Obviously such things as mosquitos, sandflies or fleas cannot be used as these cannot be trained to bite the right man.

Research

Perhaps the greatest problem is to estimate beforehand the effect of a biological attack. Experiments are done on animals but there is no way of extrapolating the result to people, although apparently there are some who volunteer to be experimented on. According to the speaker when-

ever there is an accidental infection in one of the research establishments it is of great importance to scientific research.

Legality

If all the problems could be overcome, biological warfare would have some great advantages, like its great potency and ability to kill without destroying property. On the legal aspect the UN has prohibited the first use of "poisonous and obnoxious substances" and germ warfare. However, there is no restriction on possession of biological weapons and their use in retaliation. In Dr. Humphrey's opinion, biological warfare was more likely to be prevented by the sheer number of problems involved in using it.

ANN WHEATLEY

GRAY BLOWS HUMPHS TRUMPET

I find it difficult to write an article on the current set of lectures by Humphrey Lyttleton. This is not because the lectures are in any way poor, indeed they are extremely entertaining but he confines himself to description and stops short of expressing any sort of opinion on the jazz scene in general, or in particular for that matter. It is like writing an article on yesterday's Maths lecture.

It was something of a revelation, therefore to hear him talking over lunch before his second lecture. He was remarking that it was necessary to have reached a certain level of technical prowess on an instrument before one could experiment legitimately. I asked him if he thought that the avant-garde players today had this prowess and he agreed that most of them had.

He also remarked that modern jazz was tending to reach back into jazz traditions and re-emerge

in a new form (reminiscent of the Hegel's dialectic materialism) John Coltrane, he said, was just at the breakthrough point when he died, and Archie Shepp and Rollins are almost at that point now.

I find this an exciting concept, certainly the avant-garde has come in for a lot of emotional rather than rational criticism and to a certain extent this is understandable. One would be most upset and annoyed if a lecturer spent an hour or more in front of his audience setting up a demonstration, and this is on fact what modern jazz musicians are doing. They are trying to find their feet and build a solid platform.

How does one conclude an article of this sort? Unfortunately I cannot pick up my own trumpet and blow it like Humph, so I can only recommend that you go to his lectures.

JOHN T. GRAY

BARROW POETS

With the advent of a new term, the General Studies Committee broke away from the set pattern of formal lectures and question-and-answer sessions by inviting the Barrow Poets to perform at college. The group enlivened the normally overlong Tuesday lunch hours of the first two weeks with their refreshing approach to literature and music where the parody, the oriental and the just plain off-beat seem to merge to produce entertainment of the first order.

Their second performance, to

a packed Union Lower Lounge, was especially characterized by its easygoing informality. The blend of the violin with a home-made double-bass-cum-cymbals-cum-drum contraption and a woodwind instrument with a modified tin funnel lent a refined idiocy to their songs and their choice of poetry was calculated to send a student audience into raptures, which it did. It must not be long before the Barrow Poets are invited to return

PAUL HEATH

The Barrow Poets' most popular item in their Lower Lounge session was this poem by Roger McGough, reprinted by kind permission of Penguin Books and the poet.

At Lunchtime - A Story of Love

When the bus stopped to avoid damaging a mother and child in the road, the young lady in the green hat sitting opposite was thrown across me, and not being one to miss an opportunity I started to make love with all my body. At first she resisted saying that it was too early in the morning and too soon after breakfast and that anyway she found me repulsive. But when I explained that this being a nuclear age, the world was going to end at lunchtime, she took off her green hat, put her busticket in her pocket and joined the exercise.

The buspeople, and therewere many of them, were shocked and surprised and amused and annoyed, but when the word got around that the world was coming to an end at lunchtime, they put their pride in their pockets with their bustickets and made love one with the other. And even the busconductor, being over, climbed into the cab and struck up some sort of relationship with the driver.

That night, on the bus coming home, we were all a little embarrassed, especially me and the young lady in the green hat, and we all started to say in different ways how hasty and foolish we had been. But then, always having been a bit of a fool, I stood up and said it was a pity that the world didn't nearly end every lunchtime and that we could always pretend. And then it happened...

Quick as a crash we all changed partners and soon the bus was a quiver with white mothball bodies doing naughty things.

And the next day
And everyday
In every bus
In every street
In every town
In every country
people pretended that the world was coming to an end at lunchtime. It hasn't.
Although in a way it has.

ROGER MCGOUGH

CONSTITUENT COLLEGE COLUMNS

MACKMANIA

Having been back for two and a half weeks I hope you have all followed the good example set by our fourteen stone academic officer who has tried to lose some of the extra weight that Christmas left with him. In fact he hasn't eaten solid food since he arrived here this term. We're all very worried about him on staircase 2 Tizard.

Study Studies

However he informs us that the Management Studies and Industrial Sociology course has just been launched. The lectures are at 4.30 p.m. on a Tuesday in Mech Eng. The first was held yesterday. The lecturer is Miss Woodward and colleagues, and they may hold tutorials and seminars later. This year the scheme is experimental and non examinable; but if it proves successful it may be introduced into third year options later.

In the Maths department the undergraduate circular has almost been analysed and the results will be given to the Senior Tutor within the next week or so.

I would like to remind Physics and Chemistry students that staff student committee reports are posted on notice boards in their departments.

Commandos

At the meeting of year reps held last week several interesting points were brought up.

Mike reminded the reps about his commando squad of collectors, the idea is for people to give their names to Mike (via Physics) and then, say if rush hour trains are delayed, the squad would assemble, rush to the station, mingle with the crowd, without adding to the headaches of the station master, and collect lots of money. This idea is a good way of increasing our large lead in the amount of money collected.

Smoking Concert

All those who have been to the smoking concert in past years will know all about the mixture of sketches and free beer that goes to make it a success. Not to mention the barrel of beer for the best sketch and a bottle of whiskey for the best limerick.

Contributions to 78 Beit c/o Spooks or to Terry Fox c/o Zoology 2.

Coloured Bras

Don't forget the Union Meeting tomorrow—There's a report on Frank's motion and election of the committee to help with this, as well as the first reading of the new constitution which has been posted in the notice boards for a week or so.

One point coming from this which was discussed at the year rep's meeting last week is the system of awards given by the union and the possibility of giving an award other than a tie. Maria Wallis suggested a Social Colours Bra but Mike would rather see a pair of panties—maybe he will have a few examples for us.

Finally, I'd like to tell you all that Betty thanks Stew Barnes, who wrote the last Mackmania, for her mention and give a point to Andy Jordan—he needs it!

GENTLEMEN OF MINES

I think everyone in Mines would like to congratulate our Ent's officer, Stan Greetham, on his superb organisation of the Mines Ball, held at the end of last term. This was the first time that the event has been held in Southside and Stan and his committee worked tremendously hard at their difficult task with the result that this year's Mines Ball will be remembered by all who attended.

While gratefully acknowledging all the congratulations which he has received since the occasion Stan confessed that he too had such a good time that he cannot remember very much about the later hours. However perhaps it is worth noting that the dice table made a loss, for probably the first time ever, largely due to the fact that an RCS underling was calling the wrong odds.

Mines go skating

The venue for this term's Mines Night has been fixed as Queens Club for ice skating. The Journey there will be via the Builders Run, Church Street., and Bayswater Road, with the alternative route for the more affluent being via Knightsbridge, Park Lane and Bayswater Rd.

In a recent exclusive interview with that master of the English language and also Editor of RSM Journal, Barry Hood, the news leaked out that a bumper edition of the Journal can be expected this year, with lots of articles and possibly even photographs. However, perhaps the brightest news is the possibility that the price will be slashed by over a half, so that people will be induced to read RSMJ, thus boosting circulation to what could be an all time record.

In the first week of this term Mines held a film show, in aid of Carnival when two films, *Gambit* and *The Outrage*, were shown. Despite the fact that one of the films was rather poor, an entertaining evening was had by all, and Carnival profited by the sum of £17. Another film show will be held later in the term when the films should be undoubtedly spicier since they have been chosen by Vice-President Phil Hopwood.

Mines Carnival effort is going very strongly and since we already have over £500 collected there is no reason why this year we should not exceed our target of £1,000. Our first term's collections put us far in front of Guilds and RCS in the amount raised per capita. For this term's effort a "Collecting Week" is planned when it is hoped that Metallurgy, Geology and Mining and Min Tech will go out on different nights, and a prize of a few crates will be awarded to the department which collects most cash.

By now the much publicised tea and coffee machine should have arrived and been installed in level 2, Min. Tech. dept. At present it seems that there are no ingredients for the machine so all you thirsty Minesmen may have to wait a little longer before you can get a drink out of licensing hours.

On Sunday 28th there will be an all star football match at Harlington when Mines play Guilds in the Technology Cup. Since Guilds have a very strong team this year it is essential that Mines have a lot of support so what better way of getting rid of your Sunday hangover than standing on the touchline and spurring the Mines team to victory.

GUILDSPOT

First things first—a belated New Year Greeting to all Guildsmen. (Felix unaccountably failed to appear on New Year's Day.)

Morphy Day Repeat

At the beginning of a new term, perhaps it would be useful to sketch in the major events of interest to Guildsmen. If last term was the term of non events (Morphy Day and the Swimming Gala) this is the term of entertainments. (Though some have suggested re-staging Morphy Day on the Oxford-Cambridge Boat Race.)

It's a Magical Mystery Night

Our Entertainments Committee have already organised the Engineers' Dinner and Dance to be held on Feb. 2nd and all is going smoothly for a really superb evening for those lucky enough to get a ticket. Next they have really let their imagination run riot on the greatest ever Carnival to be organised at I.C.—in conjunction with R.S.M. (Really Stupid Mugs?) arrangements are well under way for the Magical Mystery Night—advance advertising is already starting so be ready to buy tickets at the first opportunity.

Following this tremendous night out we have two "sport" events: the first Guilds Soccer Sixes at Harlington, and the annihilation of all opposition in the Bristol 24 hour Pedal Car Race by Guilds revolutionary GT pedalcars.

Music and Culture

In addition this term we will be having at least a couple of Guilds Nights—these will be great fun for all concerned and details will be released at our Union Meeting on Thursday at 1.15 pm in Mech Eng 220. This is perhaps the best Union Meeting of the year—our contribution to the General Studies Course—our most sophisticated and erudite occasion—the Guilds Festival of Music and Culture. All years will be submitting scintillating items of entertainment in their quest for the W.C. trophy: certain other alcoholic prizes are also available. We have not accepted David Frost's entry this year as its standard was not sufficiently high! Make sure your year has an entry and turn up for a really great entertainment.

Union Office

Meanwhile the most important event of the term so far is that we have completed the major part of the furnishing of the Guilds Union Office—it is now the smoothest student office in any Union anywhere! This project has taken nearly two years to complete and during this time the favourite occupation of the occupants has been "to count the number of holes in the wall today." Everyone in Guilds is welcome, to drop in at opening hours about anything at all—ideas, comments, suggestions—and we open every lunchtime except Wednesdays.

Don't forget: Union Meeting this Thursday.

VIETNAM AND THE ABUSE OF SCIENCE

On Thursday, 11th January, Dr. Stephen Rose of the Biochemistry Department, I.C., spoke to the International Relations Club on Vietnam and the Abuse of Science. The talk was preceded by an instructive and moving film from N. Vietnam about the war. This contrasted sharply with the US propaganda put within easy reach of all of us AND turned out to be irrelevant to Dr. Rose's talk.

Dr. Rose began by alleging that the war in Vietnam was being waged by the US as a largely experimental war in which many new chemicals and other weapons were being used for the first time. This, he said, was immoral, internationally illegal and, in the long run, extremely dangerous to the world.

Chemical and biological weapons fall into 5 groups all of which were made illegal in 1925 by the Geneva protocols. The US congress however refused to ratify them. Dr. Rose stated that the US admitted to the extensive use of defoliating agents in Vietnam. The claim by the US defoliators that "only we can stop forests" does not adequately portray the power of this weapon. The US's stated aims in using defoliating agents are to deprive the NLF of cover and starve them of food by destroying crops. In accordance with the US's usual high moral standard the "innocent" people of S. Vietnam are bombarded with leaflets before every defoliating raid. However, since most peasants cannot read and anyway will not abandon their lives to go to distant US held areas, they stay in their villages and take the consequences. Crops are destroyed; women, children and old people die of malnutrition and the mobile Viet Cong escape easily.

Some of the Herbicidal (defoliating) agents used contain arsenic compounds and, according to reports, fish, poultry, buffalo and other animals die first.

Forests Destroyed

Dr. Rose went on to say, the immorality of the present effect of these activities is unquestionable but the hazards for the future are also ominous. The upsetting of the ecological balance resulting from destruction of forests "half the size of Montana" will have grave effects on future generations of any colour.

Biological Weapons

At present the U.S. chemical corps spends 400 Million Dollars per annum. Research is being conducted on quite a large scale by various universities and corporations in the U.S., some of these organisations are labelled "food machinery"—doublethink!

Some "workers" at Fort Detrich in the US were recently praised for producing an effective form of rice rust (this was reported by Dr. Humphrey at Wells Soc. the following Monday).

Dr. Rose stated that CBW (Chemical and Biological Warfare) weapons need not be stockpiled because many of them could be produced cheaply and quickly with simple apparatus and might become used extensively by small countries. The U.S. have started to use a whole arena of new weapons in Vietnam and the door to their use must be firmly closed now before it is too late.

Concerted action by scientists could have some effect. CBW research must be declassified. In this country in particular the micro-biological warfare establishment at Porton Down should be "opened" (also suggested by Dr. Humphrey at Wells Soc.).

Lethal gases

The US admits to using non-lethal incapacitators but evidence (apart from the fact that 2 Australian soldiers died in "non-lethal" gas when wearing gas masks) shows that some of the gases used are lethal if the dose exceeds 1mg. per person. The "non-lethal" gases are commonly used to flush people out of hides to expose them to napalm and machine guns. These operations illustrate very well how the US, by fragmenting information, exploits western methods of thought to the full so as to justify what they do.

Some of the gases used may indeed be non-lethal but when used in conjunction with machine guns they form an intrinsic part of a killing machine. It is as misleading to talk about the effects of gas separately as it is to state that the barrel of a gun is non-lethal. The credibility gap of the US army is still further stretched when one realises that US troops carry atropene (antidote to nerve gas).

Moral Onus

The onus to be moral seems to have shifted from the physicist to the chemist and biologist but the fragmentation of scientific disciplines must never be allowed to prevent any scientists and engineers from speaking out when they should.

The responsibilities on the individuals concerned are heavy in this case because the materials can be produced quite easily with the agreement of a much smaller number of people than was the case with nuclear weapons. Dr. Rose said that it is terrible that there is so little discussion or teaching at I.C. about the social and moral implications of what we do.

Footnotes

1. A conference on BCW is to be held in London and will be open to the public on the evening of Friday, February 23rd.
2. Plans have been made for the formation of a study group to examine the evidence and issues raised by Dr. Rose. Persons interested should contact Sam T. W. Secretary, I.R.C.

PIERS CORBYN

EDITOR'S Comment

The time has come for a showdown. This time they have gone too far. First it was the vote, then it was equal pay, then the Unions of Oxford and Cambridge crumpled (no, were crushed), so that not even their Presidencies remained intact, and now the last straw. Yes, women in the Union Bar, with the blessing of the dutiful officer and the encouragement of the barman. Gentlemen of IC, man the barricades, we must not let them pass the hallowed portals again.

You may say, "What does it matter if you let them in the Union Bar, there's never any men in there anyway?" but the bar is only the thin end of the wedge, in fact, worse, I suspect it is a red herring to distract us from the impending coup, by these calculating females, of the whole Union. My spies tell me the next move will be a take-over the men's lavatories, a cunning ploy to undermine the economy of the Union by wasting Martin Lack's Letraset worth £1 17s. 6d., which he bought to tell people where the ladies' is.

Is this not enough? Do you want to see the President of ICWA ex-officio President of the Union? Not only must we defend what we have we must launch a counter-offensive. See you in the ICWA lounge on Sunday.

Students are poor. How do I know? People tell me so. The impending review of grants does not look as though we will get much more, and with the cost of living getting exponentially higher it looks as though we shall be poorer. One way to make your money go further is to shop where they give student discounts. However, at the moment it is a matter of luck when you go into a shop whether they will give you anything off. In order to make the getting of discount more efficient I would like to compile a list of establishments which will give them. So next time you buy something (or eat or go to the theatre) ask if they will give you anything off against your IC or ULU card (for those in RCS who have yet to receive a ULU card . . .) and if they say yes let me know, c/o the FELIX rack in the Union. A list will be published later in the term and hopefully used in future editions of the Union Handbook.

FELIX

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Advertising Agency:
Educational Publicity (Partners)
Ltd. CHA 6081

CARNIVAL DETAILS

The Leukaemia Research Fund, for which IC is holding Carnival, spends the major part of its income on research towards the cure for leukaemia at the Institute of Child Health, treatment of present leukaemia cases and training staff to treat them. A paid staff of one, advertising and Christmas cards consume the minor portion. As the funds annual income is only around £4,000 the IC carnival should cause a stir by more than doubling it.

The carnival fund stands at just less than £2000 which compares favourably with last year. Basically this is made up of £2000 of street collections, £300 of "pools" subs, various minor donations like the Mines film show and minus £500 expenses. There will be a few more collections this term but "pools" and "raffles" will take precedence. The raffle expects to make over £1000 and the expensive prizes will be well

worth having. You will of course be expected to participate wholeheartedly in the scheme by both buying and selling. The Royal Albert Hall Concert just has to be a success but at the moment "the all star bill" has not been arranged.

The fete is the only summer term event but this will be a tremendous improvement on last year with much interesting equipment from Barnum's, our Carnival Suppliers, and perhaps a simulated parachute descent by the Parachute Regiment. This fete should reduce the families of the Kensington-Chelsea area to poverty by hook or by crook but we still need more hook type ideas.

The whole charity will be wound up at the final dance in the Union the evening of the fete with Eric Burdon and the Animals which whilst not an enormous money maker should provide a successful conclusion to the activities.

Collections to date

CITY & GUILDS	£790
MINES	£560
RCS	£803
POOLS	£350
TOTAL SO FAR	£2,503

The Carnival Committee would like to thank all those who organised collections and all those who sold Pools tickets.

Please do not forget Stan's pile of pennies in Southside bar.

Football Pools Winners

Dec. 2	7 Goals	£5—R. Jones, Botany	Card 505
Dec. 9	More than 20 Winners.	£10 Prize Money deferred.	
Dec. 16	12 Goals	£5—S. P. Williams, Met. 1	1024
		£5—Mrs. Dawson, Zoo Dept.	993
Dec. 23	10 Goals	£5—J. M. Burley, Chem. 2	547
Dec. 30	10 Goals	£1-13-4—D. Corr, Chem. Eng. 3	51
		£1-13-4—S. Mowarth, Chem. Eng. 2	60
		£1-13-4—C. Beacon, Chem. Eng. 3	54
Jan. 6	14 Goals	£5—T. M. Williams, Phys. 2	881

N.B. 5/- stakes in this pool finish on Saturday, 3rd February. Anyone wishing to renew their stake or obtain a stake for the remaining ten weeks, please contact J. Mannon, Physics 2, via Physics letter rack.

Ents lose money on Money ?

Anyone who complains that no big name groups come to IC will be disappointed to hear that Zoot Money played to a half-filled Concert Hall on the first Saturday of term. The actual numbers there will never be known because of Ents. bungle over tickets, but the number was certainly no more than for a normal hop. Even members of Ents. admit that it was not a good dance, but hasten to add that the show was good. Zoot Money's act was described as "entrancing" and "entertaining." The light show was good but no doubt an IC electrician could have done an equally professional job. Musically the show produced a good integrated sound, but was not particularly outstanding. Obviously the whole effect was lessened because of the small numbers. The blame for this must fall on the lack of publicity, which seems to be due to the poster designer's many other activities.

While it is not certain that the Plastic Fairytale has had its last wag, it seems that only pressure from the Council will get it going this term. No sympathy can be extended to those who have paid their membership, as while there were almost 130 members, less than 75 people arrived to the last Fairytale of last term. Such an attendance is very unrewarding for the members of Ents. who put in such a lot of effort in an attempt to make it a success. The demand was just not there and that is the end of it.

Ents. generally seems to be a little unsettled, with clashes between Chairman, Keith Guy, and his main officers. Their main complaint is that he does not heed their wishes and organises things without consulting them. This he strongly denies, and to prove his point allowed himself to be outvoted over a motion he wanted to lay before Council in which an Entertainments Club Committee would be set up to co-ordinate Ents., Dramsoc, and other entertainment societies. It was, however, suggested that there should be an informal committee set up to avoid clashes of these clubs.

Plastic effort redirected

We can look forward to brighter hops (or dances as they are now being called), as all the effort that went into the Plastic Fairytale can now be redirected. On Saturday the dance will feature the Marmalade, and a light and film show is being organised in co-operation with Dramsoc. The present scene may be changing, but IC Ents aim to keep up with it.

JOHN SOMMER

POOR YEAR FOR ICSASAF

"£80 derisory"

ICSASAF was originally set up to raise some £2,000. Thirteen months later it has so far collected £80. The original intention of ICSASAF—or to give it its full title, "The Imperial College South African Appeal Fund"—was to raise money to enable a coloured South African student to take a three-year course at IC. This fund was overwhelmingly approved by one of the few quorate Union meetings within living memory, and two organisers were appointed, Andy Jordan, now a prominent member of Council, and Mike Bell chambers. The high ideals of that Union meeting seem to have fallen rather flat—so what went wrong?

As planned, last summer term ICSASAF sent out 3,600 letters to Union members in which it appealed for donations. The response was a steady trickle, rather than a flood, of letters, bringing in the total of £80. No other means of raising money have yet been tried beyond an unsuccessful attempt to adopt ICSASAF as this year's Carnival charity. "The amount collected reflects poorly on the organisers; it's a derisory sum," said Andy Jordan. He also agreed that the original idea had been idealistic to awaken much response in a Union so right-wing as IC's.



Andrew Jordan; "expected more for ICSASAF."

He added, "we expected more." It was calculated at the historic union meeting which begat ICSASAF, that if every union member contributed 10/-, the required £2,000 would be quickly raised. Few eyebrows were raised at this statement, and a somewhat smug union joyously and overwhelmingly accepted its implications and approved ICSASAF. In retrospect it seems surprising, even more so when one considers that I.C.'s fund-raising instincts were already directed towards the Carnival charity. The next time I.C.U. gets a chance to pass a motion it should perhaps consider its issues more deeply. It is also surprising that a lot more has not been done to raise money for ICSASAF.

For the present two steps are going to be made to all members of I.C. staff, and second, approaches to firms connected with I.C. are planned. It seems hardly likely at the moment that anything approaching £2,000 will be raised by these means. Assuming this, some decision should be taken soon as to the destination of the money already donated, and which is slowly gathering interest in the bank. Whatever happens, the organisers are determined it should go towards bringing a coloured student to Britain. Might it go to a parallel scheme such as LSESASAF or another, UCSASAF? This is possible, but could raise legal complications. Might the fund be taken over by a keen union member, prepared to devote a lot of time and effort towards raising as

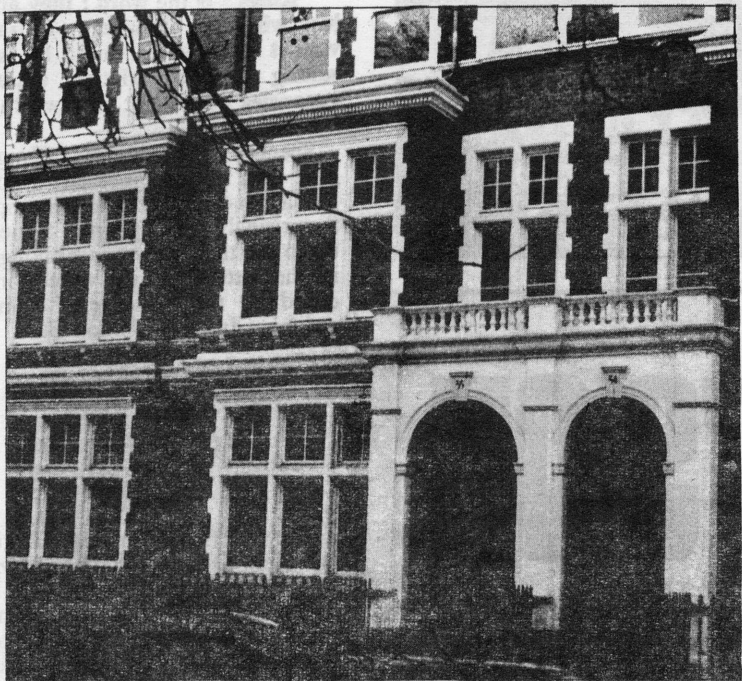
much as possible? If someone with a good business sense is prepared to do the job, Andy Jordan would be very willing to let it go. The final decision rests with the Union, one hopes it will consider carefully the issues it so lightly brought into being last year.

If ICSASAF is given a fresh lease of life as I feel it should be, it should be put on a firmer basis, with a much larger group of people working for it—if this is possible. Two organisers, already somewhat involved in union activities, are not enough. It should attempt to raise money in as many ways as possible, not simply by duplicated letters of appeal. For instance, it could run a hop and (taking the long-term view) print Christmas cards, it could organise more person-to-person collections. (It should incidentally publicise its aims more fully. One I.C. student commented on ICSASAF, "Oh, it's about aeroplanes, isn't it?") It should be more forthright in rattling tins. ICSASAF is scared of competing with Carnival—but if it is to raise its £2,000 it must, to an extent. It is, after all, a union-backed fund. What it needs are large quantities of enthusiasm, hard work, and ideas. If these quantities are not forthcoming the money collected so far should go as quickly as possible to a parallel fund.

(For all those who want to resuscitate ICSASAF, the person to see is Andy Jordan, Chemical Engineering 3, or Mike Bell-chambers Weeks 64, Mechanical Engineering 2).

JOHN MULLALY.

The where, when, how, how much of I.C. STUDENT HOUSES



Open at the end of June; first warden to be Dave Harris.

When Linstead Hall is finished this summer it will be the last Hall of Residence to be opened for possibly the next ten years. Nevertheless the accommodation situation in the area of IC will be improving all the time. This will be done by the development of the student houses.

The first one of these has been leased by the College at 54-56 Evelyn Gardens and while not all plans have been finalised it seems as though student houses will be a cross between a Hall of Residence and a flat. At the end of March plans will go out for tender for the conversion of the three houses into study bedrooms. The result should be similar to Garden Hall, but while initially rooms will be for one, two or three people rearrangement of living space will be possible. For instance, on the first floor of one of the houses are two single rooms and one double room, it would be possible and quite permissible to rearrange them into two double rooms and a living room.

The house will have only background central heating, but there will be gas or electric fires run through coin-in-the-slot meters. Cleaners will come in daily to clean the common living areas, but the tidiness of the bedrooms will be the occupant's responsibility. The house will have kitchens alongside the common rooms, but lazy residents will have to come to the campus if they want their food made for them.

The rents will be between £2 10s. and £3 10s. so the student houses will be more expensive than the Halls of Residence from which they will be financially independent. The house will be self supporting down to the last detail.

The house will be run by students; Dave Harris, secretary of ICU, will be the first warden. The conditions of the lease are fairly restricting so while a student house will be freer than a Hall of Residence it will not be as free as a flat. It is envisaged that about 50 per cent of the residents will be post-graduates as they will use the house for a greater part of the year than an under-graduate and so enable the rents to be kept at an acceptable level.

This first student house will be opened around the end of June, but by then it is hoped that several other houses will have been leased so that by Easter 1969 there may be as many as a thousand places in Hall and student houses. The success of the scheme depends entirely on the residents themselves as it has to be proved that students are capable of running their own houses.

Letters to the Editor

RCC and all that jazz

The editor reserves the right to withhold all or part of any letters from publication. The views expressed in these letters are not necessarily those of the editor.

So Roines has friends?

Dear Sir,

We wish to point out the one and only factual error in your obituary of Roines in FELIX last week. He is ALIVE and at Silwood Park where he is known to all his dear and close friends as Eamonn Furd. In view of this startling revelation we look forward to future adventures of Roines and if required will supply real life details of this character under plain cover.

Yours faithfully,

The Friends of Roines Committee

J. S. Baldwin, Zoo PG
W. R. Dolling, Zoo PG
R. E. Groom Botany, PG

Sir,

I would be grateful if you could obtain some reasons why the Jazz club is losing such a prodigious amount of money at their Friday night concerts. At the recent RCC meeting the meeting was informed that of the £100 allocated to the club in order to finance concerts for the year all this money and £25 more had been spent on the four concerts last term i.e. £31 per concert! Permission was given to transfer something of the order of £30 from their advertising grant to help pay for the concerts. A further £40 was requested and given to finance future dances.

How is it that every other club manages to run concerts and dances at a profit and yet the Jazz club calmly expects to lose £30 plus each time? Their advertising seems to be badly at fault, the fact that the advertising money will now be spent on hiring groups adds weight to this argument. Another strange point is that it is prepared to have a concert during the vacation. In reply to the question "won't everybody be on holiday?" it was said "Well, people know it's on and they can come if they want to." I doubt if people will know if it's on and the majority of students will not be able to attend anyway.

All this seems a scandalous waste of money, these concerts seem to be merely a way for a few Jazz club members to see the top groups with union subsidised tickets. Please, why is this allowed by the RCC?

D. N. SWEETING
(3rd Year Civil)

Mallinson hits back

Reply by Steve Mallinson,
Chairman of R.C.C.

The Jazz Club was originally allocated £15 for subsidising concerts, they in fact spent £48 due to poor attendances, and anticipated another £7 for outstanding items. The other £45 was spent on advertising, including a bulk order for posters. They requested £40 to cover their losses and were granted this. They also requested up to £40 for another two dances, this figure to include the advertising for these dances which were aimed to break even and so the ensuing £35 of their advertising grant would not be used. Neither myself nor the

President of the Jazz Club recall any suggestion of a concert during the vacation, and if it was suggested permission was not granted for it to be held.

Although one of the functions of the Union is to subsidise minority interests, the type of interest and amount of subsidy being decided by students, it should be pointed out that the two dances were to be held on an experimental basis, if they first did not break even no more such functions would be held, as this would indicate lack of general student interest, the feeling being that we should not have to subsidise something like a jazz concert.

COLCUTT

Ray Flippant leaned back in his hide-bound chair and watched the dark clouds gathering outside. Flippant always watched from the other side of the window. He stretched across and picked up the black telephone receiver. Its cold flatness smoothed across his ear and the microphone nestled comfortably under his chin. "Give me security," he required; the phone ticked and chattered sweet nothings. It was the first satisfaction he had had since the night before. "I don't want students in the union again," he said, "they don't take things seriously enough," and put down the phone. He sniggered and slammed the bell on his desk. The ping reverberated round the room and Martin, his faithful manservant, came through the chocolate door: it had been decorated with the C.D.M. when it had borne the full brunt of an attack on Dave Harassed. Flippant still ruminated on that other day when Harassed and he had stood shoulder to shoulder against justice. "Get me my black shirt," as Harassed walked in: in death, Flippant thought, Harassed would still be wreathed in smiles. "The director is on his way to see you," said Harassed and forgot to post another letter. Flippant tossed a shilling in the air: "I can beat that by twelve," he said and watched the silver disc slide down the gullet of his coffee urn. Harassed started, "You're too quick on the draw with the wrong thing," but Flippant's draw had back-fired. Already P. stood in the room. Flippant put his personality back in his pocket. His corduroy jacket shook with emotion: that was as near as Flippant appeared to get to it. P. said "Its no good thinking you're God Almighty. Gods

sometime fail. Christ had to walk on the water but most of us mortals can swim." A stone shattered the window and the cold wind twisted inside Flippant's shirt. He no longer had a facade to protect him from the world outside: the goose-pimples began to freeze on his chest. Somebody started to bang on the office door. "We must face this together," Flippant said as another pane split open. P. did not demur. Harassed bent and picked up a note on the floor. "It's an invitation to the President's Ball," he said: "You'll go?" "Yes." That was one thing Harassed would not forget. "We must have a Council of War," P. urged. "Impractical," said Harassed. Flippant looked for his hockey stick and the balls which he normally talked to load it. "The office has been robbed," he screamed. "All of us here have been robbed." "... Too right," chanted the mob outside. "What do they want?" said Harassed. "From wrong to right!" the crowd chanted again. Flippant forgot his earlier, cheaper laughs and turned to P. "The desk against the door," he muttered: anything to stop their progress, he thought. The door bowed to the clamour outside and the floor was like a Mediterranean beach before they put the sand down. Flippant remembered afterwards the sharp pain above his eye as he backed from the door. The warm blood throbbed from the stone cut. "Why do they do this to me?" he whispered from his daze. "I never did anything." "... Too right," the crowd came back. "They're children," Flippant cried into P.'s arms. The biggest child's tears tried to wash away his past. Because all pantomimes must end some time.

SMALL ADS

Charges for small ads: 6d. per line personal ad. Please send copy to the Advertising Manager, c/o FELIX box, Union rack, by Wednesday preceding publication.

LOST: From outside Southside lower refectory between 12.30 and 12.45 Wed., 10th Jan., a dark grey crombie overcoat, name and address inside. Please return to me or cloakroom attendant. Thank you. R. Fraser, Maths 2B.

Next Saturday two eligible men will be raffled at the dance. Tickets at the door.

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ISRAEL

Israel has always been a popular place for students to visit, but is out of many people's pocket. The Trustees of the Jerusalem Educational Trust are offering a limited number of scholarships for a four week visit to Israel starting in mid-August. These are worth £60 out of a total cost of £110. Application forms can be obtained from the Secretary, Jesus College, Oxford.

CARADON ATTACKED

Answering pointed questions that at times seemed to be personal attacks, Lord Caradon, British Permanent Representative at the United Nations, maintained the air of unharassed dignity that is expected in so experienced a statesman.

Mr. Kenneth Younger (a most able Chairman for the meeting) and Dr. Rossalyn Higgins, both of whom have wide experience of the U.N., were the other "speakers" of last Wednesday's meeting. In the form of a question forum, it was organised by the London colleges in the U.N. student assembly and the I.R.C. who, in conjunction with the IC nationalistic societies, run the IC branch of the U.N.S.A., acted as hosts.

B-R BEST

Mr. G. F. G. Twistleton-Wykeham-Fiennes, formerly chairman of the Eastern Railways Board and General Manager of the Eastern Region of British Rail had "much to say" at his General Studies Talk on the first Thursday of term.

Bad freight

Not surprisingly, his talk was concerned with the history of British Rail and a survey of the developments in the post-war years of the rail system. He claimed that Britain led the world in rail passenger transport because even though other countries were individually more punctual, faster, more frequent or more economic in their services, when all these factors and several more were taken into account, we were undoubtedly in the forefront. Unfortunately the same was not true of freight traffic as a comprehensive policy for freight had never been formulated, unlike for passenger transport where things had been very carefully planned.

Government slammed

Mr. Fiennes also slammed successive governments for not allowing the Minister of Transport into the Cabinet until the mid 1950's when transport accounted for nearly a quarter of our Gross National Product. He also criticised the policy of never appointing a minister with previous experience of transport.

Quotes of the Fortnight

Pete Ruhemann—Let's Back Britain and volunteer to work an extra half hour in exams.

Dr Curzon (Physics lecturer in Statistical Mechanics)—In nature an attraction at long ranges often leads to a repulsion over short distances.

Chairman of academic sub-committee at Guilds Exec.—Education, or anything stupid like that.

Nothing wrong with UN

"There is nothing wrong with the U.N., just its members," was one of the provocative remarks made by Lord Caradon during his very short introduction. Given to stimulate questions, unnecessarily as it happened, it included a definition of the U.N. as a forum for discussion where all notions may be heard equally (at the General Assembly), a place where representatives of all nations can easily contact each other (especially where no formal diplomatic relations exist), a machine for helping the world's problems (its various agencies, e.g., World Health Organisation) and an instrument for peace (via the Security Council).

Great powers

Questions on reform ranged from the promise to the U.N. of the necessary "teeth" to enforce its ruling to the question of whether it was right for the "Great Powers" to have special privileges in the Security Council. All speakers seemed to agree that while in theory all nations should have the same say, in practice, those who would have to pay for or otherwise implement would naturally have a veto by unilateral action anyway and hence the practical impossibility of equality of nations in this sphere.

Many Africans

With the large proportion of African students present it was inevitable that Rhodesia would be much discussed. This was indeed the case though nothing emerged in addition to the newspaper reports over the past twenty-seven months. Eventually the chair called a halt to the Rhodesia discussion to allow other topics to be brought in.

These included Cyprus, the Arab-Israeli war and its aftermath and the position of the U.N. and the Chinese Peoples Republic. This last was perhaps particularly enlightening as the three possible alternatives are: to continue as at present with Nationalist China, to exchange Nationalist for Communist, or to have both.

The U.N. charter, which necessitates the winning of general support by major powers for their schemes, also allows its members to decide which choice they want.

The problem is not then the U.N., but the members of the U.N.



STOMPBOARD WASHERS

"Kings" is the word; they are just without compare. Extravagant superlatives would be insulting and superlative extravagancies would not be a worthy tribute.

Spencer's Washboard Kings gave their performance last Wednesday at the Jazz Club Stomp. Surprisingly few people turned up to see them however, although in the latter half we were honoured by the presence of some sediment from the Union Bar.

IC First

The I.C. (Footstomping) Original New Orleans Dixieland Jazz Band opened the show with a competent display of musicianship but Spencer's Washboard Kings, when their turn came, captured the audience immediately; and before a single couple began to stomp. Their second stint provided not only musical entertainment but a certain degree of good spontaneous humour, the mark of a professional group. Audience participation and solo breaks, including a magnificent washboard display added more variety to the performance and I think I can say, unchallenged, that a very good time was had by all.

ALSO

Felix Staff Meetings on Tuesdays and Thursdays, 12.45 in Press room. New reporters, photographers, general helpers required.

Catholic Soc. Mass every Tuesday 14.35, 11 Princes Gardens.

Dancing Club. Beginners ballroom and Latin American. Mondays and Thursdays 19.30, Concert Hall. Intermediate classes on Wednesdays. Advanced classes on Tuesdays.

ULU English Folk Dance Club. 1930, School of Pharmacy, Brunswick Sq. Every Wednesday.

Ents want helpers, especially female, on Tuesdays, Committee Room C 13.00.

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

Folk and Square Dance Club. Fridays 19.30. Union Snack Bar.

General Studies every Tuesday and Thursday lunchtime.

Gliding Club. Thursdays 17.45 Aero 254.

Jazz Club. Free frolic every Sunday night in lower Union lounge.

Joint Christian Socs. Discussion group, 13.05 in Mines extension on Fridays.

Judo Club. Beginners lessons on Tuesdays. Graded members Thursdays. Both at 18.00 in gym.

AND

Jazz Scene 68. 29 Jan.—2 Feb. Lectures, jam sessions, concert and stomp. Some of the best jazz and jazz critics in London.

Scout and Guide Club. Lake District weekend. Feb. 2, 3 and 4.

IC Operatic Society are performing "Pirates of Penzance" every night at 7.30 p.m. from Monday, Feb. 5th to Friday, Feb. 9th, in the Union Concert Hall. Tickets on sale in the Union and Southside.

WHAT'S ON

WEDNESDAY

24 JANUARY

Photographic Soc. Exhibition of photographs and books on photography. All week in Haldane library.

THURSDAY

Chem Soc. The Scientific Examination and Conservation of Antiquities. Harold Barker of the British Museum. 1700 Chemistry lecture theatre C.

Scout and Guide Club. Meeting with Westfield and Bedford Colleges in Weeks Hall lounge 1930.

FRIDAY

Christian Socs. Sex by Rev. K. Greet 1310 Mines 305.

ULU Film Soc. Breakfast at Tiffany's, and The Battle of New Orleans. 1745 and 20.00 at ULU.

SATURDAY

Christian Union—Maintaining Christian Standards. Rev. Stibbs. 19.30 Elec. Eng. 606.

Hop with the Marmalade in the Union at 20.00.

SUNDAY

ULU Methodist Soc. Forum including Rev. T. Davies at Hinde St. Church 16.00

MONDAY

Maths Soc. Synthetic Rheology. Prof. G. K. Batchelor, FRS, of Cambridge University in Huxley Building 16.00.

Mining and Metallurgical Soc. Metallurgy of Microcircuits. Dr. S. Nielson of the Royal Radar Establishment. Mines 303 at 17.30.

Wells Soc. Doctor, I've blown a fuse. The Future of Advanced Engineering in Medicine by Dr. H. S. Wolff, Elec. Eng. 408 at 19.30.

TUESDAY

Aero Soc. Aspects of BAC Lightning to Middle East countries. Chief sales and service manager of BAC, Preston. Aero 266 at 17.45.

Rail Soc. Tramways. C. T. Humpidge, Mech. Eng. 664 at 17.45.

WEDNESDAY

31 JANUARY

Folk Club. John Renbourn, Upper Refectory. 19.30. Mem. 4/-. Non-mem. 6/-.

THURSDAY

Scout and Guide Club. Navigational Astronomy. Speaker from Greenwich Observatory. 12.30 in Mines 303.

FRIDAY

ULU Film Soc. The World of Apu, and Les Jojos. 17.45 and 20.00 at ULU.

ULU Methodist Soc. The meeting of the Worlds Religions. Dr. E. G. Parrinder. 16.00 at Hinde St. Church.

MONDAY

Wells Soc. Good and Bad Consequences of Engineering. Prof. M. W. Thring, Elec. Eng. 408 at 19.30.

TUESDAY

UNION MEETING. Come and support YOUR Union at 13.15

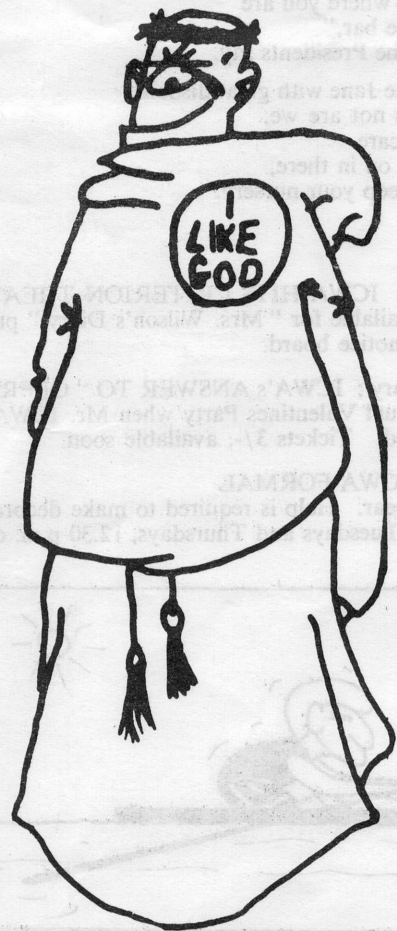
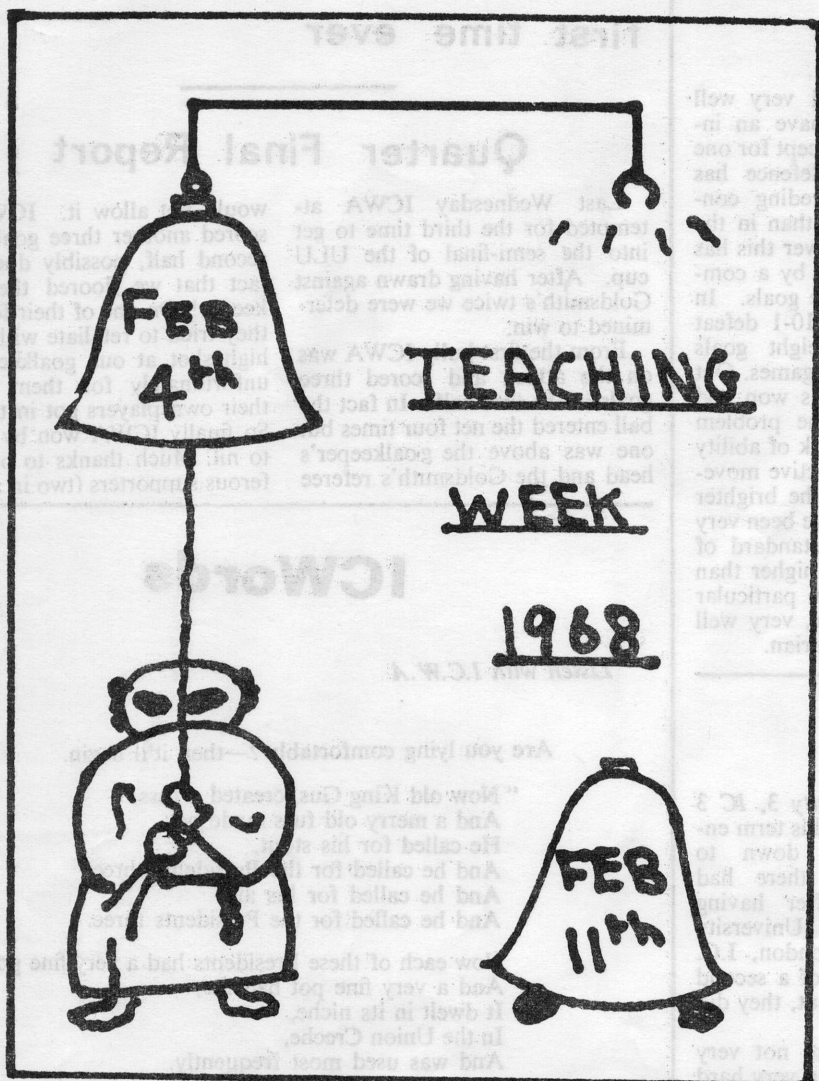
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TEACHING WEEK 1968



The leaders of Teaching Week

Jonathon Young is a new kind of monk. He is contemporary in his thinking and actions. A deeply committed Christian, he wears his beliefs lightly.

Bob Nind is our speaker at the evening sessions. He has spent many years in the West Indies—loves music, and hopes to use some folksinging in his talks. A speaker of discernment and fine turn of phrase, he is young, friendly and intelligent. He will bring with him as his team a host of helpers. They will include a journalist, a headmaster, some clergy, teachers, electrical engineers, etc. He will also be helped by a large team of students. They will be among us during the week and some 200 of us are acting as hosts to them, in providing meals, coffee parties, etc., maybe YOU have already very kindly consented to be a host. If you have, then please bring along your friends—believers, don't know, etc.—and see that they meet your guest over coffee during this great week.

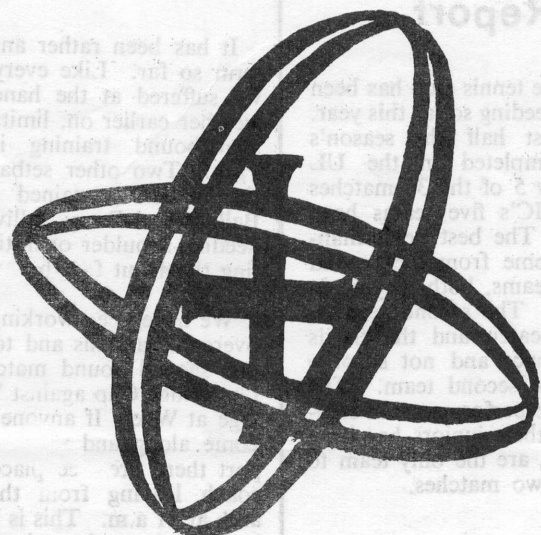
WHAT and WHY

Your rather slick fifth form science master might have given you the impression that intelligent SCIENCE students do not waste their time and trouble over God and matters of faith. Some of you might still be suffering from this delusion. A TEACHING WEEK is exactly what it says. It is an opportunity to present intelligently, dynamically and with strong conviction the essential truths—called the Gospel—held by Christian men and women.

The Gospel is concerned about this world, this earth, this age of

technology, this college of science. It is not merely the very devout and the very pious. It is not the hobby of the inadequate and stultified person, who has nothing better to do with his spare time. It is rather the dynamic, the pulsating, quickening and life generating heartbeat of the young, intelligent man or woman who wants to live life and live it fully.

The Gospel has more to do with Biology than Bach, more with technology than trumpets.



WHEN and WHERE

The Teaching Week is from February 4th — February 11th. This is after the half-sessionals! There will be three informal evening talks in the Lower Refectory, Southside, on Monday, February 5th, Tuesday, February 6th, and Wednesday February 7th. The theme will be "Jesus—today, yesterday and forever." These will be given by Jonathon Young, a contemporary "with it" monk.

Sinclair Goodlad will be giving us a "Face to Face" with Lord

Beaumont of Whitely—the chairman of the Executive Council of Great Britain of the Liberal Party, a distinguished speaker on Human Rights and Drugs—their use and misuse.

On Thursday, February 8th, at 6.15 p.m., a scripture service for all Christians—Roman Catholics, Methodists, Baptists, Anglicans, etc., will take place in Holy Trinity, Prince Consort Road. Prof. Geoff Goodwin of LSE will be the preacher.

LAMLEY'S

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1 EXHIBITION ROAD, S.W.7

Briscoe on Student Attitudes

Student attitudes and behaviour continue to command space in the national Press, and student politicians, educationalists and "Felix" alike seem to have a great deal to say about "Student Apathy," high incidence of neurosis in Universities, lack of ambition and job-orientation amongst students, the restructuring of higher education and myriad allied subjects.

Most of these worthy people pride themselves on their objective approach to these matters;

they try to remain totally detached as they watch students, send out questionnaires, and unearth statistics on anything from the length of student hair to the number of postgraduates who become Yogis. Could not the subjective views of students themselves, and their ideas about why they are as they are have some value?

It is hoped to form, in IC, a group of people who are interested in student group behaviour and their own attitudes to their education and environment. So

if you've got ideas about what's right or wrong with your education, if you feel apathetic about the prospect of getting a degree, if you think that the "Hippy" philosophy should be taught in IC, or if you just want to shoot down other people's ideas with ammunition from your own experience please put a note in the internal mail with your name and department on it to me, Electrical Engineering 2, or pop up to Tizard 546 between 1 pm and 2pm on Thursday, 25th January. PAUL BRISCOE

Read the "Brain Drain" Report?

Know what McLuhan is getting at?

No? Then it's time you came to the

HALDANE LIBRARY

Open 10.00 a.m. to 7.00 p.m.
Monday to Friday
(Except Wednesday:
10 a.m.—5.30 p.m.)

SPORTS NEWS

A Term of Success?

IC Sports Clubs start the second term with, on the whole, a successful term behind them. By the end of this term an abundance of silver beverage containers, it is hoped, will be in possession of I.C.

The hockey, rugby and soccer clubs are still going strong in their respective challenge competitions, all with good prospects of success. Clubs such as squash, judo, cross-country and rowing are as

usual holding more than their own and have collected honours already in the case of the latter two.

The threat of another 1962 winter crippling outdoor sports is behind us, which is more than heartening, especially to the people who put a lot of time and effort into sports clubs' organisation and we all hope that this term rounds off another successful and distinguished year to IC's winter sports clubs.

Table Tennis Club Report

The Table tennis club has been quietly succeeding so far this year. With almost half the season's fixtures completed in the UL league, only 5 of the 30 matches played by IC's five teams have been lost. The best performances have come from the second and third teams, both playing in Division 3. The second team is as yet unbeaten and the thirds have lost once and not surprisingly to the second team. The firsts, whose performance in comparison to their juniors has been uninspiring, are the only team to have lost two matches.

	Games						
	P	W	D	L	P	L	Pts.
Div 1	4	1	1	2	17	23	7
Div 2	6	5	1	0	47	13	11
Div 3	7	6	0	1	53	17	12
Div 4	6	5	0	1	39	21	12
Div 5	7	6	0	1	52	18	12

In the KO competition for the Caribbean Cup, IC's three teams found themselves in the same quarter of the draw. The second team scored a surprising victory over the US first team and now play our first team for a place in the semi-final

Rugby Hopes

It has been rather an anxious term so far. Like everyone else we suffered at the hand of the weather earlier on, limiting us to snow-bound training in Hyde Park. Two other setbacks were the injuries sustained by John Ballard and Barry Sullivan, both needing shoulder operations, putting them out for the rest of the season.

We have been working hard to overcome all this and today sees our second round match in the Gutteridge Cup against Wye College at Wye. If anyone wants to come along and support there are places in the coach leaving from the Union arch at 11 a.m. This is bound to be a hard match against a farming college after a long coach journey. However the IC spirit and the team's undoubted ability should carry us through.

Apart from the immediate future we now have organised a visit to Belgium at Easter where we play amongst other teams the Belgium national side and Brussels University.

However, before this exciting prospect we must get down to the hard business of winning the Gutteridge Cup.

BOB PINE,
Captain, 1st XV.

Hockey

Although it started very well the 1st XI did not have an inspiring first term. Except for one or two lapses the defence has played steadily, conceding considerably fewer goals than in the last few years. However this has been more than offset by a complete inability to score goals. In fact, leaving out the 10-1 defeat of Westfield, only eight goals were scored in twelve games. Out of these only one was won and six were drawn. The problem seems to be one of lack of ability to make good constructive movements in the midfield. On the brighter side the other XI's have been very successful, with the standard of individual play much higher than usual. The 2nd XI in particular is having a good year, very well captained by Niele Varian.

Soccer

Southampton University 3, IC 3

IC's first match of this term entailed a long trip down to Southampton where there had been no snow. After having beaten Southampton University 3-2 last term in London, I.C. were fairly confident of a second win but as it turned out, they did not quite succeed.

The conditions were not very good, the ground being very hard and a little icy, I.C. adjusted their game to the slippery surface almost immediately, realising that turning quickly with the ball was impossible and that first-time passing was the only answer. This brought two early goals to I.C., scored by Hopwood and Coldwell, before Southampton had got into their stride.

After these early goals, the I.C. onslaught quietened down somewhat and Southampton drew a goal back but only for Whittle to score a third goal for I.C.

In the second half the picture was a little different with Southampton doing most of the attacking and I.C. only looking dangerous in occasional break-aways. However the I.C. defence seemed quite capable of handling the Southampton attack until the last 10 minutes when they scored two goals to equalise.

ICWSC

Congratulations to ICWA Hockey on reaching UL Final for the first time ever

Quarter Final Report

Last Wednesday ICWA attempted for the third time to get into the semi-final of the ULU cup. After having drawn against Goldsmith's twice we were determined to win.

From the first bully ICWA was on the attack and scored three goals in the first half. In fact the ball entered the net four times but one was above the goalkeeper's head and the Goldsmith's referee

would not allow it. ICWA also scored another three goals in the second half, possibly due to the fact that we floored their goalkeeper! On one of their few raids they tried to retaliate with a high shot at our goalkeeper but unfortunately for them one of their own players got in the way. So finally ICWA won by 6 goals to nil. Much thanks to our vociferous supporters (two in all).

ICWords

Listen with I.C.W.A

Are you lying comfortably?—then it'll begin.

"Now old King Gus, created a fuss,
And a merry old fuss made he;
He called for his stout,
And he called for the Presidents three.
And he called for his ale,
And he called for the Presidents three.

Now each of these Presidents had a very fine pot,
And a very fine pot had he;
It dwelt in its niche,
In the Union Creche,
And was used most frequently.

And in Imperial there were some girls,
And very fine girls were they;
But "Stay where you are
Outside the bar,"
Thus did the Presidents say.

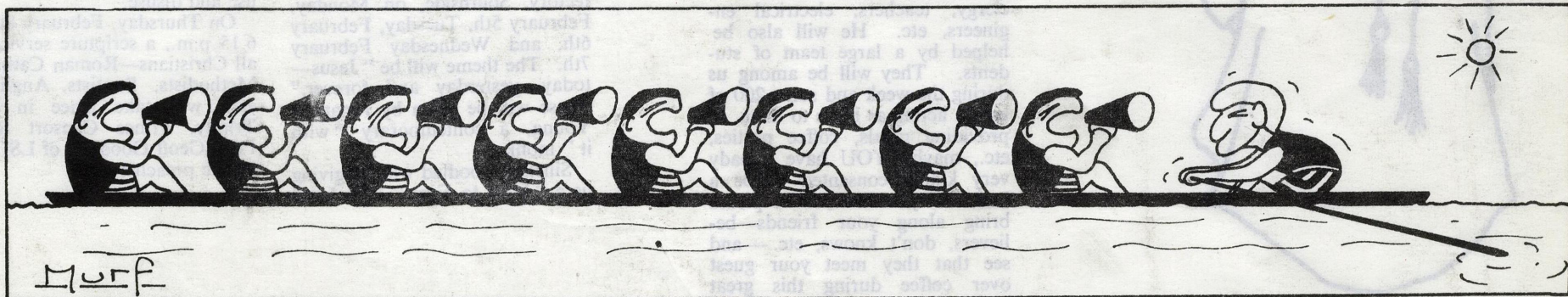
Said Auntie Jane with great disdain,
'Drunkards not are we,
We don't care
What goes on in there,
You can keep your nursery.'

STOP PRESS:

Monday, 29th January: ICWA HITS CRITERION THEATRE
A few seats still available for "Mrs. Wilson's Diary," price 9/6.
See list on ICWA notice board.

Wednesday, 14th February: ICWA's ANSWER TO "OPERATION MATCH," the annual Valentines Party when Mr. ICWA (1968-1969) will be elected. Tickets 3/-, available soon.

Friday, 22nd March: ICWA FORMAL
Best event of this year. Help is required to make decorations in ICWA Lounge on Tuesdays and Thursdays, 12.30 p.m. onwards.





FELIX LATE NEWS

Issue No. 255.

ED: D. Reeves
WITH: Patsy
John Probst
Paul Miller
Paul Heath
J. Griffith
Ken Simpson
Chris Slee

COUNCIL TROUBLES

After the last council meeting, a letter was written to Ray Phillips, signed by all Council members except Phillips and Harris, asking for a Council meeting in the second week of term. The rules do not say who should call such meetings, but precedent allows the President and Secretary to do this. They did not do so, on the grounds of lack of business. So, about 13 council members held a discussion to prepare motions for a council meeting and handed them into the Union Office in time for Phillips to call a meeting last week. However, an unofficial 4½ hour meeting was held last Thursday instead where argument hinged mostly as personalities and the respective roles of council and the exec. A full council meeting will be held on Monday.

DEFENDING RESIGNATIONS FROM COUNCIL

The resignation of two council members is likely in the next few weeks. Malcolm "Spooks" Duckett may resign on the grounds of disillusionment with the other representatives on Council. He will, however, attend the next council meeting, where he has some important motions to present, and depending on the outcome of this meeting he will make the final decision on his resignation. Stew Barnes, RCS rep. on council also intends to resign on reasons unconnected with those of "Spooks", but rumoured to be pressure of academic work.

CHANGE WANTED

For the second time in just over two years the Presidential election machinery is being challenged. Dermott Corr (Guild's rep. on Council) is to propose that the I.C.

President should be elected by the whole Union in a ballot following "hustings" at a Union meeting. At present, he is elected by joint Council. In the motion, nominations are still to be by the general student body. The last time that this was proposed it was defeated by 207 to 77

RCS MANAGEMENT STUDIES OFF TO BUMPER START

Approximately 200 2nd & 3rd year students attended the first of these lectures yesterday, causing short lived chaos as provision had been made for only 50.

GUILDS ON T.V.

Fifty Guildsmen, in a stirring effort to back Britain, took part in a television documentary, filmed last Friday. The film, on the effects of the breathalyser in Britain, is the fifteenth in a series of 15 minute documentaries on life in Britain, produced by the Central Office of Information, and is called 'London Lines'. Along with members of other London Colleges the Guildsmen were required merely as a representation of the lives lost in road accidents before and after the introduction of the breathalyser. They were paid 5/- costs. Filmed at the Granville Studios, Fulham, the documentary will be shown in many different countries, including over a hundred networks in the U.S.A., but not in Britain.

SHOE REPAIRS

The executive is looking into the possibility of having a shoe repair service run by the Union in conjunction with a shoe repair firm. Shoes could be collected once a week and returned when required. Anyone able to recommend a reasonable firm is asked to contact Martin Lack, Deputy President in the Union Office or via the Union rack.

LORD MAYOR MEETS BO

On Monday night Boanerges, Guilds car, had his first outing of the term when, after a frantic call from Guilds President, Chris O'Donnell at 9.30pm, he was driven with great haste to Mansion House to be introduced to the Lord Mayor of London on the occasion of the Old Centralians Dinner. The Lord Mayor took great interest and although he declined 'a ride round the block', it is hoped that at some time in the future he will accept a similar invitation.

I.C. CONSERVATIVES ON GRANTS

At an E.G.M. of the Conservative Society last Thursday night, a motion was unanimously passed condemning the Labour Government for their proposal to halve the coming increase in student grants.

DR. BARNES WALLIS

Dr. Barnes Wallis received perhaps the loudest applause to which Mech Eng will ever resound at the end of his lecture last Tuesday. Dr. Wallis devoted his talk to a Britain immersed in a future conventional war, in which high-speed transport-capable of bringing our island supplies despite a national blockade - would become all important. He proposed two such modes of transport; the first being a mighty submarine of advanced shape, the second, a mercantile airsaloos arising at Mach 6 and (or about 4000 mph) 25 miles up. Dr. Wallis has a habit of confounding sceptics, as he demonstrated with a film of a radio-controlled swing-wing aircraft, his swallow, in action. Rejected by the British and unintelligently adopted by America. the original

idea has, Dr. Wallis concluded, yet to be developed in its most refined form in a full-scale aircraft as well as reconciling demands of high-speed and low-speed flight. Dr. Wallis wishes it to be known how gratifying he found it to have people so interested in his work attending.

FIRE IN SOUTHSIDE

With a crowd of sightseers on the staircase and landing, a fire in a Falmouth Hall room was successfully extinguished last Thursday lunch-time. The door was broken with a fire extinguisher being used as a battering ram, and the flames were soon doused. The smoke and fire gone, several enthusiastic fire-fighters entered the room, and began to dispose of furniture and other articles through the window. The panic was somewhat comic, and the situation was worsened by the presence of rubbernecking bystanders on the stairs, and the lack of any idea of procedure or drill. In addition, one of the fire hoses was spraying as much water over the staircase through leaks as actually reached the nozzle. One can only pray that a serious fire will never occur.

ULU LADIES HOCKEY CUP

ICWA Ladies hockey team are in the final of the ULU Cup after a most convincing win against Kings last Saturday. The match began disasterously with Kings getting two runaway goals in the first five minutes. However the I.C. team rallied and went on to show a well co-ordinated forward line and a strong defence which eventually earned them a 6-3 victory. In a very fast first half I.C. scored three goals and clinched the result in the second half by scoring another three. Kings scored one more well deserved goal by a long hard shot after a solo run down the wing. By way of diversion during the second half one Icwarian performed an inpromptu striptease much to the amusement of the umpires, but she has been told to keep such tactics for the mixed matches. The final is on March 2nd at Motspur Park. It is hoped that such a talented and entertaining team get the support they deserve.

WELLSOC CENTENARY : BLACKETT SPEAKS

Wellsoc celebrated its hundredth meeting on Monday, when Robin Dibblee assumed the chair, and Prof. P.M.S. Blackett P.R.S. spoke to an audience of 150, on the subject of Science and Technology. He told of the development of technology several millenia before the advent of science, pointing out that there was little point in adding a little science to an already advanced technology, as was being done in many developing countries. He commented critically on the level of investment in this country, attributing to this the low rate of economic growth. We had the highest rate of Research and Development investment, but were making too little use of the results in actual production. Advocating more rationalisation as in the BMH-Leyland merger, he suggested more realism in our efforts in world markets.

In the next issue FELIX will try to discover what makes Wells Soc so successful.

DEFERMENT OF SCHOOL LEAVING AGE

The University of London Institute of Education Union Society is to hold a teach-in on the Government's decision to defer the School Leaving Age, which will be held on FRIDAY 26th January from 11.30 - 13.00 and 14.00 - 16.30 in the Assembly Hall, University of London Institute of Education, Malet Street, W.C.I. Speakers to include M.P.s, Professors and Heads of Schools. Tel. 636 6530 or 1912 if interested.

SKIERS WANTED (beginners or experts)

to join Ski Club's mixed party to Solda, Austria from 24th March to 7th April. Jet flight out, 13 nights full board at Hotel, special rail return and insurance all for less than £45. Details from Richard Laxton, Aero 3 or 373 9296.

WHAT'S ON

THURSDAY 25th JANUARY

ARAB SOC./I.R.C. "Aradian Night" - films, food, drinks and music. Get your invite from a committee member.
JEWISH SOC. "Science in Israel" Prof. Eilon. 13.15 Zoology lecture theatre.
SKI CLUB "Gluwein Party". Weeks Hall meeting to discuss details of Easter trip and 15% re-ductions on ski equipment. 19.30 Weeks lounge.

MONDAY 29th JANUARY

SOCIALIST SOC. E.G.M. for new constitution and motions on economic policy. 18.00.

TUESDAY 30th JANUARY

Exploration SOC. Miss Priscilla Cairns on "Ocean voyage in a catamaran. 17.45. Mines 303.

THURSDAY 1st FEBRUARY

Teach-in ON HUMAN RIGHTS. Many speakers. 18.30 Physics lecture theatre 3.

TUESDAY 6th FEBRUARY

I.C. Union Meeting. 13.15. Concert Hall.

LETTER

Dear Sir.

As one interested in heathen myth and legend, could any of your readers, (possibly remnants of the cult, if such exist) supply any information on the present existence of a primitive totem styled "Mike", once alleged to have frequented these parts?

Yours sincerely

Leon T. Peters, Phys I.

ED. Mike it is reported will once more appear to his devoted followers in the immediate future, when his alarm system is fully operational.

CARNIVAL FOOLS WINNERS

JAN 13th (10 goals)	12/6d
Miss M. Pugh (772)	M.C. Holton (777)
John Shephard (702)	? Lerman (1084)
Stephen Giles (741)	A. Williams (716)
Jerry Hill (774)	M.I. Piper (752)
JAN 20th (11 goals)	25
	M.R. Dawson (605)

Could all collecting licences be returned please. They are valuable and irreplaceable. Return to Vice Presidents & 21 Garden & 435 Tizard.