



FELIX

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No. 246

MARTIN WALKER
talks to

PROFESSOR
LAITHWAITE



Architectural Association as Fourth College

Plan totters as UGC delays finance

The execution of the plan for the amalgamation of the School of the Architectural Association and Imperial College is running into difficulties over finance. The University Grants Committee, who must necessarily meet the recurrent operating costs of a school for 380 New university students—estimated at £210,000—have not yet agreed to the proposals. A decision is expected in the Autumn. However there are growing fears about the outcome of the decision.

In addition, a large number of students at the A.A. are against the amalgamation.

When the plan was submitted in 1964 to the Architectural Association, it was hoped that the U.G.C. would also provide the initial capital for the site—on the IC "campus"—and the construction of a building to house the school. The sum required, is estimated at £670,000. Due to the freeze, and the decrease in university expansion after the Robbins era, the U.G.C. is proving to be parsimonious.

sociation that a positive decision from the U.G.C. be obtained within the next six months. The lease on their present premises at Bedford Square, W.C.1, terminates in 1972. Before accepting further students next year (the course takes five years), they must obviously be sure of a building to house the school from that date.

RESERVATIONS FROM AA STUDENTS

The plan is running into further difficulties from opposition by AA students. In a letter to the Times last month, last term's chairman of AA student union claimed that two-thirds of the students were opposed to the merger. This term's chairman, Chris Libbe, does not agree however and stated: "It was a pointless letter to write."

Libbe might be doing his utmost to crush opposition, but there undoubtedly exists a large amount of opposition among the students to the amalgamation.

BEHIND SCHEDULE

The plan for the amalgamation was formally agreed upon by the two bodies in 1964. However, the implementation of the proposals has already dropped behind schedule—for to quote from a paper setting out the proposals at that time—

"It is hoped that the proposals set out in this paper might be progressively implemented so that they would be fully operative at the beginning of the 1967-72 quinquennium."

It is vital to the Architectural As-

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Banned Rag Mag. Sells like hotcakes

A banned Rag Mag is more interesting than a readily available one. Tony Duke might have banned the Rag Mag but sales have since soared.

According to Duke three thousand copies were printed and those three thousand copies were meant to be burnt. Duke was alleged to have said that only two copies were outstanding. Already about 200 copies have been sold under the counter at Southside.

The Executive is turning a blind eye to this activity in the hope that some of the printing costs will be recouped.

Peter Potter, the editor of "Bog," has been called before the Union Executive. He, with his Editorial

Staff, have been asked to raise some of the cost of the printing by carnival stunts and "other means."

Since, the original idea some five months ago, "Bog" has always been a rather doubtful concern. It started as a private venture. The staff, apart from its blonde editor, included Bob Russell, ex-FELIX cartoonist, now at Art School, and several other members of Aeso I.

Towards the end of last term the proofs were shown to the Carnival Committee, who censored a certain portion of the magazine for "ob-

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CARNIVAL QUEEN

Vanita Deshmukh, who was crowned at the May Ball last Friday. Vanita is a third year chemistry undergraduate.

cash lost

MAY BALL CHAOS

The May Ball proved a fiasco as mishap followed mishap due to chaotic organisation. £139, intended for the artists at the Ball, was lost by the Chairman of the Entertainments Committee, Stewart Chapman. The Carnival Queen finalists, to be elected on the night, had to buy their own tickets—hence one of the finalists refused to attend—and the crowning ceremony failed as crown and gown were lost.

"It was like a nightmare," said Chapman, when FELIX interviewed him on Sunday over the missing £139. Chairman drew £139 in cash to pay for the artists at the Ball, but fearing that more drink would make him irresponsible, he handed the money to his girl friend, a second year undergraduate in Chemistry. She placed it in her small evening-bag. Later she was reported to be sick. According to Chapman:

"She apparently tripped and fell down the stairs in the Union and walked out in a daze. I didn't see her—she left at about 1.30 a.m."

Chapman was later alleged to be walking around carrying a bottle of whisky, unaware of the fate of his girl friend and the money.

However Chapman stated:

"I finally phoned her home in the morning and she was there but couldn't remember anything that had happened. She was badly bruised and had obviously had a bad accident. At 8 o'clock on Saturday evening we found the wallet—empty—on a ledge outside the window of the artists dressing-room. The police could find no fingerprints on it.

On Sunday the artists at the Ball had still not been paid.

Meanwhile Jerry Stockbridge, Carnival Co-ordinator, looked for about two hours before he found the Carnival Queen's crown and cloak. Apart from Ann Hay, ICWA president, the other finalists were not sent tickets. Sue Gibbs therefore did not attend and Vanita Deshmukh had to buy her own ticket. With the finalists for Queen then reduced to two, Vanita was finally crowned as Queen.

Has Muggeridge had enough ?

The latest obsession with Malcolm Muggeridge seems to be Christianity. This was the chief point emerging from his very interesting General Studies lectures on the last day of the last term.

Beginning his talk after a very loud round of applause, Mr. Muggeridge started off by talking about his "medium"—the "telly" as he called it—which, as he later admitted, he frequents so often to bolster his ego. But some points made by him were perhaps frightening, and certainly most pertinent, to the subject in question. He began by citing "Wagon Train" and "Peyton Place" as examples of the Western world's chief exports to the developing countries. This he thought symbolised the failure of Western civilisation and technology. He claimed, I think correctly, that our knowledge of ourselves has remained almost stagnant while technology has overtaken us—one only has to go to Montreal's Expo. '67 to realise this. His view seemed to imply that the growth of advanced technological methods and products, all material goods, somehow hamper, or have hampered till now, the parallel growth of spiritual humanitarian knowledge and that it leads to the suffocation and stagnation of culture.

Mr. Muggeridge's fears stem in the main from his basic belief that something has gone wrong with western civilisation and that it will continue to decline. He asserted that the main fault in the Utopia as imagined by

our forebears—and almost accomplished by the Scandinavian countries—was the basic assumption that the gratification of the need for material goods and sensual pleasure is the prerequisite to human happiness. His answer to everything lay in a "return" to Christianity as the guiding light of people's lives.

Mr. Muggeridge now seems to be preaching complete puritanism: the restraint of bodily desires as the path to "happiness." This he calls Christianity. In view of his derision of the "establishment" Christian Church, and despite his qualifying statement, "I say Christianity, being a Western European," I would still attack him on being narrow-minded, especially since this comes from a person as cosmopolitan as he. The principles he holds form the basis of most religions—certainly Hinduism and Buddhism—and the keystone of Yoga: in short a "Mind over Matter." So what new has Mr. Muggeridge to offer ?

R. MOHAN.

Maths & Physics Society Dinner

Excellent food, speeches containing good clean jokes and nothing of a smutty nature. These were the major features of a highly successful Maths and Physics Society Dinner held in Southside Senior Common Room.

A new innovation this year was a demonstration given by Dr. Warne-Beresford, President of the British Society of Hypnotherapists, an unusual and interesting addition to the usual speech, discussing the uses and limitations of hypnotism for curative purposes.

WHAT'S ON

WEDNESDAY 10

Southside Stomp. "Spencer's Washboard Kings" and "The Splinter Group." 20.00 Southside.

Film Festival. "What a Way to Go" and "The Love Goddess." 19.30 and 24.00 concert hall.

Opera. Excerpts from "Carmen" and two Gilbert and Sullivan operas. 19.30 Royal College of Music.

THURSDAY 11

Dramsoc Revue.

FRIDAY 12

Dramsoc Revue.

SATURDAY 13

Morning: Stunts and collecting. Watch for details.

Afternoon: Garden Fete in Princess Gardens.

Evening: Grand Finale with "Jimi Hendrix Experience" and other groups.

Tickets for all the above events will be on sale in the Union and Southside every lunch time.

FELIX Staff meetings Tuesdays and Thursdays 13.15 press room.

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News from the other fifty states

from FACTOR

From America we hear that at OREGON STATE UNIVERSITY, "The man in a black bag"

is attending a lecture course. Nobody except the lecturer in charge knows who he is. He comes to lectures completely covered by a black bag except for a pair of bare feet sticking out of the bottom. In conversations with students and newspaper reporters he says he is doing it as "a philosophical experiment."

MICHIGAN STATE UNIVERSITY, after two students were disciplined for kissing each other on campus, 600 students took part in a mass "kiss-in."

At FLORIDA STATE UNIVERSITY an 18-year-old girl student was disciplined for posing nude for photos in a university administrative building. A banner was seen saying "nude power."

At FORDHAM UNIVERSITY (N.Y.) an experiment in teaching is to be carried out in the newly-formed Bensalem College. There will be 30 students and staff in the college. No formal classes or exams are planned. Students and staff will plan the syllabus together and will be free to go on foreign exchanges, civil right and peace corps work. The only entrance qualification is to have a working knowledge of URDU, of all things. "We hope to make life so interesting that students won't need LSD," said the organiser.

At PRINCETON UNIVERSITY a survey of 150 undergraduates by a student group indicates that up to 15 per cent of Princeton's 3,500 students may use mild drugs such as Marijuana, LSD and Hashish. No evidence of "hard" drug taking (heroin, cocaine, etc.) was found.

Atom Power is cheaper says Penney

"It is possible to prove anything," said Sir William Penney, the new Rector of Imperial College, on the economics of nuclear technology at the Wells Society on Monday, 1st May.

Sir William started his lecture by running over the basic fission process used in all nuclear reactors, and the processes necessary in order to get enriched fuel.

He then gave a brief outline of the use of the moderator to transfer neutron energy to thermal energy, and the effect of increasing fissions probability by slowing the neutrons. Next he described the principles of several types of reactor as developed by the U.K.A.E.A. He started with the Boiling Water Reactor and its low efficiency of about 30 per cent, and included a mention of the methods of controlling the speed of reaction. He then went on to describe the pressurised water reactor, with about the same efficiency, and the gas-cooled reactor, with an efficiency of up to 43 per cent. He explained that one large cause of the low efficiencies with gas-cooled reactors was the use of heat exchangers and steam turbo-alternators. He predicted that this would give way to gas turbines delivering up to a hundred megawatts. He finished this section of his talk with an outline of the fast reactor at Dounreay, with its double heat exchanging system using 1000 tons of liquid sodium, and its ability to breed fuel at a greater rate than it uses it.

Sex change in IC Exec.

Those of us who, having nothing better to do during Tuesday lunch-time, read SENNET, will, no doubt, have noticed some controversy recently over I.C.'s men-only bar.

In last week's issue, our beloved president defended this practice of segregation; thus one would assume that in this, a year of strong presidency, former traditions—especially this one—would be upheld.

This being the case, it is the unpleasant duty of FELIX to reveal to its readers a sad increase in the sex-ratio at IC.

Last Sunday evening, any self-respecting member of the Union, in entering this male preserve, would have been shocked to observe that three former members of ICWA (including their president Ann Hay) supping in the bar. Since Howard made no attempt to remove these three one can only assume that he was "in the know" concerning this sad biological state of affairs. Dai Howell, strange to relate, seemed unperturbed by the affair.

However one shudders to think of the consequences if the change had occurred after the Carnival Queen elections—that is, if Ann Hay had been elected.

None of these ex-Icwarians has yet disclosed which Sunday newspaper gets their story.



The other section was a brief talk on the economics, where Sir William said that cost considerations are far more involved than is usually realised in such effects as production costs for very large structures, methods of transportation of such structures and the safety standards imposed. He claimed that nuclear power stations now provide electricity at a cost 25 per cent cheaper than coal-fired stations.

He pointed out that these stations are economically affected by commercial, political, and scale considerations.

During coffee after the lecture, Sir William exposed the apparent greater efficiency of the Tennessee valley stations as a mathematical trick on the part of the Americans, which makes about 70 per cent. difference in the cost of electricity.

The lecture, which was attended by about one hundred people, was illustrated by a set of slides, showing British nuclear power stations.

R. BASS.

COLCUTT

Once more the silly season is with us. This is the time of the year when the majority of the students, at this college, try to find time for some revision and examinations. However, most of them are busy with militant non-support of the Charity Carnival, or enthusiastic and heated disinterest in who will be what in the Union next year, so this is often a difficult task. In fact this proves to be so difficult, in some cases, that they do not find time for any work and they do not even bother to take their exams at all. But not to worry, they rest safe in the knowledge that they can plead severe mental strain, and then the college can arrange for them to repeat the year with a renewed grant. This is becoming particularly common in certain departments of RCS and whilst there are, no doubt, genuine cases of mental strain, for many it is just the easiest way out. The worst feature of all is that the people who run the Union or take any active part in Union activities are usually so overworked that their academic work suffers. Such people are not likely to miss their exams, taking them with a "Death before dishonour" spirit. This means that, in many cases they either fail or get a worse degree than they otherwise might have done and because they have taken their exams they have no chance to repeat, or if they do, it is without a grant. All this makes

one wonder whether, in the less genuine cases, the college isn't taking child psychology a little too far.

This year, thanks to the courage of people like Jerry Stockbridge and his men, the Carnival Board has at last broadened its outlook. It has realised that the way to make a lot of money is not by taking it from the same faithful few who support most Union activities, but to appeal more to the general public. They have also spread the work more evenly over the three constituent colleges, and at last the Carnival looks like making a substantial profit. The Folk concert in the Albert Hall is a step in the right direction, and perhaps next year the more useless functions like the garden fete will be dropped. The efforts of this year's committee are self-evident. There is a spate of little green posters radiating out from the college in all directions; not even Harrods' windows are inviolate, and nor it seems were the twenty or so students who had their names taken by the 'bules. But still the fact remains that the majority of students in this college, especially the P.G.s, do not support carnival at all, and most of the work is done by the same faithful few.

It was, no doubt, this that caused the overworked people on the Carnival Board to slip up over the production of the carnival mag. This remarkable work seems to have been printed with its destination on the cover. It's a pity that Mr. Peter Potter didn't think of the waste of Carnival funds before he inserted his lavatory-wall sections. It seems that the original draft was carefully vetted by the Carnival Board and certain sections removed. Instead of replacing them with less "blue" material, the editor choose to replace them with sections that were humorless and obscene. Presumably the Carnival Board didn't have time to re-check the proofs and £140 worth of magazines were printed. Tony Duke quite rightly withdrew them and ordered their destruction, and that was supposedly that, but it is a well-known fact that many copies are still in existence and are being sold for about 7/6 each. A prominent member of the Union was heard to remark "Well, at least we've recouped about £50." I've always thought that destroyed means "burnt" and not "disposed of in an underhand manner." If you want a copy try 122, 362, or 612, but don't tell the President about it.

Phoenix has been published at last, despite the lack of support from most of the college. Mike Wilson has managed to put together one of the best issues in recent years. He is now faced with the problem of selling it when nobody wants to help. Perhaps the President should ban it and then it would sell itself. Sorry, Robb, banning FELIX wouldn't have the same effect.

The Maths department has just fitted new locks on its doors as a result of the long-distance phone call farce. It was supposedly from this department that somebody spent most nights phoning Norway and running up a large bill. So far the only people who have suffered in any way are the Profs. in the department who are locking themselves out. Meanwhile rumours are still going around about who was responsible and anybody who is known to have spent a few weeks in Norway seems suspect. A well-informed Icwarian seemed to think that she knew the culprit. She would not say who, but merely inferred that it was a well-known figure in the Union. The college might have been better employed trying to find the culprit, rather than locking the stable doors. . . .

P.S.—I haven't thought of a Presidential candidate yet, unless Ken Weale can be persuaded to stand.

Free University of West Berlin

from FACTOR

The West Berlin City Authorities were made to look slightly ridiculous when students were accused of plotting to kill Hubert Humphrey, the U.S. Vice-President. Eleven people were arrested including eight students. A court later ruled that the students should be freed for lack of evidence. The students are now being called 'The Custard-Pie Assassins' in West Germany. The "Chemical Bombs" that the city authorities said were to be used to kill the Vice-President were harmless smoke bombs. The students said that the smoke was to be used to disorganise the police while they plastered the Vice-President with bags of flour, yoghurt, cream cakes and custard pies.

1,000 students staged demonstrations during the visit.

"RED" PROVOS ?

The arrested students belong to a provo-type organisation that has contacts with the Chinese Embassy in East Berlin. Both the East Germans and the West Berlin authorities are trying to crush them.

West Berlin authorities are anti-student anyway. Free University students were recently called "the red house in the fur of the Berlin Bear," and the city authorities have recommended to the University Administration that any student taking part in demonstrations against U.S. policy in Vietnam should be expelled at once.

Rag Mag Cont. from p. 1

scenity and libel." Potter agreed to these cuts, but later without a consulting the Committee, inserted a further body of more, rather than less, obscene material, resulting in "Bog's" final form. The copies were printed over the vacation. Jerry Stockbridge has since received a bill for 3,000 copies, although several informed sources consider that 4,000 were produced.

SOLD IN MINES

They were delivered to the Union Office at the beginning of term. It seems that the original plan was to sell as many as possible for a limited period of two days—at least to cover costs—and then to have it banned, to prevent it spreading too far. Be that as it may, on Tuesday, as reported in the last issue of FELIX, Duke, together with the Executive, decided to ban "Bog" for obscenity in the extreme—apparently too late and in-

completely. On Tuesday afternoon Mines Vice-President John O'Reilly, unaware of the ban, removed the Mines quota from the Union office. On hearing of the ban O'Reilly handed practically all of his stock to Carnival man Frank Morris. It is said that three were sold for the stated price of 2/6 in Mines. The immediate effect of the ban was to raise the price, in a few cases to 10/-, before it settled to a steady 5/-.

£100 TAKEN ?

Although Potter will now have to pay for the printing by further stunts, it is certain that the total of £123 will in any case be offset by sales of banned copies—if only to a limited extent. Tony Duke has made some effort to burn as many copies as possible—a few were even retrieved from early buyers—and puts the takings at around £40. Others consider £80 or even £100 more likely and it is not impossible that the full cost could be found. 500 copies seemed to have escaped incineration. If each is sold the magazine could break even.

Treble Results

The owners of the following cards each won a share in the Carnival Treble prize-money over Easter :
Nos. 662, 873, win £7 10s. each.
Nos. 1932, 1059, 1101 win £2 10s. each.
Nos. 615, 711, 715, 761, win £1 17s. 6d. each.
Nos. 46, 112, 136, 385, 510, 825, 841 win £1 1s. each.

The Treble, which has now finished, made a profit of £55 11s. 6d. Participation in the competition—its first year of existence—was very encouraging for future years. Estimates show that around 10 per cent of I.C. Undergraduates bought shares although

relatively small interest was shown by P.G.s.

F MORRIS
(Pool Promoter).

CND: Bob Orr elected

At the CND Annual General Meeting, Bob Orr was elected unopposed to succeed Malcolm Duckett of ICCND.

After greetings had been exchanged with the Socialist Society it was decided that more joint action should be promoted on issues like Vietnam.

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EDITOR'S Comment

A FOURTH CONSTITUENT COLLEGE

We are a limited College at present. Academically and within our range we can compare our standards favourably with those of any other similar academic institution in the world. Financially we must be one of the most affluent in Europe. And yet outside the laboratory our graduates exercise little power in Britain. As Prof. Salam has pointed out, consult Anthony Sampson's "Anatomy of Britain" and you will find Imperial College mentioned once whereas Oxbridge has half a chapter. This is because in the past IC has produced technologists and scientists and in general, fewer men of note outside the laboratory. Now, it is the role of IC to aspire to the finest academic level. This is achieved through our academic staff and our research students. The majority of undergraduates however never go on to higher degrees. They leave to fill the gaping stomach of industry, and industry and the nation require organisers, managers, people with ideas but people with the thrust to push those ideas through. How many highly qualified graduates after ten years are actually using their disciplines directly. Very few.

This role—to fit graduates for management—IC has also to fill. To achieve the maximum in this sphere requires a broad "university environment." IC must not merely be a "super-tech," it must be a university too.

The amalgamation with the Architectural Association is a first and major step in this broadening. In the words of the late Rector, Sir Patrick Linstead:

"Architects and engineers have much to learn from each other and proper collaboration between them can be of great value to the nation. Moreover, it can broaden the intellectual horizons of the individuals concerned. . . . To share expert teaching is valuable, to be thrown into social contact at the undergraduate stage is equally if less obviously so."

If the amalgamation fails at this stage; either through a lack of finance from the University Grants Committee, or through the dissatisfaction of the students at the Architectural Association, it will be a crucial blow not only to the Architectural Association but above all to Imperial College. It could well be a mortal blow to the aspirations of the College to become more than a "super-tech," as envisaged in the philosophy of our late and inspiring Rector Sir Patrick Linstead.

We sincerely hope that no effort is spared by the College authorities in forcing this plan to fruition.

BANNING THE RAG MAG

Our Rag Mag is banned for "obscenity in the extreme" and is then sold with tacit approval under the counter. The whole idea of obscenity is a subjective concept and unique to our Western Christian philosophy. It depends on we the readers, rather than they the writers, whether we see an article, photograph or film as obscene. And if we in Imperial College were an isolated community and had a more enlightened attitude, there would be no need to ban the magazine as obscene.

However, we exist in The British and supposedly Christian community and an obscene Rag Mag would lower the name of our College. The Executive have therefore acted in the right manner in banning the Mag.

If they had not banned the Rag Mag for obscenity, they would have done as well to ban it for the sheer incompetent production it is. It is an abysmal, humourless and puerile effort at a comic magazine, and we could not afford to have such a pathetic and unsophisticated rag, bearing the name of our College, in circulation.

It is as well too, that Carnival has recouped some of its losses on the magazine by selling it under the counter to internal students only. If they wish to waste 5/- or 7/6 in the purchase of such drivel, they are welcome to.

But how did the whole situation of the banned Rag Mag arise in the first place? Why was its production not organised and watched continually by the Executive? This is incompetent. It will probably cost Carnival approximately £300, when loss of revenue from the magazine is considered. The Executive complain that additional and more obscene material was added after they had read and censored the proofs. According to the printers this is not true, and in any case it is no excuse. Carnival would have a greater financial success with a less casual approach by people who have contracted to do the job.

SYNDICALISM

A world student movement

by FRED GAULT

In some parts of the world Student Activism is a rule of life rather than a shocking exception.

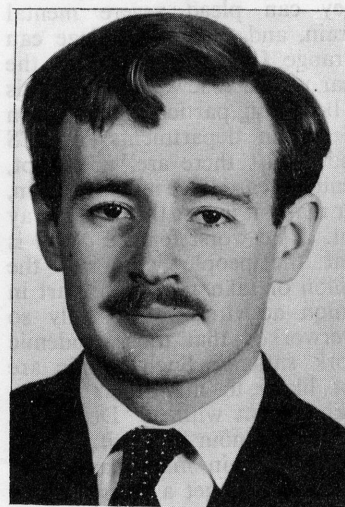
In the Canadian Province of Quebec, for example, the Student Syndicalist Movement has long been a popular one on French campuses and fashionable, during periods of national entente, among periods of national entente, among the English.

The Syndicalist see himself as the member of a trade union movement rather than the carefree youth reveling in the college "experience." A student, he feels, is a "young intellectual worker," whose task it is to learn, and thereby make himself a more productive member of society.

If you acknowledge that increasing your productivity potential is itself a productive occupation, then the student may be considered a worker little different from a farmer or a plumber. And, is it not discriminatory to deny a person engaged in a socially useful occupation the rights of other workers; the right to organise and to engage in collective bargaining for grants, or, if you prefer, salaries?

The concept of salary rather than a grant carries with it the advantage that the students is no longer kept or tolerated by the society he lives in but is actually serving it. As an integral part of society, and as an intellectual worker, it is his duty to examine his society and its government and to speak out loudly when he see social injustice. As a member of a trade union movement he is naturally aligned with the people. His production will ultimately benefit.

Over the past year in Quebec the syndicalist Union des Etudiants Generale de Quebec has held at least one major show of solidarity with the Quebec labour movement when hundreds of intellectual workers poured out of the universities to swell



FRED GAULT is a Canadian now working towards the D.I.C. exam in theoretical physics. He is a graduate of Carleton University, Ottawa, where he was a militant President of the Union. He later went on to McGill University where he took an M.Sc. and became president of the graduate students' union.

picket lines around a factory. Representatives of UEGQ advise the provincial cabinet on student grants, which are a far cry from salaries, but a beginning. The recently defeated Liberal government of Quebec campaigned some years ago on a platform of free education and it is hoped that a united Student-Labour front can lobby that dream to reality.

Not every student in the province is by any means a Syndicalist. There is opposition and apathy. To be a Syndicalist requires commitment and commitment clashes with the modern cynicism; it also implies a dignity in being a worker, which some people find hard to swallow.

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Letters to FELIX

The meaning of a University Education

Sir,

In the present issue of "Phoenix," Mr. Mike Edwards, in an article on the responsibilities of a Student Union, suggests that the prime function of such a body should be to partner the staff of the University in the planning and execution of academic teaching. This view if implemented would, it seems to me, soon destroy a large part of what is to be gained from a University education and reduce a university to a machine for mass producing academic knowledge implanted in human brains (a

description often applied to technical colleges and colleges of advanced technology in this country).

A university has always had a corporate identity and character in which teaching function plays only a part; even with to-day's emphasis on the importance of teaching the undergraduate session occupies little more than half the year. A university character stems from the personalities and experiences of generations of its academic and administrative staff and from their original work. Experience of a university atmosphere is a

valuable part of education and students should not expect to be able to change it to suit them during their brief undergraduate stay. The recent furore at the L.S.E. over the appointment of a new Principal was quite unjustified.

Though the Students' Union has a valuable part to play in academic liaison with the staff (i.e. in the academic sub-committees existing in several departments at I.C.), its main function should be to create "potential leaders in society," as suggested by Mr. Edwards, provided the opportunity for experience outside academic work, and interaction with other students. Owing to its limited range of academic studies, I.C. is particularly vulnerable to those who would make it a mere teaching machine. Let us hope that our Union will continue to pay sufficient attention to the other half of our education.

Yours faithfully,

Paul V. Briscoe

Phoenix

reviewed

by

Edward Pank

Imperial College has need of a magazine like this. The idea of the Phoenix is right, but the present management is not developing it. There is a real danger of the magazine dying out through lack of good advertising, but above all lack of the organisation to tap whatever writing talent that we have at I.C. The high quality of the actual production is unfortunately belied by its contents.

The editorial is on an interesting subject, namely our relations as students with the state and the brain-drain. This is a large and complex matter, but one is left with a series of only half-drawn ideas and undeveloped comparisons which are rather unsatisfying.

The best article in the magazine is that on the psychology of "Westerns." But even here one is disappointed by seeing the earlier psychologists swallowed whole in a welter of Jungian and Freudian analysis. It is interesting that the author saw fit to enrich our language by the addition of the word "irreality."

The subject of "Welfare and Taxation" is given most cursory treatment by David Reich. This article attempts to demolish the political ideas of centuries with a few awkward strokes. Even outrageous statements are little supported by argument or facts.

The only poem of any note is "The Chess Match," but unfortunately the religious theme is brought in too late to be effective. Would-be poets should be reminded that blank verse is probably the most difficult form to use effectively.

The article on the history of science is definitely on the right lines, but is rather too like the prospectus for a course at I.C., and the author's good ideas die of neglect.

The stories might best be described as unfortunate. The "gimmick" is always the weakest way to end a short story. "An Ordinary Mortal" lacks action and is rather mundane. "Harold be Thy Name" is just the thing for nostalgic Dan Dare fans. One would think that someone at the best Tech in Britain could do better.

The photograph of the old man opposite "Lal" on page 29 is the most striking feature of the magazine. The composition and technical achievement add richly to the theme. It is unfortunate that those put off by the over haired woman on the cover will not see it.

The magazine ends with a semi-hysterical outburst about students' rights and responsibilities. This article belongs at a stretch in FELIX—not in a literary magazine. One cannot escape the impression that "Phoenix" was too hastily assembled. "Phoenix" should play an important role in the life of a College of Technology; let the literate among us step forward.

School of the Architectural Association

A PLACE IN I.C.?

The Architectural Association shares, with Oxford and Cambridge, a unique beginning. All three were initiated by discontented young men striving to teach themselves a discipline. They themselves founded the A.A. in 1847 to hire and hear lecturers, to discuss papers and to hold design classes. From this small but spirited beginning, the A.A. has grown into an institution embracing over three thousand practising architects and containing a school of international reputation.

The School has strong links, through its membership and through teaching, with tropical centres. Led by its students between the wars it helped to pioneer modern architecture and the new approach to design that that entailed.

The School has 380 students, the "undergraduates" pursuing a five year course. Their education is divided between studio design projects and lecture courses involving the fabric of buildings, communications and services (history of architecture, scientific and economic ideas, etc.), and professional studies. Although they are students in the sense that they are learning and have examinations to pass, they have an extraordinary amount of power. Theirs is the role, not of the glorified schoolboy with book in front and university rod behind, but of partner in the educational system. Student and lecturer

share responsibility. The students can rid themselves of incompetent lecturers and tutors: they have an effective vote and are probationary members of the Architectural Association. It is this close link with the practising professional body of architects which is unique and which they value highly. The intimate link between student and practising architect is mutually stimulating, especially so since their lecturers are practising architects themselves.

What then is the plan for the incorporation of the school in IC? The School would become the fourth Constituent College of IC and have equal status with RSM, RCS and C&G. Graduates of the School would then

gain University of London degrees, and the School would be represented on all the relevant governing bodies of IC. It would have an academic staff of 39 including four professors. Having University status its operating costs would be paid by the University Grants Committee.

The present premises of the Association and School are in Bedford Square, W.C1. A site in the immediate vicinity of IC, for the construction of a new building to house the School and its parent body is being negotiated at present. For the School, the advantages of the amalgamation are immense. It will gain University status so that the main burden of financing the School will pass from the student pocket to the U.G.C. The teaching will benefit by contact with other university teachers in allied disciplines. Finally the students themselves will benefit by living in a University environment and meeting a wider range of students.

In fact, however, it was IC who made the initial approach to the A.A., proposing the amalgamation, and for IC, the broadening in scope of its character, disciplines, and undergraduate body is vital. In one step IC will gain 400 students, different and refreshing in their approach, to their work and lives. IC can only gain by their admission.

The present premises of the Architectural Association in Bedford Square



EXTRAORDINARY ENGINEER

by Martin Walker

In one sense Prof. Laithwaite fits the popular picture of the good-natured but non-nonsense practical engineer. But he also has wide interests outside his field of heavy electrical machines. He founded a pop group in 1935, and has published papers in entomological journals on the love life of moths. Beginning his career as an instrument repairman in the RAF, he didn't discover electrical engineering until he was 21. Since then, he has never looked back. He is now well known for his work on the linear induction motor and his "Pulsation Without Wheels." He is married with four children.

One hears a lot in this country about ideas which die at the experimental stage without being developed commercially. Do you consider this a serious problem? If so, what is being done about it?

This is quite a serious problem. However, quite a lot is being done about it, particularly by Lord Jackson who is pushing for greater co-operation between university departments and industry. It doesn't affect me personally, because I seem to be getting my ideas developed by industry.

Do you think that money for development is more readily available in America? Have you been tempted to go there?

Yes, it is. And I have had offers to go to America. But I have never been tempted to go. I am very English, I suppose.

You have described the job of engineering as the economic exploitation of observed phenomena, the main objectives of the engineer being to make money. What, then, does an engineer do in a university besides teaching?

Well, my kind of engineer spends his time inventing. An engineer actually is not so much concerned with truths as he is with concepts. He tries to devise new concepts and to select from them those which are profitable—both for himself, and for his company. I am very interested in en-

gineering in industry, and assist by consulting for several organisations.

Who would own the development rights on a device of some sort discovered or invented by a professor at a university in the course of his work?

Let me answer this by saying what happens in a case in point. At the moment I happen to have a couple of patentable ideas. The National Research and Development Corporation will finance the patent, which is taken

out by three parties: the inventor, the college, and the Corporation. The N.R.D.C. will then try to exploit the idea commercially. There is a revenue sharing agreement between the college and the N.R.D.C., and the college decides what the inventor's share will be. An engineer is actually better off financially as an academic than he would be in industry for this reason. In industry his ideas would belong solely to his company.

What qualities do you think make a good engineer?

Primarily an awareness of three dimensions, an intuitive consciousness of three-dimensioned objects, and the ability to correlate the feel and sight of objects. Some of this is inborn, and some acquired early in life. A good engineer may be made or broken as a small child depending on whether he acquires this feel for solid objects or not. He must also be sound in logical argument of the sort used in mathematics, although he needn't be a good mathematician. But most of all he must have enthusiasm for his subject and the will to



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learn. He must be curious. These are the things I demand from a potential research student.

In educating potential engineers, do you believe in giving them as general an academic and practical education as possible (at the undergraduate level)? Or do you believe in early intensive specialised study?

One can overgeneralise education, bearing in mind that a seventeen-year-old in general doesn't know what he wants to do. I believe in the individual: if a chap knows what he wants to do it is tragic if the sharp edge of his enthusiasm is blunted by extra courses on topics which do not interest him. My personal ambition is to raise another Maxwell or Faraday, not just a generation of good engineers. My department subscribes in the main to broad education. I have been accused of lecturing only to potential research students — perhaps fairly, but it annoys me that a third year specialist in my subject gets only eleven lectures from me and forty-four from L.S.E.

In America a large number of engineering graduates go into business and civil administration. Is this a trend in Britain?

Among the people who run Britain's industries to-day, there are still many who are self-made men. Business management, for instance, is often composed largely of men who have risen from the shop floor. Unfortunately their minds are for the most part not formally trained, and they are handicapped by a lack of respect for academics. In a sense, Britain is waiting for these men to retire. Engineers should then fill some of these managerial and administrative posts, but whether this is a trend or not, I don't know. It should be.

Do you think it is the job of this college to produce engineers and scientists—or technologists in general—for industry, or people who are more generally qualified for management and the civil service?

First of all, let me say that engineers and scientists are the same thing. I feel quite strongly about this, for many people in high places are stating publicly that an engineer is not a scientist.

Nationally speaking, the Germans and the British are best at producing new ideas, and these are what we should try to export. To do it, we must be good at engineering. Thus the most important thing for this country is to encourage the best students to study applied science at university. At the G.C.E. level, the only sciences they know are physics, maths and chemistry. And this is all their teachers know. Thus if senior people keep emphasising that engineering is not science, the brighter science students in schools will simply not choose it as a career and the country will suffer. I am sure that too often the advice of a careers master is: "If you are not good enough to read physics, you can always do engineering." They should explain that there is engineering science and pure science.

I try to attract good students from the schools into applied science through my membership of one of the G.C.E. Examination Advisory Boards, which advise on syllabus revision. One of the main jobs of the college is to encourage the best students we have. If we don't, no one else will. After that we can also hope to produce good people for industry including management.

How would you feel about the introduction of schools of business administration and of the social sciences into Imperial College?

This will be all right if the people taking business administration are doing it instead of, not as well as, engineering. Our students are busy enough as it is; they don't have enough time to pursue their own interests. That is partly inevitable because of the amount to be learned—we can't teach them all they have to know in three years. It all goes back to the will to learn: oppose the stu-

dents' wishes and you'll make them dull boys. Tell them what's good for them and they won't like it. I think engineers should be given the option of not doing general studies, for example. Let the bright students specialise; if a student has brains, he will learn about things outside his own field of specialisation anyway.

Do you conceive Imperial College as expanding eventually into a university with a full spectrum of humanities?

No. Other parts of the University of London do this; why should we? Besides we haven't enough space for our existing facilities, let alone room for expansion. I would like to see I.C. become the M.I.T. of England by concentrating on being best at what we are already doing.

What is your principal problem in organising research at the present time?

I think perhaps, getting enough hands and brains to do the work. In the last few years none of our new graduates have stayed on for research. It is hoped that after a period in industry they will return, but once a man has worked in industry and got married, he's not going to come back to do postgraduate work at £800 a year or so. As a result, we have not enough people to try out all the ideas we should like.

It is relatively easy to get money for research equipment but incredibly difficult to get a man's salary and this seems to be a very curious national policy.

Martin Walker, who has written this series of articles on prominent academic figures in I.C. is a Canadian and graduate of Carlton University, Ottawa, where he worked on the student newspaper. He is now a postgraduate in physics.



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RUGBY CLUB IN IRELAND

GUINNESS ALMOST VICTORIOUS

After a Gale Force 8 crossing it was a rather weary party of Rugby players that fell off the boat in Dublin with nothing but a cold, rainy day to greet them. At the Customs certain members of the group had to pay import duty on their breath alone.

After a couple of hours sleep the five healthiest members were dragged out of bed by Fagins to play against Guinness Brewery. The rest of the team could only summon the strength to locate the bar. While Rayner and O'Reilly had been dragged out by "Boo-Boo" Smith to locate Trinity College to arrange Tuesday's game it was at 6.30 a.m. the following morning that Guinness scored a technical(?) knock-out over Smith in the 21st round, Trinity having been forgotten long ago.

9-8 WIN

Sunday saw the visit to Navan Rugby Club for the first game of the tour. After travelling through a snow-storm en route the players found a pitch in similar condition to themselves. However, with Pine in his usual sparkling form, the tough Navan forwards were gradually overcome by a recovering I.C. team. Despite a gale force wind the ball was thrown around with gay abandon and I.C. eventually ran out worthy winners by 9-8, thanks to tries by "Doddy," Riley and Bell.

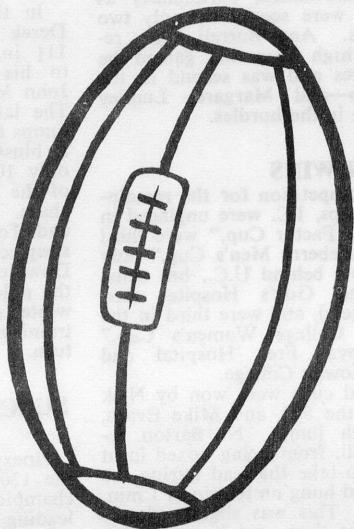
At the dance that evening Powell and Vickerstaff indulged in a highland fling that had Robbie Burns turning in his grave.

FAST T.C.D

On Monday the team travelled to Trinity College to face a big, fast experienced Trinity XV. The events of the previous night solved the problem of team selection and it was 15 apprehensive black and blue jerseys that took the field. However, last night was soon forgotten and I.C. opened with some of their finest Rugby of the season, treating the large number of spectators to a feast of open Rugby. However keen T.C.D. tackling prevented a rout, and I.C. were unlucky only to have 11 points on the board at half-time, due to Bell, a hard-working forward, Dodson and Earl, none of which were converted thanks to some inglorious shots at goal. Unfortunately half-time brought snow, hail and anything else the heavens could offer. The game then closed up some and after Vickerstaff had put one of the T.C.D. second rows to sleep, some time before his usual bedtime, the game warmed up to offset the effects of the snow. However Irish tempers proved nothing to match the soothing effect of the I.C. pack and order was soon restored. Doddy then went on to score another fine try which Riley converted with a magnificent kick from under the posts.

RECORD BROKEN ?

Tuesday was the I.C. Sabbath and the day was spent trying to break the Guinness drinking record. As the recorder was the first to fall the record was only broken unofficially. In the evening Williams, suitably aided by Kelly, entertained the Lime-light Club to the green grass of home and many other Welsh ditties.



She was closely followed by that merry ploughboy John Lum with a selection of Irish ballads, though the Irish didn't seem to recognise them as such.

U.C.D. BEATEN

The final game against U.C.D. was nearly a tragedy due to their turning out a young, fit, extremely keen side. However the old old hands in the I.C. front row — Casson, Powell and O'Reilly—soon subdued the fiery Irish forwards with their experience and with Lum dominating the line-outs, I.C. managed to provide ample ball for the three-quarters. John Earl dropped two beautiful goals and John Kelly, showing all his early fire and determination went over for a magnificent try. Time after time I.C. were saved by Pine whose defence was as secure as the Rock of Gibraltar and I.C. eventually ran out worthy victors by 9 points against 3.

On the whole a grand tour was enjoyed by the College and the behaviour and spirit, both on and off the field, left behind with the Irish a very favourable impression of I.C.

MEMBERS ONLY

There are some people who have not handed in their Rugby Shirts or Dinner Money. These must be in by NEXT MONDAY AT THE LATEST. Please give either to J. O'Reilly or leave at the Cloakroom.

To get the most into the least

R.C.S. MOTOR CLUB NEED A MINI

R.C.S. Motor Club has received an invitation to enter a "Most in a Mini" Contest at the "Grand Mini Festival" at Brands Hatch on Sunday, 28th May, organised by B.M.C. and the Mini 7 Club. None of our members at present owns a Mini saloon, so if YOU own a Mini saloon and are willing to consider entering this competition, send a note to the Secretary, R.C.S. Motor Club, via the Union letter rack, to ask for more details.

The first prize in this competition is £25 and the driver and team will be given Brands Hatch privilege passes for the day. There will be a full programme of motor races for all

types of cars, organised by the B.R.S.C.C., and the Mini 7 Club will present the Festival Events, which will include two Grand Parades, a "Pop-Art" Mini Painting Contest, driving tests, skid-pan demonstrations, a fashion-house parade, a Gala Fancy Dress Competition, and the "Most in a Mini" Contest.

Anyone volunteering his car would have its suspension temporarily strengthened by the Motor Club to enable it to take the extra weight and, of course, every effort will be made to ensure that the car cannot suffer in any way.

BRIAN MEGGINSON
(Hon. Sec., R.C.S. Motor Club)

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FELIX WEEKEND DEADLINE



This was not actually the sailing club on an Easter cruise, nearer the Goon Show on safari. The cruise was better planned, and equally enjoyable.

CRUISING ALONG

Over the Easter vacation, about 37 people put out to sea in various small boats under the auspices of the Deep Sea Section of the Sailing Club. This section has recently expanded rapidly, seven boats being chartered this time from Lymington, Salcombe and Maldon in Essex, the cruises covering a total distance of nearly 3000 miles.

FLAG PLANTED

Among other things, the Torrey Canyon was visited, the Scilly Isles circumnavigated and the French canals and rivers sailed upon. The Imperial College flag was planted on most of the Channel Isles, and the South and East coasts of England were thoroughly explored. One boat defied nature by beating into a force 8 gale, whilst the crews of the two East Coast boats witnessed another yacht blow up and sink at close quarters, fortunately no one being injured

CHARTER FEES

The main object of the section is to give members experience of deep-sea sailing, navigation and seamanship. The only difficulty is one of money—the charter fees are all paid out of members' pockets. The Union has gone somewhat towards alleviating this by generously providing money for safety equipment and charts, but the ultimate goal must still remain a boat of our own with which to win ocean races.

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EASTER HOCKEY TOUR

On Friday, March 24th, fifteen members of the club left England by the night boat from Harwich to the Hook of Holland. Arriving at 6.30 a.m., we took a train to Amsterdam and thence to Alkmaar, about 30 kilometres away. We remained there for three days and took part in an international festival. The games were played on Sunday and Monday. On Sunday, I.C. played against Lyons University, an Alkmaar side and a side from the Hoek, H.D.M. Drawing the first game against Lyons, I.C. went on to win the next two games and this half of the draw. The final was played on Monday against "Clipper" Hamburg, a side containing three internationals. This game was played in very wet conditions and I.C. held their own, but for one total breakthrough of which Clipper took full advantage. We thus lost 1-2 and came second in the festival.

While in Alkmaar, the sides stayed with members of the home club and were showered with an embarrassing amount of hospitality. No one was allowed a second's boredom.

GRONONGEN

On Monday evening, we left with our hosts for the next three days, Forward, the Gronongen University side, who had also been at the festival. Unfortunately, due to the rain, outdoor hockey was out of the question, so Forward took us sailing, sightseeing, wine and dined us in great style and arranged some indoor hockey. We took to this game very quickly and in a friendly tournament did not disgrace ourselves, nor that evening did we disgrace our hosts when they provided us with a limitless supply of liquor.

HOMEWARDS

On Friday, 31st March, we returned to Amsterdam where we visited the Heineken Brewery and did some sightseeing. The night was spent in a hotel recommended to us by Forward and we left Holland the next day with many very pleasant memories.

U. L. CHAMPS

I. C. take Womens Athletics Cup

This year's U.L. Championships, held last Friday and Saturday, produced some twenty contested events. There were some outstanding results, and I.C. ended with three cups in its possession—two individual and one team. The latter—the Sherwood Challenge Cup for Women—is awarded on a factor basis. Thus the points scored are multiplied by a factor, based on the number of women in each college—so I.C. had a generous allowance. However, this in no way detracts from the meritorious achievement, particularly as our points were scored by only two competitors. Ann Burrell, who retained her high jump title, gained the 80m. hurdles and was second in the long jump—and Margaret Lumley was second in the hurdles.

BARTON WINS

In the competition for the remaining three cups, I.C. were unplaced in the "Men's Factor Cup," were third in the "Roseberry Men's Cup," only a few points behind U.C., but some way behind Guy's Hospital (last year's winners), and were third in the "Imperial College Women's Cup," behind Royal Free Hospital and Royal Holloway College.

Individual cups were won by Nick Barton, in the 880, and Mike Evans, in the high jump. N. Barton recovered well, from being boxed in at the start, to take the lead during the first lap, and hung on to win in 1 min. 58.5 sec. This was slightly slower than his last time, and by no means as easy a race. As expected M. Evans main rival was team-mate Mole Weaver, and a close competition resulted. Both cleared 5 ft. 10 in., and failing at 6ft.—M. Evans won with fewer failures.

CONVINCING WIN FOR BECK

From I.C.'s point of view, the performance most worthy of a cup was by Richard Beck, in the 440. However, there is no cup for this event. R. Beck won convincingly, beating champion I. Morgan (Guys), and achieved a personal best of 49.4, just 0.3 secs. outside the College record. This was after running two fast 220s—finishing second in the final.

Another College athlete who achieved a personal best was Paul Jones, who increased his best triple jump to 45 ft. 1 in.—this with a below full offered attempt, to end a sequence of no jumps. However, John Myers (St. Mary's) won with a jump of 48 ft. 1 in.—this beating the University record, held by ex-I.C. jumper D. Smith. Former Cambridge athlete, Dwamoa Adu, now of U.C.H. was second on 46 ft. 9 in.

LONG JUMP

In the long jump, a disappointed Derek Wade managed only 21 ft. 11½ in. and had to concede victory to his Belgrave Harriers clubmate John Mitchell (Royal Free Hospital). The latter also found time between jumps to win the 100 yds., but, due to a blustery headwind, his time was only 10.4 secs. I.C. produced three of the placed runners in the steeplechase. Howard Smith finished 3rd, and Tony Mason, running his first steeplechase, finished 5th. Dave Downie cleared only 9 ft. 6 in. in the pole vault—a foot below his best winter jump—and finished 4th. With training his form should begin to return.

SUCCESS

Unexpected points were gained in the 120 yds. hurdles, where College champions (Ten Weh Sam), after leading all the way, lost to Domaigne (Guys) in the finishing straight. Neil Johnson (I.C.) ended in fifth place. As expected, the College results in the field events were poor—there was only one thrower competing. With more competitions in this sphere, I.C. might well have won the championships.

This was one of I.C.'s more successful championships, and as a result I.C. should now be providing a proportion of the U.L. team. Consequently the college team, for this term's matches, will be somewhat reduced in strength. Thus new members will be needed—anyone interested should contact the club and watch the notice board.

I. R. WINSHIP.



A scene from the steeple-chase event at the championships, held at Motspur Park. Photo—D. Ormiston

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FELIX

LATE NEWS

Wednesday 10th May No. 246

Editor: Stewart Barnes

May Ball:- Stew Chapman replies

Sir -

The story referring to "May Ball Chaos" is the most biased non-reporting article I have seen since reading last Sunday's "News of the World". The article and facts had been edited to misrepresent the total story. What's the point of allowing a FELIX reporter into the May Ball if he isn't going to report it? The May Ball did not stumble from mishap to mishap due to chaotic organisation as the article infers. There were two mishaps, neither having anything to do with the Ents Committee.

The money was my own responsibility and the onus for giving free tickets to Carnival Queen finalists lies with the President. Chapman (myself) spent three hours imagining about the "fate of his girlfriend". When the cash was finally necessary, I took a taxi to her home on hearing how sick she had been.

This year's May Ball was regarded by most people as being the most entertaining and troublefree for several years.

This was due mainly to Ents Committee anticipating the problems and averting on the night those that could not be foreseen, i.e. arranging another band, at thirty minutes notice, to play in place of one who had not turned up, persuading a group to play the contracted time.

I consider the article grossly unfair to the Ents Committee.

R.S. Chapman (Chairman of Ents)

Editor (FELIX):

Apart from the loss of money, for which Mr. Chapman has himself accepted responsibility, no blame was apportioned in the article concerned to anyone, let alone the Entertainments Committee, for the mishaps that occurred at the Ball.

(Further letters held over to next issue)

Union Meeting Inguorate - C.I.A. Debate

It seems that the S.A.M. (Student Apathy Movement) is winning; yet another Union Meeting was inguorate.

When, at about 1.20 when only 100 people had turned up, Tony Duke suggested that a motion that I.C.U. should apply for a grant from the C.I.A. should be discussed as a debate, the meeting agreed.

The motion, which was originated by Pete Ruheman, was light-hearted and was meant to reduce political tension in the Union.

The motion was proposed by Mike Edwards and opposed by Dave Reich. The debate was most amusing (Debatees please take note)

Proposing the motion, Mike Edwards suggested that, since the Union was in financial difficulties, the C.I.A. was a good source of money as it tied few strings to it, unlike the K.G.B.

Dave Reich opposed, saying that it was bad enough being directed by a Socialist government; did we want to be puppets of American capitalists and run by the White House and the Pentagon?

The motion was passed by 104 to 14, with 28 abstentions, including the Executive.

S.E. Barnes

Hall discipline?

Four people who threw a 21st birthday party last Saturday in Tizard have now been given the choice of a \$10 fine or a week out of Hall, as the result of a unanimous decision of Tizard Hall Committee. An uninvited guest, a certain , pressed the fire-alarm button and the four party-givers are being held responsible. "The Hall Committee is concerned with the question of safety", it was stated. "People should not cry 'wolf' for fun." The decision is under severe criticism from all sides. (See letter over)

Late Flash - Folk Concert

Tonight, Tuesday, the FELIX staff were working in an empty Union. With an estimated 4,500 attending, it would appear that the major event of Carnival week is going to be yet another success for this year's 'new-look' Carnival Committee.

The concert was opened by Tony Duke who hoped that it would be the first of many similar occasions, and Alf Sarnett who asked "Who was that toffee nosed git?"

The interval was enlivened by Rugby-shirted girls collecting money for a certain charity.

Parking Meters

Everyone at I.C. accepts, I presume, the need for some form of control over car-parking in large cities. In the case of London, the powers that be have opted for parking meters and these coin-hungry devices are proposed for this area from next January.

Last Thursday, I.C. Union had Mr. Bannister of the G.L.C. parking committee along to explain the reasons and answer questions. He began by making it clear that any comments passed were only his own opinion and were not to be regarded as official.

He then outlined the G.L.C. parking policy. This is based on giving priorities to various kinds of vehicles. In highest to lowest order they are:- morning traffic, short term parkers, medium term parkers and then all-day parking. Residents, he said, had a good case for some priority.

Suggestions from the floor giving alternatives and suggesting modifications were met with the objection 'That is not G.L.C. policy'. Most of the audience seemed dissatisfied with this.

For residents, there are planned some all-day meters, but these will not be sufficient to go round. Residents will have to obtain permits to use these places. Asked if people in Hall were residents, Mr. Bannister read out the City of Westminster definition of residents. To qualify, a person must have had their usual or main residence here for one month in the previous twelve months. Hall residents would thus be eligible after one month.

Quote from 'Varsity' - Cambridge University Newspaper)

"Veronica Needham is in her third year and is president of the Homerton Union. She is playing a leading part in the campaign to get the BED. 'I plan to learn for a year in France before I start here'....'At Homerton we combine the higher education of the student with a training for the professionthe special ability of our girls allows us more scope....it is a natural thing to expect from a girl...it is not fair that they should be penalized.'

Sir -

I should like to take this opportunity of most strongly protesting at the Tizard Disciplinary Committee's concept of justice which resulted in the one week out/\$10 fine punishments for the organisers of Saturday's party.

To set off fire alarms is indeed a serious offence, but is there any parallel in British law for punishing the organisers of the function but not the offender himself? There has been no suggestion that the party was less well controlled than those previously organised by the Hall Committee and indeed it appears that the organisers are merely convenient scapegoats under the jurisdiction of the Hall committee of whom an example can be made. There is nothing they could have done to avoid this occurrence and surely the purpose of being responsible for the behaviour of your guests is to allow for misbehaviour on the part of guests not under College jurisdiction. In this case the offender is a known member of the College, has committed what is almost certainly a College offence and can receive punishment appropriately which will also serve as the necessary deterrent to others.

What further purpose can be served by these exceedingly heavy punishments at this stage of the year? That the Hall Committee wish to do their utmost to prevent this occurring again is understandable but they had better swallow their pride and leave punishment to that of the appropriate person by the appropriate authorities.

Let us hope that I.C. can stay clear of the kind of pseudo-justice commonly meted out at other universities for the convenience of authority.

N.W. Staton-Bevan

With: John Mullaly, Iain Williams, Nick Clarke, Pete Munday, Ken Simpson