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EVERY
FORTNIGHT

FELIX



No. 94

IMPERIAL COLLEGE

15th June, 1956

If you must hold yourself up as an object lesson, let it be as a warning and not as an example - G.B.S.

"KITCH" IS PRESIDENT NEXT YEAR

ANDY LEVINE, Secretary

At the Joint Council Meeting last Monday, Mr. S.A. Kitchener was elected President of Imperial College Union for the session 1956-57.

Mr P.L. Levine was elected Honorary Secretary of the Union, and Mr A.J. Chuter Chairman of the Entertainments Committee.

The Council Officers of the Union for the next session are :-

S. A. Kitchener	President
A. Goodings	Vice President
J. L. Hart	Vice President
M. Rutter	Vice President
Miss W. Pipe	President I. C. W. A.
P. L. Levine	Secretary
K.E. Weale	Senior Treasurer

L. Allen	Chairman Social Clubs Otte.
S. K. Ash	Chairman Athletic Clubs Otte.
A. J. Chuter	Chairman Entertainments Otte.

J. Nicholls	R. S. M. Representatives
R. Fisher	; ; ; ;
D. R. Harris	; ; ; ;

R. A. Dytham	R. C. S. Representatives
J. Anderson	; ; ; ;
L. E. Palmer	; ; ; ;

To be elected by C. & G. Union	C. & G.
J. Chadwick	Representatives
D. M. Thomas	; ; ;

NOW IT CAN BE TOLD Imperialism Exposed

Many regular features have been held out to accommodate a single news story of 26000 words.

A momentous and fascinating document, it is a reminder that present day I. C. is still a relatively primitive society, groping towards social order, and national recognition without N.U.S.

Read all about :-

UNDERGRADUATES' THREE YEARS OF TERROR - They could never be repeated, - Counties refuse maintenance grants. O.G.C.I. "Behind in repression. The ordeal of exams, over, - no more bitter misery if you make it."

PROUD BOAST "I have never passed by German ." **SECRET POLICE** (headquarters 178 Queens Gate), secret crib technique uncovered. Examination 'leak'; accurate spotting?

WIDESPREAD falsification of results, many suffer by honesty but mass cookery practiced in the laboratories. Frequent purges weaken the U. T. C.

END of a Brownbagger, vile - the brain of a bird, worked to the end of term and got a first.

COUNCIL - 'Nervous and Hysterical,' - mistakes never admitted.

FROSTATION ON A MASS SCALE, seven men in one pair of trousers. Field Cup Day - 'These are the real heroes, exceptional heroism shown by our hard core, Surrounded by Metropolitan Police, overcame unkind hardships and deployed all their strength to the cause of defence.

CLAUSTROPHOBIA EPIDEMIC - gating in the Hostel. Misery in, solitary.

OUT IN A DEVIOUS FASHION - The Board of Studies regrets that . . .

(With apologies to the "Observer")

Critic Enters The Camp



At the recent Scriblerus Club's dinner, the principle guest was Mr. John Betjeman, renowned as poet and journalist, and more lately as defender of architectural antiquities.

Mr Betjeman was invited to make the first steps in the destruction of an effigy of Imperial Institute made of ice-cream by Messrs. Mooney and Atkinson. He decided to destroy some of the redundant galleries at the back and not to damage the facade or bell-tower.

In replying to the toast to the guests, John Betjeman expressed his great surprise and pleasure that students took an active interest in these affairs, and pointed out that generally it was the scientists and technologists who had far more sense of responsibility than the arts graduates in problems of aesthetic nature.

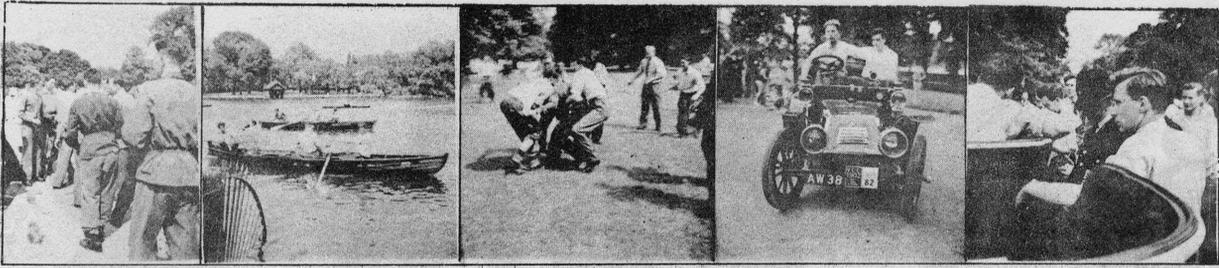
Refectory Arrangements for the Summer Vac.

Temporary Dining Room: To be open for breakfasts, lunches and suppers up to 29 June, whereafter it would close for good.

Snack Bar: To be closed after lunch on 22 June; to reopen for hostel breakfasts only from 30 June to 27 July; to close from 28 July to 3 September; and to reopen for hostel breakfasts only on 4 September until such time as the new Dining Room in the Union Building was ready;

Ayrton Hall; To close after tea on 26 June; to be open for lunches and suppers from 30 June to after lunch on 27 July; to be closed from 28 July until 3 September; and to reopen for lunches and suppers from 3 September until such time as the new Dining Room in the Union Building was ready, after which suppers would no longer be available in Ayrton Hall.

Bar: To close after lunch on 27 July; to reopen at lunch-time on 4 September. Also to close for three days sometime in September during the move to the new Bar premises in the new Union Building.



Letters to the Editor:

The Bar.
June 3rd.

Dear Sir,

I regarded the front page photograph of the last issue of Felix with no small degree of suspicion.

I noted in particular the whiteness of the banner which was exactly equalled by that of the unprinted paper, the printing on the banner which was characteristically small scale work, and finally the fact that the banner ran to the extreme edges of the arch leaving doubt as to how it was fastened.

Did this banner actually appear on the Beit Building or is a scheme afoot to precipitate us into war with Sir John Cass who were blamed for the outrage?

With 'solitary' for hostel heretics and fudged photographs the island site might be called the Island State.

Yours truly,
IEAe56/SELLARS, JON.

P.S. They always come for you in the night.

Cell (n+1)²
Chelsea Police Station,
June 15th.

Dear Sir,

Having recovered from celebrating the end of B.Sc. (Engineering) Examinations 1956, Part One, I was happily reading the complimentary copy of "FELIX" sent to the establishment where I am at present residing, when, to my horror, I saw the above letter questioning the accuracy of the reporting in "FELIX".

As a member of the dancing class in progress at that time, I was a witness of the foul deed in question.

If the author of the above letter would care to contact me in the bar, in, say, six month's time, on receipt of a pint of Worthington, I should be delighted to furnish further details of this foul deed and the perpetrators thereof.

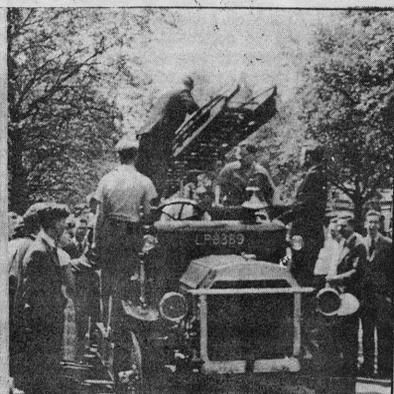
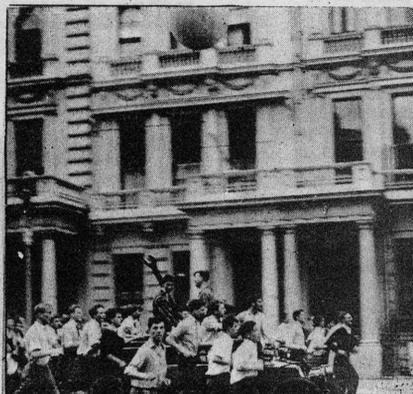
Yours Sincerely,
1CYAe56/750.

Jezebel's Outing

Photographs on this page were taken by Messrs. Peacocks (R.C.S.) and Smith (C. & G.)

These photographs show the polite intrusion of the police to point out that Bo, as a power driven vehicle, should not leave the road in the park, and that Jezebel as a commercial vehicle should not enter the park.

Despite the retort that there was a fire in Bayswater, the law insisted that a fire engine laden with thirty boisterous students would have to find some other way across the park.



FIELD CUP RACE Succeeds

FIELD CUP

The scene was like that in which the general gives a last minute explanation of his tactics to the troops prior to joining battle. This year's Field Cup task was being placed before the engineers.

Each department was to take a rope and then lower one of their number over the bridge across the Serpentine into a waiting boat. Then he was to be rowed to the chain marking the end of the boating area where a very blunt knife would be found. Having removed this warlike instrument the bearer was next to be rowed to land beyond the boating station. All he had to do then was to find a large balloon (which, as D.T.'s said "could be anywhere") filled with some lighter than air gas - and release it. The winning department would be that whose representative was first to release a balloon.

Much to their surprise, the Guildmen were able to leave college without interruption from the Police and the official crews were lowered over the bridge without incident. Although it was inevitable that some people should "fall" into the Serpentine during the subsequent fighting whilst the race was in progress, the actual race was comparatively orderly. Only the Aero Department lost their ship. The Electrical Department were the eventual winners.

Unfortunately whilst the race had gone almost unobserved by the "men in blue", Bo had attracted some official attention. Why was the car parked behind the boating station? - This was not a public highway! While Bo was interviewing the police who were being told more and more tall stories, the crowd was not idle. The policeman's bicycle was being passed back through the crowd and it is reported that it was eventually housed in a tree.

When the dispute had been settled it was unanimously decided that the balloon, on the end of a sixty-foot length of string, should be carried back to Guilds in Bo escorted by the still-jubilant engineers. The route was through the park towards Hyde Park Corner until Rutland Gate, though which Bo turned into the main road, and came back to Guild's via Knightsbridge and Exhibition Road.

An excellent traffic jam resulted as might well be imagined. The safe carriage of the balloon presented its own difficulties. Lamp-posts had to be passed and long branches on trees avoided as the prevailing wind carried the balloon towards these obstacles. Only one lamp-post caused any concern, however, the string got caught in the joint between the vertical column and the actual arm carrying the lamp. Bo was just stopped in time to prevent the balloon exploding and the problem of releasing the string was soon solved after Bo had been reversed. Reversal of Bo, however, entailed reversal of the student mob and of the traffic behind it. The law became interested, but the journey continued with an escort of two police outriders.

As spirits were still high when the engineers returned to Guild's, a Boomalaka and some fun was had at the expense of R.C.S. On their eventual return to Guilds, the day ended with a speech of thanks to the "men in blue" who this year had been very kind.

Felix



The Imperial College Newspaper

Circulation 1200

Editor: **BILL HUDSON**

There is now the inevitable gap in the student year, during which many important decisions concerning our future are made. Not only personally, but as a body, the I.C. Union will be seriously affected by what becomes of the Imperial Institute. The final decision as to what will become of the tower will be announced this month. Any loss of land due to its preservation will almost certainly be passed onto the students. They will not get the large hall that a College of 3000 ought to have.

The most popular social function is dancing. Five times as many students attend any dance in Imperial College as attend any other function. Battersea Polytechnic, which is less than half the size of I.C., has a hall that takes 700. Next term, this College will have to run dances in a hall which will hold 300. Students may however wander between rival establishments, such as Queen Alexandra House, where Bedford College have seen a chance to exploit the shortage of Saturday night accommodation in South Kensington.

With this as the final issue this session, and my last issue, I would like to express my thanks to all the readers whose threepences have kept us solvent, and to all the contributors who have provided material for us to publish.

I thank particularly the staff of FELIX who have done so much work:

Edith Stephen, John Bramley, John Dearden, Chris Farrow, Pete Levin, Dave Marshall on the editorial side,

Elisabeth Kranck and Pete Ling on production,

Pat Billingham, Pete Southgate and Bill Thornley as artists,

Ruth Billington, John Nicholls, Ian Plummer and Mike Rutter on the business side of the paper.

The next Editor will start with a clean slate. He will almost certainly have a new style of FELIX, which will be larger and have more pages. Reduction in printing will be unnecessary, so it should be cleaner and clearer. It may be a new era in the life of FELIX and I wish him every success with it.

IMPERIAL COLLEGE CHRISTIAN UNION.

In November from 4th. to 11th., a Mission will be conducted throughout London University by the London Inter-Faculty Christian Union. At Imperial College, the Mission will be organised by I.C.C.U., under the title, "What think ye of Christ?" It will be led by Mr Michael Griffiths B.A.

During this week, there will be a special series of meetings, in the lunch hour and after College, whose aim will be to consider and present the claims and person of Jesus Christ, in a fair and straightforward manner.

Further details will be circulated and announced next term.

BUSY TIMES AHEAD

Barriers have been erected round the portion of the Imperial Institute Galleries that are now being demolished. These will no doubt, be useful to hold back the public when work stops owing to the discovery of Roman remains which must, as over the whole of the Greater London, lie in the sub-soil. The Ministries of Education and Works will, in conjunction with the archeologists then admit the public to view the site on payment of the usual small contribution, towards the £75 x 10⁶ cost of erection of our sky-scrapers.

It is to be hoped that something will be found that will indicate that the site was used to further the arts and sciences (culture) long before Prince Albert thought of his master-plan. Probably the Romans had a road research centre for Civil Engineers until it was closed when the highway system was completed. The Albert Hall could be built on the foundations of generations of amphitheaters, where the Scots could have been thrown to the lions, - Scots because Christianity was "U" and the wolves not sufficiently vicious.

NELSON'S COLUMN

O CUCKOO! Shall I call you bird or but a wandering voice?
(State the alternative preferred, with reasons for your choice)

AFROM STRINGS : Dr. Logan, Manchester University Health Officer, says parents are to blame for many of the emotional problems which are upsetting one out of every three university students. His research shows that the chief causes of students' anxieties are homesickness and the final exams.

Whatever his findings, Dr. Logan's attempts in this field are most welcome. The intensity of complexes and neuroses, and the number of mental breakdowns amongst students is as high as, if not higher than, the average, yet serious attempts to understand the psychological troubles of students are few and far between. Psychology is by now sufficiently advanced to have something to offer to all groups of society but we receive far less attention than most. We appreciate that the traditional approach of psycho-analysis has been to investigate extreme neurotic cases, and we cannot for that reason hope to be as much interested as homosexuals and delinquents, but in a world in which brain work is becoming increasingly important for production, psychologists have much to offer the world by analysing the problems of brain-workers, and these problems are by no means divorced from those of the University. Apart from this, it is high time that student problems were looked squarely in the face, if only for the sake of the University itself.

(Editorial Note: Nelson had an awful hangover, from a week's post-examination drinking, when he wrote the above paragraph. Readers may draw their own conclusions.)

DEPUTIES AGAIN FIGHTING IN THE ASSEMBLY: Mr. Ibbotson of "Mr. President I am frustrated...." fame was forcibly evicted from the I.C.U. A.G.M. for slandering the tellers.

KEEPING IN GUILDS: G & C became mysteriously filled with tear gas on the day after R.C.S. had been washed down by Guildsmen.

IMPERIAL GOES ANTI-IMPERIALIST: During the Field Cup, the Daily Mirror were informed that we were students demonstrating in favour of EOKA and that we were throwing ourselves into the Serpentine as a protest against the Cyprus policy. This was later refuted.

APATHY AGAIN? Have the Test Match commentaries, which can be heard on the radio in the Unwin Lounge, anything to do with the reduced attendances at Union meetings?

INTERDUM VULGUS RECTUM VIDET: So "The People" has got round to exposing the "Mayfair Smart Set". Guess who is likely to come next. (Loosely translated from Horace, the above Latin motto of the Oggi family, means "Now and then the people get on the ball.")

GUILDS ENGINEER: Thanks to high pressure sales, the target number of 400 has been topped. There are approximately a thousand Guildsmen.

IN THE DERBY DRAW the college coach going to Wednesday's race meeting at Epsom, barman Ted Smith drew "Full Measure" ridden by E. Smith for the 3.50. Gordon Green won with Lavadin.

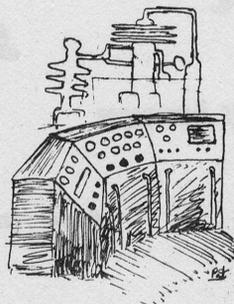
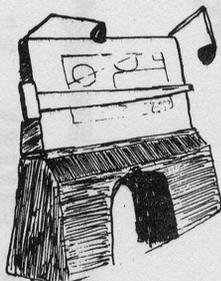
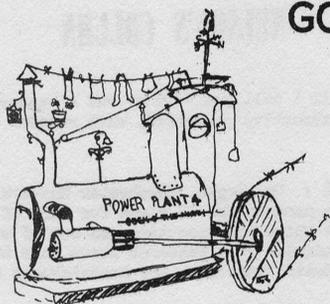
TODAY IS AN ANNIVERSARY. The inaugural meeting of the Campinologists occurred a year ago. Although recognised by the authorities, the society appears to have disintegrated since the last long vac.

Imperial College Art Club.

In November of this year an exhibition of Paintings, Drawings & Sculpture will be held in the College. The exhibition will be open to all members of Imperial College (Staff or Students) and each exhibitor is invited to submit two works.

All works submitted will be shown

Details will be published in Felix in October.



GO EAST YOUNG MAN

In a few months time about one third of the population of this college will, voluntarily or involuntarily, exchange academic surroundings for something more industrial. And although many of us leave vowing to give up our subject in favour of advertising, administration or something guaranteed to make money, those who actually achieve this breakaway are quite few.

Since the atmosphere of this college is far from cloistered, the great world outside is no shock to the ex-I.C. technologist - or even to the scientist though he may tend to be a more shy, retiring creature. You will exchange your digs in London for digs or a flat in some other town or country more or less exotic. (Extreme cases never get away from S.W.7 and spend their time coming to hops and pretending that they haven't left at all.) You'll find your working colleagues much the same as the people here. They may even be the same people, as wherever you go, you'll find some one from I.C. already there. Your manager will appear brighter than your late research supervisor, and your equipment will, with any luck,

be shinier than the antiquated apparatus owned by many of the departments here. Your assistant, studying for his H.N.C. in the evenings, may make you feel you did things the easy way; the types in the workshop will inevitably talk about the 'telly' all day long; the canteen will be no better than Mooney's Caff. How will you know you've left?

The difference is, of course, the salary cheque at the end of the month. At first, it's pleasant to feel more affluent than before and there seem to be no strings attached. But as the months go by, a change of heart occurs in the working ex-student. He realises that by virtue of this slip of paper he has become an ordinary member of the community. He realises that his years at college, however enjoyable, were years of waiting and uncertainty. He realises that now the broad outline of his life is settled and that he must put down his roots and begin to live along the lines laid down. Reactions to this vary as much as human personalities; but at the risk of seeming pompous one can say that at this point, irresponsible youth is over.

EXPLORATION PROJECT:

Norway, Summer, 1956

Dave Bridgewater's expedition to Norway, one of the first ventures sponsored by the I.C. Exploration Board, shows promise of being a successful one from every point of view. It will leave London on June 25th, for a small icecap, known as the Altotbreen, situated in rocky mountainous country about 100 miles north of Bergen. The published objects of the expedition are: firstly, to study the geology of the area, and secondly to investigate the actual glacier, this last work being done by the two glaciologists - Ed. Langham and John Hallet, who are normally to be found in the Huxley Building doing curious things with small clouds, which they photograph, and crystals of ice, which are inspected through polaroids. The other members of the expedition are: Dave Bridgewater himself, Graham Kees, Bob Tate, and Peter Kassler, all geologists from R.C.S., Brian Lavers from Mines, and Jim Aitcheson of Guilds.

Those who can visualise the combination of 4 geologists, a Miner, and engineer and two glaciologists - not normally a dry occupation in itself, will find it difficult to imagine how they will survive for two months on an icecap which is some distance from the nearest supply of hard liquor. They might be even more perplexed were they to see the diet Dave has prepared for the party. We are assured that those who have belts will have to tighten them - the only consolation being that this will hit the leader as hard as any of us.

The expedition includes a number of enthusiastic photographers, and a cine camera is being taken, to provide a permanent record of our visit. Humour has it that some of us may even appear on I.T.A.; if a sound track is made, it is hoped that this can be cleaned up before any public showings of the film. Some of us are hoping to carry out some subsidiary studies; it was unfortunately found impossible to include any biologists in the party, but many of us will be investigating the behaviour of the tamed giant horsefly of these regions - when gorged with human blood. One of us who has extensive agricultural interests intends to make a survey of the technique of Norwegian milkmaids, which, we are told, is far in advance of that of their English counterparts.



Three of those who will be going are members of the I.C. Mountaineering Club, and will undoubtedly make attempts on a number of hitherto unconquered rock faces - they have also been perfecting the technique of Russian slinging as a means of abstracting glaciologists from crevasses in glaciers - the method may be a little slow, and even inconvenient, but is very effective - especially when supplemented by a quart of the best at the top of the crevasse.

We return from Altotbreen on August the 21st. - and having drunk Bergen dry, we depart for Newcastle on the good ship S.S. Venus - which, we understand, provides as diverting and pleasant journey as any that sails on the high seas.

In conclusion it is only fair to say that I.C. Exploration Board has provided a tremendous amount of assistance to the expedition - both financial and moral, without which it could never have been possible in its present form.

Peter Kassler,
Public Relations Officer,
I.C. Norway Expedition.

Constitution Suspended

Wine Tasting Society Censored

At the Social Clubs Committee meeting on June 4th., Les Allen was elected Chairman for 1956-57, with Ian Bell as Hon. Secretary and Tony Hodgson as Assistant Secretary. No representatives from the Film, Jazz, Riding or Rover Clubs were present.

The chief business was the approval of the Indian Society's constitution, which states that such a society shall exist to show and defend the Indian colours.

An interesting exposure of the Wine Tasting Society was given by the Chairman.



Apparently the wine that has been imbibed this session has been a free gift to the society, providing good advertisement for the merchants concerned. The society however, collected 2/- from each person attending each meeting, and this was spent on a dinner for the committee later in the evening. In addition, some money was saved to pay for wine which was consumed at the societies annual dinner.

The violation of the S.C.C. rule that all monies should be paid through the senior treasurer is flagrant, and the constitution of the club was suspended until a fuller investigation could be made.

This will not affect the society as a whole, since it has no functions until next term, and next years officers cannot be expected to suffer for the extravagances of their predecessors.

The Wine Tasting Society do not expect to get their wine free in future, so there will be less reward for sitting on the committee

.....

There is scope for an Epicure Society in the Union and this may be formed early next session. Volunteers to serve on the committee of this club will be expected to pay a substantial premium.

(Negotiations through the Editor, Union Rack, quoting sum prepared to pay)



VACATION ADDRESSES, Callers Welcomes.

John Sheldon, B. V. Hughes. (2nd Elec.)

Midsommarvagen 10, 2tr.

HAGERSSTEN Stockholm Tel. 45 76 52

Dick Saunders & John Elliott (2nd Elec.)

Central Y.M.C.A.

MONTREAL Canada.

Personal Advertisements

TO LET DURING THE VAC:- One room flat for one or two- FOR DETAILS apply to: J.P. Billingham, (via Guilds' Rack)

FOR SALE: (rowing eight plus cox (first class pedigree, needs conditioning) Apply I.C. Boat Club, Union rack.

FOR SALE:- One brain- would ensure mediocre success in industry- body prefers to stay at I.C. Price:- 3rd. class Honours, C.A.C. Apply:- Box "B", Felix, Union Rack.

PRESIDENT REVIEWS THE SESSION

In spite of occupying temporary premises for the whole year and having to put up with many inconveniences as a result, the Union has had another successful year. The rebuilding of the Union premises is now nearing completion, and this should result in the easing of the burden of the students as far as Union facilities are concerned.

The year began with the arrival at the College of the largest number of Freshmen the College has yet seen, and I hope that the two Freshers' Days provided something of an introduction to the Union. Whilst on the subject of Freshers Receptions I would like to say something of our Overseas Students. In the past a special function has been arranged for students from abroad but for one reason or another they have not been successful. Next term I believe all three Constituent Colleges are going to hold Freshers' Dinners, and each Freshman, including Overseas Freshmen will have an "Old Lag" as his host. This method lays the onus on the Old Lags, and I would point out that all of you will be Old Lags next year. With your support and cooperation a new approach can be made to Overseas students to get them to join in our activities.

One of the best attended functions of the year was Commem. Day, held for the first time in the Royal Albert Hall. This ceremony affects us all sooner or later- later for some than others- and it was gratifying to see it well supported. May it long be as successful as this year. The Commem Ball held in the Dorchester Hotel could have been better attended, but those who did go along had an enjoyable evening. To try and attract more graduates who have been presented at Commem. Day it has been decided to hold the two functions on the same day. I hope that when you have been presented with your degrees you will grace the Ball with your attendance.

Because of the many edicts which have been served upon us by the University Senate it would appear that our Nov. 5th. celebrations have been permanently banished to Harlington. This, to my mind, is a good thing because when large numbers of students gather together in Town they seem to go berserk at the sight of students from other Colleges. At Harlington there are always the few irresponsible types who thoughtlessly scatter broken glass over the playing field and throw fireworks at individuals. If these people could be eliminated there would be few grounds for complaint for holding our celebrations at Harlington.



The Athletic and Social activities will be highlighted by their respective Chairmen, but I would like to mention Morphy Day and Sports Day. These were both successful occasions but attendance was extremely poor considering there is a half holiday for each function.

The one bright spot on the question of attendances has been the increase in popularity of Hall Dinner. This is an encouraging sign since as well as providing an opportunity for having an excellent meal quite cheaply it enhances the Staff-student relationship which cannot but produce goodwill amongst all concerned.

At one of the best attended Union Meetings for some years the Union has again rejected a proposal to rejoin N.U.S. This subject seems to come up annually and I would like to reaffirm what was stated in the Presidents Report for 1947-48:- It must be obvious by now that the Imperial College Union and to that extent the constituent College Unions would do far better if all the time and energy spent digging up this subject every year were directed into more profitable channels such as internal matters of the College.

In the International field the Union received two invitations to conferences in Germany. I had the good fortune to attend one and Mr Kitchener the other. From the reports that have appeared in FELIX it should now be clear that I.C.'s reputation is high amongst most of the Technical Universities in Europe. This International goodwill and cooperation can be achieved by this Union without having cause to join N.U.S.

Nationally, the Union was also represented at the Universities Conference at Southampton where full discussions were held on domestic matters. The success of the conference appears to have been its informality and lack of debating tricks and points of order.

With the New Union Building constantly in their minds, Council have done their utmost to see that it will be opened in October. Fortunately I can say that there is every indication that this will be so, although the gymnasium and top dining hall might not be fully completed by Oct. 1st. the rest of the building will. The Union Decoration Committee is now making its final decisions and I should like to express my thanks to Mr A.V.S. de Reuck for the enormous amount of work he has done on this Committee.

In conclusion may I thank the Union Officers for the assistance they have given me throughout the year. My especial thanks to Mr Kitchener in the onerous position of Secretary. His everhelpful hand could always be relied upon to give the necessary support.

Finally thank you all for making my year of office an enjoyable one and I wish you all the very best of success in the future.

