

3<sup>d</sup>  
EVERY  
FORTNIGHT

# FELIX



No. 80

IMPERIAL COLLEGE

Friday, 14th Oct. 1955

## THE ROYAL COLLEGE OF SCIENCE Welcomes its Freshmen

ON FRIDAY THE 6th. OCTOBER, THE ROYAL COLLEGE OF SCIENCE COMMITTED THEIR ANNUAL FRESHERS RECEPTION. OWING TO THE NIGGARDLY NATURE OF STUDENT GRANTS AND THE RISING COST OF LIVING, EVERYONE ARRIVED IN A HIGHLY VORACIOUS MOOD, AND THE BUFFET WAS CONSUMED WITH A RAPIDITY WHICH BODED ILL FOR THE DIGESTIVE PROCESSES.

A pair of scavenging Guildsmen were observed in the crush and Mr. Guthrie, the President of R.C.S. rose up and publicly deplored their presence. These Gentlemen were promptly given a bum's rush to the door, in which the Rector's wife narrowly missed being knocked flat. The intruders having been dealt with satisfactorily, the speeches were begun in relative quiet. Miss Mary Clarke, first and only female Vice-President, proposed the toast of "THE College" in a speech that unfortunately did not carry to the back of the Hall. However, it had a most enthusiastic reception when declaimed later that night to a more select group who drank whisky from china cups in the Harrington.

"The Freshers" was proposed by "Bugs" Guthrie, who observed that his audience could be divided into the invited Freshers, the invited Club officers and the unwited. The latter legion probably in the majority.

Vere Atkinson, contemplating "The Guests" after an excess of sherry, was struck by the resemblance to the legwdary characters involved in the Hunting of the Shark. The President of ICWA naturally reminded him of the Jubjub for As to temper the Jubjub's a desperate bird,  
Since it lives in perpetual passion:  
It's taste in costume is entirely absurd-  
It is ages ahead of the fashion.

I.C. Union Executives fared little better, Jim Anderson becoming a bootboy, Kitch a billiardmarker, Keith Miller a barrister (on account of his associations with vice) and Hugh Huckin a bastard. The professorial staff got off rather lightly

as beavers, bakers, bankers, bander-snatches. The Rector, as head of Imperial College did not quite fit as the leader of the Sharkhunter, the Bellman, who had

..... only one notion for crossing the ocean

And that was to tingle his bell .....

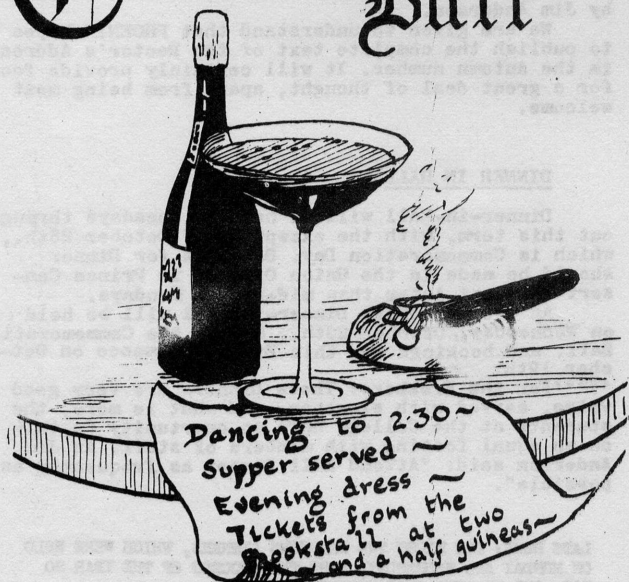
As Mr. Atkinson pointed out, the Rector had plenty of notions and these did not include tingling. Indeed, those who had tingled the bells of neighbouring institutions after midnight last term received a vivid impression of the Rector's antipathy toward tingling.

Prof. P.H. Gregory, replying for the guests, emphasised how pleased they were with their reception, particularly Mr. Miler and Mr. Huckin. The beer having run out prematurely, because R.C.S. are very thirsty this year, all adjourned to the bar. As the President had warned, voices were raised in song. Although two Guildsmen had already been evicted earlier in the evening, R.C.S. could not raise the manpower to kick out the half dozen who were found in the bar. At least two of the Scientists were observed to be fraternising with their Guilds colleagues. A member of the FELIX staff, who had tried to break up a Boomalaca, was projected down the steps of the bar, his shirt ripped off his shoulders and considerably the worse for wear. Half a dozen R. C. S. men then tried to retaliate on the Editor. The evening's entertainment was not terminated by the ever regrettable 10.30 closing time. Sport was had.



FRESHERS' RECEPTION - 1955

## Commemoration Ball



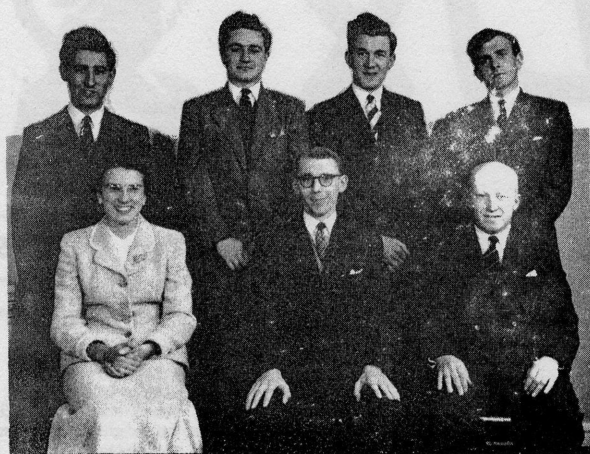
## LORD MAYOR'S SHOW

On November 9th. the Lord Mayor-elect travels through the City streets in procession from the Mansion House to the House of Lords, where he takes the oath of office before the Lord Chancellor and the Judges of the King's Bench division. This is the occasion of the Lord Mayor's Show - world renowned for its colour and gaiety.

In past years it has been the custom for students of City and Guilds College to cheer him on his way, thus ensuring that the chief Magistrate is on our side should any differences of opinion arise between us and the boys in blue. This year sees bigger stuff. About thirty members of Guilds' will actually be escorting him on his journey, and the float depicting "UNIFORMS THROUGH THE AGES" will carry the College crest. The connection with the City and the City Livery Companies goes back seventy years, when the City and Guilds of London Institute founded the Central Technical College which became the City and Guilds' College. This new innovation will, we all hope, become an annual fixture to act as a living reminder of the ties between us and the City.



## PROFILE: THE STUDENT OFFICERS



### 1. THE VICE PRESIDENT OF GUILDS'

Recently married Keith Miller is perhaps the most energetic and earnest of this year's Union Officers. Last year his drive and enthusiasm revitalised the Overseas Students Sub-Committee; sent the Mountaineering Club rushing up the Alps, and initiated the conception of an I.C. Exploration Board to control and encourage expeditions of I.C. students to remote corners of the Globe for scientific and survey purposes.

### 2. THE CHAIRMAN OF THE SOCIAL CLUBS COMMITTEE

Really a power pilot of the U.L. Air Squadron, Andy Levine joined the I.C. Gliding Club in time to crew in the British National Gliding Championships at Lasham, and participate in the I.C. Clubs Tour

of Yugoslavia this summer. He is now able to shoot a big line as the only U.L.A.S. pilot to have flown a Russian-built P.O.2. through the Communist skies of Serbia. As President of Guilds' last year his fire and dash were summarily quenched in the N.E.C. horsetrough after an abortive attempt to recapture Herbert. He had great difficulty in preventing the enraged Guildsmen from razing N.E.C. to the ground.

### 3. THE PRESIDENT OF R.C.S.

The face smiling cheerfully over the full colours tie is that of "Bugs" Guthrie, whose main interest hitherto has been rowing for the first VIII. As a prominent botanist, he has been suspected of connections with that now defunct subversive organisation, the 29 Club. (No more red feet, please).

### 4. THE PRESIDENT OF MINES.

Gazing dreamily into the distance is another much married man, Hugh Harkin. His interests have been cars, women and rugger - probably not in that order.

### 5. THE PRESIDENT OF IMPERIAL COLLEGE'S WOMENS ASSOCIATION

The girl on the left is none other than Maureen Hawes, the president of I.C.W.A. She is actually a chemist but it is rumoured that her interest in chemistry has migrated to Cambridge.

### 6. THE PRESIDENT OF I.C.U.

The happy man in the middle is Jim Anderson, sometime President of R.C.S. and Captain of I.C. Soccer Club. For further scurrilous details see the Red Issue of FELIX.

### 7. THE SECRETARY OF I.C.U. AND CHAIRMAN OF THE ATHLETIC CLUBS COMMITTEE.

Staring uneasily from the right of the picture is S.A. Kitchener, a man of immense versatility as indicated by his dual role. Last year, then Captain of the I.C. Cricket Club, he scored a great personal triumph with two magnificent centuries in the Club's unbeaten tour of Devon. While his activities are largely sporting, we will never forget his appearance in a recent stage production of "Orgia Romana".

## The Rector's Inaugural Address, 1955

The Inaugural Address of Dr. Linstead, Rector of Imperial College, was delivered in the crowded lecture theatre of the Royal Geographical Society on Tuesday last under the Chairmanship of Viscount Falmouth. It was not less remarkable for its wit and elegance than for its plain commonsense, and its lucid exposition of the problems which confront us. One left the meeting astounded by the breadth of the undertaking with which Dr. Linstead has to deal; and one marvelled at the understanding he showed of it.

At the moment the College produces one in thirteen science graduates, and one in nine technologists in the country; and is responsible for a greater proportion of higher degrees than any other establishment. The problem of finding students so that we might expand without milking other Colleges would seem to be a big one. But Dr. Linstead has few doubts about this for two reasons: firstly the great public interest shown recently in the teaching of science (which has led to an offer of military service deferment for science teachers); and secondly, the bulge in the school-age population which was brought about by the war (when the American Servicemen were stationed in Britain). In 1946 there were 1600,000 children in British schools, by 1961 there should be 2700,000. Our present annual intake of undergraduates is 500; but in 1962, when we have 3000 students (1600 undergraduates), only 600 per annum will have to be recruited: an increase of 17%. Dr Linstead also hopes to reduce the wastage by failure. At the moment 100 out of 500 annually fail their first year.

A course will be established for "sixth Arts" type people, so that in a single year, beginning with a knowledge of mathematics, they may reach ordinary entrance level in Physics and Chemistry.

Last year, our 631 P.G.s were 34% of the student body. In 1962 they will constitute 45% of the College. Of these, one third will be overseas students. Most of the rest will be I.C. men, but there will be an increasing number of men from industry doing short courses. There is still a great deal of money for the maintenance of P.G.s. The Rector hinted to the appropriate people in the audience that while he would not ask for money today, "there will be another day".

On the broadening of our Education, the Rector regretted that the present three-year undergraduates course would not allow any non-scientific studies to be included in the formal curriculum. But extra-cur-

ricular activities, of the type instituted by the late Rector, Sir Roderic Hill, would be encouraged.

Amid cheers, Dr. Linstead, reminding the student that he is in London, asked him to "expose himself to the benign influence of this most kindly of capital cities".

Dr. Linstead hopes that 500 students will be in residence by 1962 - and this will constitute 16% of the College. At the moment the comparable figures are: out of London 28%, London 18%, I.C. 8%. For the other 84% improved amenities, including a better Union Library, were promised. The Union building will be finished in a year's time. While these developments are under way, the key is "OPERATION SARDINE". Those institutions which suffer inconvenience by our expansion may remember, as a solace, that we are having a very inconvenient time too.

When the Rector finished his speech, Sir Grahame Cunningham moved a vote of thanks, which was seconded by Jim Anderson.

We are given to understand that PHOENIX hopes to publish the complete text of the Rector's Address in the Autumn number. It will certainly provide food for a great deal of thought, apart from being most welcome.

### DINNER IN HALL

Dinner-in-Hall will be held on Tuesdays throughout this term, with the exception of October 25th., which is Commemoration Day. Bookings for Dinner should be made in the Union Office, in Prince Consort Road not later than mid-day on Mondays.

An evening-dress Dinner-in-Hall will be held on Wednesday, October 26th., before the Commemoration Ball, and bookings for this Dinner commence on October 19th.

\*\*\*\*For the Freshers: These Dinners are very good value, served with elegance, and what is more, the students at the College have an opportunity to talk on an equal footing with members of staff. As Jim Anderson said: "Attend Hall Dinner as frequently as possible".

LATE NEWS: THE FIRST TWO FRESHERS DINNERS, WHICH WERE HELD ON MONDAY AND WEDNESDAY, WERE THE SUCCESS OF THE YEAR SO FAR. LET US HOPE THIS SPIRIT CONTINUES.



# Felix

THE IMPERIAL COLLEGE NEWSPAPER

Circulation 1200

Editor: P. A. E. SOUTHGATE



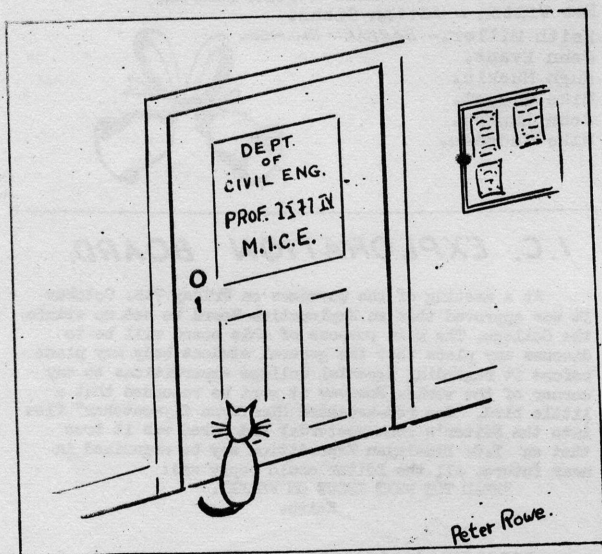
FELIX has put on his old clothes again. We just ain't got the time or the energy to dress him in his Sunday best; and judging by the total absence of criticism in any letter to the editor, we don't think the change will be noticed.

## THE INVESTORS RETURN.

Away in the North of Scotland, there occurs a wide flat river estuary, an expanse of mud and water unfrequented by man except for the occasional fisherman digging for worms, and the slime and rust encrusted pipe that discharges sewage from the small fishing village on the river. The area is given over to birds, and, pecking in the mud and sand, you may see flocks of common gulls, odd curlews, a few black-backed gulls and oyster-catchers, hordes of noisy terns, little gulls by the score, an occasional heron, and hooded crows or "corbies". Birds are far from well-mannered, and life on the estuary is one long fight and scramble for the best pickings of the mud—especially the mud around the business end of the sewage pipe. Here the powerful common gulls with their vicious yellow beaks reign supreme. The little terns don't stand a chance, and have to earn their living the hard way, by diving for fish out in the deeper water.

Now, it occurred to one little tern, more intelligent than the rest, that whereas fish grew scarce from time to time, the sewage pipe provided a constant source of sustenance, and that therein lay a basis for social security and an end to the annual tedium and hazards of migration. Attempts to cash-in on this avian cornucopia were met with instant and fierce assault by the ruling class of common gulls. This simply confirmed the intelligent tern's opinions about the greediness of birds, and caused him to recognise the need for guile in any progressive movement. Accordingly, he flew over the water, dived on a particularly fat fish, and, resisting the impulse to swallow it, deposited it at the feet of one of the gulls' leaders. This so surprised the gull that he quite forgot to peck at the little tern and no other gull dared to infringe on their leader's right to peck at an enemy first. And so the little tern repeated his bribe, staying a little longer each time and occasionally helping himself to a dainty morsel from the sewage pipe until, in a little while, he was feeding regularly with the large common gulls, which just goes to show that even a tern will worm.

Peter Rowe.



## Typewriters?

Christopher Sholes was the first man to produce a really workable typewriter. In 1873 he contracted the firm of E. Remington and Sons for its manufacture, and now the name is a household word. We buy, sell, loan and repair not only Remingtons, but also many other makes. We have special terms for students and our name is



TUCKER OF 118c, CROMWELL ROAD, S.W.7.  
MACHINES HIRED WEEKLY OR MONTHLY

## NELSON'S COLUMN

We would like to dispose once and for all of speculations on Paddy Clarke's black eye. We have it on good authority that she was playing squash with Derek Toms when she came by it.

The R.S.M. Freshers' Dinner, which is fast approaching, will not have the space of the old bar for the ceremony of Drinking the Yard. The new, and we hope, very temporary bar will be very inadequate in this respect..

Quote from "The Cub" (Q.M.C.):"—as things stand, it is impossible to produce a column which is witty without being sordid and covers the activities of everyone in College." In the same edition the column referred to suggestions that Kings' and I.C. men will soon be replacing into the rooms of College Hall. Visiting U.L.U. on Wednesday, Nelson observed a party of about a hundred Q.M.C. freshers being taken around U.L.U. on a conducted tour.

In a very fine speech at the R.C.S. Freshers' reception Professor Blackett adapted the words of Nelson's famous enemy (name of Napoleon) to: "There are no bad students: only bad professors".

At the first hop on Saturday, Paul Harding drew an admiring audience with an exhibition of jiving. We wonder what he will be doing at hops in another three years' time.

We extend our congratulations to Hugh Huckin, Mines President, on his marriage during the vac. "Yes, I still have my little green bomb" he told us, referring to the bright green Ford, which is often parked outside Mines during the day. "It did fifteen hundred miles on our honeymoon, and the only thing that happened was that the back wheel fell off." Nelson offers no comment.

At the first of the freshers' reception days, the FELIX salesmen were approached by the Rector, who, seeing the front page headline: "The Expansion of Imperial College - Fifteen Million Pound Scheme", said "I must buy a copy of this, and then perhaps I will then find out what it is all about".

Interchange of property between I.C. and N.E.C. having developed into quite a commonplace affair, readers will not be surprised to hear that there is a large Imperial College shield among the other trophies on the walls of the N.E.C. Commonroom. Further details, being the result of an afternoon's visit, can be obtained from this paper. (These include a map).

Not only have we lost a shield, but four years ago, our FELIX was pinched by Northampton Poly. We would like any info. which will lead to his return.

## ENTERTAINMENTS NEWS.

Unfortunately, a good many people without tickets for the hop last week could not obtain admittance. Tickets for the Freshers' Hop tomorrow are limited and they are, as usual, obtainable in advance from the Union Office on Thursday and Friday lunch hours. We should point out that tickets for the Commemoration Ball are also limited and that they are obtainable from the Bookstall.

### The London University Union Cards.

If you look back to Nelson's Column in the last issue, you will read a comment on these examples of misdirected energy. The U.L.U. officials, as might have been expected, have not replied to our criticism. We can draw one conclusion, and that is that we were right in what we said. It is a sad state of affairs in the Union when this can, and does, happen.

## Visit the European Patisserie



where you can buy an excellent three course lunch at a special student rate of only 3/-  
28 THURLOE ST., SOUTH KENSINGTON. KEN 0790



# 1954-55 SOCIAL CLUBS

## COMMITTEE CHAIRMAN'S REPORT

Despite the lack of accommodation caused by the demolition of the old Imperial College Union, 60% of the Social Clubs report an increase in membership and one, far from being the smallest, has doubled its number of adherents.

Among the latter 40% all but one have maintained steady progress - the notable exception being the Dramatic Society, considerably affected by the loss of its stage. Over the past two years audiences at the Society's productions have been declining though the number of actors remains constant. Should the Society decide to discontinue their plays, the cultural fabric of the College would receive a severe blow, and I would appeal to you to give the Society a greater measure of support when they return to their new theatre in the Union.

With the formation of the Conservative and Socialist societies, this session has witnessed a resurgence of Politics in the College. Six members of Parliament have trudged up Exhibition Road this year, the highlight of the year being a Forum organised by the two societies in conjunction with the Student Christian Movement and General Studies.

All the religious societies report increased attendance at their meetings. The I.C. Christian Union publication "Starting from Zero" sold out by midday on the first day of publication, 600 copies being sold.

The S.C.M. Prayer Meetings are better attended and the Jewish Society report an increased interest in Judaism. The Catholic Society's outing to the Southern Cathedrals was enjoyed by many members of the Union, as was the lecture they organised on Freemasonry.

In spite of the lack of accommodation, and the disturbing influences of Carnivals the "A" team of the Bridge Club won all its matches and gained the U.L. First Division Championship, the "B2" team finished third in the Second Division, and reached the Semi-Finals in the Hospitals and Colleges Cup. At the British Universities Bridge Congress, three out of the six events were won by members of Imperial College, no mean achievement for a club of 60 members.

The Chess Club have, on the whole, maintained last year's high standard, and hope to retain the Second Division Cup. The Gliding Club have a new Slingsby Skylark II together with a trailer, which should be flying by the end of this term. The Hostel is now the only place of residence to have a Cross-Channel Dean, and Frank Irving's flight will now go down in the annals of Gliding. This session has seen the commencement of tour grants to the Social Clubs Committee, and the larger part will be put towards the cost of a visit by the Gliding Club to Yugoslavia.

Our second tourists - the Mountaineering Club - are to go on an Alpine Expedition. A 30% increase in membership and successful tours to the Lake District and all the local sandstone outcrops show that they have fully merited this grant. To both clubs we wish every success this Summer.

Showing considerable foresight the Railway Society organised their main visit in March. 48 people, some of whom belonged to the City & Guilds Engineering Society,

visited the Swindon Locomotive Depot, travelling there by Diesel car from Olympia. The highlight of the Easter visit to the Bristol area was a journey to Taunton in the engineers' saloon.

The Musical Society report an increase in the circulation of their record library, and an increase in the number of ensembles. In the hands of Dr. Brown, a heterogeneous body approaching one hundred voices was shaped into an instrument capable of expressing itself significantly in a range of works from Bach to Vaughan Williams.

The Y.H.A., Riding Club and International Relations Club all report satisfactory years, while our newcomers, the Polish Society have well established themselves with two excellent meetings, one a Concert and the other a Dance.

With the reformation of the Arab Society, and the formation of a Wine Tasting Society, a Society formed with the object of increasing our knowledge of the product of the vine the Social Clubs now number twenty eight. I feel that there will be few freshers whose interests we cannot cater for.

The Dancing Club had a flourishing year, three classes were held, some continuing up to the present time. Their Secretary persevered with the thankless task of visiting girls' colleges, and succeeded in obtaining a record number of partners.

The Library Committee report that they now have a total of 3,000 volumes, but 244 books were stolen or "borrowed permanently" last year. They do not want to close the Union Library when there is no-one actually in charge there, but they are seriously thinking that this will be necessary in view of the serious losses.

In closing, I would like to thank all Club Officers for their untiring efforts during the past year and to express my sincere thanks to Miss Walker and Mr. Heppard, Secretaries of the S.C.C., and to Dr. Owen, Hon. Senior Treasurer, for their hard work for the Committee during the Session.

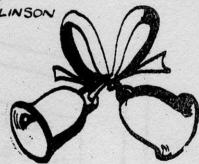
### RECENT WEDDINGS.

"FELIX" offers congratulations to the following members of the College on their recent marriages.

Dr.K.Stedman - Dr.W.Sands.  
Dr.E.H.Brown. Maureen Dennis  
Miss J.White - Dr.J.F.Richardson.

Pamela Johnstone - Ken Bett.  
Bryanne Griffeth-Gillen - John Fenton.  
Pat Wilton - Adrian Gibbs.

Keith Miller.- BARBARA TAMLINSON  
John Evans.  
Hugh Huckin.  
Mike Piggot.  
John Lupton.  
Mike Gadsden.



### I.C. CHRISTIAN UNION.

Many freshers (and possibly a few of last years students) will know very little about the Christian Union, and so here are some of their activities during the past year.

The aim of the members of our fellowship individually and collectively is "To know Christ and to make Him known." Each Thursday lunch time we met for a Bible Study - sometimes in groups of about six people and often in one large group. The latter was very competently led by the Rev. Ken Prior. In the Autumn Term we studied the first chapters of St. John's Gospel, the Spring term was devoted to some of the claims of Christ recorded in the same Gospel, and in the Summer Term we read the Epistle to the Romans.

In November Mr. Martin Burch was the host at a week end house party in Essex. This weekend of Christian fellowship was appreciated so much that another house party was arranged in February, this time Mr. Metcalfe Collier was our host.

Many students came to the Botany Lecture Theatre at lunchtime on Mondays to hear the Christian Gospel from speakers including Rev. John Stott, Miss Murial Crouch, Mr. Montague Goodman and Mr. Metcalfe Collier. In the Summer Term these Open Meetings were held in the Metallurgy Lecture Theatre, where there is more room. Mr. Metcalfe Collier has published a series of talks he gave at I.C. in November 1953. 600 copies of this booklet - "Starting from Zero" were sold to students at I.C. on the day of publication alone!

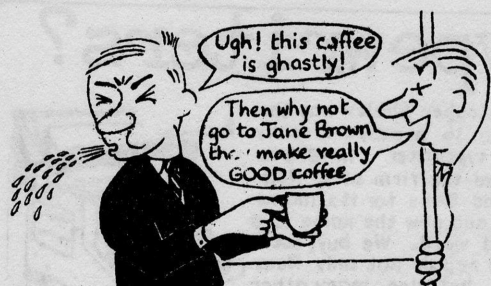
The other activities of the Christian Union have included the showing of the film "The Stones Cry Out", the arrangement of visits to the Wembley Crusade, and tours for Overseas Students. All members of the college are always welcome at any of the meetings, and the Christian Union look forward to seeing many new faces this year.

### I.C. EXPLORATION BOARD.

At a meeting of the Governors on Friday 7th. October it was approved that an Exploration Board be set up within the College. The main purpose of this board will be to discuss any plans that the general student body may place before it regarding Imperial College expeditions to any corner of the world. However it must be recorded that a little bird, "The red-breasted Himalayan fly-catcher" flew into the Editor's room yesterday and asked was it true that an I.C. Himalayan Expedition may be organised in near future. All the Editor could reply was:

"READ THE NEXT ISSUE OF FELIX".  
Keith.

\*\*\*\*\*



morning coffee • lunch • tea  
**JANE BROWN**  
7, EXHIBITION ROAD

9 to 6



## Letter to the Editor

The Editor,  
FELIX.

I.C. Union,  
22.9.55.

Dear Sir,

Are we all brown baggers, boozers, or bellowers; don't any of us think? As far as I know, there has been no group of philosophers in the College for years. I can not believe that there is no interest.

Philosophy is the art of thinking about the indemonstrable. What is consciousness, free will, right and wrong, and God, if these exist? What is the world we think we observe; does that exist? These are not entirely irrelevant questions; the answers to some of them have formed the basis of Communism, Capitalism, and Christianity. If we are interested in these, we should be interested in their roots too.

As a start, I am trying to run an informal open group meeting on Tuesday evenings; financially it will be under the S.C.M.. Gordon Phillips, who has studied philosophy, has agreed to come and talk about the thinking of some of the great philosophers, past and present. We should then be able to talk until midnight.

I should have liked to have called it "The I.C. Coffee House", but how do we get coffee in Committee Room "A" at 6.00? Any suggestions?

Yours etc.,

ROBERT B. PALMER.

I.C. Union Library.

Dear Sir,

The Union Library Committee wishes to draw the attention of students to changes in the organisation of the Library. Many books have been stolen in recent years; last year over eighty; and it has been decided that the Library can now remain open only when a librarian is present.

A member of the Committee is on duty daily from 1 - 2 p.m., and Miss Bamford of the City and Guilds Library from 2 - 5 p.m.. At other times it will be locked, although books may be returned to Mr. James, the C & G Librarian.

Freshers may care to note that the Union Library, which costs them nothing to join, is in an annexe of the Guilds Library, which is directly above Ayrton Hall Refectory. The library is well stocked with readable books, which we will be very pleased to lend them.

Yours faithfully,

A.R. BRAY.  
Chairman, Union Library  
Committee 1954-55.

4th. October 1955.

To the Editor,

Dear Sir,

Owing to the paucity of your present literary talent we feel bound to make a first contribution immediately:

First, we would tender our heartfelt thanks for the profuse words of welcome by Macavity (FELIX p.4). Already we feel much less like "outcasts" and would be more than pleased to direct any person to the nearest ----- . We feel that the initial expenditure on FELIX was well justified and are each now the proud owners of two copies.

Four Resident FRESH WOMEN.

Dear Sir,

On reading the excellent "Scrapbook for 1954" in last week's FELIX, I was struck by the absence of any reference to music in Imperial College. Mr. Macavity should have known better (however did you think up that name John?). Music in I.C. really is a going concern, and this year we have got off to a fine start with both Choir and Orchestra, each under their new conductors.

At the first Choir practice this term close on 90 people were present, and we were able to give Imogen Holst great encouragement at the outset of her new term as Choir conductor. She will have to work us hard so that suitable music can be given in the Albert Hall on Commem. Day.

At present we have more female singers than male so we require more male members from I.C., especially tenors. Gentlemen, in case you still hang back, think of the excellent opportunity thus provided for social contact amongst the fifty young ladies who make up our sopranos and altos.

Choir practices are held at 5-30 p.m. on Tuesdays in the Council Room, C.4G.

Yours faithfully,  
John Seeley

LOST; owner fretting. Blakey - University Mathematics and Blakey - Intermediate Mathematics. Room 27 Old Hostel.

## COMING EVENTS

MOUNTAINEERING CLUB.

Climbing meet at Harrison's Rocks. Sunday.

CHRISTIAN UNION.

Mon. 17 Oct. Christian Union Open Meeting, Metallurgy Lecture Theatre, 1.15 pm. Rev. N.H. Bainbridge. "Life after Death." Sandwiches on sale.

Mon. 24th. Oct. Christian Union Open Meeting. Metallurgy Lecture Theatre, 1.15 pm. Mr. Martin Burch. "Goodness without God." Sandwiches on sale.

METHODIST'S SOCIETY.

Mon. Oct. 17th., 5.15 p.m. Botany Lecture Theatre. Meeting of Methodist students, especially freshers. Tea provided.

Speaker: Rev. George Osborne, M.A., secretary of the Methodist Education Committee.

## VIEWPOINT

Many readers will agree that the undergraduate should attend at least one Commemoration Ball during his College career. The Ball is put on by our own Union Entertainments Committee, and apart from the fact that numbers must obviously be limited to suit the space available, it should be within the financial reach of the average I.C. undergraduate (if such a person can be envisaged). But is it? A conservative estimate of the total cost cannot be less than five pounds.

This estimate does not include the cost of hiring evening dress if one has not got it. Ten shillings estimated for transport is not generous. Most evening gowns cannot be dragged around through the filth of the London Buses and Tubes and a taxi is required.

On the slender grants and heavily-taxed father's pocket, how many of us can really afford this extravagance? At the moment the numbers are limited by the price, and the same type of person goes every year. Would it not be better if our Entertainments Committee stepped down from their pedestal of the Dorchester and held the dance in a less expensive, but never-the-less suitable place, say Kensington Town Hall? Also, since the event is of value to the Union, the Committee might purposely run it at a loss. Alternatively, if the Dorchester is preferred as a place more suitable for the occasion, the price of the tickets might be subsidised by the Union so that they would cost a guinea, and the numbers might then be limited by the ticket distribution.

Obviously, the arrangements for this year's Ball will have to be accepted as they stand and the extra inconvenience of holding the function on a Wednesday will have to be endured. It is to be hoped that those who go will enjoy themselves very much. Next year perhaps some of those who would have liked to have gone this year will be able to afford a cheaper, but not an uncheapered, Commemoration. J.V.B.

\* SPORT! SPORT! SPORT! \*

FIRST YEAR MINES MEN !!!!! TONIGHT!!!!!!  
MR. GORDON GREEN WILL AUCTION SECOND HAND TEXT BOOKS, OLD REPORTS, WORKED ELECTRICITY EXAMPLES, AND OTHER ITEMS OF ACADEMIC, SPORTING, AND GENERAL INTEREST IN AID OF FUNDS FOR THE MAINTENANCE OF "CLEMENTINE". GUILDS AND R.C.S. FRESHMEN ARE WELCOME PROVIDED THAT THEY SPEND THEIR MONEY, IN THE SURVEY LECTURE THEATRE AT 5(FIVE) P.M. TO-DAY. SECOND AND THIRD YEAR MEN ARE REMINDED TO BRING THE AFOREMENTIONED GOODS ALONG.

FOR SALE: £30. Latest model - Philips AG. 8105 Tape Recorder, less than 6 months old. Perfect condition, complete with tape, microphone. Cost £36. 15. 0 new. C. Cotterill - Room 27, Old Hostel.

WANTED.

One Field Marshall's ebony baton with gold trimming for use as a touch flag pole. Anyone with this required article, please contact S.A.K the official touch judge for the I.C. 1st.XV. S.A.K. (Hostel Rack)

## THE PHOENIX



THE LAST DATE FOR ENTRIES FOR THIS ISSUE IS FRIDAY OCT. 21st. A PRIZE OF ONE GUINEA WILL BE ISSUED FOR THE BEST ARTICLE.

THE MAGAZINE OF THE  
IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY



# SPORTS NEWS

## CROSS COUNTRY

Consternation in the changing rooms! Inman and Ansell are going out of training. This is but one example of the magnificent keenness exhibited in the Club to date. We can only attribute it to an altruistic desire to encourage the Freshers. Or is there a rumour that the old men can't take it any more?

Whatever the cause, the Club is certainly potentially better this year than for some years past. Our standard without the freshers is about the same as last year, and we have some very good freshers.

The Club trials at Petersham has certainly shown this, and there is more to come. More than thirty new names were added to the Clubs potential on Freshers' Day. At this rate we should be unbeatable in the University. Why not come along and join us? You can have a race any Saturday or Wednesday, and we train in Hyde Park on Tuesday and Thursday lunch-hours.

## GOLFING ASSOCIATION

The average person's conception of a golfer as being a middle-aged business-man with more money than sense, is rapidly becoming out of date. Golfing Associations, like the one at Imperial College, are responsible for this change. They cater for beginners, as well as experienced players. Facilities are plentiful due to the cooperation of Highgate Club. Interested people should contact D. F. Butters through the Union letter rack.

## I.C.W.S.C.

Has ICWA any good prospects for this session? Certainly anybody who went to Harlington last Saturday wouldn't have said so. Seven ICWA'ians arrived for Hockey "trials", among them only two freshers. We may lose one of these to the University team. Where are the other five players?

There is keen interest in Squash and at least two freshers have shown promise.

Several freshers want to take part in Netball, Swimming, Table Tennis and Rowing, but as yet their ability is unknown.

## SOCCER

With the influx of about sixty freshers, the Soccer Club would appear to have a very bright season ahead.

A great deal of enthusiasm was exhibited at the trials held on Wednesday and Saturday, the results of which proved most encouraging. Many of the Freshers showed considerable talent, and it is now obvious that competition for a place in one of the four elevens will be very keen this year.

We would like to point out to the Freshers that it is extremely difficult for the Club Officials to select the best talent from two afternoons of trials. Every year there are many players who start with the lower teams and finish up playing regularly for the first eleven.

We therefore ask you not to be disappointed if you feel that you are playing for a team below your customary standard in your initial games shortly; everyone will have his chance and the important thing is to get a lot of enjoyment from your football and contribute to the team spirit which has always been associated with I.C. Soccer.

We wish all our members a happy and successful year.

## HERBERT



## CANOE CLUB?



There has been a certain amount of unofficial discussion in the College concerning the formation of an I.C. Canoe Club. It appears that many people are willing - nay eager - to canoe, and are prevented only by lack of capital. Were a Canoe Club formed at I.C., we hope that there would be no financial worries.

Besides functioning throughout the session, canoeing holidays could be arranged during the vacations. This, of course, depends largely on the initial success of the Club.

Sea-canoeing, river-canoeing, weekend Youth Hostel trips - the scope is unlimited.

If anyone is interested, would they please contact the Sports Editor, Felix. If there is sufficient response, application will be made to the A.C.C. for permission to form the Club.

## RUGBY

The Rugby Football Club, invited by Vickers Armstrong, took part in a seven-a-side tournament at Weybridge on Sunday October 2nd. A somewhat unfit seven were spurred on by Mitch and Tom, and played good Rugger to reach the final. By this time they were on their knees, and they succumbed to the vigour of a sustained Staines attack.

Imperial's star was Tony Palmer, scoring five out of the six tries by I.C.

After two successful trials, this year's Officials are faced with the usual difficult task of selecting teams for the opening matches on October 15th. Judging by the number of keen freshers on view the Club can face its strong fixture list with confidence, and another good season's Rugger should be enjoyed by all.

## ENGINEERING SOCIETY PROGRAMME.

Thursday October 20th. 5.30.p.m.

"BACK-ROOM WORK BEHIND THE "DAM-BUSTERS" DURING THE SECOND WORLD WAR" by Dr. W.H. Glanville. (Director of the Road Research Laboratory.)

Thursday October 27th. 5.30.p.m.

"RESEARCH IN ENGINEERING: AN OPPORTUNITY AND A CHALLENGE." by Dr. W.G. Thompson (G.E.C.)

Thursday November 3rd. 5.30.p.m.

"TIDAL POWER" by B.D. Richards, M.I.C.E., A.C.G.I.