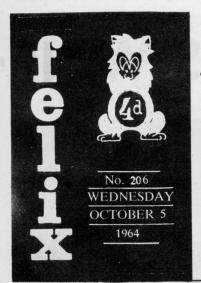
Mrs. Pingrie.



I.C. LIFE IN PICTURES-p2 UNION SAD WEAKERED

Resignations

Rock The Boat

tragedy in the alps

It was with great regret that we learnt of the death of John Phillips following a climbing accident in the Alps. We offer our sincere sympathy to his parents and relatives

John Phillips, Nigel Fitzpatrick and Gregory Tough were in a party of nine from the I.C. Mountaineering Club which was climbing in the Alps. The three named had set off from Zermatt to climb the Matterhorn, 14,800 ft. (on the Swiss-Italian Border) via the Zmutt Ridge and were a short distance below the summit when John Phillips fell, it was this fall and not exposure, as reported in some papers, that was the cause of his death.

The two survivors later made contact with a party climbing on the Italian side and were taken down the mountain to a hut to receive medical attention as they were suffering from exposure. They were taken to Milan where Nigel Fitzpatrick was treated for mild frostbite. He was flown back to England and it is hoped from

the latest report that he will soon recover. Gregory Tough has returned to Zermatt to attend the inquiry.

The suggestion in some papers that the two survivors were poorly equipped probably arose from the fact that the major part of the equipment was carried by Phillips and also that a part of the equipment carried by the others was lost in extricating themselves from the accident.

The College Staff as soon as they heard of the tragedy did all in their power to inform and assist the parents concerned.

John Phillips had been a mountaineer from an early age as both his parents are keen climbers. He was one of the most able and responsible members of the mountaineering club and had been elected Transport Officer for this coming year.

Fourteen days after being elected Union Secretary last June Roger Withrington resigned. Earlier in the year he had applied for a post with V.S.O. and was accepted, but due to lack of funds they were unable to send him abroad until 1965. However, he has since been told that sufficient funds are now available for him to go to Nigeria immediately. If he had refused the offer it was unlikely that a place would have been kept for the following year, and so after much discussion and worry he has accepted their offer. This was obviously the correct decision for him as he will be teaching in Nigeria and he has always intended to take up teaching as his career.

At the moment it appears unlikely that Pete Griffiths, this year's Deputy President will be returning, having been offered a place to do a one-year P.G. course he was unable to get a grant from D.S.I.R. and so signed a contract for a job, again the week after signing this contract he was given a grant by D.S.I.R. and as FELIX goes to press is negotiating with the firm to postpone his job for a year.

The question now remaining is who will fill these posts?

Felix tip for secretary, is Barry Utting.

Felix tip for deputy president—your guess is as good as ours.

HALDANE LIBRARY 13, Prince's Gardens

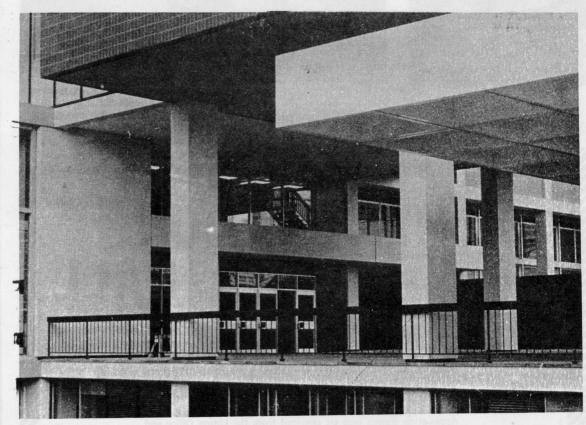


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A dramatic view of the newly opened main entrance to City and Guilds.

Photographed by John Cawson

RAGS-CARNIVAL-SHOWS-WINE-

I.C.'s year socially is very busy. There are Dinners, Balls, Dances, Hops, Rag Days, Shows, and continuous parties.

DANCES

The year starts for most with the Freshers Hop on the first Saturday of term; this is well worth going to, it is the first chance for people to meet people and is heavily attended by both the male and female sex. After this, on every Saturday night during the year, there are Hops in the Union. I.C. is renowned for these Saturday nights and all sorts of secretaries, nurses, trainee teachers, etc., attend regularly. Also during the year the Jazz Club hold really fabulous Stomps in Southside.

Many formal balls and dances are held scattered throughout the year, namely the Commem. Ball at Claridges, the Mines Ball at the end of the Christmas term (non-Miners do occasionally attend), the Engineer's Dinner-Dance in January, the I.C.W.A. Formal in March, and during the Summer term the May Ball, which for me will be the greatest night of all, and the Silwood Ball.

In a slightly lighter vein there are the two fancy dress Carnival Nights, one organised jointly by Guilds and Mines, the other by R.C.S.



In May there is the I.C. Carnival. This lasts a week and its main aim is to collect money for Charity. This can be great fun,



Morphy Day 1963. . . . Noddy man-surveys the damage after running the gauntlet of Morphy Madness

dressing up in any old clothes an parading in the West End, pushing a ping pong ball down High St. Ken. with one's nose or similar stunt. Also during the week there are shows every night in the Union or Southside including the very popular late night film show. RAGS

These normally take place unannounced and usually involve pinching of mascots etc. There is, however, one day to remember, Morphy Day; this takes place in the beginning of November and we all travel by tube to Putney where a great ceremony of debagging all R.C.S. men (or more oc-



Morphy Day, 1963. . . . A member of R.C.S. suffers the gross indignity of losing his trousers against the overwhelming odds of many Guildsmen.



May Ball 1964
Couples enjoying the Midnight
Revue.

IMPERIAL COLLEGE UNION

COMMEMORATION at BALL

CLARIDGES HOTEL

THURSDAY, 22nd OCTOBER, 1964

Dancing from 9 p.m. until 2.30 a.m. to the music of

Tommy Kinsman and his Orchestra

Tickets are priced at £4 0s. 0d. double, which includes a Buffet Supper Application Forms may be obtained from the Union Office and should be returned before October 22nd, 1964



Hop 1964. . . . Last year's President in a cool moment.

-HOPS-WOMEN



Carnival 1964.... Drivers of the Whitbreads Brewers Dray and the policeman prepare to move off at the head of the Carnival Procession.

casionally Guildsmen) is held. As side shows there is throwing flour at each other, and the few Cops who dare to watch, forming human chains over zebra crossings etc.—in fact letting off steam without causing "too much" inconvenience to the general public.

It is the great sport day of the year. In early December the Swimming Gala materialises. We all visit the West End to watch swimmers from Guilds, R.C.S. and mines battle it out in the water with the occasional additional participant helping. It is

rumoured that this year, the President of I.C.W.A. is to appear in a Bikini (topless?).

WINE (BEER)

This is consumed regularly, there are, however, one or two particular occasions. Freshers Dinners—over last year or two the authorities have been trying to improve the tone of these functions; not, unfortunately, with much success; after the dinner is an ideal time to drink heavily not during it. At each dinner there is quite likely to be a mascot attempt by some other I.C. college and after each dinner a great singing session follows in the bar. This can be good fun, everyone drinking a fair amount of beer and singing songs they never even knew existed. Other good Bar Nights: Morphy Night (after the

Boat Club Dinner), after the Swimming Gala, and whenever a few of you decide to have a drink.

As you can see there is a great deal of organised social life at I.C., not mentioned are the numerous parties which go on every weekend. You only need to keep your ears open and you are sure to heal of one.

SHOWS

There is the R.C.S. Smoking Concert; this is a sort of theatre revue, the Folk Song Club playing a leading part, Gilbert and Sullivan put on by the Music Society and sundry plays produced by the Dram. Soc.

I hope you have a very good year and pass your exams, it is worth it just to get back for another year of—pleasure.



Gilbert and Sullivan, 1964. . . . Performance of "The Gondoliers" reaching its climax.

AN OPEN INVITATION

The idea that having an account with a nation-wide bank like the Midland is something reserved for people of substantial means is a fallacy. So also is the belief that banks are interested only in those who are older and already established. The Midland Bank is interested in YOU—and all young people like you. You would find a bank account extremely useful for, besides the convenience of paying bills by cheque, you will find that it helps you to keep track of your expenditure.

Midland Bank



RESHERS SOCIAL

SPEAKERS FORUM



The Literary society caters for those who have an interest in literature or any of its associated topics by means of talks with poets, critics, writers, informal discussions and theatre visits. All are welcome at any meeting.

The debating society holds debates on alternate Thursday lunchtimes on a variety of subjects. Subjects so far arranged include "Trade unions & Communists," "Apartheid," "Birth control," and on March 18th the motion "No confidence in her Majesty's Government" will be debated with ministers of cabinet

rank speaking.

Anybody will be welcomed as a speaker no matter how experienced. Do come and see us at our Freshers Tea on October 13th at 6 p.m. in the I.C.W.A. lounge.

LIBERAL SOCIETY

I.C. Liberal Society offers all students an opportunity for radical and progressive thought and discussion. This term we have a very comprehensive programme of talks and discussions with opportunities of meeting leading Liberal Personalities. Last year Jo Grimmond was our main speaker. There is also an opportunity for all members to take part in the affairs of the Union of Liberal Students and to attend its annual conference. Much work is being arranged for the coming election, watch for our orange posters for further information. There will be a trip to Orpington on Saturday 10th October, anybody who wants to come will be

Our first meeting will be the freshers tea, the date and time will be announced later, all will be welcome.

For further information please contact the Secretary John Kemp or President Mike Mansfield via the Union Rack.



Jo Grimmond at I.C.

BANGALAN BANGALAN KATAN BANGALAN BANGALAN BANGALAN BANGALAN BANGALAN BANGALAN BANGALAN BANGALAN BANGALAN BANGA

AFRICA SOCIETY

To old members it is: "Welcome from your holidays." To those who are here for the first time it is: "Welcome to the College." I am addressing all Africans and friends of Africa who are potential members of this Society.
The Society provides a meeting ground for Africans and others in the College interested in African affairs. It is non-political and non-racial. The only qualification for membership is a genuine interest in meeting people from your own continent and from other places socially. Come to the Africa Society stand on Level 3 in the Union Building on Freshers Day and to the Freshers Reception later. E. J. AMNA.

JOIN A CHRISTIAN SOCIETY

\$200.000 \$100.000 \$100.000 \$100.000 \$100.000 \$100.000 \$100.000 \$100.000 \$100.000 \$100.000 \$100.000 \$100.000 \$1

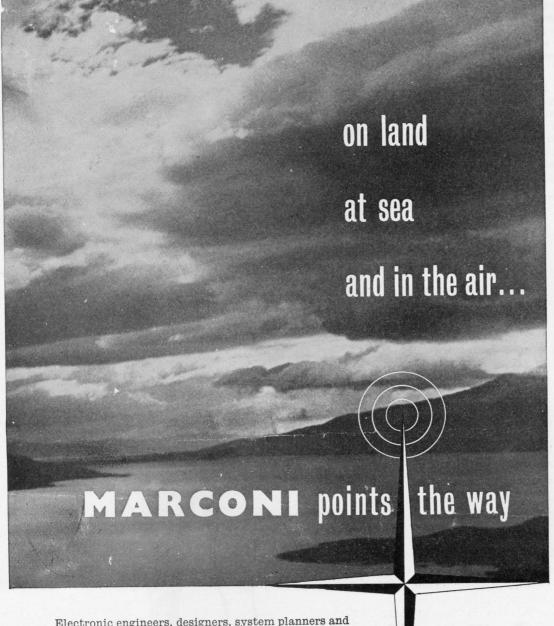
The five Imperial College Christian societies offer attractive programmes of events for their members. The societies exist to promote Christianity, to help their own members in their faith and to enable them to meet other people of similar interests socially.

Convenient services are held in college buildings, and discussion groups for the study of the Christian faith are held regularly.

If you are a Christian, or are just interested in Christianity and its meaning today, please contact one of us.

Richard Heading, President, Anglican Society. David Livesey, President,
Catholic Society.
Michael Phillips, President,
Methodist Society.
Frank Waddleton, President,
Christian Union. Nigel Hardwick, President,

Student Christian Movement.



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FRESHERS RECREATION GUIDE

Roving in Yugoslavia

Eleven members of the crew went on this year's summer camp in the Julian Alps in northern Yugoslavia. We broke the train journey for 24 hours at Munich and had a very enjoyable time in the hands of the local scouts there who introduced us to some excellent Bavarian beer at the Opera House.

Our first stop in Yugoslavia was at Bled where we stayed for 3 days in order to find our way about and get acclimatised. Having set up our base camp at Vrsic (4500 ft.) we split into three groups and set off to conquer some peaks. We spent several nights in mountain huts and cottages belonging to the Yugoslav Alpine Club and were made very welcome everywhere once it was made known that we were English and not German.

In between three or four day trips into the mountains we collected mouse-eared chickweed for the Botany dept. to be sorted by our expert, Vic Moss. A fortnight in the hills went all too quickly, everyone had a good time and most of us got up Yugoslavia's highest peak, Triglav, (9500 ft.)

The final port of call was Krk (pronounced as Scottish Kirk) which we reached by a combination of bus, rail and sea travel, spending a night at a students' centre in Rigeka. We spent a pleasant few days on this island off the Adriatic coast lazing on the shore and playing tourists, not to mention collecting seaurchin spines (unintentionally).

The return journey to London took 40 hours and apart from a short while in a four wheeled wooden-seated Yugocarriage, was quite comfortable. Highlights of the trip were the Vesta curry cooked in the bog between Venice and Milan by Nigel Knowles and Chris Waterman, and the soup and sweet brewed on the platform at Dover while waiting for the train to Victoria.

Main topic of conversation on this last lap? Where shall it be next year. Austria or Scandinavia?

Also during the year we hold regular weekend trips to open parts of the country. Why not join us? Come along and see us at our stall on Freshers Day.

R.C.S. Motor Club



Jez in Piccadilly

This year one of the star attractions of Freshers Day will unfortunately not be on display. That is the R.C.S. Mascot Jezebel, a 1916 Dennis Fire Engine. She suffered severe engine trouble whilst taking part in the Historic Commercial Vehicle Club's Brighton run.

Dennis's have kindly allowed us to reassemble the fire engine in their works on Saturdays. We need people prepared to travel to Guildford (transport provided) on Saturdays throughout the Autumn Term to help with the work.

There remains plenty of work to be done on the chassis and bodywork, at present in the Motor Club Garage (behind the Chemistry Building). This work will be done on Wednesday afternoons. Anyone who is free at that time will be particularly welcome.

If anyone thinks they can help the club in any way they are welcome to coffee in Room 487 Selkirk Hall.

I.C. FOLK & SQUARE DANCING CLUB

The Imperial College Folk and Square Dancing Club meets weekly on Friday evenings, partners coming from all over London and always outnumbering the male members of the Club throughout the year. Our programme includes American Square dances and Scandinavian dances as well as the more usual English and Scottish folk dances.

A new venture has been the regular performances of dances to music provided by our own band. In the Spring term we shall again be attending the annual Inter-Varsity Folk Dance Rally to be held at Newcastle.

Anyone wishing for pleasant evenings of a different type, unavailable elsewhere in I.C., and who dares to come along can be assured of !! well come and see !! All budding musicians just as welcome.

Hoots & Folks

Last June a new standard was set in I.C. for the quality of recorded material with the appearance of the 12-inch LP Kensington Folk Festival 1964. Within a fortnight of release 70 copies were sold at 25/- each; only a few remain.

Not only do the performers sound truly professional, but the recording engineer is to be congratulated for the clean and precise result. With a pictorial and fully annotated cover, even the minutest detail was not ignored.

In all the record represented a fine reflection of the spirit of the **I.C. Folk Song Club**, at that time barely six months old! Now ten months old and with Union backing to boot, the club has an ambitious programme for 1964/5.

The first of the fortnightly hootenannies will be an open night on Thursday, 15th October—so bring along your instruments and song-sheets. And if you don't know what a hootenanny is, be curious and come along anyway—you'll soon find out and you're sure to enjoy it! On 29th October, Bill Clifton, the top American bluegrass singer, will make a return visit with the Echo Mountain Boys.

But there's more to the club than just hoots, though as a member (fee 5/-) you are entitled to entry for a shilling under the advertised price (and there will be at least ten hoots this year). Every Tuesday lunchtime there will be record sessions. But come to our stand at the Freshers' exhibition or contact the club's president or secretary via the Union letter rack for full details of the club—and watch out for our notices (they're the eye-catching ones, we hope).

EXPLORATION

Since 1956, 39 expeditions have been supported by the College to places as remote as East Greenland and Ethiopia and as far apart as the Bolivian Andes and the Karakoram. Planning and running such an expedition provides excellent training for organisation, together with the experience



gained from living and working with other people in an isolated environment—and, of course, it provides a medium for adventure.

Would-be explorers at I.C. are well catered for both financially and in other ways. Every year both the College and the Union make available a considerable sum of money to assist with the cost of College Explorations. These funds are administered by the Exploration Board. Having money so close at hand is a great boost, particularly now that competition for support outside the College has become very keen.

Proposals for expeditions are considered by the Board in the Autumn Term. Some scientific research is essential nowadays if the expedition is to be justified and the Board will need to be convinced that the party is able to carry out its proposed aims. Approval of a particular venture is generally coupled with some financial support. Insurance of personnel and equipment is automatically undertaken by the Board and a certain amount of equipment is held for loan to expeditions.

Help and advice on all aspects of mounting expeditions can be sought through the Union's Exploration Society

EDITORIAL

TECH. OR VARSITY

Imperial College forms part of London University, but in fact is little more than a Technical Institution. Imperial has built up over the years a name known throughout the world for producing Scientists (and Engineers) who are more than adequate. To-day a degree obtained at I.C. is still highly regarded for its technical merit; it is not, however, thought by many to be a University Degree in the true sense of the word.

At the end of our time at I.C. we may gain our B.Sc. Degree, which is of course the object of the exercise, but the fact must be faced, we experience little or nothing of a complete University Life. We meet few students from other Colleges, in fact some of us take pride over our insularity. We take no part in general student affairs which are arranged by N.U.S. and thereby deprive ourselves from becoming better known through press reports of their activities. There is still a group of people in I.C. who think it big to be the odd one out. How can we be "big" when so few of the general public have ever heard of us. We rarely meet our lecturers outside of the Lecture Theatre or Tutorial Room. We have few if any discussions with tutors, for many of us have no personal tutor. Many of us take no part in any college activities, whether under the auspices of the Union, or to a lesser degree the Halls of Residence.

The answer to all these criticisms lies with us, the students, for it is us who make Imperial College what it is. Most members of staff are only too eager to discuss problems with us, but it is for us to approach them, not just sit back and complain about our relation-ship with them. The Union is for everyone to use, we pay for the privilege, so take full advantage of it; there are Clubs and Societies

which cater for all tastes.

6

N.U.S., with its many advantages, may well be discussed again this year. This is a serious matter, there are points of value for both sides of the "in-out" question, let us discuss it sanely without any of the neurotic personal hatred that arose two years ago.

N. J. WALKER.



WELCOME GIRLS

says

ANGELA TAYLOR

An association in Imperial College, run solely by and for women students is surely a phenomenon in itself. I.C.W.A. despite its inevitable restriction in membership, plays an active and noticeable part in College and Union affairs.

The Women's Association organises social and recreational activities for its members. Many of these activities, especially the dances and parties, are very successful college functions. Visits to the theatre and fashion houses, are also regular features of the association's activities. The Sports Club (I.C.W.S.C.) endeavours to cater for the various sporting interests of the women students. Last year, several teams had notable successes in inter-collegiate matches. All women students, will find there is an opportunity to take part in their favourite sports, irrespective of their standard.

The Women's Association have their own lounge in the Union

building, in which to hold parties and meetings, or just relax with a cup of coffee.

With the aid of this edition of "Felix," a special welcome is given to all the new members of I.C.W.A. As in previous years, it is hoped that I.C.W.A. will have another enjoyable and successful year.

ANGELA TAYLOR,

President I C W A

President I.C.W.A.

THIS IS I.C.

Over the last ten years Imperial College has developed at an unprecedented rate. All its facets, academic departments, hostels, and the Students Union received a bonus in the form of new buildings and facilities, but all these are mere frameworks for the people who use them, for without these people—you—the College does not exist.

One of the most important parts of a University eduucation is the exchange and development of views with fellow students, and a climate to achieve this is possibly the difference between our form of education and any other. If you never do anything then you can never expect to have this contact; and therefore active participation in some part of College life is an absolute necessity.

In departments, where one works, student meets student and views are exchanged. In halls, which unfortunately not everyone is lucky enough to inhabit, one will meet people with whom one's only apparent connections are eating, sleeping and living next door, but much can be gained from such unlikely friendships.

In the Union Clubs one encounters students with whom one has common interests. If an active part is taken in the club then these are the people with whom one will mix most, be it travelling to a game, over tea before a meeting, or sharing a room on tour.

These personal contacts which you will develop are the very substance of University life, and unless advantage is taken of them

your education will be incomplete.

As in every sphere of life participation brings its own reward and I.C. Union is no exception. The facilities are available, as you will see on the afternoon of October 5th when all the club will be on display, but the onus is on the individual to make the best use of them. If you feel that something else is needed, make your opinion known and then do something about it—this is your Union. You will have met most of the Union Officers by this time, remember that they are your officers and approachable as such.

Combine a successful academic career; a well rounded personality derived from a breadth of interests; and an ability to deal with people and affairs, derived from an active Union life, and you

will have received a true University education.

Your President, NORMAN E. PRICE.

KNOW YOUR PRESIDENT

Norman Price is the first English President of I.C. Union for three years. Hailing from Halesowen in Worcestershire this ever smiling, talkative lad is a solid product of the local Grammar school. In those days of effervescent innocence he quickly cottoned on to the idea of not being a dull Norm(!) and represented his school in fencing, cricket, rugby, lawn-tennis and athletics; and his being Deputy-Head Boy did not, he claims, have any connection with his position as Chairman of Debates and prominence in school plays and the choir.

Luckily, Cambridge spurned him and so in 1961 he entered I.C. to study physics. He has weathered three years successfully and is now studying for a D.I.C.

in acoustics.

During his undergraduate days Norm's preoccupations matured, dealing a fatal blow to his innocence. His interest in soccer led to the abandonment of rugby, though on the field his knees often tend to act to the contrary, resulting in his captaincy of the Soccer Club last year. He still actively demonstrates his varied musical talents being a leading member of the Gilbert and Sullivan Soc. and the I.C. Choir. He was lead singer for the "Shadies" Beat Group floor, the "Scar" and the "Shake" are among his strongpoints, his antics being remarkably like those of a penguin.

An ability to obtain the most out of committee meetings is an essential quality of a President. Norm's experience was gained as a departmental representative to RCS Union, as a members of Tizard Hall Committee, and the Working Party set up last year to investigate the structure of the Union, and finally as a member of I.C. Union Council—an august yet workmanlike body of elected students, ultimately responsible for the running of the Union.

One of the President's main objectives this year is to involve more people in the running of their own Union. In this mam-moth task, his permanent grin (which at the moment is genuine) should set him well on the way. He's a very friendly character so don't be afraid to approach him as he rushes around the College trying to appear busy.

His intense desire for the wellbeing of the Union deserves more than a cursory glance, then—back to the lab'. The onus rests with all of us but especially those entering College this year for the first

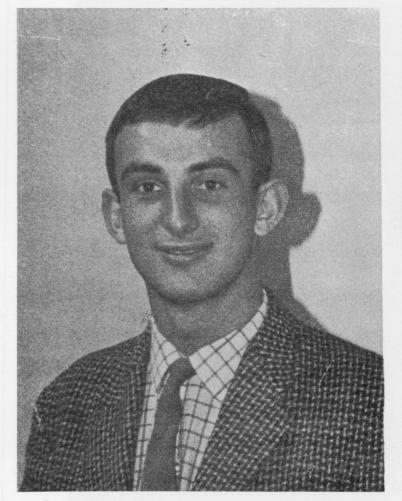
ROGUES GALLERY



DES KEARNS President R.S.M. Union



ANGELA TAYLOR
President I.C.W.A.



NORMAN PRICE
President Imperial College Union



DAVE BISHOP
President C & G Union

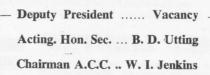


Chairman Social Clubs

Committee

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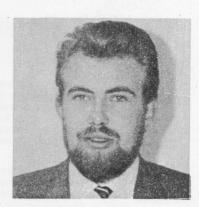
Hall Committee Rep.
D. E. Leper



KISH SADHVANI President R.C.S. Union



BILL JENKINS Chairman Athletic Clubs Committee



PHIL DEAN
Chairman Enetertainments
Committee

ARE YOU A FRUSTRATED WRITER?

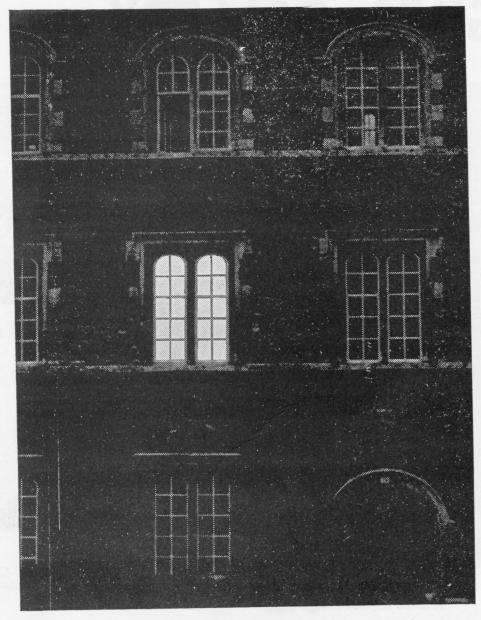
If you are there are jobs waiting for you on the Felix Staff. Even if you cannot write come and see us in the Press room (opposite the lift on the top floor of the Union) on Freshers Day.

of the Union) on Freshers Day.

If you do not see us on Freshers Day drop a note in the Union Rack or come along and see me any time in Room 96 Beit.

N. J. WALKER,

Editor.



Will it all seem worthwhile 5 years from now?

At Turner & Newall a man's degree — whether in science, engineering or the arts — counts for far more than a passport to a round of interviews. Our Training Scheme is planned to employ all his university attainments to the full, and to be adaptable to his individual needs.

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Note to Research Men T & N also recruits scientists and engineers direct into its research and development branches, whose projects are particularly closely linked to the needs of the expanding industries. Opportunities for supervising work with a practical application, as well as for fundamental study, are thus outstandingly good.

Ask your Appointments Board for further details, or write direct to: Management Appointments Adviser, Turner & Newall Ltd., 15 Curzon Street, London, W.1. (Tel. GROsvenor 8163)

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FRESHERS



UNITE

By now your future course as a Union man (or woman) has been laid out for you by the presidents of C & G, RCS, and (last and least) RSM.

As a Miner you are in a minority, so you cannot afford to have the other two colleges gang up against you. Strength is in numbers, and for all bellicose activities you join Big Dave Bishop and his beery band of nut-shifters.

The important rivals are RCS and Guilds.

But the most important student body is the Imperial College Union itself, a fact that usually the officers of the constituent college unions hate to acknowledge in public for fear of losing the final vestige of power inherited from the foundation of the South Ken seats of learning in the last century. Fortunately little now remains here in brick and mortar to remind us of that era. The concrete-and-glass skyscrapers are of the age of IC and the SISTER we are destined to become.

Mentals

Union activities should also belong to this age. You will soon find that Guilds, RCS and Mines have only brief bursts of activity in the academic year, whereas the "big daddy" rambles on right through to next summer; true, ICU has a few supplementary boosters.

I have found a disproportionate representation of students of various departments active in the Union. Guildsmen are, on the whole, most active; otherwise smaller departments are relatively more active than larger ones. The Union is the place to develop those talents we possess apart from the academic side. To live College life to the full the student cannot devote every minute to his study (if he does then he is on the sure road to a mental home). Maintaining membership in just 2 or 3 clubs is quite sufficient to leave your mark on IC Union and your fellow humans.

To be a good Union, I.C.U. must have your support. If there is anything that you feel is wrong then say so in the letters column of this newspaper; you will find sympathisers (and opponents). Last year we were expert at provocation.

D. I. WILLIAMS.

FRESHERS GUIDE SPORT

THE START OF THE HYDE PARK ROAD RELAY RACE

FOOTBALL

On behalf of the soccer club I would like to welcome the Freshers to I.C. We cater for footballers of all standards, and those wishing to join the club will find our stall in the concert hall at the Freshers reception.

We run nine teams; the first seven play in the U.L.U. league and have full, and very good fixture lists. The 1st XI play in quite a good standard, and two or three players are required to fill important positions.

I.C. has won the U.L.U. cup five times in the last six seasons, and were beaten finalists last season. Although our league results have not been very encouraging during the last two seasons, we are hoping for better results this season.

hoping for better results this season.

There will be training for all 1st XI players, and all others wishing to attend, on Tuesdays, and Thursdays. I wish you all a successful stay at I.C.

IC TEN PIN BOWLING CLUB

Have you been bitten by the ten pin bug!

For all addicts and novices we run leagues on Wednesday afternoons and one evening in the week at 2s. a game.

Games may also be played at this cheap rate on production of our membership card at East Acton Bowl on weekdays before 6 p.m. See us at our stall on Freshers Day, or contact R. J. Kirk, Physics III, via Physics or Union Rack.

LAWN TENNIS CLUB

This club offers opportunities for members to play tennis throughout the year. Enthusiasts may play in the winter for one of the constituent college teams, and during the summer there are two I.C. teams. It is hoped to organise a winter singles tournament. The club has two tarmac courts in Princes Gdns. and several grass courts at Harlington.

Members of I.C. Lawn Tennis Club, automatically become a a member of their constituent college club.

CROSS COUNTRY CLUB

Do you want a sport that gives you real satisfaction, companionship and interest? Of course you do, and you'll find it in the Cross Country Club. Cross country does not need any specially learned skills or tricks, your efforts cannot be ruined by someone else's bad play—it is just honest, man-to-man guts and determination that wins. And it is always the best man that does win in this sport.

I.C.C.C.C. must be, for its size, one of the busiest clubs in the college; we race twice a week and on many days there is even a choice of matches, there ars trips to Cardiff, Exeter, Oxford, Brighton and Reading. Among the many big championships that we enter is the Hyde Park Relay which we organise and involves teams from every University or Training college all over the British Isles.

This is an event we have won twice and rearely been lower than 6th, we have often been winners of the U.L. Leagues and Championships—all in all a glorious past. Such successes, however, have not been too frequent of late but we are quickly building up our strength after the loss of all our best runners over the past few years—we need you to help us do it.

If you ran at school and don't want to become an overweight, inactive slob, or are a confirmed addict to the sport come and join us; we always find a race for everyone who wants whatever their standard. Come and sign up at our stand on Freshers Day, or turn up for our fresher's run (well shuffle) on Wednesday—2.15 p.m. in the Gym—there's tea afterwards. For any further information see the club notice board by the stairs outside the bar.

FRANK HOBSON

I.C. UNDERWATER CLUB

Can you swim, float or paddle? If you have enough confidence to get your feet wet you have all you need to join the Underwater Club. We have equipment from fins to aqua-lungs, for you to use. We swim in heated indoor baths every Monday throughout the academic year and in addition, weekend dives are organised to inland and coastal waters. This session both the Easter Dive and a full-scale scientific expedition in the summer are planned to take place in the Mediterranean.

Keep a look out for our stand on Freshers Day; we are there to answer your questions and give you all the information you want. Don't forget to come to the introductory meeting at 1.30 p.m. on Thursday 8th October, in Room

253, Aero. Dept.

RIFLE CLUB

Small-bore and full-bore target shooting? I.C. Rifle Club has opportunities for both. We have rifles and all other necessary equipment for .22 shooting and last year we had to use the OTC range at Russell Square, Extensive efforts are now going on to try to find a nearer range.

A range is being built as part of the new Sports Centre in Princes Gardens which could be ready some time.

Last year several of the members shot regularly for the university and our several teams won many events in the University leagues of Championship.

Three teams shoot regularly in the University leagues giving opportunities for everybody from the best shot to the novice who has not held a rifle before.

There will be trips for full-bore shooting to Bisley during the first few weeks of this term, so join the club and watch the notice board.

> SQUASH IS ALSO PLAYED



FRESHERS

SPORT

GUIDE

SCRUMPY TAKES ITS TOLL! This year I.C. Cricket Club

Tour Devon with varied successes

On the Tuesday after the end of term, sixteen I.C. cricketers set off for Devon in the old rattletrap Larry calls a coach, but which set off for Devon in the old rattletrap Larry calls a coach, but which should be in the Brighton run. After many Bridge hands the company arrived in Southampton and played the University despite the only rain of the tour. I.C. declared at 139 for 5, thanks to good batting by Eastell, Hunt, and Cleare, but the opposition scraped home by two wickets with a six from the first ball of the last over, Rice taking 5 for 40.

After a night in Dorchester where the "Sydney Arms" enforced prohibition due to the alleged escapades of the previous party, we arrived in Yelverton and tied with the Bohemians at 141 each. This arrived in Yelverton and tied with the Bohemians at 141 each. was celebrated in the Rock Hotel and the coach where three Guildsmen and one minor were assaulted by twelve R.C.S. types. After a stout defence and much bloodshed, order was restored and the mob staggered into the Kynance, Plymouth, to dispute the few single beds The unlucky losers had to share doubles with their

Next day H.M.S. Drake scored 200 despite a marathon bowling spell by Roger Marriott, who took 5 for 56 in 28 successive overs. I.C. could not fathom the swing and cut of Devon bowler Pellew and only managed 64. More beer was drunk and the lads then had a free preview of the Devonport Royal Tournament Field Gun team practising.

At Plymouth College on Friday, the staff raised 203 for 5 declared while the I.C. fielders had to contend with a shower of javelins from youthful athletes and excellent batting by their masters. This time the off-spin of Swinburne (Devon and Yorkshire 2nds) was our downfall and we could only equal the previous day's tally. Sorrows were drowned at the local with our old friend Ted Mercer.

On Saturday we braved the by 8 wickets at Ashburton, where Exeter by-pass, reached Exeter we could only reach 104 on a and defeated Brighton Brunswick scoring 160 for 6 in reply to their 156 for 7 declared. Clements took 6 for 48 and Eastell, Cleare and Blythin batted well. We celebrated this success in Torquay.

Sunday saw us playing out time against the Whiteways Cider XI. We got 105 for 9 in reply to their Eastell hit their famous tree with the first shot of another good knock. Subsequently we changed our brew and indulged in a rather rowdy fielding practice.

On Monday everyone went bathing at Torquay before an evening game at Brixham where we scored 166 for 3 in reply to th locals 174 for 5 declared all in the space of 3 hours. (Sunde 41 and 63 not out and Hunt 51). Then followed a hectic drinking session during which ten R.C.S. men could not remember the Kangela and were out shouted by three Guildsmen led by one miner. St. Andrews University beat us

we could only reach 104 on a green pitch. In the subsequent Beer Match Clements lost the ball with a six which went through the open roof of the coach into the driver's pocket.

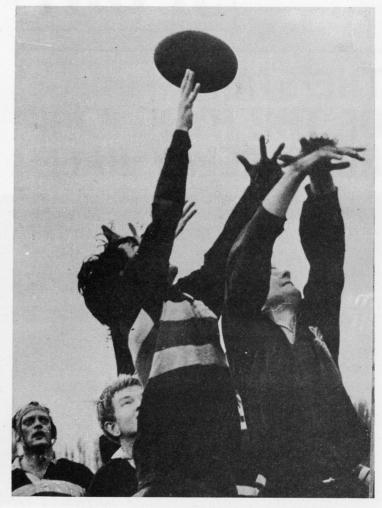
We beat the Lympstone Royal Marines on Wednesday Scoring 141 for 7 declared and puting them out for 63, thanks to the batting of Eastell and Poyser and the bowling of Marriott and Rice. Then celebrations and ten-pin

bowling in Torquay.

The final match against Paignton was a disaster. The local pro', Handley, bowled us out for 48, which they got for three wickets. We could not do much better in the beer game which followed.

Our final record was: P 10, W. 2, T 1, D 2, L 5; but a good time and fine weather were enjoyed by all. Lack of an accurate and penetrative fast bowler and inconsistent batting were our main handicaps.

RUGGER IN ACTION



RUGBY FOOTBALL CLUB

The I.C.R.F.C. is probably the biggest college rugby club in the country. Every Saturday we turn out 8 and sometimes 9 XV's. The 1st XV plays the second teams of most of the big clubs such as Wasps, Richmond, Rosslyn Park, etc., and the standard gradually falls to the B.V.'s who will play anyone who has a bar.

Trials are being held at Harlington on Wednesday and Saturday next and free coaches are pro-vided from the Union and it is hoped to see as many Freshers

along as possible.

atong as possible.

The club trains on Monday evenings in the gym 5.30-7.30 and Thursday 12.45 p.m. in the park. There is also training on Tuesdays for the 1st team and other keen members of the club.

The University Knockout Cup has been won by Imperial College 9 times in the last 13 years and it is only in the last couple of years that our domination of the com-petition has ceased. However, with the present nucleus of players and the full support of the freshers, I am confident that the trophy will once again be in I.C.'s hands next March.

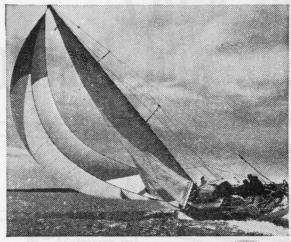
Hoping for full co-operation from every member of the club. M. TURNER,

I hope you find time to visit our stall on Freshers Day. We offer excellent facilities to accomplished or novice players. If you would like to play this season come and see us now. The first trial matches will be at Harlington (free coaches from the Union) on Wednesday.

On Saturdays the club runs 4
XI's against other well known
London clubs, but on Wednesday we only run one team and each of the constituent college runs its own team. These four teams play in the U.L. Cup, and on remaining Wednesdays the constituent college teams play in the Stephenson cup. This is competed for on a league basis. The club enters the U.L. challenge cup, and sends two sides to the U.L. six a side, being the present holders of the

There is also a mixed XI which maintained an unbeaten record well into the second term. No one knows quite how this was achieved—but it was! If you would like to join do come along and have a chat with us, you will be most welcome.

FELIX

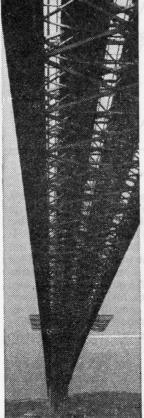






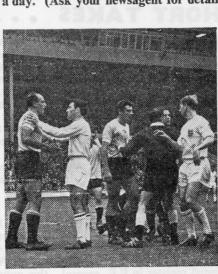
HAPPENING

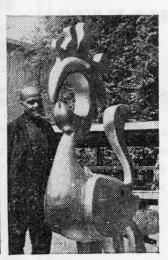




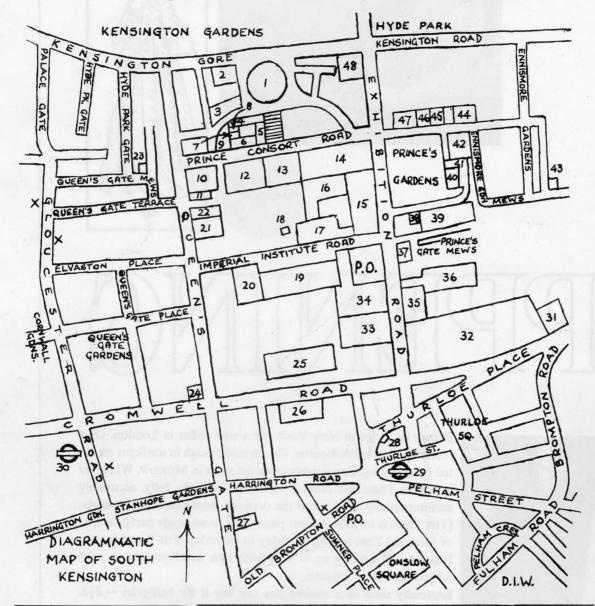
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SHORT TAKES

The Mec. Eng. Extensions are three months behind schedulemain cause for the hold up has been late delivery of materials.

During the vacation over three hundred girls slept in South Side with official blessing. They were a part of a group of three thousand Italian University students staying in London during the summer.

A new bigger and better speed reading course will be held in the E.E. Dept. on Mondays and Fridays at 5—10 p.m. The first lecture will be on Monday, 12th October, at 5.30 p.m. If you are interested register in E.E. general office by noon, Friday, 9th Octobar ber. Cost only £2 10s.

The noise problem in South Side has been looked into with the possibility of double glazing windows being borne in mind. It appears, however, that this is unlikely due to the high cost. What appears more likely is a restriction on the numbers of hops, etc., held there, and perhaps members of hall committees being given some responsibility in controlling the noise on their respective stair-

Rod Jones, last years Vice-President of Guilds, is a present training with party, prior to going to Antarctica for two years this autumn.

KEY

I.C.

- Union Building 4. 5.
- Botany Department
 Beit New Hostel
 Zoology Department
 Beit Old Hostel
- Physics Department
- Lyon Playfair Library 11. Roderick Hill Building
- (Aeronautics & Chem. Eng.)
- Royal School of Mines
- Mechanical Engineering 15. Electrical Engineering
- 16. 17.
- Civil Engineering Colcutt's Queen's Tower 18.
- Royal College of Science (Chemistry Department) 19.
- Biochemistry Department
- The Registry
- 22.
- The Treasury
 Huxley Building
- (Mathematics Department) South Side Halls of Residence (Selkirk, Tizard, Keogh
- & Falmouth)
 South Side Trunk Room & Site of East Side Hall of Residence
- South Side Car Park
- Tennis, Squash & Netball
- Weeks Hall
- Haldane Library & Health
- Garden Hall
- Site of Sports Centre

Not I.C.

- Royal Albert Hall
- Royal College of Art
- Queen Alexandra's House
- Holy Trinity
- Royal College of Music
 "The Queen's" 13.
- Baden-Powell House.
- Natural History Museum 26.
- Lycee Francaise 27.
- 28.
- 29.
- St. Augustine
 "Hoop & Toy"
 South Kensington Station
- Gloucester Road Station Brompton Oratory Victoria & Albert Museum Geological Museum 31.
- 32.
- 33.
- 34.
- Science Museum Royal College of Art 36. 37.

- Mormon Church U.L. Air Squadron "The Ennismore"
- Royal Geographical Society 48
- -Post Offices
- X-Other Public Houses

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