

MAGGI WAS THERE



Lord Snowdon sees Southside as it may be one day. Left to right : Sir Patrick Linstead, Lord Snowdon, H.R.H. Princess Margaret, Richard Sheppard (Architect).

FORTHCOMING EVENTS October

U.L.A.F. League Games begin. Wed 16th

Planting of memorial tree in Princes Gardens Thu. 17th "Daily Herald" Brass Band Festival in the Albert Hall

Sat. 19th Commemoration Day Service, Ceremony and Ball Thu. 24th

U.L. Cross-country v. Cambridge Sat. 26th U.L.A.F. Cup—1st round

Wed. 30th Morphy Day and Boat Club Dinner Wed. 30th

...TONY WAS THERE...

On Tuesday 8th October, Her Royal Highness, Princess Margaret with Lord Snowdon visited the College. The weather was absymal when Princess Margaret, wearing a wine-red velvet two-piece with a mink hat, arrived at the main entrance to South Side. After being welcomed by the Chairman of the Governing Body, Sir Roger Makins, and the Rector, Sir Patrick Linstead, presentations were made including Dave Watson, the Union President.

The Royal Party then entered the dining hall which had been suitably prepared for the occasion—red carpet (coconut matting), a dais decorated with flowers, a floor freshly polished and a few students peering through the glass partition which separates the dining hall from the union lounge. Among those present were many dignitaries both from within the College and without, other residents from Princes Gardens and a few students.

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COMMENT

by F. D. Fuchs

It is only by comparison with other London colleges and universities that the uniquely immature, intellectually castrated and archaic nature of the attitudes and customs of Imperial College stand out clearly. Perhaps this is why the Executive is always so determined to preserve our isolation, for instance from N.U.S.

The first issue of Felix this session, the first introduction most freshers will have to I.C. was graced with not one, but two photos of our president. Both were of almost identical poses, identical clothes, background and facial expression. This fatuous waste of space should be compared with University College's guide to freshers which contained a feature on the 1963 Campaign on Education and many references to U.C.'s participation in affairs outside the four walls of the college bar.

The cult of the President evidenced by devoting half Felix to him is a reflection of the way he is elected. By removing from the presumably unfit body of the union the power of directly electing their president, they are excused the bother of thinking about his actions. Not having been directly elected he seems to have no direct connection with common union members, and becomes invested with a kind of infallibility. Papal The real danger of this is not so much that the President may do something silly or wrong. It is that in this and many other facets of college life, students are discouraged from forming maturely sceptical attitudes to the "powers that be" and from any kind of original thought.

COUNTER COMMENT by the Editor

The issue of N.U.S. is one which most of the College is glad to see closed. To drag it back from the depths in which it rests so soon after it was condemned is tedious, and to suggest that the Executive was responsible for its condemnation is merely childish.

If Felix is to be compared with the newspapers of other colleges, then we must also take into account such apparently trivial matters as facilities, staff, and support. Felix is recovering from a move which very nearly reduced it to a typewritten sheet; at present it is in the hands of a rejuvenated staff, and the future is bright; but destructive criticism can do nothing but harm. The essential role of a staff in reporting beyond the bar hardly requires explaining. That half Felix was devoted to the President apart from being gross distortion, has no bearing on the way he is elected. At a Union debate three years ago, the motion that the President be elected by the Union was soundly defeated. The arguments then have lost none of their power. It seems fit that Council, who appreciate the duties and responsibilities of a President rather more clearly than the average student, should elect him. There is thus little danger of the popular hero being swept into power, as happens occasionally in the constitutent colleges. The President actually suffers the same human and material temptations as does the Pope-there is little evidence for the infallibility of either. To mention antiauthoritarian scepticism and original thought in the same sentence implies a warped sense of values: I comment no further.

... BUT WHERE

WERE THE STUDENTS? The Chairman in his welcoming speech drew attention to the interest shown in the College by the Royal Family. Recently the Queen Mother, Prince Philip and now Princess Margaret have visited the College, also the Queen is our visitor. He stated that the South Side building "represents a reinterpretation of the social pattern embodied in an Oxford and Cambridge College or a normal University Hall of Residence." He then invited Princess Margaret to declare the building open.

MEN OF THE FUTURE

Her Royal Highness in her speech said how the lucky the College was to have acquired this site in the West End of London. She hoped that distinguished people who had lived in Princes Gardens in the past would be replaced by important men of the future. Her Royal Highness then declared the building open. In reply the Rector thanked Her Royal Highness for coming and also drew attention to the position of the site.

Princess Margaret then went on a tour of the building during which she met amongst others the Wardens, the Architect, two students, Hugh Davis and Howard Moore in their rooms the University with regular partand Mr. Mooney. On leaving the building Her Royal Highness unveiled a plaque commemorating the occasion.

SLOVENLY STUDENTS

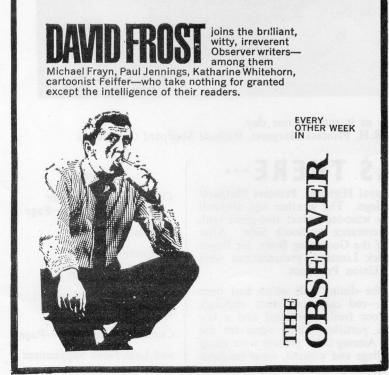
This visit was an important part of the College Calendar and it is to be regretted that not more students were present in the Common Rooms which Her Royal Highness visited ; whether this was due to lack of knowledge of where Princess Margaret was to visit, the confusion caused by the visit, the weather, or apathy it is difficult to tell. Those students who turned up did not have the common decency to take their hands out of their pockets when Her Royal Higness walked past them-as was obvious by a photograph in a well-kown National newspaper.

In retrospect, was this visit worth the £4,000 spent on it? N. J. W.

SOCIOLOGIST AT I.C.

Professor A. H. Halsey, eminent, sociologist and broadcaster, is Head of the Department of Social and Administrative Studies at the University of Oxford. His series of five General Studies lectures called "The Social Structure of Contemporary Britain" started yesterday with a talk on the nature of industrial society. Future topics will include Education, Social Changeand the Family in Britain. **P. A. Riding**



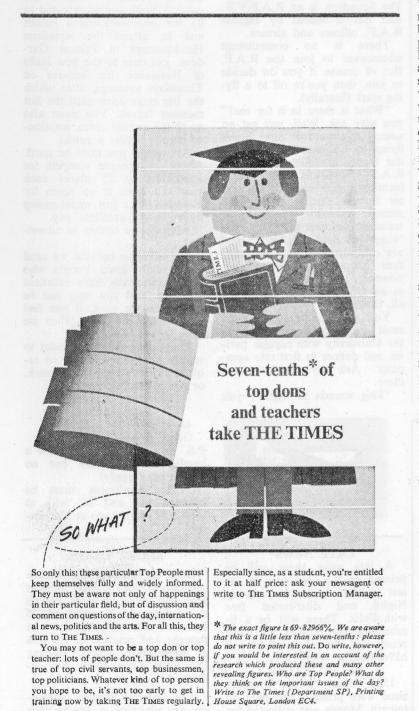




Re: UNION MEETING

So Mines have a Chemical Engineer as president then. Ho! Ho! And he came along to our Union Meeting disguised as a Mines president. After stripping down to his essentials he humbly requested leave of absence from the Guilds Union. He further indicated his desire to exchange R.C.S. for Bedford to provide fresh openings for social intercourse. Year rep. elections followed and a corpse was brought up wrapped in candlewick shroud. He was resuscitated by the Kiss of Life Method and was promptly elected 2nd year Aero'

p. He shuffled off, and replaced his trousers. Mike Cox was measured for his Maroon and Grey Guilds Coat, using a micrometer and a plu.nb line. Rod 'Monty' Jones (I. C. and Bar) gave a lucid tactics briefing for Morphy Day. He also proposed a minor assault on London Transport to include a punchup of 300 6d tickets. He suggested training might be necessary. He warned us of the danger of R.C.S. men who wet themselves and implied that they should be hung out to dry. At the end of the meeting about 200 ULU handbooks were rapidly distributed on mass and instantaneously Bob then Boomalacked.





ROYAL VISIT When I looked out of my window on Tuesday (Royal Visit) morning, I chanced to notice the flag pole which had been erected for the visit, gainly painted in Guilds colours. It looked most tastefully done, but an OMO man had washed it shining white again by 2.00. I wonder if it was a Guildsman who designed the chairs used for the seating of guests at the opening? The Ned Spoons Tea-Roome Ensemble stopped playing '76 Trombones' (for violin, viola, harp and trumpet), a gentleman whispered "Stand up" —Every-one stood up, and up, and could hear a Silence-one Spanner drop ... except for the continuous creaking of a million Death Watch Beetles (aren't the Beetles fabulous!) creak, creak, the timbers of the chairs unstressing after 395 assorted bottoms had left contact. MORPHY DAY

Finally a pre-reminder of the Morphy Day date-October 30th. When you have read and remembered this date carefully erase it from your copy of Felix so that neither London Transport nor the News of the World get to know about it. Write it in code in your U.L.U. diary. And why did the book-stall sell out before I could get mine?

Departmental Column

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This column is being started as a regular item; contributions from departments are welcomed.

Professor R. A. L. Black has been appointed the new Head of Department of Mining and Mineral Technology at the R.S.M. Professor Black is not new to the R.S.M. since he graduated from there in 1946. His studies were interrupted by the war, during which he served in the Royal Naval Air Branch and was awarded the D.S.O. In 1946 he went out to South Africa and held positions with a number of mining companies before being appointed Professor of Mining appointed Professor of Mining Engineering and Head of De-partment of Mining, University of Witwatersand. He served as Dean of the Faculty of Engineer-ing from 1958 1960 ing from 1958-1960.

Research in the R.S.M.

A number of research projects are being carried out in the R.S.M. One member of staff and two P.G.s are concerned with the deformation of strata and the way it is affected by friction at interfaces; also with the the mechanical behaviour of fractured rock and the manner in which this depends on fracture pattern.

Mick Gibbons

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EDITORIAL

THE STUDENT AND HIS POSITION

As the years pass and old students are replaced by new, the responsibility for the affairs of the Union passes into fresh hands. Council and the Executive are replaced annually and inevitably the transition from experience to inexperience takes place over the long summer vacation. This is unfortunate, for it means that the threads of the previous body are not easy to pick up after so long a lapse. Thus a logical and progressive line is difficult to maintain over the years.

This system plays into the hands of the College Authorities. In the perpetual struggle for power the Union and the College have not always worked together. Every year it seems, in the absence of the Executive to protect the interests of the students, the College takes another step in what appears to be a steady transfer of responsibility from the Union to the staff. Each year the newly elected President must either accept his diminishing power (and that of his Union) as inevitable, or he must take firm stand at the time at which he is most vulnerable.

This year we had the sad saga of the Hall Regulations as reported elsewhere in this issue. But for firm and prompt action by the President and Secretary, the occupants of the Halls would have found themselves under a set of rules which had no constitutional basis whatever. Paragraph 19 of the Hall Regulations states that no change of regulation may be made without the approval of the Hall Committee; to introduce new regulations over the summer vacation was clearly an attempt to circumnavigate the wishes of the student. The Union must in its own interests familiarize itself thoroughly with the various aspects of its constitution. The Hall Committees themselves might do well to study the booklet of regulations, whereupon they can bargain from a position of strength.

Now that there are 7 halls it might prove sensible to coordinate the various Hall Committees by forming a central committee; this would ensure that the expansion and growth of all the halls remains uniform.

DISCIPLINE OR BE DISCIPLINED

It may well be argued that the Union is unfit to govern itself because of its increasing immaturity. If we are to continue administering our own affairs as it is seemly for a University so to do, then we must prove ourselves capable of maintaining discipline. This is especially necessary in the Halls of Residence; the disciplinary officers must perform a positive function and must work from a position of respect.

The past year has shown that it is often those in the positions of highest authority that turn up night after night in an advanced state of alcoholic inebriation. To respect these people is impossible, and to expect the authorities to believe that they are capable of administering the regulations is ridiculous. THE PEOPLE IN THESE POSTS MUST REMAIN AWARE OF THEIR RESPONS-IBILITIES AT ALL TIMES. Perhaps a student body with the authority to fine offenders might help improve the image of the College.

In short, only if the Union can prove itself responsible, especially with regard to the Halls of Residence, can it possibly present a case for the retention of its authority.

F E L I X NEWSPAPER OF IMPERIAL COLLEGE UNION

Circulation, 1700



J. M. COMBES EDITOR

Nick Walker—Production Manager Chris Bagnall—Assistant Editor Howard Moore—Sales Manager Ian Jones—Advertising Manager Jo Smith—Sports Editor Peter Riding—Social Editor Ian Williams—Stop Press Editor Edward Babb—Stop Press Printer

Roger Henson—Publicity

FLY WITH UNIVERSITY AIR SQUADRON

'The University Air Squadron' —you think this means marching about in heavy uniform perhaps, or else spending hours cleaning it, or just a mass of Bull? Well, you're wrong, you see.

The Squadron's sole reason for existence is to teach undergraduates, like yourself, perhaps, to fly aeroplanes really well. You are even paid most handsomely for your trouble, including a taxfree bounty of £35 annually. Now some facts; the squadron

Now some facts; the squadron was formed in 1935 to promote a serious interest in flying throughout the University. It's primary aim is not to recruit, but to make undergraduates 'airminded', and it doesn't matter what degree you are reading for. The Squadron is an R.A.F.V.R. unit but is staffed by regular R.A.F. officers and airmen.

There is no commitment whatsoever to join the R.A.F. But of course if you do decide to join, then you're off to a flying start (literally).

ing start (literally). "What is there in it for me?" you may ask. Well, you get an annual minimum of forty hours flying on Chipmunk aircraft under highly qualified professional R.A.F. instructors. You get a fortnight's continuous flying on an R.A.F. station during the summer vacation. During your training you aim to reach basic 'wings' standard, after which you are commissioned as a Pilot Officer. During all your training, however, you live like an officer in an Officers' Mess. That's not all, though.

You get an admission to the most exclusive Social Club in the University with regular parties and dances in first rate company. Ask anyone who's been there.

"This sounds all right", you

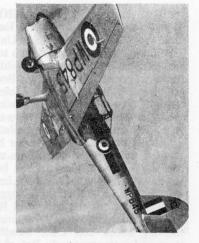


LATE NEWS

A late news sheet will be printed on the Gestetner at the last possible moment (Tuesday Night), and distributed free with Felix. There will be a limited number printed, and these must only be taken when you have bought your Felix.

FELIX SALES

1500 copies of the Freshers issue were printed, and only 50 remain. Money was collected for about 1300. This means the paper has lost about two pounds ten. **PAY FOR YOUR FELIX.**



say to yourself. "What's the catch"? Well, you're expected to fly for one week-end a month and to attend the Squadron Headquarters in Princes Gardens, just next to the new Halls of Residence for lectures on Thursdays evenings, after which the bar stays open until the last member leaves. You must also go to the annual camp, mentioned above; hardly a catch!

Above all, you must be good. About 250 people compete for approximately 25 places each year and there is no room for a person who just wants cheap flying or the excellent pay.

Why do we bother to advertise?

We advertise because we need more really good people, who must incidentally have excellent eye-sight, and you may just be the person we want. If you feel you are good enough, then we want to see you.

The Editor will be pleased to supply application forms on request through the Union rack, or you can apply direct to

University of London

Air Squadron,

48 Princes Gardens, S.W.7. Good flying! P.S. You don't have to grow a

P.S. You don't have to grow a handle-bar moustache but no beards need apply!

NOTE: Applicants must be between $14\frac{1}{2}$ and 26, with at least two years to go at University.

SHORT TAKES

Dept. of History of Science and Technology: Prof. Rupert Hall will make his dept. known to students by a series of 16 lectures on Mechanism in thought and practice in EE 408 at 5p.m. on Mondays, starting Oct. 14th. All students may attend.

The General Studies organisers are planning a pre-election address by representatives of the three political parties some time in the spring.



COLCUTT

The budding enterprise that prints the newspaper of Imperial College Union can always be relied upon for a scrambled paragraph or two. An above average example can be seen on page one of the last issue. It would also appear that the President and representatives of RCM Union have joined the IC Council. The much talked about University of South Kensington has moved a step nearer reality. The Fresher's Pull Out and Throw Away Guide to IC is best thrown away. Colcutt found ten obvious mistakes. Even the Albert Memorial is missing. It is generally held that scientists have a narrow outlook, but few would guess their world ends at the top of Exhibition Road.

South of the Border one cannot help feeling the 'Powers that be' were a little too zealous in disguising the milk machine. Did they feel that Her Royal Highness would be embarassed to see a cow in Kensington or is milk drinking considered a vice in high places? The very conspicuous H. G. Wells Society is more conspicuous than it thinks. Mr. Goodlad and his followers seem to have forgotten to inform the Union of their existence. Is it that they think it is all right to ignore the constitution of IC Union or should the name be Tizard Hall H. G. Wells Society?

FELIX

ONE MAN AND HIS POWER



Felix congratulates the domestic bursar on his appointment to the direct responsibility for the refectories (staff hand book 63/64). This is added to the following positions he already holds : Domestic bursar-Licensee of the bars (3)-Sec. of Senior Common Room Committee-Warden of Selkirk Hall-Security; Cleaning; booking of College Rooms—Booking of Con-ferences; Messenger service— College Noticeboards—Garden Committee, beauty—Administr-ation of College not covering Registrar—Financial Secretary and Development Secretary. and Development Further he is on excellent terms with Chelsea police.

Anyone who saw the average engineer at this college might be excused for doubting the term GuildsMAN. Anyone who read the last issue of Felix might be excused for doubting the intellect of the C & G Union hierarchy. Inaccuracy, repetition and beer are its tradition as is seen in the fairy story. This sort of propaganda is best taken with a pinch of salt, remembering that engineers are trained to work to the nearest 50%.

The Editor, Felix. Dear Sir,

While watching the B.B.C.'s new programme "Dig this Rhubarb" last Sunday evening, we were requested to remove our patronage from the Union building. This, we were informed, closes at ten o'clock on Sundays. It's high time that this rule was reviewed—especially as the Union was far from empty at the time.

Anyway—for those people tired of the usual Sunday televised rubbish—why not tune in at five past ten on the 20th. It's good! Yours Faithfully,

Clarke'n Fletcher

P.S. We are also looking for a wooden box, to cover a metal cow which appears to have eaten Mr. M's complaint book...

SOCIALIST SOCIETY

... has two meetings of particular interest in the near future. Both are being run for the purpose of explaining aspects of Labour Policy, and the Speakers are prominent members of the Labour Party. On MONDAY OCT. 28th. at

On MONDAY OCT. 28th. at 5.15p.m. Anthony Wedgewood-Benn, M.P.—best known as ex lord Stansgate, but also an authority on Transport, Broadcasting and a member of Labour National Executive Committee 1959-60.

Topic :

Labour's approach to Power. and, on THURSDAY OCT. 31st, in General Studies Ian Mikardo—Present member of the National Executive Committee, and has special knowledge on Nationalisation and on Control of Industry. Topic :

Planning, Controls and Public Ownership.

Make a note in your diary of these events.

WHOSE HALLS?

On Friday, 29th. September, new regulations were circulated to Beit and Selkirk Halls. By Saturday they were withdrawn, and on the Monday following a new sheet appeared. Immediately rumour and speculation raced through the College, and the integrity of many senior officials came under fire.

Almost as soon as South Side was inhabited, the College received numerous complaints concerning noise from local mews residents.

Ostensibly because of these complaints the seven wardens met, and compiled a set of "suggestions" to be given to the Hall Committees when the new academic year began. Unfortunately two or three of the wardens became over-enthusiastic and assumed that these "suggestions" were now law. Hence the rules of the 29th.

Senior union officials moved quickly. By Monday the new rules were issued. Further new rules will be made by the Hall Committees.

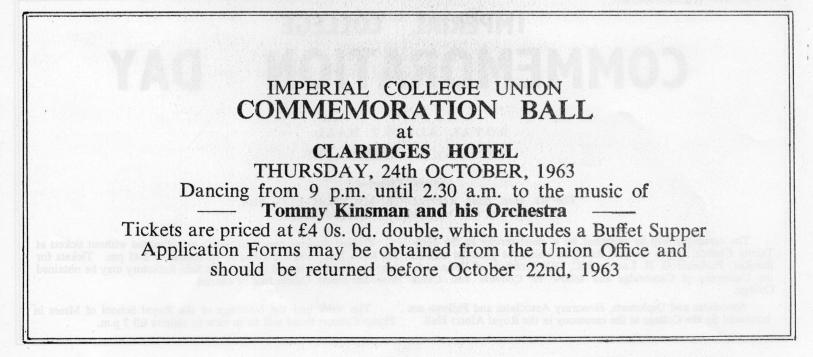
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FELIX WHO'S WHO



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Mrs. Robinson Union Secretary



Roy Ellis Chairman of Sòcial Clubs Committee



Miss Sherwood Hostess of Beit Hall



Bob Schroter Guilds Union President



Mr. J. Levy Warden of Weeks Hall



Chris Tye R.C.S. President

Miss Kate Tait

I.C.W.A. President



Mr. P. Minton Warden of Garden Hall



Miss Burns Clerk to the Halls of Residence Committee



Roger Henson Chairman Recreational Clubs Committee



Nigel Gravette Mines President

Photographs by Chris. Hussell and Jim Buckley



in the ROYAL ALBERT HALL

THURSDAY, 24th OCTOBER, 1963

Special Visitor-

The Rt. Hon. Lord Robbins, CB, MA, DLitt, LLD, FBA, Chairman of the Committee on Higher Education.

The ceremony will be preceded by a short service in the Holy Trinity Church, Prince Consort Road, at which the preacher will be the Rev. Professor G. H. Lampe, MC, DD, Professor of Divinity in the University of Cambridge and fellow of Conville and Caius College.

Associates and Diplomats, Honorary Associates and Fellows are honoured by the College at the ceremony in the Royal Albert Hall.

Present students and their guests are admitted without tickets at the Main Door and are asked to be seated by 2.45 pm. Tickets for tea, which will be served in the South Side Refectory may be obtained from the Union Office, free of charge.

The work and the buildings of the Royal School of Mines in Prince Consort Road will be in view to visitors till 7 p.m.

6

FELIX

Ex-Editor Interviews CAMERON



Dr. Cameron, Warden of Tizard Hall, studied at both I. C. and Cambridge, and is now on the Mechanical Engineering staff. At an interview with Felix, he was asked his views on the new

Halls of Residence.

"These halls, unless we make use of them, will be a failure. They are not for use merely as bed and breakfast efforts; they are built as separate units—the architecture clearly indicates that. One floor in four is designed for student activities, and if it is not used

for this purpose, all that money will be wasted. "These halls are designed for the students of I.C. to lead a better, fuller life. We want to contribute something to this—that is my job as far as I see it."

'I refer you to the comments that you are trying to compete

"Not at all. If the units are small, more people will take an active part."

Dr. Cameron then went on to say that since so many students take no part in Union or sporting activities, because of the organisation's unwieldy size, the only solution is to start a rival. "Would you be quite happy

to leave the constituent college unions as they are? Don't you think there would be rivalry? "There is plenty of room for

all." "So much untapped talent for

rival societies?" "Not untapped; not rival-ad-

ditional. This question assumes that everybody in the three constituent colleges is fully occupied in the three Unions. That is not true. There is a vast number of people who do nothing in the college. If a student is in a small unit, he is automatically brought into the activities. In a unit of 120 in residence, 240 out, making 360 in all, everybody would know each other over the three years in College. As I see it, if a man is a member of a Hall, he remains a member whether in residence or out. I refuse to concede this as rival to the Union. People must realise that I.C. cannot go on without being pro-foundly changed by these Halls."

Felix then asked Dr. Cameron whether he had any plans for future activities in Hall :-

"Heaps, but all so nebulous. We are duite good at running parties. The Sherry Party for local residents was a great success, they were most interested in the students. It is interesting for the ordinary student to meet and get to know a Managing Director, or Television Producer."

Dr. Cameron finished by saying how much regard he held for last year's President and this year's-they were really interested in the proper use of these Halls, and had had many discussions together on the matter. "What we really want", he said, "is to have some positive suggestions as to how best use these Halls of Residence." A. T. Pawlowicz

BLACKETT RESIGNS The resignation of Professor Blackett, head of I.C. Physics department, has been accepted by the Governing body. The Governors wish to record their great appreciation of his service over the crucial years of expansion of the College. Professor Blacket will remain as a Professor of Physics and Pro-Rector of the College.

POLITICAL FUTURE

This new move by Blackett adds weight to the speculation at present in Fleet Street, that he is a serious contender for a post in Harold Wilson's government-shou'd Labour get in.

Professor Butler has been appointed in his place.

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.

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table, and had had many dissectors together on the matter. When we really ward, he said, a to have entre pushive auggalans as to how inst as these with a Realistnes.

M.ACKET MINISHUNS in resignation of Profess list, head of IC. Physic rimoni, has bead blocked the Governing holes. It enors with to record the enors with to record the heat ortical years of exercise the College. Profess and recurs as Profess Physics and Pro-Record.

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Think and Feel

Yesterday Mr. Alec Robertson, FRAM, gave the first of a series of Tuesday lectures on the theme 'Music as a Language'. Mr. Robertson is a distinguished authority in the field of musical education with experience dating back to 1920 when he joined the Gramophone Co. (now HMV) to develop the educational uses of the gramophone. In 1940 he joined the BBC's Gramophone Department and on his retirement in 1953 was Producer of Specialist Talks (Music).

ic). The theme of his talks will be that music is something to think about, not just to 'feel'. He will illustrate them with music from all periods except the electronic one; he has promised to deal with modern composers, particularly Britten (whom he regards as the greatest of all contemporary composers). Mr. Robertson intends the talk to be part educational and part entertainment; in the course of them he will use full stereophonic reproducing equipment and a piano.

Chris Cooper

S.C.C. CHAIRMAN DECEIVED

At the end of last term the Secretary of the Debating Society sent the Chairman of the S.C.C. a letter giving the names of three officers elected for this Session. It has since been admitted that no elections in fact took place, and that the S.C.C. Chairman was deliberately deceived. The rumours of a rigged election came after the Joint Council Meeting last term, when serious dissatisfaction was expressed at the way the Debating Society had been run that Session. At this meeting a motion was passed asking the S.C.C. Chairman to look into the affairs of the Society, and to try and make it function better this year.

Because of the illegal elect-ions, the S.C.C. Chairman and Secretary will be taking the unpresidented step of personally supervising the new elections. The nomination lists will be taken down on Thursday October 17th. at 6p.m. and the elections will take place the follow-ing day. All members of I.C. Union are automatically members of the Debating Society, and are entitled to vote at the forthcoming Extraordinary General Meeting. The S.C.C. Chairman hopes that those Council Members who were unhappy with the Debating Society last year will come to the elections, and will also actively support its activities this Session.

P. A. Riding

FRESHERS LURED



Once again that thoroughly predictable performance, freshers day, has passed us by. This year, however, there were a few entertaining novelties : for instance a bearded exhibition by the caving club showing how, armed to the teeth and carrying all but a parachute it is possible to reach Mooney's top eating house without using any of the facilities provided, and in addition a real glider assembled in the quad looking for all the world as if it were used to this sort of thing. These things apart, the search for genuine talent, enthusiasm or subscriptions was evident on a grand scale. The last of the three is the only one which will not find its way unerringly to the ap-propiate stand, it has to be guided and coaxed by notices which you have to stand on your head to read or can't read at all; such is modern advertising. The Guilds Union, in fact, went so far as to display their top men seated in a row with above each a photo-graph of his head which was-perhaps an optical illusion-a little

ART' CLASSES

Have you ever tried nude painting or sketching? If you would like to, come to the classes now being held every Wednesday evening in the Royal Col-lege of Art, behind the Huxley Building. This opportunity is unique; the tuition is by Connie Fenn, a former R.C.A. Scholar and all the materials are provided. It does not matter in the least if you have never touched a brush before; the majority of students who attend these classes are beginners, though there are a sufficient number of experienced painters to show what can be done.

In the summer term we hold an exhibition of the best of the years work. The major part of the cost is born by Touchstone, but there is a charge of half-a-crown a session. The first class is at 6.45 p.m. on Wednesday 9th October : ask the R.C.A.

porter for the actual studio. Unfortunately the Royal College of Art is security-conscious, and I have to hand in a list of names of people who might be coming, so if there is any chance of your coming at all, either put your name on one of the Art Class posters or write to, or ring, Martin Clark, P.G. Electrical Engineering. (Int. Tel. 3126)



CAUGHT IN PASSING

EX-ALUMNUS INTIMATE IN BOWLER HAT from our correspondent

Excellent publicity ensured a large audience at the inaugural meeting of the H. G. Wells Society last Monday. Professor Catlin, whose many distinctions in-cluded personal friendship with Wells, spoke at some length on the patron of that society. At the end of it all your correspondent felt that although Wells may have been around in spirit, the focal point of the meeting was Professor Catlin himself. Unquestionably a man of great intellect, he quipped, gossiped and derided, through forty-five minutes of fascinating retrospective thought; the great G. B. S. ("a man in bad taste"), Bertrand Russell ("who sees himself as grandson of a great P.M. and spiritual grandson of Voltaire"), Julian Huxley, Jack all received ment-ion. On Wells himself, we heard mainly of "ses amoureuses"; one said of him that he was so direct in matters of love that he did not pause to remove his But the society remains the H. G. Wells soc. and its excellent programme should prove worth attending.

ISLAMIC SOCIETY:

The aims of the Islamic Society are twofold : to fulfil the needs of the two hundred odd Muslims' studying at I.C. and to enlighten our non-Muslim bretheren about our Religion. In pursuance of the first aim, the Society holds Jumaa prayers every Friday at 1.00 p.m. (Due to the present uncertainty regarding the room those interested are requested to refer to the Islamic Society notice board on the Concert Hall floor). With regard to the second aim, the Society invites prominent authorities on Islam to give lectures and take part in discussions. The Society invites all members of I.C. to its functions.

CONSORT II

Imperial College is to have its own nuclear research reactor at Silwood Park. The reactor, known as "Consort II", has been specially designed for I.C. by its builders, G.E.C., and the Nuclear Power Group. Construction starts in August, and the reactor should start work in April next year.

The reactor is of the "swimming pool" type in which water acts as the moderator, reflector and coolant. There is external concrete shielding, but it can be removed for fuel changing without danger. In fact, safety and simplicity of operation are keynotes of the design. The fuel it-self is a uranium-aluminium al-

loy. "Consort II" will chiefly be used for nuclear engineering research and teaching, but other London Colleges will be able to use it for experiments. Pete Cartwright

THEN AS NOW "...a huge assemblage of buildings and schools without visible centre, guiding purpose or directive brain... a constituent of that still vaster, still more conspicuously acephalic monster, the University of London

... The struggle to blend technical equipment with a carefully cherished illiteracy, an intact oafishness about fundamental things, has been well sustained. South Kensington will still tell you proudly "we are not liter-ary", and explain almost anxiously that the last thing it wants to impart is a liberal education...

The Imperial College, I realize in retrospect, was and still is in fact not a college, but a sprawl of laboratories and classrooms... it has no firm idea of what it is and what it is supposed to do... it has no philosophy... no social idea, no rationalized goal, to hold it together.

I found myself at South Kensington lost and dismayed at the multidinous inconsecutiveness of everything.'

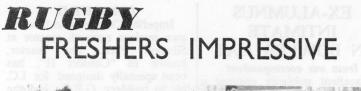
H. G. Wells 1934

STUDENT SOCIETIES for

FILMS USA

ALSO EXHIBITS & PUBLICATIONS

CONTACT-STUDENT AFFAIRS OFFICE AMERICAN EMBASSY GROSVENOR SQUARE LONDON, W.1. (GRO-9000)





"Old Lags" must train to stay

Many of last year's players will have to fight for their places this season. This was the reaction of Rugby club selectors following the trials during the first week of term at which no less than 65 freshers were on view and showed an encouragingly high standard of play.

Wednesday's trials saw the talent revealed for the first time in two hard fought games. These weer followed by a 20 minute "Old Lags" exhibition. The most reevaling feature of this latter match was the sorry state to which most of the "Lags" had been reduced by the end.

Not surprisingly, captain Alan Havard decreed training for the following day and Thursday lunchtime saw 45 brave souls assembled in the gym. Old members worried about their places were there—so were freshers keen to take their chance.

The final trial on Saturday was eagerly awaited by players and selectors alike and despite the rain, Harlington was filled with blue and black jerseys. It was pleasing to note the quality of performances, especially that of the first team which showed experience all round and razor keeness in places.

Positions will be difficult to secure this season and it is clear that constant training is going to be a vital factor in the life of every aspiring first and second team player. This is, however, an atmosphere from which both the club and the college will benefit and should bring the University knockout cup back to I.C.

Result : Wednesday 9th 1st XV v "M" division Met. Police 54-0.

I.C. AIMS HIGH

You do not need to be a seven foot American college graduate or on playing terms with the Globetrotters to become a successful member of the I.C. Basketball Club. Indeed, even without such giants the club usually has a high standard of play as our record of holding the Links Trophy twice in the last four years will testify.

The club hopes to field two squad this year—the first playing competitive ball in the U.L.U. League and Division I of the London League, and the second squad playing mainly friendlies. Games are played on one or two nights a week with our home night being Fridays at our court in Stepney.

If anyone is at all interested in playing basketball this year would they please contact the Captain or Secretary, via the Union Rack.

SWIMMING TOUR

This summer the Swimming Club embarked on an ambitious tour of Devon and Cornwall. The polo team managed a 20% success in five matches and the swimmers 100% victory in three. We started off in Exmouth on

We started off in Exmouth on the Saturday, where our match was the climax of the regular Saturday night gala. Exmouth won the polo—an exciting match, considering that little training had been done—and I.C. trounced them in the swimming. The polo match we won at Fowey on Monday was an experience few will forget; the water temperature was 45°F and the time spent in it was forty minutes.

On Wednesday evening we went to Penzance pool to take on the County champions and were bloodily defeated at polo, Bob Collins being severely scratched whilst not unsuccessfully defending himself against assailance.

On Friday we travelled to Ilfracombe for a polo match. This was the most enjoyable match of the tour, both teams played good, clean, fast polo and the capacity audience readily showed their appreciation of our performance—a pleasing end to a memorable tour.

QUOTES OF THE WEEK Bob Schroter, Guilds President : It must be nice to be pervert-

President of the Catholic Society: No woman has ever excited me.

CROSS-COUNTRY NOTES

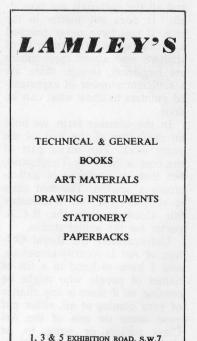
Pete Crews

Wednesday 2nd October saw the beginning of the season with a run for the fresher's round Hyde Park. The course used was actually the one for the Hyde Park Relay. Afterwards the traditional tea was had in Garden Hall. Apart from eating, the fresher's suffered a formidable barrage of propaganda for the club.

The 1st U.L. Trial was held on Sat. 5th Oct. at Parliament Hill Fields. Though the field was obviously not the complete U.L. turn out, we did have one or two promising results. Dave Reaves ran well above himself and come 9th. There was excellent form indeed for the beginning of the season. Chris James and Pete Crews were further back at 17th and 20th. It was good to see several freshers fairly well up in the field; Alan Walker, Tim Mill ward and Dave Penfold in particular. When they have got used to the longer courses, they ought to form the basis for a useful club team. It was also good to see Jim Bernard and Pete Roy back in harness, taking it gently, they went round together and finished 27th and 28th.

A word to those whose names we have but whom we have not seen yet. The club will always welcome anyone who wants to do a bit of running. So if you do have the time and the inclination see the club notice board for any particulars. It is at the foot of the staircase outside the Union bar.

Forthcoming fixtures :--Wed : 16th Oct. Kings (H) Sat. : 19th Oct. 2nd (U.L. Trial P.H.F.)



GERMAN HOSPITALITY!

The athlete on tour is faced with a dilemma : to give of his best on track or field with religious dedication, or to enjoy the spontaneous hospitality of his hosts to the full.

For the two are not compatible as was experienced many times during our German visit when the morning after the night before was more often than not, the morning before the afternoon's match.

It is in the light of this dilemma that the black and white statistics of this tour should be judged. Of four matches contested, at Frankfurt, Gottingen, Brunswick, and Heidelberg, Brunswick, and Heidelberg, four were lost. However the margin of defeat in all but one was small. This was the needle match of the season between two of the more proficient teams in Germany, those of Gottingen University and Darmstadt College. As a result, although this match produced our best performances of the tour, we were in the 400 m in 48.5, Ted Wilkins who won the 1,500 m in 4.00.4 and Dave Colvin with a personal best 800m of 1.55.2.

It is ominous to note that these three have now left I.C.

Socially every fixture was a great success. At each university we were left in no doubt that we were welcome, no efforts were spared to provide for our comfort and entertainment. Tours were laid on for us, parties arranged with plenty of Nordic female talent supplied and facilities provided for training, basketball, football, and swimming. In addition Frankfurt, Brunswick and Heidelburg blessed us with some blazing sunshine in which to roast our palid selves.

Full U.L. Purples have been awarded to Bill Wood and Paul Clifton and a Half Purple to Ted Wilkins as a result of their performances on the track for the university team this season— Congratulations.

Athletics trials for the University Relay and Field Events championships will be held on Wednesday 30th October at Harlington track. All prospective participants must attend. Watch the Athletic club notice board.

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EDITORIAL

For some time the Felix staff have been severely conscious of the newspaper appearing with news already a week old. We hope we have now overcome this difficulty by issuing this late news supplement free with Felix fortnightly, bringing you up-tothe-minute reports of college events.

HARHIS IS BACK

5 minutes after the R.C.S. Union meeting yesterday was due to start, news reached the eager hordes that the President had been kidnapped and transported to an unknown destination Theta was nearly another absentee. Mr. Utting rose to the occasion and became acting-President for the day. Elected were:

R.C.S. vice-President Pete--Cunningham R.C.S.A. Regresent MIKE HARKIS Athletic Grounds Comm. Martin Roden Entertainments Committee Phil Dean QUEEN OF JEZEBEL Christine Youle

Whereas Mr, Cunningham was unopposed in being elected for his post, Miss Youle found strong opposition from a certain Randy Mice-Davies.

STHINDBERG SOCIETY

A number of members of I.C. are interested in forming a new society devoted to the study of the great Swedish playwright August Strindberg. Any students interested in this subject are requested to get in touch with Neil Hardy (3 Electrical Engineering). 66

NOTICE

There will be a COUNCIL MEETING on 22 October to kim discuss Estimates for Union Societies.

LATE NEWS CONTINUED OVERLEAF

STAFF Manager

Manager Edward Babb Editor Ian Williams Printer Roger Avent WEDNESDAY; 16 OCTOBER, 1963.

LATE SORTS RESULTS SERVICE

Cross-Country

U.C. Relay: Parliament Hill Fields, 12 October (6 x 1.8 miles) 1. Borough Road T.C. (50m. 31s.) 14. I.C. 'A' (55m. 38s.) 23. I.C. 'B' (57m. 34s.) 35. I.C. 'C' (62m. 35s.) (36 teams) Hockey

Hockey

12	Octobe	er:	against	t Men	ton:		
I.C.	lst.	XI	lost	2-3			
I.C.	2nd.	XI	drew	1-1		tal the	
I.C.	3rd.	XI	lost	1=3			
I.C.	4th.	XI	drew	3-3			

Fugby XVs

9 October: "M" Division <u>0 - I.C. 1st.</u> 54

12	October:	- 00 J				
	Reading	Univ.	3 -	I.C.	lst.	. 0
	I.C. ex-	lst.	9-7	Brack	nell	8
	Reading	Univ.	11 -	I.S.	3rd.	19
	All oth	er 5	I.C.	team	s won.	

13 October: I.C. 1st. 3 - I.C. ex-1st. 6

"KOSSO AT THE PHINCE CHARLES"

On 15 October, David Kossof opened his one-man show at the Prince Charles Theatre, Leicester Place, W.C.2. Described as a "rag-bag, a collection of humours added to and changed all the time; an odd lot which works even better if the aud audience is too" it offers a unique evening's entertainment.

Mr. Kossof has spoken at many of the London Colleges, and has arranged for students to be favoured with two tickets for the price of ONE on presentation at the box-office of proof of their student status. The show is appearing nightly at 8.30.

LETTERS.

当日自然后续

PRINCESS MARGARET SNUBBED? Dear sir,

at a second

I am sending you a photograph which shows I.C. students welcoming Princess Margaret. Their attifude is downright rude and I hope untypical of her reception.

- 46 🌲 📲 🖓 🖓

Even if students gavp, slouch which even well educated people with hands in pockets for nearly all of are generally quite ignorant. the time, could not this have set a worse example of student mannersif they had organised an anti-royalist demontration

Yours disgustedly, Andrew Chamers, A.R.S.M. We regret we cannot publish this photograph. Ed.

Dear sir, Who may I ask, is Jack? Yours faithfully, C.C.A.Bagnall. (3dd Yr. Chem. Eng. Jack, Sir was Jack Haldane. Ed.

More NEWS. The new editor of Phoenix is Bill Macauley. The posts of Socail Editor Sports Editor, Sales manager, &

NEW HALL RULES.

The following clauses have been added to hall regulations

1. Visitors must be INVITED by a resident. 2. They must leave by a reasonable

time.

HOW GOOD FOOD?

are investigating the refectories A report on there findinds will appear in next weeks Felix.

evening's sobsticingent. it. acased has sucked at many of the london Collegge, and has arranged for, stidents to be recoved with two tickets for the price of OVE an presentation of the hor-office of proof of their student status. The show is speering nightly at 8.30.

THE CONSERVATION OF NATURE

1 1 1 2

General studies TUes.15th

1 4.4 1

11 2 4

It is unuall for a member of staff to speak at general studie s but Mr. Hewer spoke on a subject about which little is taughtin B Brittish Universities, and about

The subject deals with mans effect on the ecology of his enviroment, as manivested in dust bowls, exterminationof species, spoiling of landscape and the exh -ustion of the irreplaceable. human beings cover the earth in su -ch nos., and have such great tech nological resouses, that they serio usly effect the balance of nature over most of the globe.

Many governments and the Briti -sh have set up in the last few de -cades organisations to attempt to deal with some conservation pro -blems, and the names :

Nature conservancy Coucil for nature , may be famil -iar .

However the surface has barel -y been scratched, and at the mome -nt conservationists are most conc Sports Editor, Sales manager, & -erned about awakening puplic opio Advertising manager are vacant. Please nion to to the dangers and the pos contact Ph.Ed. by union rack. -sibilities ef brought to light by the study of this subject.

DICK REEVES.

NAWS SHORTS.

TIZARD HALL's Party, 11 October, which boasted "ladies free", met with a generally good reception: good as Hall Parties go. Though Mr. Fuchs and felix reporter Brian Kingitself sober the party was followed by some drunken activity at South Side well into the early hours.

> The first 1963/4 R.C.S. FRESHERS' DINNER took place last Friday; the food was reported to be below the standard normally expected for such great occasions. Of the speech es Mr. Utting's drew most comment.

Guildsmen celebrated their 2nd. FRESHERS' DINNER on Monday. The 3rd, is due on Thursday.