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No. 215
WEDNESDAY
MARCH 10
1965

A Sister No More - page 6

ULU HOCKEY FINAL NARROW VICTORY

Last Week the Wooden Horse Club rose at 7.30 a.m. to make a daring raid in the heart of the West End

by N.J. Walker

After a tense and exciting match, with the result in doubt until the final whistle, IC regained the U.L.U. Hockey Cup, after a lapse of some years, by beating West Ham Polytechnic 1-0 in the final this afternoon at Motspur Park.

Throughout the first half West Ham were on the attack, although not looking particularly dangerous, with the occasional I.C. break-away. Indeed from one such breakaway by Hough, and a short corner caused by a West Ham foul, Phillips went very close with his shot.

On many occasions it seemed that West Ham should at least have a shot but there was always an I.C. defender on hand to tackle and clear. Indeed throughout the match the I.C. covering was of the highest standard with all the forwards coming back to assist in defence.

As the half went on, I.C. began to settle down and play as a team, although one felt that West Ham were in complete control.

Half-time—No score

Straight from the restart I.C. went into the attack. There was far more punch and cohesion than before the interval with the forwards striking deeper into the West Ham half—whose covering was not up to I.C.'s standard.

Cont. on p. 9, cols. 1 & 2

Apathy reigns at other colleges too, it seems. At least, King's had little interest in the loss of their mascot on Monday morning, 1st March. But the capture of "Reggie" scored the first success of the year for the Wooden Horse Club.

The final briefing for the escapade took place the previous Thursday, when more than 30 IC students were told their various roles. Few were deterred by the early hour or bitter air, when they made their rendezvous at 7.30 a.m. by Southside entrance.

Continued on Back Page

South Side PIPED SOUNDS

Strange sounds may currently be heard echoing up and down the staircases of Tizard and Selkirk Halls. Sounds such as "There's cross-talk on the prog line . . ." "Your five ten's oscillating . . ." "Stop feeding back . . ." "This is wonderful Radio Tizard . . ." and "Super Selkirk, first and best. . ."

What's it all about? Rediffusion. An idea that was started last summer term in Selkirk Hall has in recent weeks expanded on a wave of enthusiasm throughout Southside.

Basically it consists of a network of wires distributing programmes from a few rooms which act as studios. A second circuit allows the "studios" to talk to each other and provides "cueing" facilities without interfering with the programme.

The programmes vary from the simple relaying of BBC FM broadcasts to the production of regular two-hour record request shows. Even advertising jingles, acquired from a Canadian radio

Cont. on p. 12



"Reggie" leaving King's College under safe escort.

Warbey on Vietnam

Both Hanoi and Saigon claim to be the legal governments of the whole of Vietnam, while at the same time recognising the seventeenth parallel as only a temporary dividing line. The Viet-Cong are composed of Buddhists, Roman Catholics, peasants and intellectuals, as well as the followers of Ho Chi Minh, "who may be termed Communists."

These were the main points made by Mr. Bill Warbey, M.P., at a joint meeting of all the political societies, organised by the CND group. At this stage few people could argue with his somewhat controversial views on Vietnam, if only because they lacked his extensive knowledge of South-East Asia. But then he went on to explain who he felt was to blame—this turned out to be none other than the United States.

The U.S. had refused to sign the Geneva Agreement on Vietnam, had backed the Ngo Dinh Diem and other governments in the South in preventing reunification of the country, and were now hotting up the war at the very moment when peace negotiations are in progress.

These accusations provoked reaction from Mr. Anand, the SCC Chairman, but seemed to go down well with the Liberals in the person of Edward Fortune.

Finally, when the chairman, Professor Matthews, asked for a short question to finish the meeting, Les Massey, former IC Union Secretary and now Chairman of South Kensington Labour Party, asked a five-point question which left the speaker firmly convinced that this was the spokesman of the IC Conservatives.

DEREK BOOTHMAN

FLOURISHING RAILWAY

Once again the Railway Society is in the fortunate position of being oversubscribed for its locomotive-driving outing on the Brentford branch at the beginning of next term. This bi-annual event is always one of the most popular in their active calendar; and members who have not yet paid their £2 are reminded that they should do so quickly to make sure of their place.

Another forthcoming long-distance visit will be to the Ffestiniog Railway and other narrow-gauge railways in North Wales during the Easter vacation. Further details of this and other Railway Society functions are posted on their noticeboard outside the Concert Hall.

Damn You, Ireland

On the evening of Monday, 22nd February, a gaggle of debaters left for Ireland. The party, consisting of President David Reich, Roger Kitching, Hilary Thompson, and our Celtic interpreter, Ewen Smith, was soon being whisked towards Belfast.

Tuesday gave a little time for sightseeing, and an analysis of the complex politics of Queen's University. In the evening they debated the motion, "Damn you, Ireland." Patrick O'Donovan proposing was not as inflammatory as might have been expected.

Gerry Lawless, communist and ex-IRA general, in opposing advocated workers' solidarity and the rejection of the Roman Catholic Church's views on pre-marital intercourse. Ewan Smith, seconding with a rare national fervour, damned Ireland by pointing out that the English had been just as unfriendly to the Scots.

RELEVANT REICH

David Reich, seconding Lawless, took a more relevant line than his rebel colleague—pointing out that Ireland had nothing to be ashamed of. The motion was defeated.

A minor crunch involving their hired cars (stationary) delayed them slightly but they still managed to reach Dublin by early afternoon.

EASY TO MIX

The word is spreading. The Southside Stomps on February 24th was a really swiny affair. Its success was entirely due to the people who came along (about 300 of them). They were interesting, lively people, some in couples, some in groups; some dancing and some listening to the jazz.

In the atmosphere of the Stomps it is easy to mix—perhaps that's why the many women who come along are older, more intelligent and more attractive than the average Hop-goer.

There are only two more Stomps this term, the next tonight (Wednesday). You can't afford to miss another Stomp . . . And anyway you make it a success!

AL HIGSON

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The motion at Trinity College, rank with Englishmen, was that "This house agrees with the voters of Leyton." There were eight speakers with David Reich speaking third for the proposition. He argued that the Leyton electorate had the right to change its mind and reject an unsatisfactory government.

And so to Cork with driver Reich narrowly avoiding three cyclists, one donkey, one Mercedes and a cow. Ewan Smith had to leave to be back at I.C. by Thursday, but the party maintained its gaiety to tackle the motion that "the Stars and Stripes are as big a threat to world peace as the Hammer and Sickle," at University College.

FOOTBALL MATCH

They entered the debating chamber to find a crowd worthy of a football match, Gaelic cheers rang round the theatre. Pax Hibernica never reigned throughout the jousting. A speaker from Galway led a rousing chorus of "Galway Bay" from the platform, and David Reich, opposing, told a dirty joke he had learnt from the Indian Charge d'Affaires in Dublin. Roger Kitching battled manfully for the proposition, but a lapsus linguae caused the most unnecessary mirth.

Hilary Thompson talked about rape in Texas. "Insult to the House" someone screamed, and the motion was defeated. A bi-national crowd retired to a hotel to drink and sing till early morning.

HILARY THOMPSON

Elgar: Dream of Gerontius

On Thursday, 18th March, IC Choir will be giving its most important concert of the season, when, under its conductor, Dr. E. H. Brown, it will perform Elgar's "Dream of Gerontius" in the Concert Hall of the Royal College of Music at 8 p.m.

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A NIGHT AT THE OPERETTA

Memorable Iolanthe

The Imperial College Operatic Society's production of Gilbert and Sullivan's "Iolanthe," put on throughout the last week of February, seems to have been a success. Although at the start the audiences were not large, the last two nights saw full houses.

And yet there was nothing outstanding, nothing new. Now that the copyright has expired, one would have expected some attempt at originality in the production, but none was made. Therefore it cannot be said that this was a memorable performance even though there was no lack of vigour.

At last here was an orchestra that could get through the overture without sounding like a warped record. This improvement was undoubtedly due to it being mainly made up from our neighbours at RCM. It is a pity that IC cannot produce a competent orchestra on its own.

The first half of this Savoy Opera is definitely the most difficult to perform as it contains no catchy songs or hilarious situations. Some good acting or some startling innovation could have created interest here. But none were forthcoming, and the first half dragged.

The entry of the fairies, singing "We are dainty little fairies,"

evoked some laughter since they could hardly have looked much out of place in a rugby scrum. The fairy queen, Diana Crompton, made a very regal figure and looked well able to cope with her enormous brood.

The appearance and transformation of Iolanthe was dramatic, in Ann Hay. IC has obviously someone of great talent. Unfortunately, most of the women's voices were drowned by the loudness of the orchestra, but this was unavoidable without an orchestra pit. Only Susan Browne, as Phyllis, succeeded in defeating the orchestra.

FLAT STREPHON

Of the males, Dennis Yell, as Strephon, was inclined to be flat both in singing and acting. The entry of the peers was a more sober affair than that of the fairies, and their chorus singing was excellent. The two earls, Richard Ault and Tony Smyth, performed well throughout whereas the Lord Chancellor, Harry Epton, didn't really come into his own until the second half.

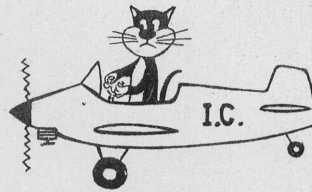
After refreshment time, the second part started with a bang, even though Private Willis' (Chris Hocking) musket was not loaded. His soliloquy was deservedly encored. From then on, the audience was applauding every number, and the cast could do no wrong.

The Lord Chancellor and the two earls made some amusing antics which were well received, and everybody looked as if they were enjoying themselves. The final chorus, with the whole cast on stage, was impressive, and for once the orchestra was nearly completely drowned. Some of the peers must be congratulated on being actually able to lift some of the fairies for the finale.

Even if this was not a memorable production of "Iolanthe," at least it was an enjoyable one. It is the end that we remember longest, and the end was good. So perhaps next year there will be full houses every night of the week instead of just the final two nights.

PETER COMBES

FELIX AIRBORNE



Who are they? Why does Harlington interest them? And what is Felix doing in a toy plane?

"They" are members of the newly formed I.C. Model Aircraft Club, which meets regularly at that model-making mecca, Harlington, to prove that some British Aircraft really fly!

So, if you have a yen for Balsa Butchery—contact Dave Gibbard through the Physics rack, or at Room 3, Weeks Hall.

A Japanese Western

On Friday, 12th March, I.C. Film Soc. presents "The Hidden Fortress." Directed by Akira Kurosawa, this Japanese Western is set in the period of the civil wars between Samurai and warlords. It tells how a princess, a warrior and two comic peasants make their way through enemy territory to safe lands.

Supporting will be "Nuit Et Brouillard," Alain Resnais' famous documentary about Auschwitz.

Our last film of the term will be the Orson Welles epic, "Citizen Kane." This will be shown on Friday 9th March, and will be followed by the A.G.M.

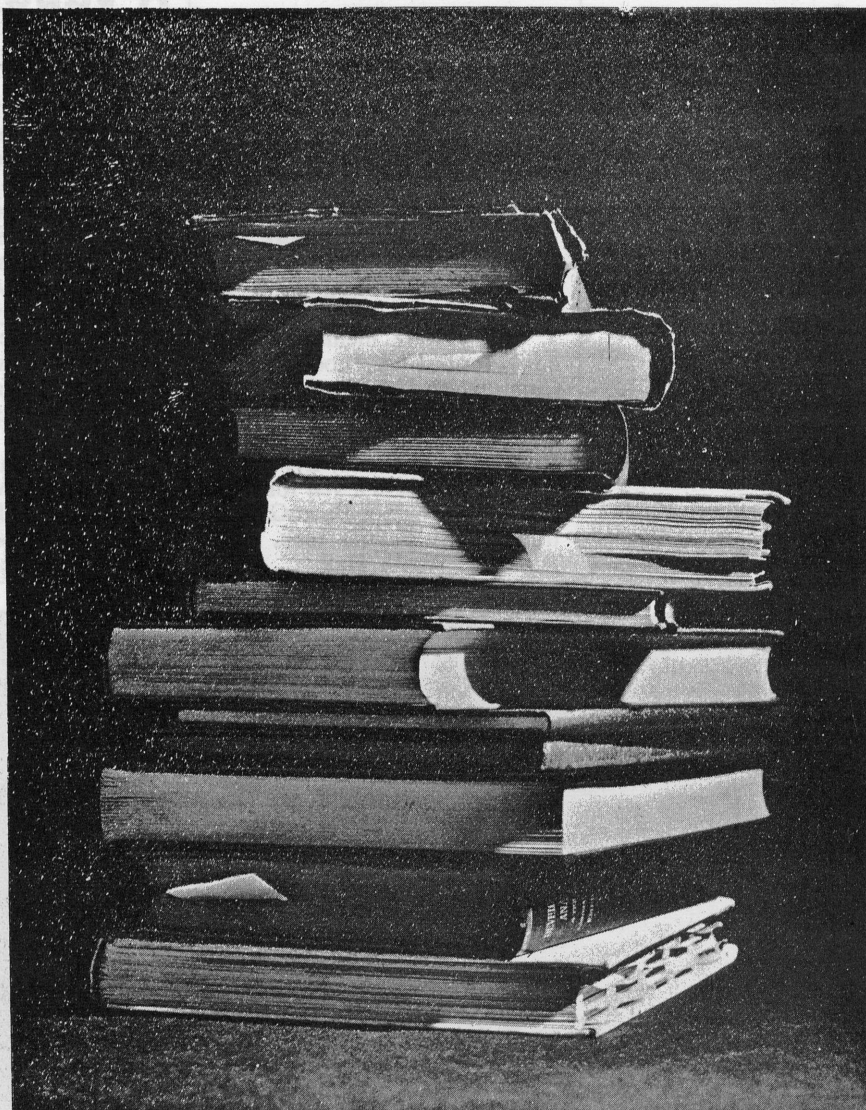
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The Turner & Newall Management Appointments Adviser will be visiting Imperial College, London on Thursday 11th March 1965. If you would like an interview, please contact the Appointments Office.

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GENTLEMEN OF MINES

UNION MEETING— 16 MARCH

This is one of the most important union meetings of the year. Elections for the next year's Mines executive and officers are held. Nomination forms are posted on the Union Notice Board, your support is required in selecting suitable candidates. Every effort must be made to attend this meeting for only with a large number of us present can our leaders democratically evolve. **BOTTLE MATCH AND MINES NIGHT, 19th MARCH**

The annual rugby match against the Cambourne School of Mines takes place this year at Harlington. It is rumoured that lectures for the day may be cancelled. Free coaches to Harlington will be laid on to enable us to see and join in the sport.

Mines Night will be held that evening in the Union bar, with the Cambourne students present.

MINING & METALLURGY SOCIETY—11th MARCH

Various trips have been arranged for the morning,—see the Union notice board. There are society lectures during the afternoon.

INTER-COLLEGE DEBATING

Mines are entering a very impressive team and should retain the cup. Our first match on 9th March against R.C.S. "That night Caps are more satisfactory than Knight Hoods," should lead to some intelligent debating. Support from the floor is welcomed, especially when it comes to choosing the winners for they are assessed on the cheers of the crowd.

On 23rd of March Mines meets Guilds to oppose the motion "That Ireland owes more to Guinness than St. Patrick." Our President should have a good few words to say on that subject.

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Guildfinger

by Brian King

THE FILM

On Sunday, 21st February, 1965, Guilds started shooting their film in Hyde Park. The battle scenes were in the can, when three park rangers arrived on their government surplus bicycles, to inform Mr. Bishop that he constituted a crowd. However, extraction from the impending midden was forthcoming, for pausing only to film these three camera-shv censors, and to bid farewell to the hundred spectators and three dogs that had paused on their Sunday walk, the company adjourned to Prince's Gardens. Here the chariot race was filmed. The race was narrowly won by the new "sports" model of Mechanical 2, with its intrepid driver Phil "Legs" Marshall.

Chem. Eng. produced an old cocoa tin, containing some apparently innocuous powder. Twenty-eight matches caused the above to precipitate into flame and thencefore the land, and all that was there unto, was girded about with dense black fumes, for a time upwards of ten minutes.

The film that was shot on that Sunday has now been developed, and is of a high standard. The final result will be about 20 mins. in length, and will be shown at the first Union Meeting in the Summer Term.

The story of the film is as follows:—

Mr. Molam, a goodly man, is out riding in the mews with his lady in their new car, "Bo." Suddenly they are attacked by an old blue van, from which leaps the evil King, who steals the lady,

and drives off.

Mr. Molam gathers up his "goodies" and gives chase in a red van. The two adversaries meet in a head on collision at the Albert Hall, and converse in "balloon talk." The only solution to the crisis is a battle, and so to the park for a dramatic, thrilling, heat palpitating punch-up, involving dustbin cannon, much smoke and flashes, and three rangers on bicycles.

The battle is halted by a referee, who suggests that a chariot race is a more civilised (Mechanical) solution. The crowd disappears, and makes a ghoul-like reappearance at the start of the race. The evil King has meanwhile put Mr. Molam through the "tortures of Tantalus." The "goodies" win the race, but again the evil King steals the lady, and drives off in his Austin Martin DB6 van, only to be headed off by Mr. Molam on his bike. In the ensuing tussel, Mr. Molam is thrown into the Sepentine for his trouble. Suddenly, a hand clasping a Spanner appears through the turgid water. Mr. Molam grasps the weapon and finally dispatches the evil King with a cruel blow to the "pate." The film ends with Mr. Molam and his good lady disappearing into the sunlight(?). **UNION MEETING**

For all those who would prefer some healthy fresh air and sunshine to a dank and dark laboratory, may we recommend the "Field Cup," on Thursday 11th March. This will follow the Union Meeting at 1.15 p.m. to be held in Room 542, Mech. Eng.



R.C.S.

In our last news-sheet Dave Christopher raised the question of whether subsidising the Furzedown party was a reasonable way of spending the money we appear to have over this year. We've tried to make it clear that money is available from the union if people want to do things or start clubs. Last Thursday Pete Jones came to the Union office after money to subsidise a Physics staff social evening. This is of wider appeal than our usual sport activities and it may be supported by the Union. Considering the money we spent chasing Theta, it seems it should be.

THE BAR

It is often said by the people to whom our entertainments and sport activities don't appeal, that the Union is run from the bar. They can't talk to Union officers unless they drink beer in vast quantities. Of course, one gets to know people in the bar—after all the Union is large and you don't get far with the dinners and receptions we have. What else is there for it? We could run the Union from the snack bar, but it's shut in the evenings and chaos at lunch-time. You don't have to be a boozier to pass an hour in the bar, orange is the lunch-time drink of many. Of course, you could drop in the Union office in Chemistry for coffee on Thursday lunch-times with your moans and bright ideas.

R.C.S.U. DINNER

Next term it is planned to have a dinner for about 300 in South Side as well as the final year dinner later. There are rather ambitious ideas for guest speakers. We shall see.

Carnival Column

At last I.C. students are taking an interest in their Carnival.

The turnout for the Kensington collection on the 26th was superb and the Carnival Committee would like to thank all those who came along. At the time of writing we have not received much in reply, but three days after the appeal was started is early to judge.

Floats and Stalls

Are you going to do a Carnival Float this year?

If you are, start thinking about it now, as we will want to know what length the procession will be. After the procession there is the fete, so start thinking about this as well!

Juke Box

During the Carnival Week there will be a juke box in the college—where exactly, we don't know yet. Again there will be coffee sales, and the Hot Dog stand.

Raffle Tickets

In the very near future you'll be receiving your raffle tickets—Two books to undergraduates, one to Postgraduates. Try and sell as many as you possibly can. As before, the raffle winners are eligible to compete for the big prize, this year a Hillman Imp.

Pink Panther and 007?

Rumour has it that for this year's film festival "The Pink Panther" and "From Russia with Love" will be shown. They may be shown in the Concert Hall and the Lower lounge simultaneously!

Helpers Wanted

At the moment things are going reasonably well, but we are still

UNION MEETING

The next Union meeting will be on 16th March. The old Theta is still kicking around—maybe it should be de-sanctified or something and put back in the Guilds bog whence it came. Ashes to ashes and ball-cocks unto ball-cocks. Smith will doubtless report on ents, committee deeds and misdeeds. We're about due for a Council report too methinks. I'm keeping away from that trap-door after mixing up Scrutiny editor with Phoenix editor in the news-sheet.

SPORTS DAY

On the last Sunday of term, 21st March, we'll be having our winter sports day at Harlington. The usual idea is if you normally play a game, play something different this time. This gives two-lefted-footed clowns with ten thumbs like me a chance to join in and enjoy ourselves. There'll be soccer, mixed hockey and rugger, maybe mixed with women in the scrum and only women scoring tries. It is hoped to have taped music and a few indoor games afterwards. Sign up on the lists.

C. S. EVANS

suffering from a Chronic lack of helpers—there are only about a dozen people who have to spend every minute of their spare time working for the Carnival—a ridiculous situation in a college of 1500 undergrads alone!

Please can you help in some way—even if only selling Carnival Lunch tickets or drawing posters. Much has to be done, and every bit of help is welcome. Come to the Carnival office any lunchtime—we'll find something for you to do!

J.H.A.

Record in the can—out April

This year's I.C. Carnival record is now "in the can" and will be on sale from the beginning of next term.

The emphasis has been placed this year on the quality of technical presentation. This has been made possible by the loan of much professional equipment by an Old Centralian who runs a recording studio in London.

At one recent recording session the value of equipment used was conservatively estimated to be about £1250. The session lasted ten hours, at the end of which one three-minute track, specially written for the record, was perfected and on tape (indicating an efficiency of about 0.5%?).

Other tracks include the College war-cries, all recorded live at recent Union meetings, and a live Hootenanny recording. The whole is linked by an American travelogue-type commentary (a la Sellers?).

Twelve minutes of IC sounds and songs, very good value for only 7s. 6d., and on sale from the enr of April.

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Hooliganism

Are we schoolboys or grown adults? A lot of people tend to think themselves the latter and act like the former. As was reported briefly in the Late News of the last issue a student dropped the Libyan Embassy Parking Sign (with a concrete base) from the Tizard Balcony in Southside. This is a stupid and an extremely dangerous thing to do—someone could have been killed, and the offender then prosecuted for manslaughter. . . . The offender has not revealed himself, and those who it is rumoured know him have so far kept quiet.

Luckily, no one was injured, but this does not alter the irresponsibility of the act, or of those who knew about it not reporting the incident. It is one thing not to tell who poured beer down somebody else's neck, but another to aid and abet an almost criminal act!

Far too many students in this College live in their own little world and care not a damn for anybody outside it. Others act as if they own everybody and jeopardise every student's freedom to live his own life by participating in hooliganism. If someone does something daft, obviously members of the staff responsible, as the Senior Warden and the Hall Wardens, have to tighten up on discipline.

At the end of the last academic year there was a possibility that Proctors would be appointed to patrol around Southside at night; surely this idea must come into force if we continue to disregard authority and material property in the vicinity. If hooliganism continues we deserve to go back to school and have "masters" controlling us.

The great thing about a University is its freedom. Members of the staff try to treat us as intelligent human beings and their equals. We seem to think there is something wrong if we are seen fraternising—because we were told at school that "sucking up" is a bad thing.

This so called "sucking up" is not a bad thing—we can learn a great deal from the staff, and if we were prepared to learn, the staff would become more interested in us as human beings. At the moment all they hear about us is rowdiness, hooliganism and irresponsibility. It is about time we took a pull on ourselves and started to act our age rather than like fifteen year olds.

No Sister

Following the Government Statement on Education on the Monday of last week, I.C. will not become a SISTER as the Government have decided not to proceed with their introduction. What will happen to us now? Will we become a University in our own right, or some kind of Technical College, or stay as we are? The latter seems the most likely, with the Architectural Association joining us within five years, we will at least become a little less specialised.

STUDENT OFFICERS

Deputy President

Staff, furniture, catering, bar, buildings, and thefts—some of the duties of the Union's first official dogsbody. Last year the post of Deputy President was created. The rather dubious pleasure of holding the post for the first year to Mr. Barry Mair.

When the post was created it was vaguely stated to be concern-

ing the "House matters of the Union." This means that the job is as big as the man. The quantity of work done by the Deputy President depends very much on the enthusiasm of the individual. With a post as young as this it does not follow that next year's officer will see his duties in the same way as Mr. Mair does.

This year he is dealing with routine matters such as those listed above and in addition many others. His responsibility for security involves, as he puts it "quelling riots." The organisation of such yearly events as the pancake race also fall into his empire.

COMMENT

I enjoyed seeing Iolanthe, but was somewhat disappointed by an exceptionally pathetic rendering of God Save the Queen at the beginning. The G & S Society are, of course, far from being alone in perpetrating this crime. In fact, the only really outstanding version of our National Anthem that I have heard was produced by the Red Army Choir and Band at the Albert Hall. There must be a moral to this somewhere.

Have you noticed how every time you get an urge to play a piano, they're all being used? Well, to be frank, neither had I—but never fear, General Studies have! They are about to increase the number of pianos in union buildings from five to six. One wonders whether there aren't better ways of spending the money.

COLCUTT

TO BE OR NOT TO BE

One or two important things seem to have been overlooked in the recent discussion on N.U.S. (such as it was). The effect of the motion passed at the last Union meeting is to convey to Council the Union's wish to join. It is now up to Council to decide what steps are necessary to execute this wish. Although an "act of affiliation" will probably not have to be included in the constitution, rules will certainly have to be written in to cover the election of representatives to the N.U.S. Conference, and possibly the election of an N.U.S. representative on Council. These changes will need a two-thirds majority at two consecutive Union meetings, and if this vote is not reached I can see no prospect, or indeed point, in affiliating.

I would be a lot happier about the whole business if I felt that there was a genuinely large majority of people in College who really wanted to join, or for that matter, who really wanted to stay out. What we actually have, I'm afraid, is a genuinely large majority of people in College who haven't, and don't want to have, the faintest idea about the subject. This promotes the ludicrous situation where one tolerably good speech at a Union meeting can, by oratory rather than information, attract a ridiculously high number of votes.

Returning briefly to the point raised at the end of the first paragraph, the supporters of affiliation have assured us that I.C. would certainly have an effective say in the affairs of the National Union. This I doubt, but unless the vote for entry is large enough to prevent disaffiliation motions coming up for, say, the next five years—we are highly likely to start bouncing in and out like a yo-yo. If this happens, N.U.S. will, quite rightly, not be very worried about what we think.

It is only fair that I should conclude by saying where I stand on this issue. I am against joining for mainly selfish personal reasons—altruistic student politics is rather a waste of time! Anyway, I won't be here to reap the rewards (or otherwise) of the Union's folly (or otherwise)!



RALLY ROUND THE FLAG, BOYS

One delightful example of petty bureaucracy came to my notice the other day. If a sports team wins some honour that they consider merits flying the college flag, then they put in a request to Miss Sherwood for this. This is then typed out in triplicate, one copy retained, one copy sent to the Rector's office, and one copy to some official in the registry.

Approval for the great event comes from some mysterious source, often less than two weeks after it has taken place, and the flag is duly flown (unnoticed) accompanied by a note on the Rector's board stating what is there for. If flags must be flown in this way, it would be a lot simpler to use the flag-staff on the Union building, and lay down the rules ourselves.

Dear Sir...

DOORS A bar to education

We, the undersigned, are not cast in the common mould of ordinary, uncultured engineers. Oh, no, Sir! We maintain a keen interest in current affairs, and active social conscience, and a healthy contempt for science.

Only the other month one of us read a newspaper. We noticed that the conditions for entry to University was a matter for public concern. Whereupon we decided that it was our moral duty to investigate the problem at IC. Has it not been stated, by no lesser person than Lord Robbin Somebody, that "No door should be left unopened to the qualified student?"

So we carried out a survey on doors—external doors, that is. For we considered that more students would come to College, if only, in the confusion of the morning after, they could negotiate the current complex of closed glass doors.

Landladies Discriminate

Dear Sir,

In your last issue Chris Lampard in his "Foreign Affairs" column, mentioned that students at Oxford had conducted a survey of landladies, and found that 62 per cent. discriminate against African and Asian students. He wonders what a similar survey in London would reveal.

His question is a good one. No such survey has ever been conducted in London, so far as I can discover.

The University of London Lodgings Bureau sometime ago counted the proportion of their landladies who were known to discriminate, and found this was 25 per cent. The real figure is almost certainly more.

Last term an I.C. lodgings bureau was run by Miss Goodchild at the Domestic Bursar's Office. She tells me that out of 60 landladies, 54 discriminated; she only succeeded in finding accommodation for 6 out of 52 coloured students who applied to her.

The work involved in conducting a survey of landladies is enormous and one wonders whether it is worth the effort for it is not possible to re-educate landladies on their doorstep.

The I.C. Society for Racial Equality has just received the Registrar's permission to conduct a survey of the coloured students at I.C. to find out:—

- (1) The extent of discrimination.
- (2) If they find it a serious problem.
- (3) Suggestions for constructive student action.

We have already conducted a pilot survey. I should like to take this opportunity to ask the students concerned to cooperate in answering the questionnaire that they will soon receive.

Yours faithfully
ROY CLARKE
(Hon. Sec. ICSFRE)

Our results tell a sorry tale. The Chemistry Department, with four external doors, has only one opening in each direction. Exactly similar is the behaviour of the four doors on the north side of the Mech Eng Building. Outside the Physics Block, we observed one unfortunate fellow try twelve doors in a row and then fall screaming and frothing on the ground; we pacified him and helped him into a ventilator shaft.

Thus, we deplore the difficulty of entry into IC Departments, and would recommend to frustrated entrants that they apply to the University of Accra, which, it is reported, has no doors at all.

Yours openly,

ROY CLARKE,
DAVID C. LARBALESTIER,
ROGER J. HARKER,

(Metallurgy Dept, RSM)

P.S.—We regret to report that during the survey, D. C. Larbalestier was scissored by two invisible glass doors. Fruit and flowers to Hammersmith Hospital, please.

Congratulations

Sir,

Imperial College Union is to be congratulated on disproving its critics; not only was last Thursday's meeting quorate, but quite decisively we agreed to join N.U.S. It is to be hoped that the Executive will make an immediate application so that I.C. membership can take effect from the Easter Council of N.U.S. This raises the question of delegates and a N.U.S. Secretary; I suggest that these be elected from a Union General Meeting or by a College ballot.

This was a democratic decision of the Union, and the counter-moves of two years ago that frustrated and discredited the Union must not be allowed to re-occur.

Yours etc.,
SEAN DUNNE,
(Physics P.G.)

Dear Sir,

In your edition of February 24th you drew the attention of your readers for the second time this year your feelings and some of your thoughts about Sennet, the newspaper of the University of London. As some of your facts are suspect, perhaps you would allow me to point out one or two things which you should know.

In your editorial you mention sensationalism and you will remember that in previous editorials you have complained of this sensationalism being directed at unfortunate topics. If, as you seem to suggest, you think sales are the only criteria of the success of a newspaper, then Sennet is by all standards successful.

The Sennet Board of Governors has laid down a policy of the paper and any editor is required to abide by this policy. As to the Board badgering Sennet, I think you will find that they have taken an interest in the paper but have certainly not interfered in any way with the Editor's proper functions. Neither have they changed their minds.

Your comments concerning staff and organisation were both obvious and trite. If you, Sir would release some of your staff to work in Imperial College for Sennet I am quite sure the editor, who is responsible through the Managing Director to the Board for all staff, would be only too delighted. When you say the editor should be appointed for a year, I would point out that Mr. Marsden left of his own free will, Miss Roll's appointment was not ratified by the Board, who together with the Presidents' Council supported my action, which was taken on the basis of a previous decision of Council, and Mr. Wade to whom we were most grateful could only for personal reasons be editor for five issues.

I trust that this clarifies some of your misconceptions and in closing I would like to point out that Sennet has sold over the first 12 issues this year, an average of 1000 copies per week at Imperial College. Also it is not my intention to comment on your remarks concerning myself, because, Sir, logic appears to be one of your weaker points.

Yours faithfully,
ANTHONY J. BERRY,
(President of ULU)

Ed.—I have approached various members of the Felix Staff; none are prepared to work for Sennet!

Sir,

Price Vindicated

Dear Sir,

It seems to me that in reporting the proceedings of the last Union meeting you were not aware of the real reason behind Mr. Price's action in vacating the chair and submitting his gown to Deputy President Barry Mair. To say that Mr. Price's chairing was poor is wholly untrue; the fact is that the President took this action to defend himself against challenges and allegations from the floor. As Kearns withdrew his motion Price did not subsequently speak.

Yours etc.,
GEORGE BARAMKI
(Physics I)

Frustrated

Dear Sir,

It was found impossible to advertise the Huxley Society's meeting of Tuesday 23rd February on the Events Board in the Union because, apparently, Stan had run out of letters to do so.

Perhaps a "more letters for Stan" fund might do something to ease the situation?

Yours faithfully,
J. ANDREWS
(Publicity Officer, Huxley Soc.)
(Stan was last week presented with some extra letters found in Weeks Hall.—Ed.)

New Atlas

Dear Sir,

Mr. Roy Clarke's ignorance of Southern Africa is nicely illustrated by his incorrect description of the territory between the Limpopo and Cape Agulhas as South Africa.

If this Philistine is to continue as the Secretary of ICSFRE, then you might at least let him share Mr. Lampard's proposed new atlas.

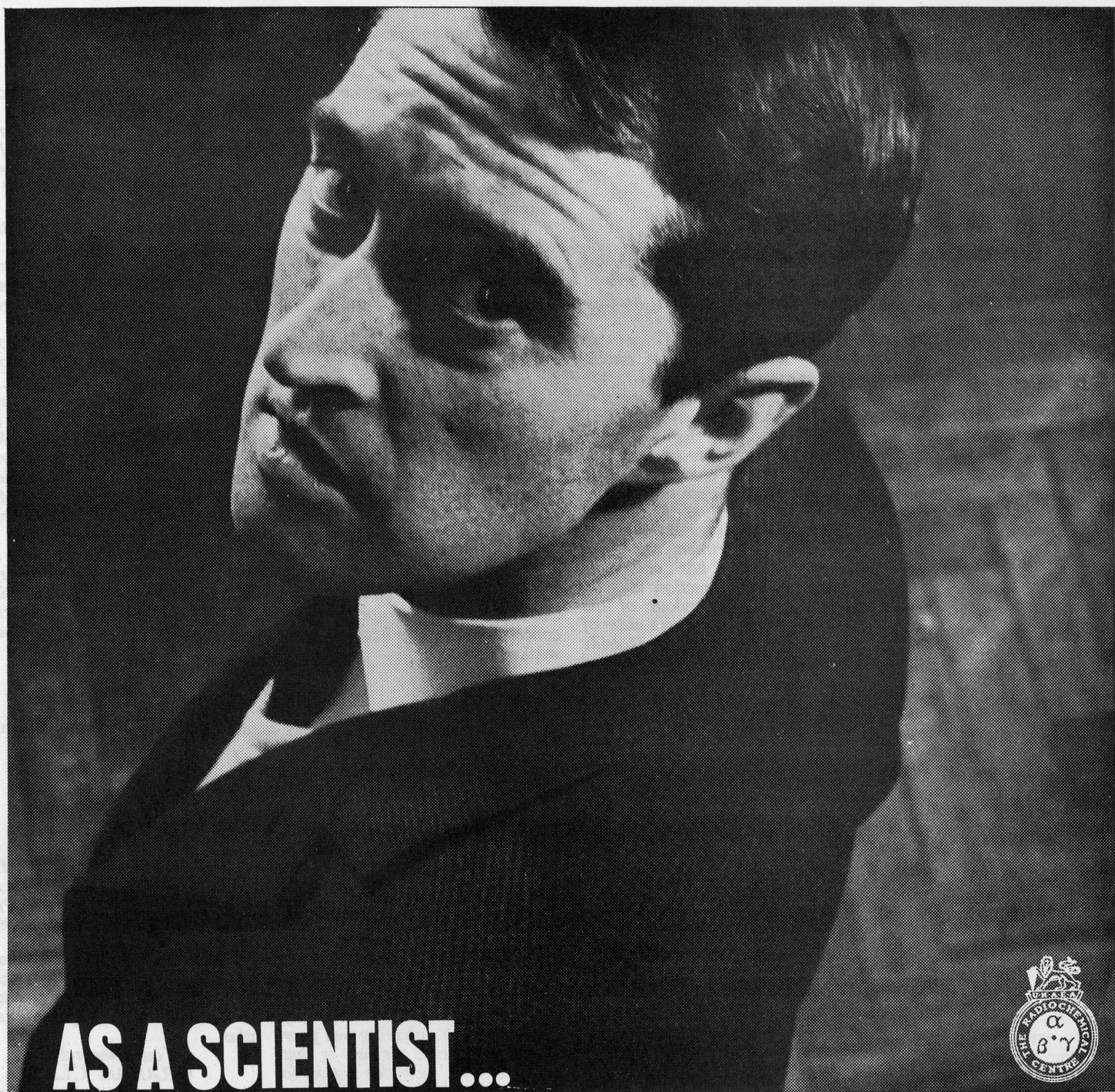
Yours sincerely,
GRAHAM CLARKE

ACNE, BOILS, PIMPLES!



If so get together NOW with fast working MASCOPI. A 30-day treatment of MASCOPI is guaranteed to clear up existing skin troubles and prevent them returning. MASCOPI gets to the source of the trouble—within the system! Just 2 tiny pills a day—what could be simpler! No more sticky creams or ointments, unpleasant squeezing or unsightly plasters—but most important of all—

NO MORE EMBARRASSMENT
Read what a student from the University of Liverpool has to say about MASCOPI:— "Please send me a supply of Mascofil. A friend of mine has asked me to take this opportunity to thank you for your product, as it has CURED his ACNE in two months, whereas a two year treatment at a Hospital had failed..." For a descriptive leaflet and a 30-day treatment just send 8/6 (post free) to:
CROWN DRUG CO.
(Manufacturing Chemist—Est. 1908)
(Dept. 5) BLACKBURN, LANC.



AS A SCIENTIST...



...how do you feel about ivory towers?

Perhaps you have learned that where there are such towers there are usually white elephants too. If you like such a combination read no further for we can offer you neither towers nor elephants. Instead, a career at the Radiochemical Centre expects participation in the advancement of the science and technology of radioisotopes and often a personal contribution to Britain's reputation in this branch of science. It offers in return ever increasing scope for your own development and to go with it, a progressive career. This is a uniquely science based industry which has nearly 25 years of development behind it. Progress depends on continuous research and our senior staff are acknowledged authorities in their field whilst our standards are world standards. We offer no narrowing specialisation, but a chance to broaden your scientific knowledge. You will be faced constantly with technological problems and commercial challenges to be met and dealt with in a truly scientific environment. The posts we are offering carry starting salaries of up to £2,000 although recently qualified graduates must expect to start in the range £1,000—£1,250. A competent man may expect to attain a salary of over £3,000 before he is 45. Examples of the posts available are

BIOCHEMISTS

or organic chemists to work on the biosynthesis of tritium compounds or to develop an interest in the preparation of natural products, in particular the utilisation of *chlorella* by-products.

INORGANIC CHEMISTS

to pioneer the production of new isotopes in nuclear reactors. Most of the radioactive materials in common use are derived from reactors and the development of new products provides a constant flow of problems.

A first or good second class honours degree is required. Post-graduate research or industrial experience would be an additional advantage.

Our prospectus deals in more detail with the openings available at the Centre. Why not write for a copy to-day to :—

The Personnel Officer,
The Radiochemical Centre,
White Lion Road,
Amersham, Bucks.

THE RADIOCHEMICAL CENTRE
AMERSHAM BUCKINGHAMSHIRE

SPORTS NEWS

Hockey

CUP FINAL

Cont. from p. 1

A good run by Stenning and Hough ended with Stenning sprawling on the ground. The halves were distributing the ball well, in particular sending passes down the right wing for Goddard to collect at incredible speed.

Following a movement which started inside the I.C. half, West Ham again gave away a short corner. Castell passed the ball to Phillips who scored with the assistance of the back of a West Ham stick. President Price led the ensuing Hey Vivo.

I.C. continued to press but West Ham were still dangerous; and following a movement down the left wing they had the ball in the net—however the umpire ruled it had gone out of play earlier.

In the closing minutes West Ham pressed the I.C. defence hard but with good covering and two fine saves by Needham they held out to the final whistle.

Result: I.C. 1—0 West Ham.

This was a very good match, fast and furious with a lot of good Hockey. West Ham had three players who were individually superior to any I.C. man. But I.C. played far more as a team to the limit of their abilities and as

such they succeeded where West Ham's individuality failed. If one man was beaten there was always someone backing up. The defence was as steady as a rock, Peters doing a great deal of work without making a serious mistake.

All congratulations must go to E. Castell, the Captain, and the whole team for this fine finish to a highly successful season.

Team—
Needham
Heading
Peters
Anketell
Phillips

Castell
Goddard
Stenning
Hough
McKenzie
Clark

Athletics

An Appeal on Behalf Of....

By D. R. Wade

March is the month when all true track athletes should break their dormancy spent in the gymnasium and expose themselves to the rigours of outdoor training. But where are the athletes of I.C.? Has this age of affluence completely diluted the spirit of man to compete against fellow-man?

For many years I.C. has had a good reputation in intercollegiate athletics; but recently there has been a decline in enthusiasm amongst I.C. students, and the honour of the club has rested on the shoulders of a few active members. Athletics is one of the few sports which provides an opportunity for every type of individual to participate, surely there must be within I.C. several potential athletes capable of filling some of the vacant places in the I.C. team. If anyone is interested in the club and its training activities, please contact D. R. WADE as soon as possible.

The first track meets will be friendly get-togethers on the 17th and 24th of March. During the Easter vac. several members will be attending a 4 day training course, this is not only an excellent method of getting fit but also a great deal of fun and opportunity to mix with some of Britain's top athletes and coaches.



Mike Stenning pushes the ball through to the right wing.

Chess

By K. Neat

Despite a disappointing draw against Hampstead II, I.C.'s London league side still has a good chance of promotion, particularly as the team has been strengthened by the arrival of Stepan Bruzzu, a national master from Italy.

The 3rd and 4th team players still show commendable keenness and have at last been rewarded with some matches.

Water Polo

Drastic Action Needed To Shake up Club

By our Swimming Reporter
I.C. 0-3 U.C.

I.C., were outclassed by a U.C. team that was clearly superior in nearly every department of the game. Only a fine display by Goalkeeper Banyard saved this match from being a landslide victory for U.C. Before the match I.C. were victims of an annoying setback when a player failed to arrive without him giving any prior warning. It was not the first time that this player has let the side down in this fashion. It's bad luck continued for Davis had to retire injured after Goldie scored U.C.'s first goal in the opening quarter. Second-team captain Furness made a worthwhile substitute however. Most of the game was played in the I.C. half and any breaks that I.C. started only ended in a muddle. I.C. were certainly lucky not to lose this match by double the score.

It is apparent that the performance of the I.C. 1st team has been dwindling lately and the overall record of the 2nd team does not do justice to its promising talent.

This sorry state of affairs is surely a product of the complacent feeling, that has crept into the Club this term. Swimming fixtures have virtually become a thing of the past and a purposeless Friday night "throw-around" with the ball seems to have taken its place.

JUST FOR FUN

One gentleman thought that the 2nd team for which he played entered Division 11 of the league just for "fun." Thanks to the efforts of Furness the 2nd team have recently found that winning polo matches can be even more enjoyable than what, in the past, has looked like taking a gentle bathe with a beach-ball.

With the results of Div. I now in the balance it seems a great pity that the golden opportunity provided by our many talented players has been thrown away by this complacent attitude.

Rifle Club

VICTORY FOR MINES

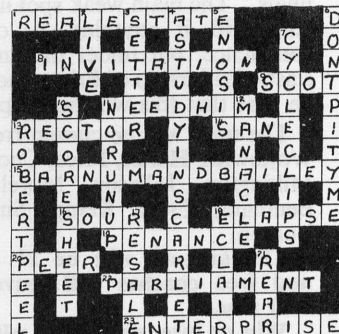
For the first time since it was presented to Imperial College in 1928 (by a Minesman), RSM has finally succeeded in winning the Courtman Shield.

This year RSM had a strong team and it was clear from the beginning that the Guilds-RCS supremacy in this sport would be challenged. In fact, all three teams shot well and the final scores were better than anticipated. In the end the Shield was won by a very narrow margin from Guilds by RSM.

Final total scores (ex. 1200)
RSM 1,163, Guilds 1,158, RCS 1,135.

Best individual scores (ex. 200)
R. D. Kennett, (RCS) 200
J. Dimmock, (Guilds) 199.
J. M. Edmond, (RSM) 199.

Solution to Crossword No 3.



Results :

Pugh Cup—I.C. 2½, U.C. 3½.
London League—I.C. 5 Hampstead II 5.

Fencing

By A. J. Scott

I.C. Fencing Club had two good victories last week: Q.M.C. were beaten 8-1 first foil; 8-1 second foil and 16-3 at sabre. The victory over Battersea College was also decisive; the I.C. team winning 6-3 second at first foil, 6-3 second foil and 6-3 at sabre.

Judo

I C Retains British Title

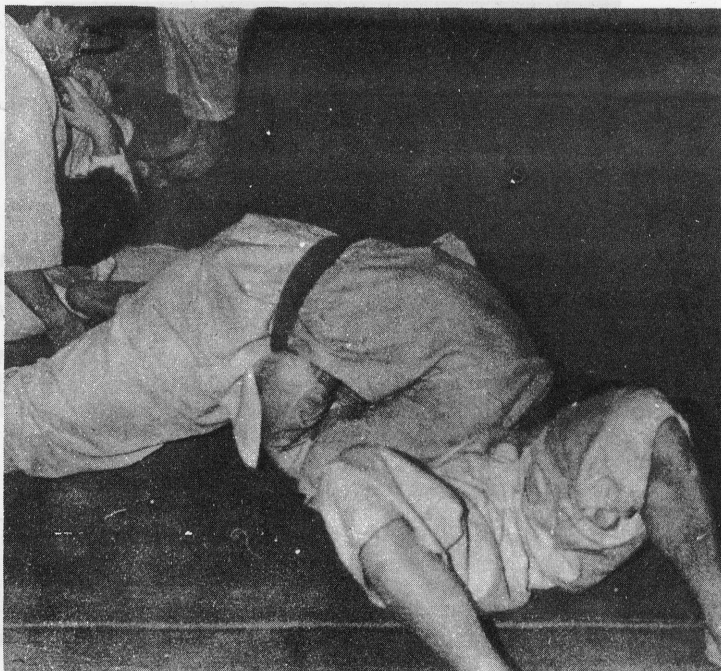
By P. F. Hunt

On Saturday, 27th February, 39 teams from colleges throughout the country arrived at U.L.U. for the Inter-Collegiate Championship of Great Britain. Among these were four I.C. teams the first two both being among the eight seeds. The teams were divided into thirteen pools and each team fought the other teams in their pool on a league basis. The 1st, 2nd and 3rd I.C. teams won their pools and the 2nd team then had a bye to the quarter-finals. The first team beat Croydon College of Technology to reach the quarter-finals, while the 3rd team were narrowly beaten by Q.M.C. 1st who were eventually to reach the final. In the quarter-final

Q.M.C. 1st beat I.C. 2nd, while I.C. 1st beat Battersea 1st. The I.C. team then beat Wolverton 1st in the semi-final and so for the second year running met Q.M.C. in the final. This match provided some good Judo with I.C. the winners by two contests to one.

Even on Wednesday

In the Wednesday afternoon leagues the Judo club has continually had to field weak teams due to injury, seminars and the like. Despite this the first team beat all the other colleges and came second only to the Police Cadets. The other teams all distinguished themselves and even the 6th team beat other colleges 1st teams.



Soccer

THE SOCCER CLUB AT MOTSPUR

By R. E. Grundy

Great words indeed! On Saturday the 13th March, eleven men of I.C. are representing the College in the London University Reserves Cup.

The I.C. Reserve team must surely be one of the strongest in the competition and have strolled almost casually into the final. Due to the fact that seven first team players are included in the team they start firm favourites against a weaker Battersea team. Even when one considers the freak number of injured which have occurred in the past fortnight, it cannot be foreseen that this team will be beaten.

Deadly Crisp

The strength of the team undoubtedly lies in the skill and deadliness of Crisp at inside forward and the graft of Morland, Smart and Cooper at half-back. This combined with the experience of Price and Wojtowicz in defence produces a fine combination. Kemp, who has been scoring by the dozen in recent matches is an effective goalscorer and indeed scored a hat-trick in the semi-finals. The main weak spot in the team will, if anything, be overconfidence; but under the enthusiastic leadership of Price, one can be sure that this will not happen.

The team will be chosen from: Wojtowicz, Hariss, Price, Cooper, Millington, Johnson, Moreland, Bentham, Crisp, Kemp, Smart, Luxton.

The kick-off will be 11 a.m. and free coaches will leave at 9.30 a.m.

Win or lose, supporters will be ensured of an entertaining afternoon and evening.

Rugby

Anon.

On Saturday 27th February, the Rugby Club entertained the "Ecole des Arts et les Manufactures" at Harlington, the game resulting in a draw three points each.

The game itself was rather a shambles with I.C. playing with fourteen men for the whole match due to the treasurer's fondness of sleep. The opposing numbers varied from fourteen to fifteen due to the French wing-forward's insistence on being carried off after each of his frequent injuries.

After the match the I.C. captain was presented with a bottle of Cognac which was used for medicinal purposes at the inter-

Badminton.

Leage Wins

By M. Fitzgerald

The I.C. teams have completed their league fixtures showing the Club in an excellent position. The men's team retained the U.L.U. league championship to four years. The mixed team won its league for the first time.

The men's league was clinched at the end of February when I.C. defeated Northern Poly 9-0. The magnitude of the victory was rather surprising considering that Northern Poly had defeated every other team in the league. As can be seen from the table below, the

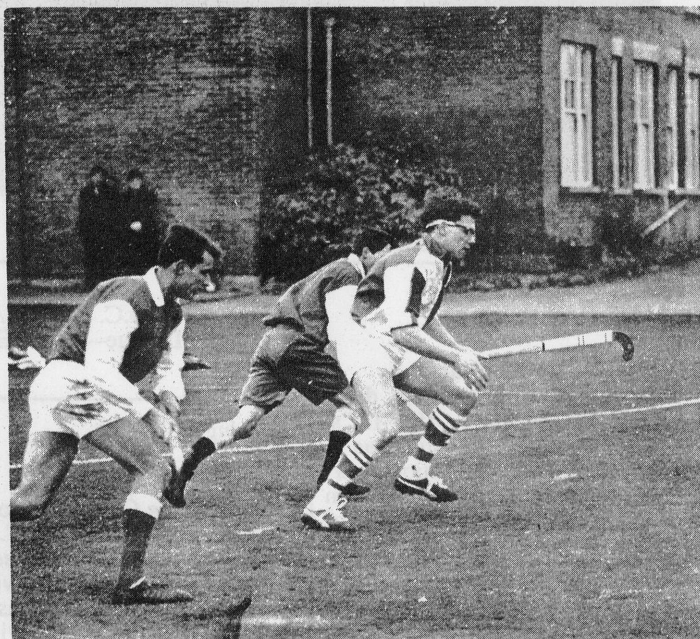
championship was extremely close, rubbers for-against deciding the final places:—

	P	W	L	F	A	P
I.C.	10	9	1	77	13	18
North'n Poly	10	9	1	55	35	18
King's	9	8	1	62	19	16

The I.C. team consisted of D. Foster, D. Fisher, C. Woodward, G. Simnet, R. Clements and M. Fitzgerald.

The mixed team completed their programme with a comfortable 8-1 victory over QMC, and this kept their unbeaten record along with the championship. Throughout the season, the team consisted of Forster, Fisher and Fitzgerald and Pat Lee, Delphine Woker and Ramela.

On Wednesday Feb. 24th an I.C. team consisting of only 2 first, 3 second and 1 third team players trounced Oxford University II 7-2, thus giving an indication of the allround strength of the club this season.



Captain Ed. Castell fights off two West Ham players.

GORDON LOWES

The ideal Sports Shop

GOOD DISCOUNTS FOR
ALL I C MEMBERS

21-23 Brompton Arcade,
Knightsbridge, S.W.3

KEN 4494/5/6

Hyde Park Road Relay

Poor Display by I.C.

By A. W. Bishop

Unfortunately, the only word which adequately describes the I.C. performance is "catastrophic." A team which should have finished in about 92 minutes, giving a place in the first 15, finished 35th (the lowest place ever by an I.C. team) in 95 min. 1 sec. (There were 88 entries).

H Dickson was badly "roughed up" in the mass start, and the effort to make up lost ground proved too much, and he blew at about half way. A Cope then returned a reasonable time, pulling back many places, but A. Walker produced a bad time on the third lap. Dave Bonham was the replacement for D. Reaves on the fourth lap, and then D. May ran the penultimate lap. He had a badly injured foot, but it was hoped that it would last out the three mile road course. It didn't, and his time tells the remainder of the story.

A. Bishop continued the trend on the final lap, with an unimpressive time. However, the complete team could well be here again year to redeem the College's prestige.

Record Time by Leeds

On the bright side, Leeds just managed to pull off an exciting victory over Borough Road Training College in record time.

The organisation, under D. Reaves, was well up to the exceptionally high standard now expected each year at the world's largest relay race.

Results :—

1st—Leeds University, 87 mins. 21 secs.

2nd—Borough Road T.C. 87 mins. 31 secs.

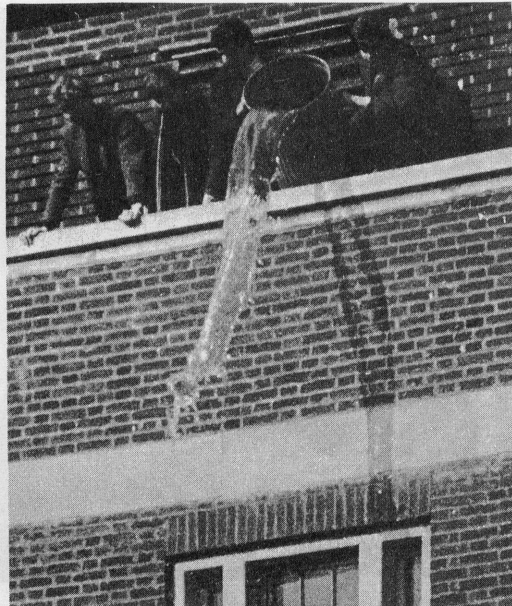
3rd—Birmingham C.A.T. 87 mins. 58 secs.

Fastest lap—D. M. Turner (Queens', Cambridge) 14 mins. 45 secs.

Times of the College team :—

H. Dickson	15 mins.	41 secs.
A. Cope	15	25
A. Walker	15	35
D. Bonham	16	11
D. May	16	32
A. Bishop	15	38

In line with the policy of improving this event year by year, we intend next year to invite teams from many European Universities, and so raise the standard of this event from National to International.



Pancake Day in Beit Quad—"innocent" bystanders suffer.

Steel IS PROGRESS



Group Briefing for a 'Management Game', Ashorne Hill.

Training for Management

Nearly 1400 managers and assistant managers have attended residential courses at the British Iron and Steel Federation's own management college in Warwickshire. Courses are designed to enable men from different departments and companies to see the steel industry in perspective, to increase their technical and commercial knowledge, to meet leading figures in the industry and to practise committee work. These courses also help them to develop their capacity for solving management problems, both human and technical and occasionally to study specialist techniques, such as Industrial Market Research and Systems Analysis.

The Steel industry regards management as both an Art and a Science. In addition to its intensive programme of management training, the Federation is currently engaged in a substantial programme of research into management problems within the industry.

Steel gives a man the opportunity to rise by ability and achievement, irrespective of age, in one of Britain's biggest manufacturing industries. This is a diverse and alive industry which welcomes men who can take responsibility and play a part in the many new developments now taking place—in manufacture, in research, in application. If you are interested in a career in Steel—scientific, administrative, manufacturing or commercial—contact the University Appointments Board, or write to the Training Department:

BRITISH IRON AND STEEL FEDERATION STEEL HOUSE TOTHILL STREET LONDON SW1

BSG15

REGGIE

Cont. from p. 1

Two telephone "engineers" entered King's at 8.08 to put the phones out of order, only to find this feat impossible. At 8.12 a small van appeared carrying an assortment of tools, whose presence might have been difficult to explain to any police in the vicinity.

Assuring the security guards that all they wanted was a large lion, chained to the balcony railings, four members of the assault party climbed on to the parapet and proceeded to saw through an inch-thick anchor chain. No trace was left of the six used hacksaw blades.

By 8.30 the lion was free. But it needed six people to carry it to the waiting van. However, since King's Union did not open until 9.0, the party had to wait in the forecourt.

Only a couple of Kingsmen witnessed Reggie's departure through the Union gates at 9.01. At IC Union Reggie was manhandled into the lift to be hidden away until due to make its appearance in the Union bar to be exhibited for an hour and be baptised in the traditional manner.

BARRIE JONES.



Reggie being freed from his chains.

Foreign Affairs

Selected by Chris Lampard

EVICCTIONS AT BATTERSEA

Seven students have been thrown out of the Battersea Halls for letting off crow scarers. They were given a week's notice to quit. Apparently more than the necessary number owned up in the false hope that the greater numbers would mean lighter punishments.

SOUTH AFRICA

The International Union of Students condemns those who try to prevent "politically motivated vandalism" (N.B. This is quoted!) on University campuses in South Africa.

POLICEMAN STRUCK BY FALLING BOTTLE

A passing policeman was struck by a bottle (Guinness?) descending from a window at Dublin University. Workmen complain that they live in constant fear of such missiles and as a result the Dean directed that no window may be opened.

STUDENTS BREAK AWAY

Students at Madrid University broke with the official and compulsory Union of Students and entrusted their representation to a "Free Assembly of Professors

and Students." Last week, an indefinite strike was declared in four faculties.

WILSON BEHEADED

Manchester College of Technology scored a notable success for their Rag Week when they decapitated the Waxwork of Harold Wilson at Madame Tussaud's. One student hid on the premises until after closing time, removed the head, and left by a fire escape. The head was then stored in a 'fridge at their Union.

EXPLORATION REVIEW

The Exploration Society's annual journal, "The Exploration Review," is due to appear next week.

It has both accounts of last year's expeditions and a large number of articles written by outsiders, more than ever before.

This review contains something for everyone—for the would-be explorer there are articles by bodies that will help, and the armchair explorer can travel with us without the hardship.

SHORTTAKES

Stamp thieves have struck the Union letter rack, and are causing both addressees and the Union considerable inconvenience, and sometimes unnecessary expense when letters have to be forwarded. Such offenders have been asked to refrain, otherwise action will have to be taken to apprehend and punish them.

Stan was last night enrolled as an honorary member of the Links Club, the Guildsmen's social association.

Council has authorized Stan, the Union porter, to remove posters placed in the Union letter rack.

This weekend (13-14 March) the B2 rugby team, "von Spiro's XI plus 4," formerly the "International All Stars," go to Paris to play a University team there. They are receiving no grant from the Union and so are footing the £6 10s. 0d.-each bill themselves.

Harry's replacement in the IC Union Bar began work here last Monday.

Des Kearns, the President, and Robin Forbes-Jones, Secretary of

Mines Union, returned to IC Sunday afternoon, 28 February, from a week of winter sunshine in Zell am See as guests of the Loeben School of Mines in Austria. They report that they spent a very enjoyable time at a European mining students' seminar, and look very well on it!

During the next five to ten years £30,000 will be spent in replacing the furniture in the Union lower lounge. Professional advice is being sought in this matter from the Royal College of Art.

If a new events board does not appear in the Union building within the next fortnight, then it seems unlikely that the present plans ever will be implemented. The manufacturer has been given an ultimatum for its delivery.

Following the last Union Meeting's decision on NUS, Norman Price has had two meetings with Bill Savage, President of NUS. It appears that IC will be able to send five representatives to the bi-annual conference to be held at Goldsmiths' College over Easter on an ad hoc basis. Council will decide the method of election and constitutional changes required at their next meeting.

Our Food In Danger

In spite of its size, Britain is in fact in a very important position concerning trade, as she is geographically at the centre of the land masses. But with existing forms of cargo transport she is very dependent on the Suez and Panama canals, and on the various refuelling airports en route to such Commonwealth countries as Australia. In case of war it would be very easy for an enemy power to cut off our food supplies.

Dr. Barnes Wallis, famous for his "Dam Buster Bomb," was speaking to a packed Main Physics Lecture Theatre in General Studies last week on "Commonwealth Communications." He is a man who, without a University education, has through personal experience made some tremendous strides in Engineering. In his lecture he talked about two of his pet researches, cargo submarines and long-range aircraft, the latter with a special emphasis on variable wings.

These submarines would do away with the problem of canals, as there is a perfectly good route to the Pacific via the North Pole. Thus Britain's food supply would not suffer by another Suez incident.

He then went on to consider the problems of long-range aircraft and a concept of his called isothermal flight. By increasing the height of the aircraft as the speed is increased the airframe can be kept at the required constant temperature. From there to the swing-wing type aircraft, which Dr. Wallis had been working on until he reached the stage of building a manned model, was but a short step.

But at this stage the Government abandoned the project, and he tried to obtain finance from the USA. The Americans would not give him any money, however, and stole the idea, from which the present TFX has been developed. He illustrated this part of the lecture with a film of his experiments on a Cornish airfield.

PETER COMBES

SMALL ADS

SKIING — HOCHSOELDEN, MAR. 27—APR. 10. PRICE £46 INCL. APPLY TO HON. SEC. I.C. SKI CLUB VIA UNION RACK. WE ARE NOW SELECTING STAFF FOR NEXT YEAR'S FELIX. PLEASE CALL AT 96 NEW BEIT ANY DAY OR THE PRESS ROOM AT 12.30 p.m. ON THURSDAY, 11th MARCH, TO SECURE YOUR FAVOURITE POSTS.

SOUTHSIDE SOUNDS

Cont. from p. 1

station, are included together with advertisements for current events around College. The requirements for listening in are quite straightforward — an amplifier and speaker, a length of wire to tap into the system, and a room in Southside.

A large number of people have shown interest in the scheme, particularly since a recent advertising campaign and demonstration to Hall members. Any enquiries should be made to Mike Hutton (577) or Jerry Stockbridge (613).

TERRY M. MORROW

Rog Lethbridge.

HOCKEY CLUB WEEK

As a result of last Wednesdays win (fully reported in the main issue) Imperial College Hockey Club have now won all the hard-ware that London University has to offer. This was, therefore, a fitting time, in any, for Senior Warden Mr. Stephenson to hand over his presidency to Selkirks Dave Hardwick. The formalities were completed at the A.G.M. on Tuesday, and Mr. Stephenson was elected Hon. Vice President of the Club. At the Annual Dinner on Thursday Dave Hardwick naturally spoke, and fulfilled his obligations afterwards by entertaining members and ladyfriends (yes, they came to the dinner - other sport clubs please note) into the early hours for the second night running.

T.N.

DEBATING COMPETITIONS.

Already completed are the events between Guilds and RCS (March 4th.) and RCS and Mires (March 9th). Late News is not late enough to report the result of the second; the first, however, was won by Guilds after an extremely exciting contest. The motion "Columbus went too far" was hotly proposed by RCS, with Columbus' Colonial misdemeanours, his responsibility for all that is worst about America, and his sexual success with Isabella, as their main points. Guilds argued logically that Columbus was a good bloke, and that America was not such a bad place after all. The vociferous audience of six responded well, and the result of the debate was confusing. RCS just lost on points, probably because their last speaker was co-opted in five minutes before the start.

T.N.

RCS CARNIVAL...

"Jamaica March 5th." - an apitaph? Possibly, judging by the trail of war veterans seen leaving the Union at 7 in the mo(u)rning: a deceptive cover for a night of debauched Jamaican gaiety. From 9.30 p.m. the theme of noise and laughter was carried through the night by beat groups a steel band, a cabaret, films, and Mooney food, all of a high standard. Many people who went will long remember the hilarity of the cabaret, epitomised in the army sketch, and lying in amorous postures watching a "silent" film at 4.30 a.m.

To those who did not go, you missed something.

B. Mair.

CONGRESS FOR THE COUNTDOWN

The Countdown Club, at 1a, Palace Gate, W.8., has started Wednesday night jazz sessions. The Jazz Congress one of the I.C. Jazz Clubs modern bands will be playing there on Wed. March 17th.

Al. Higson.

RCS'ing AROUND IN BRISTOL.

Bad mismanagement on the part of the organisers of this years 24hr. Bristol pedal-car race upset the high hopes that the RCS team had of winning. The handicap system to which Mike Cope and Paul Ward designed and built the RCS entry, was scrapped just before the race, and a new formula was not prepared until the race had actually begun. In this new formula there was no handicapping; simply three classes based on wheel size. The RCS car (12" wheels) was unfortunate enough to come in Class 2 - 11"-15" wheel diameter. Nonetheless, an allout effort by the drivers, good pit work, and a very reliable car, gave us 3rd. place out of 24 in the class and overall 11th. place in the competition.

D.M.Klein.

FOLK SONG RECORD.

The nature of the material on this record is strictly traditional and the performances authentic, reflecting the artistry seen throughout the years concerts and Hoopenannies. "Hoedown" is the title of the 55mins and 16 tracks of the Echo-Mountain Boys Ivor Grayson-Smith, Derek Hall, and The Wayfarers. The recordings were made in truly professional style by the U.L.U. Tape and HiFi Society, and the records are being pressed by a leading commercial company. By popular request we are trying to keep the price for this limited edition of 99 copied down to £1.

Rog Frost.

ROVER WEEKEND - SNOWDONIA.

Despite a disastrous failure to obtain coffee in Shrovesbury, six members of the I.C. Rover Club hauled their way up Snowdon through two inches of snow during the weekend of Feb. 20th.

W.N.Whaley.

I.C. CAVING CLUB

Last weekend the club faced the blizzards and went to Yorkshire. Late Saturday afternoon the party descended the Lost John's System and all nine members of the group reached the bottom. Sunday saw the club down Lower Long Churn, where the 150' waterfall leading to the Alum Pot was almost completely frozen - a spectacular sight.

Rog Lethbridge.

LATE NEWS SHORTS.

Free tickets to "Widowers Houses" by G.B.Shaw this Friday and Saturday at the Theatre Royal Stratford - contact Miss Brenda Chant, Int. 2218

Rectors bulletin now on sale in the Book stall. On Howards first "day-off" on Sunday he washed 6000 glasses. Guilds film - camera man Nick Cope RCS. Debating Soc. - "Fairies" debate next week, Barbara Castle the week after. Tizzard Hall party 19th March. Advert. - 1950 Jaguar MkV - £25. See R.Kennett or J. Dickie - Bot 3.