EVERY

No. 60

IMPERIAL COLLEGE

ELIX

5TH MARCH 1954.

BEAVER GOES UNDERGROUND

L.S.E. took Beaver to Motspur Park when they played Battersea in the U.L.U. Soccer Final on Saturday 20th February. During the match they found difficulty in protecting him from the Battersea supporters and deposited their precious animal in a safe place. Derek Power and Brian Smith, playing for the U.L.U. Hockey Team, saw the animal resting behind a wallin the Rockery and gave him a ride in their car. In the evening, Beaver was on view at the I.C. Hop and reappeared at the Union meeting on Tuesday. It retired into the unknown until Saturday morning. On Friday a telegram was sent to L.S.E. saying," Amphibious broad-tailed rodent has Imperial feelings after period of wanderlust. Hopes to eat pancakes at home." As a result, about 40 L.S.E. people (men and women) visited I.C. after milling around the Union.



BLEAVER? BLEAVER? OH YLES, ME JUST COME OUT SLIDE FOR SHORT BLEATHER

Their search was unrewarded and the longer they stayed the more I.C. gathered. Eventually they were escorted out via the Beit Archway where they tried to attack the I.C. President. This was of no avail and they eventually had to pay off the taxi that they had optimistically kept waiting for theirbe-loved Beaver. On Saturday morning a phone call to L.S.E. requested them to watch for the third coach from the rear of all Circle trains traveling in an anticlockwise direction. At the time of going to press there is no information as to whether or not Beaver 1's still travelling around. Their search was unrewarded and the





<text><text><text><text><text>

THREE UNION MEETINGS

The Guilds and R.C.S. thought along the same lines for once. In both the respective Union Mee-They for once. In both the respective only meetings, row at the unfortunate turn of events in the Rag. Collections were made to defray expenses, the En-gineers collecting £10, the Scientists £7. All other business was relegated to secondary status. The Mines Union had no worries on this point. They supported buying an old traction engine as a mascot, capable of facing smaller insignia with-out a qualm should such occasions arise.



FELIX

PROFILE THE BAR MEN

If you turn right when you are coming but of the lounge, generally speaking you can't go wrong; unless you are a teetotaler of course. For there, right ahead of you, gentlemen, is the Holy of Holies, the home of all homes from home, the Bar. The Bar... the meeting place of the cream of college society, the home of good bitter and good song, the land of the high stool and the shining tankard. And of course Ted and Tom.

The high stool and the shining tankard.And of course Ted and Tom. Ted Smith, the head barman, has been here for twenty six years.In that time you can well imagine that he has seen many changes both in the College and the students.There was a time when women were not allow-ed in the Union Buildings except for the Upper Entrance Hall.Infringements of this rule were severely dealt with by the President (happy days).Apart from these more material changes, various customs have arisen and died out.Years ago, for instance, the wearing of beards was frowned upon; and there came a time when one character absolutely refused to remove his pride and joy.The story goes that he suffered the fate of many pioneers against the use of blade and brush.namely.he had half his beard shorn off by brush, namely, he had half his beard shorn off by his more hairless fellow students. Another custom which is still with us, wasably demonstrated to to Field Marshall Smuts when he visited the I.C. Bar; the Field Marshall asked Ted about the Bull to field Marshall Smuts when he visited the I.C. Bar; the Field Marshall asked Ted about the Bull Chain which hangs on the wall near the dartboard. As Ted puts it, the Bar was crowded at the time and before you could say another bitter, please' Field Marshall Smuts was adorned with the aforementioned object and had to pay the penalty of 'drinks all round'. Ted remembers other famous people who have partaken in the Bar; the night he served Lawrence of Arabia with a mild and bitter; H.G.Wells, an old R.C.S. student, popped in for a drink one evening; the Earl of Athlone, Chancellor of London University, has admired the shining array of tankards which are kept in the Bar; Freddie Brown, the English Cricket Captain, once came to a Mines Carnival and by all accounts thoroughly enjoyed himself. Ted himself has the distinction of being a member of the Chaps Club, the Links Club, the 22 Club and the the Comus Club. His interests range from soccer, reading, shovehalfpenny and students to tapping a barrel of beer in the right and proper manner. His mate. Tom Harvey has been at I.C. for nearly two years. Tom is a quiet sort of chap, and when asked about his interests he said he preferred to remain anonymous.

NELSON'S COLUMN

All together, sing --

35 44. -

Ring the bell Guildsmen, ring the bell, ring Perhaps the President will condescend to sing, Up in the belfry two yellow bells Of the presence of Miners tells.

Clean the stairs, Miners, clean the stairs, clean, Red and silver bannisters everywhere seen, Guildsmen come and Guildsmen ge, Some without trousers, I do know.

* * * --A sequel to the above events occured when one of the stair rods which had been clean-ed, fell out in to the Mines basement and punctured a radiator. It took half an hour, about twenty Miners, one plumber, and adx or seven spanners to stop the flow.

* * * * * * * * afternoon.

A.D.Bartho of the Electrical Engineering Dept. has been awarded the Sir Arthur Ack-land Essay Prize of 25 guineas, for his Essay on "Some Reflections on Reaching one's 21st. Birthday".

* *

* * * * * *

It has been noticed that gates have been erected in Putney Bridge Station, Is this to stop us from taking free rides on Morphy Day

I.C. UNION MEETING

I.C.UNION MEETING The Union meeting held on Tuesday 23rd. February had two visitors. One was Mr. Douglas Mayer (Gen. Sec. of W.U.S.) and the other was Beaver (of L.S.E.) Mr. Meyer was present to outline the work of the World University Service. He spoke very eloquently and afterwards the Union decided to support this organisation. The Council's proposals for hops were then stated (These proposals are as given in FELIX No. 58). Mr. Champney then proposed that the Council's policy be rejected. He spoke at some length on the implications of the proposals but his motion was defeated. It was then further proposed that the Maximum price for a single ticket for a hop run by a clubshould be 1/9, and this was carried. It was reported that Jim Anderson (President, R.C.S.) had attended the N.U.S. conference on Grants. This decided to set up grants committees for four groups of colleges, one of which was University colleges. At present there are 2 members

University colleges. At present there are 2 members on this committee: One from U.C. and one Birkbeck. N.U.S. have ruled that I.C., although a non-member, can sit on the committee and if it does so it will be without obligation to join N.U.S. or abide by its decision on other topics. The conference decided not to proceed with the grants conference at L.S.E. since the N.U.S. is the only body representing students, that is recognized by the Government. There seemed to be indications that I.C. might be asked to sit on this committee and the Union was asked if it was agreeable to I.C. sending a representative in the event of election to the grants committee. The Union agreed. A proposal was made for setting up our own grants and welfare committee.

The Union agreed. A proposal was made for setting up our own grants and welfare committee. This was rejected, the President adding that the Council would implement the work of our represent-atives to thegrants committee, and if necessary, would set up a council sub-committee to deal with the matter.

The matter. Mr. S. Rukemann then described the work of the British Youth Festival Committee which is hoping to organise a festival in Great Britain after the lines of the one held in Bucharest last year. He proposed that the Union should elect 2 delegates to represent I.C.U. at the assembly of youth to be held in London in May. His proposal was put to the vote and carried 120 to 80. Mr. Higson asked if it was true that the Union could vote itself money, in which case the Union could pay fines incurred on last November 5th. The President answered that council administers finance and would certainly not pay any fines incurred by rag activities. Mr. Haskew attempted to justify the claim for recompense from Union

to justify the claim for recompense from Union Funds by stating that since he was fined so heavily, London Transport had dropped the intention of sueing the Union for damage done to a certain underground train. This argument was dismissed. One speaker said that most peoples' idea of a rag was not to break up underground trains, and these sentiments were echoed by the Union.

It was proposed that 2 guardians of 'Herbert' should be appointed, to be known as 'Brbs-- one to should be appointed, to be known as "pros- one of be called Herb and the other Bert. Don Higson and Derek Robinson were elected to these posts. The President then drew attention to the presence of Beaver. He called upon Derek Power to describe the acquisition, which was applauded by the Union

Union. the

the Union. The President then went on to remind the Union of the mutilation of the newspapers in the lounge and to ask for an improvement. There being no other business the meeting was closed at 3.15 p.m.

NELSON'S COLUMIN (CONTO)

On Wednesday 24th. Feb. 45 members of the C & G Engineering Society were the guests the c & G Engineering Society were the guests The G & G Kngineering Society were the guests of Internal Combustion Ltd. 'The object of the visit was to inspect Drakelow Power Stations and the firm's works at Derby. Rail travel, lunch, dinne r on the train and beer were all provided at the firm's expense. On the return journey, four char-ming young ladies met the train at lielcester. They presented the party with an illuminated address : "WE, being representatives: Of address ; "WE, being representativest of University College Leicester Welcome mem-bers of City and Guilds College. Having viewed said representatives, we hope that your next visit will not be so fleeting. Semper Paratae." The names of the ladies and their telephone numbers can be obtained from the Engineering Society Notice Board.

PHCENIX : Contributions for the next issue of the Phoenix should be handed in by 19th of March. Essentials : sensible length, readability. * * * *

2





THE NEWSPAPER OF IMPERIAL COLLEGE

Editor : G.H. Starmer. Circulation : II50

In view of the large amount of received this week, we have reduced the Editorial to these three lines.

TOUCHSTONE

Nearly everyone must have seen the Touch-stone notices on the boards about the College and those who have not been to a Touchstone week-end must sometimes wonder what goes on and may think of it as a party for psuedo intell-ectuals. A fortnight ago we noticed no long-haired types around with the exception of the speakers eighteen-month old son.

A coach took us from the Union arriving at Silwood at 3.15 p.m. on Saturday. The house although late Victorian, is a friendly house of mellow brick. After a stand-up-and-grab tea the speaker, Mr. McClure, gave his introductory talk, which outlined the topic and set us tal-king during the second hour. At 6.30 p.m. we The house king during the second hour. At 6.30 p.m. we retired to the bar and followed this with dinner in the field station refectory. The dinner, which included roast chicken, provided a good basis on which to talk in the group discussions which followed. In these the parties had split into three groups each with a chairman, who made notes of what was said for the summing-up on Sunday. One group remained in the Library un-til midnight, by which time certain others had visited the "Cannon" and had played at least one game of snocker in the games room. When we retired at 1.30 some were still playing. The following morning most of us enjoyed walks in or about Windsor Great Park, but some stal-warts waited outside the local until it opened. Lunch, including roast pork was followed by an hour to sleep it off. Those who did not wish to rest took part in some more strenuous act-ivities such as playing Chess, reading magazines or toying with the radiogram. At three o'clock the groups assembled to report their findings and the speaker summed up. At four o'clock the groups assembled to be an enjoyable week-end in pleasant surroundings (all at all-in charge of 10/-, too!). By the way, for those who wondered what we talked about, it was foleration in the Twentieth Century.

Next TOUCHSTONE weekend - 20-21 MARCH 1954 DR. JONATHAN GOULD, M.R.C.P., D.P.M. will introduce the topic:-"Criminal Responsibility"

ON DEBAGGING

More debaggings per person per hour took place in I.C. last*week than ever before. Our statistician has worked out that the rate was somewhere near 0.001, which in words means that one person out of every thousand was debagged every hour of the working day for one week. This is the highest rate ever attained in this community, and is only exceeded by one other group in the country : the under-six-months.

What was remarkable about these incidents was what was remarkable about these incidents was that they seemed to be accepted as a matter of co-urse. This change in attitude, turning into a mass movement what were till now essentially individual affairs, resulted in them being dismissed almost casually in FELIX (the Rag Supplement to). It re-cords, we noted. cords, we noted, i) 'Wholesale debagging;' ii) 'Lamp-posts decorated with trousers;' iii) 'A Guildsman lost his trousers...;'

- iv) 'Seeing a suitable pair, .. re-equipped him-

self,'
v) The R.C.S. President losing his pair. It does not record

vi) One lost when an R.C.S. member was found in the attacking Guilds crowd.

vii) Two Guilds pairs held as hostages while Mi-ners were taking the Guilds paint from banisters. All this on two days. What happened on the **Fri**-

day before was additional. I should think I.C. will get tired - unless it is so already - of the particular sport pretty soon. It is a bit frustof this rating, really; and not at all pleasant for the ylotim. I hasten to add that I do not presume to speak from personal experience. I know at least one person who did not go to

I know at least one person who did not go to his R.C.S. lab. on Tuesday afternoon because he had his best flannels on. If the garments in que-stion are bags in the real sense, it matters not. But it is a bit cruel when one is sporting ones Burberry or Austin Reed apparel. (You'll notice the subtle way in which I work in the advertising. A model for commercial TV.)

A model for commercial TV.) I was just about to embark, after my fashion, on a masterly analysis of the expressions of peo-ple dressed impeccably from the waist up and the ankles down. But it does not come out very well in considered remarks, losing its spontaneity. I am irresistibly reminded of a story I read in an old FELIX, however. Chelsea attacked the Union one cold evening three years ago, expecting to po-lish up the place. They ran instead into Mines freshers coming out from their dinner. After a nectic half-hour, the Miners had ten trousers and nine Chelsea men in their possession. They made enquiries, and were told, "ah! you should ve seen the one that got away!" - Magnus. - Magnus.

*February 11th to 18th.

"PERSONAL" ADVERTISEMENTS FOR SALE: Rewing machine, in good condition. Ideal I.C.W.A. Save bother with Save bother with £2.15.0. rivers, etc.. J.K.Almond, I.C.Union.

THE HYDE PARK ROAD RELAY.

Tomorrow, March 6th., I.C. plays host to the cream of Bristol University athletic talent. The occasion is the 6th. Invitation Hyde Park Road Relay; an event which has become increas: increasingly popular so that now more than a score of teams come from all over the country to compete in this 6 x $2\frac{3}{4}$ mile race (6 men in a team. Each man runs one lap of $2\frac{3}{4}$ miles long). Apart from man runs one map of 2% miles long). Apart from the London Colleges, teams have been entered from Cambridge, Oxford, and from other provincial Universities. They will compete for the Roderic Hill Trophy, a cup presented for the event by the Rector of I.C. Among those who hope to be running will be D. Macmillan, Australian Champion and Olym-ric 1.500 metres finalist. J. Disley. National

pic 1,500 metres finalist, J. Disley, National Champion and Olympic Steeplechase medallist, R.H.Dunkley and T.Keegan, both members of World Record relay teams.

Record relay teams. Last year's winners were L.S.E. and the new lap record of 13min. 9sec. was set up by R.H.Dunkley. This year keen competition is expected for both teams and individual honours. The start and finish (which is the change -over point) takes place on the doorstep of I.C.

COURSE MARKERS * ARCH BAYSWATER ROAL HY.DE PAR START B FINISH SERPENTINE ROTTEN ROW KENSING KNIGHTBRIDGE CORALE UNION EXHIBITION The markers, who will be directing the runners, will have full details of the race and should

be in a position to give the leading teams as the runners come past. Thus the race may be followed from all around the course at points easily accessible from the Underground stations or bus stops.

The race will start at 2.30 and will fin-ish at 4.00 upp.

FELIX.

Dear Sir.

LETTERS TO THE EDITOR

Dear Sir,

4

Writing as one with experience of the difficulties of producing FELIX, I offer you my heartiest congratulations on the produc-tion of the supplement to your last issue. Many editors before you have been faced with the problem of important news arriving just 'after FELIX goes to press, but none has solved it in so determined a manner as yourself.

Apart from the marcon and silver appear- ! Apart from the marcon and silver appear-ance of a few purple passages, the whole thing was, in my opinion, excellently done, and will serve as a model of industry, organisation and journalism to those Editors, unborn and un-begot, who will be faced with similar problems in years to come.

Yours sincerely, A. R. Bray

Dear Sir,

Do you really think that 20 Guildsmen could successfully attack a party of 200 R.C.S? Do you really think that a dozen or more pairs of R.C.S. trousers were seen hanging in

Hyde Park? Do you really think that the R.C.S. men would throw a Guildsman over the Serpentine bridge on to the ice?

May I suggest, sir, that you remove the cat from the front page of FELIX and substitute a spanner?

Yours faithfully, Pro Bono R.C.S.

Sir,

We feel that the misstatement of fact given We feel that the misstatement of fact given in the last issue of Felix must not go unques-tioned. We would like to point out to you - to save any further unnecessary misunderstanding -that, of the nine R.C.S. men concerned in "pinch-ing the spanner" only ONE - repeat ONE - accepts the "hospitality of the Guilds lecture courses". Two further of these, admittedly, were waiting on bicycles on the <u>opposite side of the road</u> from Guilds. Guilds.

We feel that the ONE who was "unsuspected" was offset in advantage by the fact that two R.C.S. ties were worn and that an R.C.S. union official was also present.

<u>Furthermore</u>, the necessary information which formed the basis of the raid was obtained last session, by accident, by two people who were not in Guilds by invitation.

We remain, etc., A. Goodings M. Gadsden D. G. S.

R.C.S. (Physics Department)

Dear Sir,

Dear Sir, Much abuse has been poured, by the College in general, and Felix in particular on the heads of the poor spineless creatures of Guilds who stood by and watched the "dastardly deed" committed. No doubt this conjures up a picture of scruffy little brown-baggers, their sports coats slashed with yellow, standing paralysed with fright while the gallant Jasper vainly defended our honour singlehanded against R.C.S. hords. Naturally this scene leads people to question the effectiveness of the college selection board. I am, however, one of the abused and I take this opportunity to present the facts of the matter the first, I am led to believe, that you have received.

received. A few members of the College and five or mix R.C.S. infiltrators were viewing the notice-boards in the Guilds entrance hall when the bearer of the Spanner appeared. He was immediately set upon and surrounded by the R.C.S. and by the time the noise attracted attention the Spanner was no longer visible. The victim was hustled out of the door in a matter of fifteen meconds, and conthe door in a matter of fifteen seconds, and con-trary to common report, the only cry uttered was "Help!" - as the victim went through the door.

"Help." - as the victim went through the door. Neither Guilds nor the Spanner were mentioned. There was, in fact, nothing to prevent the curious spectator from assuming that an intruder from another College was being evicted. The moral of this incident is that if one meets anything unusual taking place one should immediately investigate as there is no telling what R.C.S. (falsetto) will get up to part R.C.S. (falsetto) will get up to next. Yours faithfully, "Rubber Spine"

<u>Scottish Country Dancing</u> I should like to draw the attention of your readers to the Scottish Country Dancing classes which are held on alternate Fridays, in the New Lounge.

Increased support from I.C. members of both sexes would be very welcome - the shortege of men being particularly serious. Previous experience is not essential, the

main object of the classes being to provide an evening's entertainment, without aspiring to per-I might point out that there is no subscrip-tion!

Details of dates and times can be seen on the Dancing Club Notice Board.

D.M. Macpherson

Dear Sir, May I use your columns to express my dis-appointment at the quality of the lunch hour

May I use your columns to express my dis-appointment at the quality of the lunch hour lectures? This excellent idea of holding these General Studies lectures is being undermined by their poor delivery; for while the lecturers are undoubtedly experts in their own fields, their ability to deliver an interesting lecture in the time avail-able is limited. In order to use the time to the best advan-tage, could not the ridiculous dual-chairman system be abolished - if it is desired to give a few students experience in introducing speakers, then I am sure that any student selected for the talk would be quite able to say the required words of introduction and thanks without the necessity of being chaperoned by a college lecturer. Then by making the introduction at a few minutes to 1-30 the lecturer could be given a full 55 minutes to 2-25, when the vote of thanks could be brief and to the point - or even entirely absent, as the spontaneous applause of the audience is far better thanks than any formal set of words. At a recent lecture, by the time the visitor was allowed to speak it was 1-35, and they were cut short at 2-20 to allow two votes of thanks - the 10 minutes thus was wasted depriving the audience of a short film and preventing the lecturer from rounding off the talk. The practice of allowing 15 minutes for questions at the end of a lecture barely twice that long is a waste of time - those able to ask questions probably have had some previous acquain-tance with the subject, while those with no prior knowledge would not have heard enough in half an hour for them to be able to frame an intelligent question. Finally, it would probably help several of the lecturers if they were given the opportunity of spreading their lecture by giving them two periods in one week. Yours singerely, Dear Sir,

1

Dear Sir,

With respect to the brief discussion on grants in the last Union meeting, we would like to make the following points clear.

the following points clear.
1) The Government when firing the present
State Scholarship rates made it quite clear that
this level was considered the basic minimum amount
required for the students' self sufficiency.
2) The Government recommended the L.E.A's to
pay grants at this 'State' level. The majority
of L.E.A's have refused to do this.
3) But the Covernment's come cost of limits

3) By the Government's own cost of living
c, the cost of living has risen 26% since then.
4) In 1947 the Government said that the miniindex. 4) In 1947 the Government said that the minimum number of students this country needed to MAINTAIN its present academic standing was 100,000 by 1950. The number of students at present is less than 75,000 - a deficiency due in great part to these insufficient grants.
We therefore feel that the Union Council is

pursuing a blind policy in suggesting that all its actions should be concerned only with cases of individual hardship. It should as far as possible lead a campaign on a National Level for higher grants, this being in both the students' and the national interests, as is recognised already by the Government.

Yours sincerely. John Cox Steve Farrow Jack Moreland

Dear Sir, I was intrig: by the discussion on Hop prices at the Union meeting, and to spot a loop-hole. It is possible for a Club to escape the 1/9d clause, which specifically refers to in-formal Dances, by calling its dance 'Semi-formal' meaning lounge-suits. - I don't remember any for-mality in the conduct of Carnivals. Do they come under the rule too? Oh happy day! Yours etc., Optimist.

5

.30

EATING IN. COMING EVENTS FRIDAY MARCH 5th C.& G. Motor Club film show 5.10 p.m. in C.&G. Room 15. "The Moving Spirit", an Anglo-Iranian cartoon telling the story of the development of We present below the results of the FELIX Refec-tory Survey, conducted from Mon.15th to Sat.20th of February. Counts were taken at 10-minute intervals during the evening meal.(Lunch-time studies were not made because the crowd there on any week-day is much the same as an any other week-day.) Statistics had to be resolved to after all attempts to corre-late the crowd and what was happening that evening had failed. Tuesday evening there was Dinner-in-Hall upstairs; Friday saw the Links Club Dinner. cartoon telling the story of the development of the car. "The Australian 6,500 mile Reliability Trial", a rally through deserts and across the bush at averages of 40 m.p.h. I.C. Catholic Society 6 p.m. First Friday Mass at St. Ethelreda's, Ely Place, E.C.l. SATURDAY MARCH 6th Hyde Park Road Relay 1954. For details see elsewhere in this issue. elsewhere in this issue. <u>SUNDAY MARCH 7th</u> C. & G. Motor Club Treasure Hunt, held jointly with U.C. & Q.M.C. Start I.C. Union 2.30 p.m. Finish might be near Dorking, but certainly when the pubs. open. Entries on Guilds Motor Club notice-board or at start. Cars and motor-cycles eligible. Map; O.S. 1" No. 170 London, S.W., or Bartholemew's §". U.L. Catholic Society, Day of Recollection at ll Cavendia Square. 2.30 p.m. Wednesday and Saturday were - well, respectively just that. The crowd on Mondays is still quite inexplicable. The figures, I feel, have not yet been used to the best advantage, although work is still in pro-70 sitting. 11 Cavendiah Square, 2.30 p.m. MONDAY MARCH 8th I.C.C.U. Open meeting, Botany Lecture Theatre Standin people 1.15 p.m. Rev. Richard Rees - "Jeaus Christ, God or Imposter?" Sandwiches on sale. All very welcome. I.C. Catholic Society, 1.40 p.m. Rosary in I.C. Catholic Society, 1.40 p.m. Rosary in Committee Room B. Union of Catholic Hospital Students: "Hilaire Belloc" by Beachcomber. 8 p.m. at "The Old London," Indgate Hill. <u>TUESDAY MARCH 9th</u> I.C. Dramatic Society Easter production, three nights, 7 p.m. in I.C. Gym. "The Browning Ver-sion" by Terence Rattigan, followed by "A Phoenix too Frequent" by Christopher Fry. <u>THURSDAY MARCH 11th</u> R.C.S. Natural History Society, 5.30 p.m. in Botany Lecture Theatre. Lecture on "The Fruit Tree Red Spider mite and its control" by Dr. A.M. Massee, O.B.E., D.Sc. Engineering Society, three short talks on "Vacation Work in Canada" by N.G.B. Trotman, D.Sankey and A. Luxon. C. & G. Room 15, 5.30 p.m. **FRIDAY MARCH 12th** I.C. Catholic Society Study Group meetings in Committee Room A and B 5.15 p.m. I.C.W.A. Dance, 9 p.m. - 2 a.m. Ticketm 7/6 double. Bar extension until 1 a.m. SATURDAY MARCH 13th of Committee Room B. 130 Standing. 10 6.00 6.30 Time, p.m.7.00 gress. The ultimate end Day Average numbers is to present the readers with a prediction chart; with this in view, counts are being taken to deter-ming the flow-rate past Standg. | Sitting 15'4 3917 Mon Tue 614 3813 the counter under satura-Wed 711 3815 tion and non-seturation conditions. This will take time. Strange words like Thu 918 4014 Fri 716 3617 atochastic processes are mentioned in some circles. All in good time. U.L. RUGGER CUP FINAL I.C. V L.S.E. at Motspur Park, preceded by the Sat 11 317 19'3 IT what we found was interesting; what we think we can find is even more so. Which shows the sini-larity between statistics and Bikini swim-suits : what they reveal is interesting; what they hide is vital. May we extend an open invitation to all ste-tisticians to try and make something out of the data? Any further information will be gladly sup-plied; and the percent. I.C. V D.S.E. at Motspur Park, preceded by the University seven-a-side tournament. On ourrent form, I.C. have a good chance of winning the cup for the third year in muccession. Directions:-Waterloo te Motspur Park, or South Ken.Dist.Line to Wimbledon. Change, Wimbledon to Motspur Park. I.C. Rifle Club Dance, 8 - 11.30 p.m. in the Gym.J.C. Dance band, novelties, and prizes Tickets 2/- single and 3/6 d uble. MONDAY MARCH 15th I.C.C.U. open meeting, Botany Lecture Theatre plied; and the person/s will be mentioned in dis-patches. For the time being, I would just like to thank the several engineers, 3 RCS men, and three ICWArians who helped the Survey. - D.C.K. I.C.C.U. open meeting, Botany Lecture Theatre 5 p.m. Rey. Richard Rees: "The Cross -umph or Tragédy?" Sandwiches on sale. All 1.15 p.m. - D.C.K. Triumph or Tragédy?" very welcome. I.C. Catholic Society. THE SPRING CONCERT Rosary, 1.40 p.m. in Committee Room B. Committee Room B. <u>TUESDAY MARCH 16th</u> I.C. Catholic Society 1.30 p.m. in Botany Lec-ture Theatre. A talk by Fr. Walter Meyjes, M.A. R.C.S. Mathematical and Physical Society, 5.40 p.m. in Small Physics Lecture Theatre, Dr. J. G. Porter on "Eclipses and Occultation". <u>THURSDAY MARCH 18th</u> R.C.S. Natural History Society, 5.30 p.m. in the Botany Lecture Theatre. Dr. Kenneth M. Smith on "Viruses and the Electron Microscope". Encineering Society Annual General Meet-JACQUES ORCHESTRA I.C. CHOIR BRAHMS BACH RUBBRA Conductor Dr. E.H.BROWN Q.AH. **18 MARCH** 8.00 p.m. Engineering Society Annual General Meet-3. 5.30 p.m. in C & G, Room 15. Tickets 2/68 3/6 Bar ing. 5.30 p.m. in C & G, Room 15. FRIDAY MARCH 19th Mines' Carnival "Russian Salad" - or "Hammer ing. COME TO THE : your Sickle SUNDAY MARCH 21st C. & G. Motor Club Spring Rally. Start I.C. A. DANC Union, 2 p.m., cars and motor-cycles eligible Finish I.C. Union, about 6 p.m. Entries on Guilds notice-board or at start. <u>All</u> members All members FRIDAY MARCH 12TH 9 p.m. - 2 a.m. of I.C. ame welcome. THURSDAY MARCH 25th R.C.S. Netural History Society present a IC BAND BUFFET BAR 7/6 DOUBLE TICKET EVENING DRESS

Lecture by Mr. H. J. Bunker, M.A., on "Industrial Microbiology", 5.30 p.m., Botany Lecture Theatre.

FELIX



ROWING I.C. V READING UNIV.

6

ON Saturday 27th February, four I.C.B.C. crews rowed off races with the corresponding Reading crews. The result was quite promising, the 1st, 2nd and 3rd VIIIs won, the 4th losing by 4th lengths.

The 2nd VIIIs rowed off first from Hammersmith Bridge to Putney Bridge , the I.C. crew winning after two clashes and a restart at the mile post. after two clashes and a restart at the mile post. The 4th VIIIs started next, when the Reading st-roke broke his stretcher and the crews had to return to the boathouse. When the repair had been completed the tide had turned and the remaining races were rowed in the other direction. In the lst VIIIs row both crews were cold to begin with and consequently rather scrappy. However the I.C. crew soon settled down and beat the Reading crew by three lengths. The third VIII beat Reading by 2/3 length after a close race. On the previous Saturday the 6th VIII a fresher

2/3 length after a close race. On the previous Saturday the 6th VIII, a fresher crew went to Southhampton water to meet Southham-pton University 2nd VIII. They were beaten after a fairly good row by twollengths over a two mile c course. However, in view of the relative experie-nce of the crews the result is quite pleasing and bodes well for the summer season. The crew was: M. D.G.Garner (bow), D.B.R. Hill, J.A. Farrant, D.M. Watson, B. Hopwood, D.A. Parker, P. W. Gregory, R.H. Kingdon(stroke), J.L. Alexander (cox).

RUGGER-U.L. CUP-SEMI FINAL.

I.C. 11 pts. Royal Veterinary College 0 pts.

The College XV gained a convincing win against the Vets. on Feb. 24th., and so reached the Rugby Cup final for the third successive year. Conditions at Harlington were about perfect and the spectators, including two coach-loads of Vets., saw a fast and

at Harlington were about perfect and the spectators, including two coach-loads of Vets., saw a fast and exciting game. I.C. Kicked off into the breeze, but play came back to mid-field, and the bustling tactics of the opposing forwards led to some defensive dithers before the team settled down. The R.V.C. bamks were much harrased by Chester and Robinson and failed to make use of the wind to gain ground. Consequently we generally held a territorial advantage and made several incursions into our opponents 25. Following one of these Lewis missed with a reasonably straight-forward penalty kick, but before half-time he succeeded with a fine one from far out on the left. This was the only score at the interval. The Vets. resumed with a strong attack and only just lost the race for a rolling ball behing our goal-line, but they were eventually driven back by some long down-field kicks from Holman and Lewis. I.C. were now getting a large share of the ball and they set up a series of attacks. Spoener, on the Right wing, twice came near scoring, and a passing movement by the forwards broke down an the goal-line itself. The Vets. forwards were obviously tiring under the im act of the I.C. eight, ably marshalled by Bunting, and from the strain of continuous defence. Ten minutes from the end they were penalised under their own posts and Lewis made no mistake with the kick. In the closing minutes play again reached the Vets. line and Hykin eluded the defence on the blind side to score wide on the left. Lewis converted with an excellent kick. CHESS

CHESS

io far, touch wood, the Chess Club had a very rod season. In the University of London League, ivision 1, we have won all matches we played; if this record can be kept up during the next three games we will recapture the Cup, absent from the Old Lounge for the last 3 years. In division 2, our score so far is won: 2; drawn: 1; lost: 1, and we have a good chance of winning that division as well. A double of that type, has not been scored by our Club for a long time.

Match Results

Inter-Collegiate League

I.C. v I.C. v	Division St. Bart's Hospital Woolwich Poly. L.S.E. London Hospital	I	Won Won Won Won	5 - 3 5 - 3 5 - 3 5 - 3 5 - 3 5 - 22	
I.C. V. I.C. V.	Division Queen Mary's College King's College L.S.E. London Hospital	hread	Lost Won D r awn Won	$\begin{array}{r} 2\frac{1}{2} - 3\frac{1}{2} \\ 4\frac{1}{2} - 1\frac{1}{2} \\ 3 - 3 \\ 5 - 1 \end{array}$	

BADM/NTON With the U.L. Men's Championship Cup - 'Harcombe Cup' residing in the Union, the club started the season with high hopes.

In spite of some stronger opposition than last year, the men's first team have again reached the final of the league with the following wins :-v. U.C. I 6-3 v. N.E.C. 8-1v. Woolwich Poly. v. N. Poly. 5-4

v. Woolwich Poly. v. N. Poly. 5 - 4 8 - 1 v. L.S.E. II 9 - 0 Other results, Oxford University Woodpeckers, win 9 -0, Cambridge University Cockerels, lost 6 - 3 (A team), won 6 - 3 at home

The mixed team has not had as much success as it might have had as the best team has never been put out. The wins

success as it might have had as the best success as it might have had as the best team has never been put out. The wins over Q.M.C. and Goldsmiths were deserved, but the loss against L.S.E. was the fault of the men who have not in general been as effective at this form of doubles. Although only about six ladies at I.C. play, they have turned out a team on all occasions and have done quite well. So many of the senior members of the club left the College last year that the years second team are practically all new to match play. As a result they have met with little success and have so far not recorded a victory. However we trust that the exparience they gain this year will stand them in good walue and that they will not be discouraged. This season four of the team have

them in good walue and that they will not be discouraged. This season four of the team have represented the University on many occasions, a larger number than for several years. Congratulations to Tony Walker on his elec-tion as U.L. Badminton Captain this season. He is the third consecutive I.C. man to gain this honour and we wish him every success with the U.L. teams. JUDO Outford University 3 Imperial College 2 On Thursday 18th February I.C.J.C. commenced its programme of matches for this year by meeting the Oxford University team at Oxford. The I.C. team was generally outgraded but Oxford could only achieve a narrow victory. Credit is par-ticularly due to Measrs. Packham, Moulder, and Rotgans, all new to the team, who successfully held their higher graded opponents to draws. Of the other contests, that of Jim Macpherson, the club secretary was particularly notable for the efficient way in which he disposed of his opponent with two neat ankle throws. Oxford produced a black belt to meet Ken Wooldridge (lat Kyn) who was thrown convincingly by two stomach throws. After the match, Mr. Karamura, the chief in-structor at the Budokwai (the leading club in England) demonstrated a few of his more potent throws, including a spectacular University 0

particularly Ken Wooldridge who was the guines pig)

particularly Ken Wooldridge who was the guines pig) for many moons. <u>Imperial College 3</u> <u>Cambridge University O</u> On Saturday, 20th February I.C.J.C. enter-tained the Cambridge University Judo Club (together with a coachload of supporters). Although I.C. did not field its strongest team, a comfortable win was achieved. Apart from the contest in which Cruse of I.C. brought off two osotogaris against his higher graded opponent, the matches were not of a higher standard, since the Cambridge team tended to offset the superior style of the I.C. team by vigorous but ineffective attack. This usually resulted in the I.C. men defending grimly, without attempting very seriously to throw their opponents and most contests ended in draws. <u>ACWESC</u>.

NETBALL : Won 17-10 (v. Furzedown College) TABLE TENNIS : Lost 2-8 (Bedford College B) MIXED BADMINTON : Won 6-3 (Q.M.C. 1)

SHOOTING

The Inter-University cup has left the Old Lounge having been won by the unbeaten Cambridge team. I.C. are once again runners-up, having lost only to Cambridge, a close match with series of 787 and 790. and

I.C. V. London HospitalWon $5\frac{1}{2}$ $2\frac{1}{2}$ and 790.
Sad though it is to lose the cup, I.C. "A" must
be congratulated on its recent record of mooting
against University teams, with whom they compare
against University teams, with whom they compare
against University teams, with whom they compare
or yery well. One individual mention must be made in
this year's team: David Horne, who has dropped
only 3 points in 7 matches, returning an average
of 99.57. The team: I. M. Abbott, R. W. Goodley
(Captain), D. G. B. Horne, S. P. O. Jassinger,
Friendly matches have been played against the
Metropolitan Chess Club; London Hospital and
Scotland Yard.Won $5\frac{1}{2}$
 $2\frac{1}{2}$ and 790.
Sad though it is to lose the cup, I.C. "A" must
be congratulated on its recent record of mooting
against University teams, with whom they compare
against University teams, with whom they compare
only 3 points in 7 matches, returning an average
of 99.57. The team: I. M. Abbott, R. W. Goodley
(Captain), D. G. B. Horne, S. P. O. Jassinger,
H. A. Lemin, J. R. Ryder, R. F. Seaborne, and
M. R. Sharpe.

Published by the FELIX Board, Imperial College Union, London. S. W. 7 Printed by S' il Vour Plait Ltd., 2, Exhibition Rd., S. W. 7.