

3<sup>D</sup>  
EVERY  
FORTNIGHT

# FELIX



No. 12.

IMPERIAL COLLEGE

FRIDAY 3 NOVEMBER 1950

## SIR BRUCE WHITE ADVOCATES 'SAFETY LAST'

Sir Bruce White, the guest speaker at the Commemoration Day celebrations, surprised his audience with controversial remarks and unorthodox advice during the course of his speech last Friday. He deprecated the intrusion of politics and committee work into engineering and urged students to abjure security and to seek not excess in "safety first".

The Commemoration Day procession started punctually at 2.30. and found its pedestrian way to the Great Hall without incident. Guilds being last of the three Colleges, formed the guard of honour for the learned and distinguished as they entered the Hall. As a result, the entry of the Guilds resembled that of the gladiators - or the Christians - heralded by a fanfare of precipitant trumpets.

Mervyn Briscoe, the student Orator, said his piece and the new Diplomates and Associates were then presented to Viscount Falmouth. This was followed by the Imperial College choir singing "An Invocation to Science". Lord Falmouth then introduced Sir Bruce White whose speech is reported below.

The proceedings were closed with a short speech of thanks by the Rector, followed by 'God Save the King'. The tea and conversazione which followed were held in the Royal College of Science.

### THE SPEECH

Sir Bruce began his speech with some reminiscences of Guilds in 1901. He said that the Saturday night dances had to be discontinued owing to the undesirable character of some of the lady guests. However this had no bearing on his next remarks concerning the close relation that then existed between Guilds and the Royal School of Needlework or on the effect of some Guildsladies' steel corset bones on Prof. Ayrton's galvanometers.

On reflection, Sir Bruce thought that the student spirit was less vigorous now than in his day; also, among engineers "there were giants in those days" who left a greater mark on their profession than was nowadays the case. This was perhaps due to the age of expansion in which they lived. On the personal idiosyncrasies of great engineers Sir Bruce referred to Sir Frederick Bramble, who detested smoking. The great man was one day inspecting a sewer and one of his subordinates lit a cigarette to counter the stench. Whereupon Sir Frederick roared "What d'you mean by lighting that smelly thing down here?"

Speaking particularly to Guildsmen Sir Bruce said that an engineer was a man who could do for 2d. what any fool could do for 6d. He found surprising the "rising status of scientists"; who lacked the necessary knowledge of economics and the true value of industry characteristic of a good engineer. "Scientists" said Sir Bruce, "should be always on tap but never on top." This led to some restlessness among some sections of the audience - a feeling discreetly and gallantly concealed. Sir Bruce urged his hearers to "avoid safety first at all times", to go abroad untrammelled by "security of employment" and to take "as many jobs as you can get while young" so as to broaden one's experience. He referred to his work on the Mulberry Harbours and remarked on the necessity of "confidence in your own ideas." In conclusion Sir Bruce remarked "Do not blame me if you get the sack following my advice!"

The Rector then spoke and after thanking Sir Bruce White for his speech and the advice therein, said that he would be prepared to meet his challenge to the present-day student spirit. He would be prepared to back the efforts of present students against those of Sir Bruce's day, "in any sphere and in any space of time coordinates." Sir Roderic concluded with some quotations from the writings of earlier professors of the College.

The trumpeters at the back of the Hall blew their trumpets and the ceremony closed with "the King".

### NOVEMBER 4

It is now certain that the annual Guy Fawkes Rag on the Albert Steps will not take place. (See Editorial). The heavy hand of the Police has poured cold water on our bonfire before it is lit. It is doubtless largely a reaction from last year, but at all events the Police evidently mean what they say, and however regretfully, we shall be well advised to respect their pronouncement.

A charity Ball which was to have been held on November the fourth in conjunction with the rag on the Albert Steps has also been scratched. Instead there will be the usual Saturday night "Hop" and the bonfire and fireworks will be held on the Rector's lawn. We are grateful to Sir Roderic Hill for his kindness in sacrificing the Rector's lawn to our nefarious purposes.

Footnote: It has been proposed that the effigy to be burnt this year should be that of the Commissioner of Police.

#### SEEN AND HEARD AT THE COMMEMORATION BALL

PETER HASKELL (Pres.R.C.S.) being caught behind a pillar clandestinely uncorking a bottle. The Waiter: That will be 10/- corkage please Sir!

STUART WILLIAMS (Guilds) getting engaged to Gwyneth and telling us all about it.

PROF. LEVY tripping like Fred Astaire with incredible velocity and angular gyration round the ballroom.

CHRIS WILLIAMS asking a photographer to take a group. The Photographer, with glassy hauteur: "I'm from the Tatler".

THE EDITOR to the man who trod on his foot: Ne te casse pas la tête pour t'exouser!"

A CLOAKROOM ATTENDANT surveying the tip: "Cor" MANY OTHER things were doubtless done and seen but I didn't see them. After all - well.....Anyway I certainly enjoyed myself!



### TOUCHSTONE

The next Touchstone weekend at Silwood Park will be on Nov. 11/12th. The subject for discussion will be "The Power of Language" and the guest speaker will be L.A.G. Strong. Those wishing to attend should give their names to the Hon. Sec. I.C.U. in the Union Office.

#### NO COMMENT

From the Commemoration Day Conversazione programme: "ZOOLOGY Department where animal types used in teaching and research will be exhibited....."



## PROFILE— PROF. SAUNDERS

It is popularly supposed that to be a professor and to be a crank are identical states. Popular supposition also prescribes that a professor be bespectacled, distant, fragile and austere, all these qualities being inseparable from that studious musty wisdom which seems so unattainable to the struggling student, and yet essential for academic success. Now reassuring it is for the student to find that popular supposition is confounded by the undeniable presence in this corner of the Scientific World of a Professor, large in form and large in outlook, fond of the Good Things of life, who is an accomplished sportsman, a success in his academic sphere and, moreover, a counsellor whose sunny countenance dispels fear and the awe which stifles discussion, and provides the understanding which passes on to knowledge.

The Dean of City and Guilds does not regret having been educated at Trinity College, Cambridge; in fact he is one of the foremost of those who advocate the University as opposed to the Technical School education. The latter he says is not a 'complete' education. The truth of this is well borne out by his own rapid and diverse success. From early beginnings as Lecturer in Applied Mathematical Physics at Imperial College, Professor Saunders developed the hitherto almost unexplored field of Heat Transmission and became a valuable "boffin" in the recent war when he was on loan to the Directorate of Turbine Engine Research, a member of the Aeronautical Research Council and chairman of the Power Plants Committee. He is still chairman of several committees at the Ministry of Supply and the Admiralty and is a member of the Mechanical Engineering Research Board; he has published many original papers on his subject and, of course, his Book, compiled in collaboration with Dr. Fishenden, which he confesses is the only worthwhile work on the subject.

But this is the sort of thing one expects of Professors; they are supposed to be brilliant. However, one does not expect him to have a Bronze Medal for skiing, to be a keen tennis player, an accomplished pianist and a magician. No, these are not the standard professorial attributes, but those who know him find these attributes not so very surprising. It seems the Dean is fortunate in having command of himself to such an extent as to be capable of complete relaxation. Never does his face show the harassed, drawn look associated with high pressure study and thought; his aspect is rather that of a tennis player who has just won three straight sets and is ready for more, or that of the skier flushed with pleasure at the end of a long run.

The Professor is essentially a family man. A close friend of his has said that his son and two daughters in their Surrey home are indeed fortunate to have such a father; and an unostentatious family man he appears to all who meet him. In the lecture theatre he has that same personal touch that one can imagine him using when operating his son's model railway, telling his family what to do in the garden, or producing magic before a small audience. (He is to lecture to the Radio Society on Magic in December - it now seems indisputable that those valve things and bits of wire are really just magic after all!) One may say that Professor Saunders is in himself the answer to those who advocate sheer brownbagging; singleness of purpose combined with a multiplicity of personal interests is surely a good guide to a successful and happy career.

## REFECTORY COMMITTEE

The Refectory Committee held its 96th meeting last Monday.

The Committee wish it to be known that the situation regarding College meals is under constant review. As is well known the refectory made a considerable loss last year and the situation, though improved, is still serious. The Committee is always glad to hear from members of the College who have any constructive ideas to put forward. Letters may be placed in the Suggestions Box (inside the Lower Dining Hall, near the doors) or members of the Committee may be contacted personally. These are: Chairman, Admiral Hall, V/Chairman, J.F. Levy; and Prof. Pippard, Derek Allen, Derek Coomber, Miss June Mahon, Peter Haskell, Peter Hayward and John Rambaut. The Rector is an ex-officio member of the Committee, while Dr. Howard and Mr. Lowry are co-opted members.

## LETTERS TO THE EDITOR

Letters are invited on any and every subject. They should be as short as possible and in no case longer than 200 words. The Editor takes no responsibility for the opinions expressed by correspondents.

Geophysics Dept.  
R.C.S.  
27 Oct. 1950

To the Editor of Felix.

Sir,

We now have a Liberal Group of respectable size in the Political Society and the Socialist Group seems at last on the point of deciding if it is (a) Communist, (b) Labour or (c) a living proof of the fundamental identity of these parties. We have also had a particularly exuberant challenge from Professor Levy. It therefore seems that when things get sorted out we are in for some political fun this term. May I on behalf of the Liberal Group say "Yes please", and that are ready for anything. We are particularly anxious to have a go at the collectivist left from the Red Dean (Dr. Hewlett Johnson I mean, of course!) downwards, and refute their particular political phlogiston theory. We are also ready to discuss policy with the Tory Group - ours, or theirs if they can find any.

However, more of this anon.

Yours faithfully,

John Osborne.

I.C. Hostel.

22nd October 1950.

To the Editor of Felix.

Sir,

In accordance with your invitation for modification of the form for the letter home, may I suggest that the phrase 'your erring son' be changed to 'your erring son/daughter'.

After all, there are at least 42 daughters in the College at the moment and their interests should not be neglected.

Yours faithfully,

N. Raged.  
(I.C.W.A.)

(Hear, hear! And if Miss Raged will let me have her 'phone number, I will see that her interests are not neglected - Ed.)

City & Guilds College.

24th October 1950.

To the Editor of Felix.

Sir,

I wish to bring to your notice what I consider to be a serious omission from Felix.

Before Freshers begin their lives at I.C., they receive quite a dossier of leaflets among which is a reminder that they are members of U.L.U. and they are urged to take an active interest in the affairs of that Union.

Hence my surprise when I see no mention of U.L.U. activities in the last two editions of Felix.

I realise that there are other ways of finding out what is taking place, but I do think that it would be helpful if mention were made of the more important events in U.L.U. and the other Colleges of London University.

Yours faithfully,

Frank G. Holroyd.

To the Editor of Felix.

Sir,

It was with some surprise that I read the first of your "Felix road tests".

I think it would have been more appropriate to commence such a series with the one and only 'Boanerges'. Few, if any, freshers probably know of its existence and I am sure that a member of the C. & G. Motor Club would have supplied the relevant data.

'Indignant Guildsman'.

(It was felt that a road-test on 'Bo' just now would be a little unfair as she is in bits with seized bearings and a cracked cylinder head! - Ed.)



## EDITORIAL

### REMEMBER, REMEMBER.....

It was with greater regret than surprise that the Union heard its President announce at the recent General Meeting that any I.C. students who got into trouble with the police on Guy Fawkes Day were likely to be sent down. In these days of difficulty in getting into, and remaining at College, and the almost general reliance on Government Grants, this is a risk that few students would deliberately run, and so it seems that our traditional bonfire and high jinks on the steps of the Albert Memorial will not be held this year.

Briefly the case for the police is that in recent years our November the 5th rag has ceased to be a purely student affair; that a large crowd, including some of the wilder elements of the town, are attracted to it, and that it verges on a riot. We dismiss as puerile their further argument that damage may result from the bonfire lighted on the paved roadway by the steps. The fact is that by lighting a bonfire and throwing fireworks in a public place we are breaking the law, and they have decided that this law must be enforced.

Many people contend, that this case is weak, and that this is merely another step in a general trend towards the Police State. They point out that other Universities are experiencing the same trouble with their Police Forces, and that last year the London Police even went so far as to prevent children's bonfires on bombed sites. Others say that these things always happen every decade or so, and that in a few years things will be back to normal - but this is of little consolation to us at present.

Meanwhile various alternative plans are being suggested, ranging from the ceremonial blowing up of the Chelsea Police Station, the Senate House and the Home Office to the slightly more likely idea of a purely domestic celebration on the Rector's lawn, which Sir Roderic Hill has kindly made available. In any case it seems that our commemoration of Britain's most unsuccessful saboteur will this year be less riotous than of recent years.

### LABELS

Not the least surprising of Sir Bruce White's remarks last week was his insistence on the labels "scientist" and "engineer" as if these two were of quite a different species. Is this not making a semantic mountain out of a molehill of pedantry? Our respective curricula may differ but we are at one in our scientific attitude to inquiry and experiment. It is surely impossible to draw the frontier between applied science and engineering. The two fields overlap to such an extent that it may well be the physicist who designs a machine whilst the engineer concerns himself with the physics of its operation. Chemists may cook and engineers may engineer but in the last analysis it comes to the same thing - we are all much of the same persuasion and our different labels are merely traditional relics. Engineers and scientists - we are so interdependent and intermixed that the label we use is of little moment.

### EVERY THREE YEARS

Once every three years it is the custom of the L.I.F.C.U. to hold a Mission in the University. Past Missions have been welcomed and appreciated by many in this College, to some they have proved a real help. We take this opportunity of extending to you a warm invitation to any or all of the services or meetings.

We believe that the message of the Mission will be relevant to the times and worthy of the consideration of every member of the College. Below are some of the meetings which will be held during the fortnight of the Mission, 5th November - 19th.

MONDAY, 6th NOV. Rev. Maurice Wood, M.A. on "Need faith be blind?" Room 15, Guilds, 5.30 p.m.  
TUESDAY, 7th NOV. Leith Samuel, B.A. on "God has spoken". Large Physics Theatre, R.C.S., 5.15 p.m.  
WEDNESDAY, 8th NOV. Rev. L.F.E. Wilkinson, on "Where does the Cross come in?" Room 15, Guilds, 5.30 p.m.  
FRIDAY, 10th NOV. Dr. O.R. Barclay, on "Why the Cross?" Botany Lecture Theatre, 1.15 p.m.  
MONDAY, 13th NOV. "Dust and Destiny", sound and colour film produced by the Moody Institute of Science, U.S.A. Mining Lecture Theatre, 5.15 p.m.  
TUESDAY, 14th NOV. Prof. Rendle Short on "The significance of Jesus Christ", Bot. Lect. Th. 1.15 p.m.  
THURSDAY, 16th NOV. Dr. O.R. Barclay on "What it means to be a Christian!" Room 15, Guilds, 5.15 p.m.  
SUNDAY, 19th NOV. Student Service, preacher Rev. A.M. Stibbs, M.A., Holy Trinity Church, Prince Consort Rd. 8.15 p.m. L.I.F.C.U.

## PERSONAL ADVERTISEMENTS

Charge: 6d. per 20 words.

MISLAID - Pink f'cap folder (probably in Mines), titled "Mineral Dressing" containing important key to analysis. Finder please contact N.L. Samways, P.G. Metallurgy. LOST or stolen from Union cloakroom R.C.S. scarf. Usual reward on return to J. Osborne, R.C.S. THE EDITOR still requires a copy of FELIX No.1. (Dec 9th 1949). Payment will be in beer.

### LAST YEAR.....



NOVEMBER THE FIFTH

("News of the World")

## OBITUARY

Mr. J.C. Garland, A.C.G.I., B.Sc., A.M.I.Chem.E.

It is with the deepest regret that we have to announce the death of Mr. J.C. Garland in the Mill Hill air crash on 17th October.

John Garland, who was 35, was a student in the Mechanical Department of City and Guilds from 1932 - 38, his prolonged period as an undergraduate being due to his interests in the wider aspects of College life being greater than in the purely academic work. He was at this time one of the most prominent members of the College, and his contact with and interest in the College has never lapsed.

On leaving Guilds, he went into the Stream-line Filter Co. and, when war broke out, entered the R.A.F., in which he was a Flight Lieutenant in the Technical Branch. After the war he returned to his former firm and, at the time of his death, was its Managing Director.

He was on the Old Centralians Committee and this year became their representative on I.C. Council, in which capacity he was at the College on the Thursday before his death. He was an active and extremely popular member of the Links Club, and seldom missed any of their dinners.

He is the son of Mr. C.S. Garland, one of the Governors of Imperial College and a Member of the Delegacy of the City and Guilds College.

He leaves a wife and three children.

His funeral was held at Bromley on 21st October, and a wreath was sent by the Union on behalf of Imperial College.

### TRIP TO CAMBRIDGE FOR OVERSEAS STUDENTS

On Saturday 11th November there will be a trip to Cambridge for Overseas Students and any English students who are particularly interested in forming friendships with Overseas Students. Coaches will leave the I.C. Union gates at 10 a.m. on the 11th Nov and return in the evening. Students will be conducted around Cambridge by Cambridge students and will be entertained to tea by them. Will those who wish to go on this trip please give their names to the secretary in the Union Office before Friday 3rd November and pay a booking fee of 2/-. The total cost will be about 6/- plus booking fee.

### EDITORIAL NOTE

On reading through this page we find we have a space here.



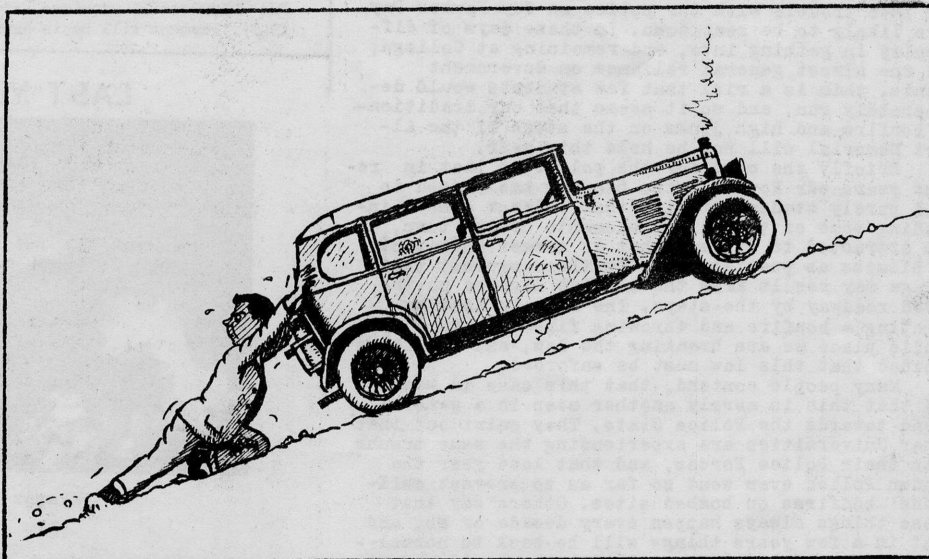
# FELIX ROAD TEST - NO. 2

## THE 1928 STANDARD (DEATH TRAP) SALOON

A CAR FIT

FOR A MINER.

(Owner: Peter Hayward.)



**Engineers' Report (For Insurance Purposes).** A remarkable scrap heap - comparatively odourless considering the advanced state of decay.  
**Amended Engineers' Report (After £5 Bribe).**  
**Preamble:** One might be led to suppose after a cursory inspection that this little black monstrosity would be highly dangerous, uncomfortable, dirty, slow, inefficient and uneconomical on the road.

A short road test proves this supposition to be entirely correct.

### Recommended Modifications.

(i) **Engine and Gearbox.** Apart from the fact that neither is an engineer's idea of a mechanical proposition, things seem to go up and down in the right places giving a final somewhat rotational motion to the main shaft.

**Recommendation:** Leave well alone.

(ii) **Transmission.** At present, drive is transmitted through the gear-box to the main shaft and thence via the chassis and body-work to the occupants (numbering 2-7 usually) of the rear seat.

Malignant St. Vitus' Dance, varying in its degree of seriousness has been a common complaint of passengers, whilst the incidence of dislocated neck, although uncommon, is on the increase.

**Recommendation:** Raise the chassis clear of the shaft by use of perambulator springs and supply small step ladders so that passengers may ascend to their seats.

**Alternative:** Scrap the car.

(iii) **Fuel.** Consumption is high. The reason for this is that petrol finds its way, occasionally, from the tank to the radiator and much power is wasted in an attempt to vaporise radiator water in the carburettor.

**Recommendation:** Seal off all water jacket leaks with a suitable compound (preferably Lydia Pink's) and use pulverised fuel.

**Alternative:** Scrap the car.

(iv) **Electrics.** Wiring on the whole is good and small fires, although frequent, prove useful for internal heating and for abruptly reviving passengers semi-conscious from carbon monoxide fumes.

The batteries which are new and in good condition drive the generator as a motor very efficiently but to no obviously useful purpose.

(v) **Ignition.** A jolly good idea. Preferably to a white ash - on November 5th.

### Conclusions.

These modifications would enable this machine to run very efficiently as a Reversible Tricycle - cum - Lancashire Boiler.

Suggest it be given to a Piccadilly chestnut vendor or alternatively .....

**Owner's Note.** We cannot disclose the reason for the abrupt ending of the Engineers' Report but are at liberty to say the Insurance Company would not accept the liability.

### Performance Data:-

#### Maximum Speeds.

1st Gear .. 10 m.p.h.

2nd Gear (if you can get in to it) 10 m.p.h.

3rd Gear (you can't get into it) ?

**Fuel Consumption** .. Many gallons/mile.

**Brakes.** Front wheels .. 30 m.p.h - 0 in 5

secs.

Rear wheels .. 30 m.p.h - 0 in 20

secs.

(giving that telescoped effect which is so distinctive)

## FURTHER LETTERS

To the Editor of Felix.

New Hostel,  
Imperial College.

29th Oct. 1950.

Sir,

There appears to be within our midst an intellectual whose regard for those scholarly journals "The New Statesman and Nation" and "The Spectator" is so excessive that he finds it imperative to abstract them from the Lounge presumably for his private delectation.

Now the denial of such erudite literature from members of the Union is as incompatible with the enlightened (left-wing) doctrines expounded by the former as with the public spirited (right-wing) pronouncements of the latter.

May I therefore request the person (or persons) concerned to confine his reading to the Lounge and extend to others the pleasure of perusing the paragrammatical phillipics of the above popular periodicals.

Yours etc.

A.F.

City & Guilds College.

23rd October 1950.

To the Editor of Felix.

Dear Sir, We feel that Felix

Is far too lean a cat.

He looks to skinny, long and thin.

Let's have him short and fat.

- Have twice the pages, half the size

And then he'll look more neat.

(Right now our paper looks just like

A lab. instruction sheet).

Felix is not a newspaper,

Nor yet a magazine.

He's just a horrid hybrid

That's somewhere in between.

His contents are magnificent.

(Our laughing tires our ribs).

But, as to his proportions,

Our I.C. cat needs Tibs.

A.F. Topler.

J.W. Barker.



## GUILDS

On the evening of October 20th Guilds Freshers assembled in the Upper Dining Hall for their annual buffeting, many of them hoping, after seeing one of the posters advertising the event, to see a horizontal Felix still manfully supping his beer from the barrel. In this (but, we hope, only this) they were disappointed, for your correspondent understands that he remained vertical late into the night.

The buffet was advertised as "6 for 6.30", but your correspondent, arriving at about 6.30 after helping the principal speakers to calm their nerves with a pint of beer in the President's room, found that the motley throng had already disposed of all the food and most of the free beer; from which it may be deduced that our Freshers are punctual, starved, broke and thirsty - only the first of which is unusual.

The President, John Rambaut, clad in his robes of office, welcomed the guests, including the representative of the Great Unemployed - his predecessor - and called on David Allen to propose the health of the Freshers. This he did with tact and grace, exhorting them, as they will continue to be exhorted until they leave, to neglect nothing in favour of their studies, and ignoring the fact that by this time the health of many of them was in jeopardy.

John Hall replied on behalf of the Freshers with a few well chosen words, fluidly delivered.

Then, with an ease that belied his married state, arose on the table the Distinguished Old Centralian, Peter Foster, who proposed with his usual aplomb and wit the toast of the College, coupled with the name of the Dean. His remarks on the College, and particularly those on the convenient nature of the architecture of the hall, quickly drew shouts of laughter from his delighted audience, laughter that was only surpassed when he proceeded to deal with the Dean - although it must be admitted that the character he sketched bore little resemblance to this week's profile.

Professor Saunders in replying was left with little to say, and wisely contented himself with a parting sally at Peter Foster and a few expressions of felicity and welcome.

The important business of teaching the Freshers and the President the Boomalaka was ably conducted by the two past Presidents who were present, after which the learners gave a satisfactory performance, and the company returned to their spiritual home to render the night hideous with bawdy song. Fortunately this cannot be reported in detail as your correspondent returned to the pin.

It is understood that Q.A. are now seriously reconsidering the advisability of holding a formal dance on the same night as the Guilds Freshers Buffet.

(\*We suspect that our correspondent is unable to remember a word he said. - Ed. )

## NETBALL

Four matches played and four matches lost! This sounds as if the Netball Team this year has not the victorious possibilities of last year's team. An explanation is necessary not to vindicate but at least to uphold the falling honour of the team.

The crux of the matter lies in the fact that only in the first practice match against The Men were we lucky enough to play our full team. This team, be it said with all modesty, should be a match-winning one. There is plenty of enthusiasm and attack and a determination to get the ball at any cost. The initial weakness of poor shooting has been lessened in the last two matches, both shooters being "on form" when playing Maria Grey Training College. Criticism of that match would be unsure handling and catching of the ball and slowness in passing. Against Bedford it was anybody's game and it was just unfortunate that we did not come out on top.

The practices with The Men are a great help. A request however from one member of the I.C.W.S.C. team has been made. Would The Men please cut their finger nails before playing.

Encouraging and fair support from spectators has been much appreciated by both the visiting and the home teams.

## HEN PARTY

On Tuesday, Oct. 17th, the first I.C.W.A. general meeting of the session was held. This was followed by the freshers tea, to which all members of I.C.W.A. had been invited.

The general business of the meeting was accomplished with great dispatch. We would like to take this opportunity to welcome Dr. Pratt as our new Vice-President for this session. Apart from the odd hurried whispered consultation with the secretary, our President coped most ably. She was not even noticeably disconcerted when an ominous clattering in the quad heralded the approach of the tea trolley, laden with cups and cakes.

The male element of the community will probably be relieved to hear that no far-reaching or revolutionary decisions were made, though one freshman woman has been heard to exclaim against the unfairness of the men only bar. Rest assured, she was immediately, and we trust convincingly, talked round and I.C.W.A. remains content to be debarred. (It's cheaper anyhow!) One or two bright ideas were forthcoming, with the result that I.C.W.A. will, we hope, soon be showing signs of life in directions other than those strictly sporting.

With the handing round of the tea-cups a general babble of conversation broke forth and the next hour or so was pleasantly spent nattering to all and sundry on a great variety of subjects. Freshers, having shaken off the strangeness of the official Freshers' Day, occupied themselves with asking yet further questions about College Activities, and everybody came away knowing a few more people's names.

Altogether a successful occasion, and any of the male inmates who were lucky enough to be invited to coffee by a hostel member of I.C.W.A. that evening, will be able to testify to the high quality of the cakes.

(Note: For the unlettered, I.C.W.A. stands for I.C. Womens Association.)

## RUGGER

The I.C. Rugger Club have started the season with a great determination to make a better show in the U.L. Cup this year than in the last two years.

The Captain, Rawicz, has organised practices on Monday evenings in Hyde Park which have been attended by 40 or 50 members of the Club, and the discussions on tactics which are held in the lunch hour on Fridays have led to valuable interchange of ideas on the finer points of the game.

The thought which has been given to the game has been reflected in the matches and although the Club cannot boast of any outstanding players, the standard of rugby which is being played is likely to lead to the greatest enjoyment and satisfaction by those playing it.

The wins against the R.A.E. and Rosslyn Park 'A' were particularly gratifying because of the high standard of team work and purpose that was evident. Although the College ran up a much bigger score against the Police at Chiswell, there is perhaps, not surprisingly, a difference of ideas between the Police and the College as to how the game should be played!

The game against Borough Road College was very satisfactory because besides depriving the College of an unbeaten record, it gave a lesson in the effectiveness of good handling, bustling forward play and successful use of the kick-ahead by the backs.

Imperial College had several very good three quarter movements which however usually failed because of a dropped pass which was then pounced upon by the opposition who, by kicking and fast following up, quickly transferred the play into the I.C. 25.

There are lots of lessons to be learned from the Borough Road game and it is good that this game came so early in the season so that the lessons which have been taught will be thoroughly learned before the Cup matches come along.

S.R. SPARKES.

## SPACE FILLER

The Editor was sober last Tuesday.





## SAILING

At a recent meeting the following officers were elected:

Commodore: A.B. Foster  
Vice Commodore: D.G. Crossley  
Hon. Sec.: B.J. Cory Hon. Treasurer: T.J. Hunt

Since beginning of term great activity could be seen at the sailing grounds - one Firefly has been completely revarnished and the other will be started on soon. The hack dinghy "Impshee" is at last able to sail thanks to 9 months "hard labour" (not to be confused with magistrates' sentence) and is for the use of all beginners - especially all day on Sundays.

A number of talks by eminent yachtsmen are being arranged, the next one being on Tuesday, Nov. 21st, when Capt. Ryder V.G., M.P. will talk about some of his many sailing experiences including the sailing of the Tai-Mo-Shan from China to England and as commander of the "Campeltown" which rammed the St. Nazaire dock in 1942.

## HOCKEY

The loss of Players to the university trials had its effect on Club play during the first few fixtures, but the teams are now showing some signs of order. A weakened first XI which played against King's College and Old Dunstablians displayed little of the teamwork and guile of old, and in particular the drawn game against King's is best forgotten. However, with a full team out against Reading University (save the loss of P. Justesen and Ted Green to U.L.H.C.) an extremely keen and clean game resulted on a lively pitch. Improved combination in attack and steadiness in defence were evident in the IC team and only a firm Reading defence kept the score down to one goal.

"Uncle Mac" is busy training his new recruits in the second XI and the performance of his team against Old Dunstablians augurs well for the Club's good reputation. This game was rather unfortunately lost following a penalty bully.

The third and fourth teams have put up good performances in spite of the progressive effects of team changes in the higher orders. It should be stated however that the continuance of the fourth XI is dependent on consistent support from Club members who should think of this before crossing off for any game.

## THE SABIN TANKARD

Saturday afternoon at Putney brought that cold grey autumn weather, when oarsmen would much rather huddle close to the fire and glance through "Men Only", than get soaked by a high tide. Further apprehension was caused among the Sabin crew by the fact that the oarsman at 4 had to drop out at the last moment. In consequence, when 6'2" of Peter Sharpe (C&G) turned up to work off the effects of the previous evening with a little gentlemanly exercise, he was promptly ordered into the crew to make up the numbers.

Four VIII's were entered for this regatta, which gave us one heat and the final. The toughest opposition was King's College, which our crew had drawn in their first heat. This gave them no chance of an easy race in which to acclimatise the substitute, and in fact it turned out to be even closer than anticipated.

From the start at Crabtree Wharf the two crews went off dead level, but whereas King's soon lengthed out, IC seemed unable to settle down and struck a higher rating over the whole course. For more than half a mile each crew struggled to get ahead, but neither could lead by more than a few feet nor hold even that for long. They rounded the Fulham bend still level, with King's in the better water, and then both VIII's spurted. Hugh Metcalfe at stroke rallied his crew well and more by guts than style they took half a length off their opponents before the finish.

In the final we met Vesta Rowing Club. Our crew, rowing much more steadily than in their first race, were able to draw away from their rivals and with the help of clever coxing by "Taffy" Thomas, they won by a length and so retained the Sabin Tankard for the third consecutive year. We have now won this event five times out of the last six occasions.

# COMING EVENTS

Saturday 4th Nov.

I.C.H.C. v Vickers Armstrongs, Away.  
I.C.A.F.C. v. University College London, Home.  
I.C.R.F.C. v. London Transport, Home.  
I.C.W.S.C. (Netball) v. Battersea Poly. Away.  
I.C. Entertainments Committee, Guy Pawkes Hop. Gym. 8 p.m.

Sunday 5th Nov.

I.C. Mountaineering Club meet at Stone Farm, East Grinstead.  
Monday 6th Nov.

C & G Radio Society "Broadcast Frequency Modulation" by E.M.S. Hedgeland. Room 04. Guilds. 5.10 p.m.

Tuesday 7th Nov.

I.C. Railway Coc. Social Night, Room N.26. Guilds. 5.15 p.m.  
R.C.S. Maths & Physical Soc. "Prime Numbers" by Prof. H. Davenport. R.C.S. 5.15 p.m.  
I.C. Chem. Soc. Film Show. "Atomisation", "New Detergents", "Pattern for Chemical" and "The Glass Blower" R.C.S. 5.15 p.m.  
I.C. Boxing Club v. King's College London. Gym. 6 p.m.  
I.C. Photographic Soc. Extr. Gen. Meeting. Otte Room A.1.15 p.m.

Wednesday 8th Nov.

Association of Applied Biologists, Tea. Lower Dining Hall. 4.30.  
"Technology Cup" C & G A.F.C. v R.C.S. A.F.C. Harlington.  
1st Round of U.L. Hockey Cup.

Friday 10th Nov.

"22" Club Dinner. Upper Dining Hall. 7 p.m.

Saturday 11th Nov.

I.C.A.F.C. 1st Round of U.L. Cup.  
I.C.R.F.C. v Saracens Ex. 1st. Away.  
I.C.H.C. v Old Faludians. Home.  
I.C.W.S.C. (Netball) v. Queen Mary College. Home.  
I.C. Entertainments Otte. "Hop" Gym. 8 p.m.

Sunday 12th Nov.

I.C. Film Soc. "Strange Incident" and "The Harvest will Come" New Lounge. 7.15 p.m.

Monday 13th Nov.

I.C. Photographic Soc. "Film Strips" by I. Carter Esq., Zoology Lecture Theatre. 5.15 p.m.  
I.C. Chem. Eng. Soc. Film Show. "Steam" and "Furnace Practice" Chem. Tech. Lecture Theatre. 5 p.m.  
C & G Radio Soc. "Sound Recording in the B.B.C." by J.R.G. Vernon Esq., Room 04. Guilds. 5.10 p.m.

Tuesday 14th Nov.

I.C. Chem. Soc. Dr. F. Sanger "The Chemistry of Insulin" R.C.S. 5.15 p.m.  
I.C. Boxing Club. Novices Competition. Gym. 5.30 p.m.

Wednesday 15th Nov.

C & G Radio Soc. Visit to N.P.L. Radio Section, Slough.  
I.C.A.F.C. v St. St. Mary College. Away.

Thursday 16th Nov.

C & G Eng. Soc. "Inspection in the Engineering Industry" Student paper by P.M. Chettle. Room 15. C & G. 5 p.m.

Friday 17th Nov.

"Felix" No. 13 published.  
I.C.W.A. Dance. Gym. 8 p.m.

### COMING EVENTS

Copy for this column must reach the Editor by midday on the FRIDAY before publication. The next Coming Events covers the period Nov. 17th-Dec 1st.

## RESULTS

RUGGER	1st XV	v. Rosslyn Park 'A'	Won. 6 - 3
		v. Borough Rd. Coll.	Lost. 19 - 5
		v. Wadham Coll. Oxford.	Won. 8 - 0
HOCKEY	1st XI	v. Old Dunstablians	Lost. 1 - 4
		v. Reading Univ.	Won. 1 - 0
		v. Ashford (Middx)	Draw. 1 - 1
SOCCER	1st XI	v. Cambridge Falcons	Lost. 8 - 1
		v. U.C.	Won. 4 - 0
		v. Borough Rd. Coll.	Lost 2 - 3

### 'PHONE CONVERSATION.

"May I come up and see you this evening, Mabel?"  
"Yes, certainly, Harry."  
"But my name's not Harry."  
"And mine's not Mabel, but come up just the same."