



FELIX



NEWSPAPER OF IMPERIAL COLLEGE UNION

No. 170

FRIDAY, JANUARY 19TH 1962

PRICE 4D.

DSIR Grants Increase

ANOTHER VICTIM OF THE "PAY PAUSE"

Rumours have been circulating for some time now to the effect that there is to be an increase in the maintenance allowances paid by the DSIR to graduates studying for a higher degree. Whether this will come to anything for a long time is doubtful. The Government's policy, as witness the ridiculous gambit of the "pay pause", is to be as mean as possible with its money, whatever the long-term effects of this may be on the country and its economy. Although we are short of school-teachers, in some areas desperately so, the Government cuts their pay increase and the Minister of Education is reduced to begging mothers to return to teaching. In these circumstances arguing that £400 a year is a pitiful wage for a graduate aged up to 25, or that the country will need many more scientists with higher degrees in the long run, is unlikely to cut any ice.

At present the difference in remunerating between industry and study for a higher degree is very marked and is discouraging many graduates from staying on. Even allowing for tax and holidays £400 a year at college does not stand much chance against £750 in

industry. The casual labourer and the graduates staying on get £8 per week and the graduate in his first year in industry gets £11 to £13. Third year students should bear this in mind when deciding what they are going to do next year. And if you do reject the idea of staying on for financial reasons, why not write to the DSIR and tell them so? Other ways in which we can get the Government to move itself is by writing to our M.P.s, perhaps suggesting that they asked a question on the subject. The House might be interested to know, for example, when the present figure of £400 was fixed and how much the cost of living has gone up since then; some Government departments may also be able to compare the average pay for an honours graduate in industry with the average allowance for graduates still studying. £400 is the London allowance only; students at provincial Universities get only £340.

Unless we do something of this nature the only thing we can look forward to from the present Government will be the 2d. off the price of beer that will precede the General Election by a month or so.

IAESTE Conference

The 15th Annual Conference of the International Association for the Exchange of Students for Technical Experience was held this year at Imperial College from January 7th to the 11th. President of the Union, Si Lyle, and another members of the council were hosts in the Union on the 7th at the opening reception for the delegates and observers from various countries participating in I.A.E.S.T.E. The conference was officially opened on Monday by the Rector, Sir Patrick Linstead, who is the President of IAESTE (U.K.). Sir Patrick welcomed the delegates and observers to the College and explained how pleased the College was to have the annual conference here again. Mr E. Le-Q. Herbert, who was acting as chairman of the opening session, announced that the conference had appointed the Rector President of the Conference. He then introduced the General Secretary of IAESTE, Mr. R.A. Beijer of Sweden. Mr. Beijer gave a brief resume of the association's activities since its founding 15 years ago here at Imperial College, and pointed out that since that time, the association has exchanged approximately 60,000 students. Following the opening session the conference got underway with Prof. W.D. Wright, professor of Technical Optics, Chairman of the IAESTE (UK) Executive Committee in the chair.

On Monday evening the observers and delegates were the guests of Sir Patrick and Lady Linstead at a dinner held in Ayrton Hall. On Tuesday evening the Lord Mayor of London and the Lady Mavoress received the conference delegates at the Mansion House. On Wednesday evening the Director General of the British Council, Sir Paul Sinker, was host at a reception held at the British Council.

The conference was officially ended on Thursday with the announcement that Dr K. Wyneken of Germany had been elected General Secretary and that two more countries had been admitted, making a total of 31 countries taking part in the Association. Delegates from 23 of these countries were present at the conference.

On Thursday afternoon, the delegates and observers went on a bus tour of London, guided by a Scotsman, Findlay McPherson. Following the bus tour, some of the delegates and observers joined the Union Executive for an informal evening of discussion.

The conference, having completed nearly all the items of discussion, was deemed a success and much credit must be given to its Chairman, Professor Wright and to one of its chief organisers, Mr. Nefby, for their tasks well done.

Dec 8th — The Facts

The Swimming Gala at the ULU Pool was the best-attended for several years and the result was a win for Guilds with Mines second and RCS third. After the Gala a large number of IC students packed out the ULU Bar, next door to which is the Concert Hall. The University Gilbert and Sullivan Society were producing Princess Ida there that evening and we were therefore asked not to sing until the performance was over. Despite repeated requests not to start singing from ULU officials and some IC students a large proportion of those in the Bar were soon in full song and eventually the Bar was closed.

The disgruntled singers moved on to the Marlborough, the nearest pub., and packed that out, those who could not get in causing a mild disturbance outside meanwhile. Traffic was held up for a short while and one or two dustbins were rolled across the road, though these were picked up later by IC students. Inside the Marlborough the atmosphere was rowdy, but no damage to furniture etc., was evident.

After two police cars had stopped outside the pub for a short while the police arrived in force, both uniformed and plain clothes. Several entered and an inspector announced that the landlord had asked for the pub to be cleared: the constables started pushing everyone out without any ceremony, though some students were allowed to finish their drinks. The police appeared to be arresting students quite arbitrarily and some at one stage were picking up every third one leaving the pub. Students were also arrested outside and in Tottenham Court Road.

A total of 42 students were finally arrested and appeared before Clerkenwell Magistrates next morning. All were persuaded by a somewhat dubious argument on the police's part to plead guilty. All were fined £2 for Insulting Behaviour and two students got an extra £2 for Obstructing the Police. The Magistrate gave a short lecture of the sort that we have come to expect, and the Press reported the occasional fully.

Cupid fails again



PRESIDENT OF ICWA REJECTS PROPOSAL

SPECIAL REPORT

from Felix's Man at Large in Life,

WILLIAM PUKEY

I can reveal exclusively to Felix that at a reception held in the Mansion House recently the President of ICWA, Miss Carolyn Russell was proposed to by a Dutch gentleman, after only fifteen minutes conversation. They had never met previously. However, Carolyn was equal to the situation. Blushing only ever-so-slightly she refused in her most charming manner.

SENNET STAFF CHANGES

Paul Masterman, a Birkbeck College student who has worked on the Evening Standard's Student Supplement, has been appointed Editor of Sennet, the University Union newspaper. Peter Martin is the new Managing Director. Sennet's sales in this College are about 450 per week.

NEW COLLEGE SECRETARY

The Governing Body have appointed Mr. M. J. Davies, C.M.G., O.B.E., B.A., formerly of the Overseas Civil Service, to be Secretary of the College and Clerk to the Governors. Mr. Davies took up his duties at the beginning of this term

SKIFFY SURVEY

TO ALL LEFTHANDED STUDENTS

During the next week, Felix is sponsoring a survey of Lefthanded Students at I.C., to help prove or disprove recent theories that many lefthanded people have a tendency towards the sciences. This has only become apparent during the last few years owing to the discontinuation of the practise of forcing naturally lefthanded children to write with their right hand. In connection with this survey we would be grateful if all lefthanded students and any interested righthanded students for comparison, would come to Committee room A on Tuesday 23rd Jan. between 1 and 2 p.m. to answer a simple, questionnaire, (about which hand they use for games etc.) or if this is not possible, to write to 'The Lefthanded Survey' c/o Penny Williams, Felix, via the Union Rack, stating where and when they can be contacted.

IT'S A GIRL

Congratulations to Ken and Carole Weale on the birth of a baby girl. The child weighed 7lb.2oz. at birth and all three are reported to be doing fine. Dr. Weale is the Union's Honorary Treasurer and Carole is a secretary in the Aeronautics Department.

CHRISTMAS CONCERT

Towards the end of last term the Imperial College Choir gave their annual Christmas Concert in Queen Alexandra's House. With Dr. E.H. Brown conducting, the Choir sang with great gusto and were obviously enjoying themselves as much as the audience. The Choir's salesmanship was not quite equal to their singing; there were several empty seats, which is unusual for this concert.

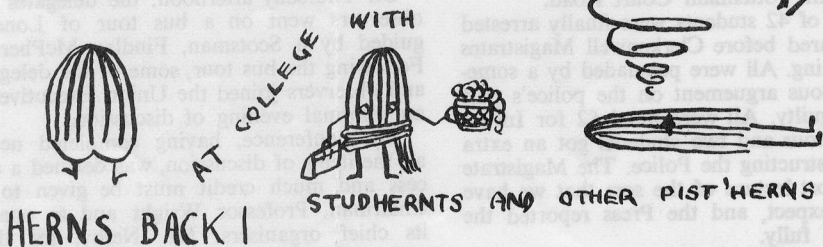
Excerpts from Bach's Christmas Oratorio were followed by a medley of carols. The performance was spoilt by a lack of balance in the hastily improvised R.C.M. orchestra. However, the concert was well worth going to.

The choice of carols showed a welcome lack of hackneyed favourites. All the same, however, it might be better if the audience were asked to sing carols which they are likely to know.

I.N.G.

CONGRATULATIONS

Congratulations to Mines President John Fairfield and Brenda who announced their engagement over the vacation.



Phycology?

For the benefit of P.G.'s and those students who actually come back early, and who wondered who or what the h-ll the PHYCOLOGICAL SOCIETY was doing at I.C. in the week before the beginning of term; Stan, the Union Porter explains that it is for the study of Algae (any the wiser?). Stan has a little anecdote about all this. Apparently some dear lady came in and asked him where the Phycological Society was meeting he, thinking she had an impediment in speech, pleaded ignorance. When another delegate asked the same question, Stan thought that perhaps there was a society for these people with speech impediments, and again pleaded ignorance. But when a third person came in and also asked for the Phycological Society, poor Stan gave in, and after *detailed* investigations, found out what it was really all about.

COMING EVENTS

NEXT FORTNIGHT

FRIDAY 19th

1. Film Society, 7.00 p.m. — Concert Hall Hitchcock — "To Catch a Thief".
2. Comus Club Dinner — Union Dining Hall — 7.30 p.m.

SATURDAY 20th

1. Hockey Club Hop — Concert Hall.
2. Full Moon.
3. Rugby — I.C. vs. Aberystwyth — Harlington — K.O. 2.30 p.m.
4. U.L. Society of Change-Ringers Annual Annual Dinner — Ayrton Hall — 7.30 p.m.

SUNDAY 21st

1. Rugby — I.C. vs. London Hospital — K.O. 2.30 p.m. — Venue?

WEDNESDAY 24th

1. U.L. Rugby Club — 2nd Round — C.E.M. — Away K.O. 2.30 p.m.

THURSDAY 25th

1. Swimming Club Dinner — U.D.H.

FRIDAY 26th

1. Engineer's Dance — U.D.H. & Concert Hall.

SATURDAY 27th

1. Rugby — I.C. vs. Wasp's Vandals — Sudbury — K.O. 2.30 p.m.

SUNDAY 28th

1. Felix Make-up — Press Room — 11.00 a.m. to ?

H. Karnak Ltd

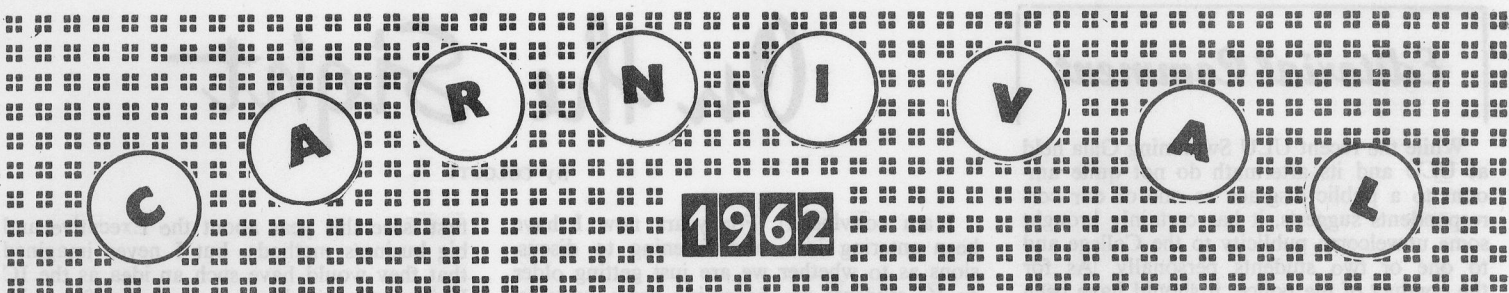
NEW BOOKS

SECONDHAND BOOKS

and now . . . PAPERBACKS

Visit our new paperbacks shop at 56, Gloucester Road, where a comprehensive selection of general technical and scientific paperbacks are on display.

56-58, GLOUCESTER ROAD, S.W.7.



£212

This was the amount collected by the four carol-singing parties who toured the district at the end of last term. This has given a magnificent impulse to our "War-on-Want" Carnival effort.

A somewhat smaller amount has accumulated in the "swear box" in the Union Bar. In kindness to the regular users of the bar, we are not disclosing the sum.

Milk Bottle Tops are at last being collected. Please bring all your tops from your home or digs and throw them into one of the bags in the refectories. Try and wash them first — the girl who has "volunteered" for the job does not care for cheese.

This is the term when floats for the procession, and stalls for the fete, are built. We are hoping that every club, society and department will provide something.

CARNIVAL OFFICE OPEN

An office has been opened in Weeks Hall, Princes Gardens. Every weekday lunch-time from 12.30 to 2.00 p.m., at least one member of the Carnival Committee will be there to answer your queries, receive offers of help, etc.

STYX !

This is our Carnival magazine, which is still just alive. A dead magazine stynx even worse than a live one. Please keep its pulse beating by sending in an article. Perhaps you had an interesting experience over Xmas.

CARNIVAL LUNCHES

Where can you listen to a first class jazz band and eat as much as you like for 2/6? Why, at the Carnival Lunch in the Concert Hall next Monday, and every subsequent Monday. Many students will remember what a success these lunches were last year. We hope the same will happen this year.

The organiser, Dan Elwyn Jones, needs plenty of helpers to cut up rolls, rearrange furniture, and so on. If you have the last period off on Monday morning, please contact him through the Union Rack or the Carnival Office, or simply turn up in the Concert Hall at 12.00. noon.

WAR-ON-WANT WEEK

Those interested in finding out something about our Carnival hearity will have ample opportunity to do so this week. War-on-Want has arranged an excellent exhibition in the Physics building, and in addition the director and treasurer of the organisation are to give talks in General Studies, they are Mr. Frank Harcourt Munning and Mr. James Griffiths, M.P. The Catholic Society are also arranging a talk on Monday evening.

Carnival Queen Nominations



ELIZABETH THOMAS

No, it is not too early to start thinking about the I.C. Carnival and a prerequisite of a successful carnival is the choice of a suitable queen. However, after this introduction to Elizabeth no further search for candidates need be made.

Elizabeth is a third year chemist, whose obvious charm, selfless nature has been unspoilt by the transformation from a girls' high school to the rigours of I.C. She is a pretty petite young lady with a lively sense of humour and a modest, happy disposition.

Whilst at I.C. she has made many friends from those in Beit Hall upwards. In addition to an active social life Elizabeth has supported on the hockey pitch not only I.C.W.A. but also the I.C. Mixed XI. This latter experience no doubt stood her in good stead for the I.C.W.S.C. v. Soccer Club "hockey" match last year in which Elizabeth's practised pose of demure innocence swayed many decisions of the umpires. As the centre of attraction in the Carnival procession Elizabeth's essential femininity and beautiful smile will do much to increase contributions to the "cause".

If there is any doubt in your minds as to her suitability and indeed desirability this would be readily dispelled by a meeting with Elizabeth during which we have no doubt that her smartness, grace and beauty will impress upon you the fact that she she is the ideal choice for Carnival Queen.

J.A. & R.G.N.



AUDREY ROUSBRIDGE

Audrey Rousbridge was born in Egypt twenty years ago and came to England at the tender age of three. Even at this age she impressed all with her charm and the warmth of her personality, although she never won a baby competition. Educated at Firhill Manor Girls' School, the Friends' School, Lisburn, and Bishop Fox's School, she also got through a tutor and a governess before getting tired of them all and coming to IC to read Chemistry.

Two poor scribblers like us cannot possibly do justice to this wholly delightful young lady — we get that hazy feeling whenever she's around. Besides, it's just obvious. Audrey is the only possible girl for the job. She is charming, capable and Cor...!!! Anyway she has all the qualifications to make the ideal Carnival Queen. Vote for Audrey and you'll never regret it.

D. GILBERT & J. CARTER

THE CARNIVAL EXECUTIVE

- JON BAREFORD — Organiser
- JOHN MADDISON — Secretary
- ALAN IRVINE — Magazine Editor
- GEORGE ROBINSON — Treasurer
- MIKE BARRON — Publicity Officer

LAMLEY'S

- TECHNICAL & GENERAL BOOKS
- ART MATERIALS
- DRAWING INSTRUMENTS
- STATIONERY
- PAPERBACKS

1, 3 & 5 EXHIBITION ROAD, S.W.7.

Editorial Comment

While the recent ULU Swimming Gala held at ULU and its aftermath do not quite amount to a public disgrace as one of our correspondents suggests, it has certainly brought some unwelcome publicity to the College and to one or two students personally. As for the conduct of the police, it should have been obvious that this was an occupational hazard of our conduct. While it was a pity that the arrested allowed themselves to be persuaded to plead Guilty, rather than deploring the conduct of the Law we would be better employed organising a fund to reimburse the fines. The 42 convicted were scapegoats for all who were present after all.

Another aspect of the episode that has not received so much attention is that it will lead to an even greater antipathy between IC and ULU. Although the ULU executive seem to be taking a reasonable attitude towards the incident, the ULU Warden, Mr. Fenn, has presented the Union with a set of conditions which must be complied with if next year's Gala is to be held at the ULU Pool. The conditions are such that the Swimming Club and the IC Executives are considering going elsewhere next year, and IC will therefore be severing yet another connection with ULU. Surely the Executive can get the Warden to relax his conditions so that the third largest college in the University can use the University Union facilities.

Discerning observers will not have failed to notice that a disturbing state of affairs has slowly built up in the Union Executive. No less than three of the five members are getting married in the fairly near future. The question suggests itself, what has happened to lower the resistance of these three young men, will it spread to the rest of IC, and what can we do to counteract it. Clearly the two survivors Messrs. Stacey and McPherson, are in an extremely dangerous position and should be put into confinement at once, while the nature of the germ or virus is investigated. The fact that this occurred in the New Hostel raises grave doubts about the continued presence of the ladies on the Third Floor. No one wants to see the New Hostel decimated by marriage and strong action is called for.

At the last meet of the Felix Board, it was decided to raise the charge for Small Ads. from 3d. per line to 6d. per line. The increase will become effective from (and including) the issue of February 2nd.



DUNCAN DOUGLASS

We regret to report the death of Duncan Douglass, second year Mechanical student at this College, who collapsed and died on Thursday, January 4th. Duncan, whose home was in Blackpool, was the Publicity Manager for last year's Carnival and was the Business Manager on this year's Carnival Committee. He was a member of the Square Dancing Club and contributed occasionally to this newspaper. To his relatives and friends Felix and the Union extend their deepest sympathies.

On the Sight

by COLCUTT

I am convinced! For years now I have been entering into, and listening to discussions as to whether we are just getting older or IC students are becoming more juvenile. I remember having a very long discussion with Pewker last year to decide if a custard-pie fight at Morphy Day was a good idea. We thought that it would be better to try to create some general interest, any interest, in Morphy Day, and this was one way of doing it; although we felt that this idea would no doubt stir a lot of feeling from what we described at the time as the more mature element. All we got was a feeble little bleat from Phoenix, and the custard-pie episode is now becoming an established part of Morphy Day. But these first weeks of the New Year have finally convinced me. The Union now possesses a group of students who delight in writing on lavatory walls, and you cannot get any more juvenile than that.

The Swimming Gala was quite eventful. Pity Laurie gave his bowler to someone else. It was rather funny waiting in the Union Bar hearing the latest numbers of arrests as the boys made their way back, especially as the first question was usually "Has McPherson been arrested?" Wonder why there were so many long faces. Thinking of the Executive, is McPherson to be the odd man out? Lyle, Fairfield and Austin are heading for the altar at considerable pace, there really must be something in this marriage business. I was very glad to see Ken Weale come through his ordeal reasonably unscathed. We extend very many congratulations and best wishes to Carole, Ken and the baby.

The last Council Meeting was rather amusing, I remember writing something in the

first issue this year about the Executive and big business methods, but I never imagined that they would have such an idea as the IC Union setting itself up as a printing firm with machines costing thousands of pounds and full-time operators required. Let us hope they think again and try to see this Union in its true perspective.

The Duty Officer programme seems to be becoming rapidly obsolete. The Duty Officer now appears to be the man with experience who happens to be in the Bar feeling in a generous mood.

Thinking back to big business methods one wonders what has happened to Mrs. Robb. Is she still behind that sealed door, or is there a fiendish Robb computer from IBM hiding in that inner sanctum or perhaps lurking in the little attic. We wonder too if the President keeps a store of liquor behind that vast security network, and is there any significance to the Bible in the Felix Room. Deep dark powers are at work.

I do wish somebody would give Yogi Bear (any Yogi Bear) back to Chem. Eng. Then perhaps they would have some other topic of conversation.

Ever driven a car in a strange city in a strange land at 5.00 a.m., after a dozen whiskies, and after the drunken car owner has passed out before being able to tell you more than the position for first gear? I do not recommend it, and it does not do the car any good. Thank goodness for a considerate Belgian police force.

These international conferences are the coming vogue, McPherson is off to one at Easter and judging by the continuous inebriated state of Stacey, this current IASTE conference seems to be a great success.

FELIX AWARDS

NEW YEAR'S HONOURS

- The Observer Award for Relevance.
— *Sir Patrick Linstead*
- The Woman's Own NappieWashing Machine for Waiting.
— *Dr. K. Weale*
- The Victorious Medal for Gallantry in the Face of Heavy Odds.
— *"C" Division*
- The Royal Drama Society Embossed Tool for Production.
— *M. Barron*
- The Finney Award for Devotion to Finney.
— *Mrs. Finney*
- The Montague Burton Polished Mahogany Dummy for Smoothness.
— *M.J. Stacey*
- The Felix Bed in Broadmoor.
— *The Editor*
- A Reinforced Concrete Pipe of Peace.
— *Scrutiny*
- Three Copies of The Ring and the Book.
— *The Executive*
- The Robert Bruce Memorial Spider for Perseverance beyond the Call of Duty.
— *I.C.C.N.D.*
- "Hints on How to lose friends and confuse people" by I.D. Hill
— *To S. Lyle*

NEW YEAR'S RESOLUTIONS

- To try standing up for a change.*
F. Fuchs
- Not to take strange ladies to Guilds Union Meetings.*
J. Klaschka
- To keep an eye on the Spanner.*
J. White & C. Liddle
- Not to drink sherry.*
Miss P. Williams
- Not to dictate editorial policy.*
Miss P. Howard
- Not to talk to strange men.*
Miss Carolyn Russell
- To be wary of prompters.*
Miss Carole Bedingfield
- To be faithful.*
D. Harburn

ALSO GREAT BARGAIN HONOURS OFFER!
BOOK YOUR BIRTHDAY HONOURS NOW!

Send your Conservative Party membership ticket and 2000 Regurgito Wonder Cereal carton tops to the address at the bottom of the page. You will receive a O.Y.B. (Order of Yogi Bear) in due course.

Beware

the International hotchpotch

by Felix ace reporter Crunnon Lineage

A charge frequently levelled at the students of this College is that they do not take enough interest in the international student movement. I would like to answer this charge by showing that the international student movement, and in fact most corporate student bodies, is far from being the high-minded institution that our critics would have us believe and that IC is fortunate in being connected with their fiendish machinations.

Firstly, it is obvious that the officials of those organisations cannot be genuine students, for the amount of time that they spend on international congresses and Weeks of Solidarity and Friendship precludes their obtaining any sort of degree or diploma from whatever institutions they nominally attend. The question then suggests itself, who are the officials of those national and international student organisations? It does not take much thought to realise that they can only be minions of, and in the pay of, subversive political groups. The International Union of Students, for example, of which more later, is universally accepted as being a communist propaganda group, concerned only with the subversion of those immature nations that have only recently broken away from the maternal care of the British Empire. The Inter-

national Student Conference, on the other hand, has recently shown itself to be a tool of American imperialists who are seeking to do for the Latin-American nations what Britain has done for Africa, though it must be added, with nothing like the same success.

I have on my desk in front of me two sets of documents. One set is from the IUS, outlining the programme of the Eighth World Youth Festival, organised by IUS and to be held in Helsinki this year: the other is from an American organisation, detailing the plans for the same event but giving a full account of the opposition of the Finnish Student movement to the choice of Helsinki as its venue. The Finnish students in fact are going to have nothing to do with so-called World Youth Festival, although they are supposed to be the hosts! This ridiculous state of affairs is typical of the international student movement.

There is only one solution to the problem of these student movements. That is for Imperial College to allow IUS, ISC and all the rest of the international hotch-potch to be affiliated to the IC union. The World festival the Solidarity Campaigns and all other functions can then be held here, where the delegates will have the opportunity of play-

ing cricket and rugby and drinking good English beer, which will do them far more than the "meet the workers" trips which form so large a part of their present congresses. The large influx of these aliens should also work wonders with our balance of payments deficit. Under our influence these misguided people will soon adopt a truly British attitude in the spirit of our Empire-building forefathers.

Now is the time for Imperial College to make this truly magnanimous gesture; only we can do this. Let us pledge ourselves to the creation of a Greater Imperial College Union, that will be known and respected throughout the world, even, may we hope, as the British Empire is respected. And if these rude foreigners throw our offer back in our faces, let us go it alone. We can do without them in any case. Remember always Lord Beaverbrook's shining example, so splendidly recorded in the pages of the *Daily Express*. Britain owes nothing to anybody; a United States of Europe, the United Nations, we can dispense with them all. So the Greater Imperial College Union will lead the world's students, either with their backing or without it.

CAREERS AT BRISTOL SIDDELEY FOR UNIVERSITY GRADUATES

Bristol Siddeley needs graduates to join a large team of Engineers, Scientists and Technologists engaged in producing a wide range of power units and allied equipment.

THE COMPANY

Scope and interest is assured as there is virtually no field of engineering progress in which this Company is not concerned—modernising the railways, building new marine craft, supersonic aircraft, turbo-generators, etc. We are a large company employing over 25,000 people, and our stability lies in our diversification, from a wide range of aero engines, rocket motors and ram-jets, to diesel engines and gas turbines for marine and industrial uses. The most up-to-date research, development and production facilities are employed by the Company to carry out its vast programme of work. So we have the equipment, the orders and a progressive future—now we need more qualified men.

THE OPPORTUNITIES

There are many and varied opportunities for graduates at Bristol Siddeley and careers are offered in Mechanical Engineering, Industrial Chemistry, Technical Engineering, Production Engineering, Electronics, Metallurgy, and allied divisions. Vacancies exist at Bristol

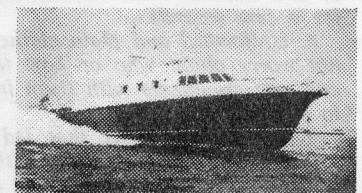
where aero engines are manufactured and at Coventry where the Company's marine and industrial division is based. For many of the vacancies the graduate is encouraged to undertake a post-graduate training course, which will also enable him to qualify for membership of institutions, for example, Institution of Mechanical Engineers. In addition, there is a comparable number of opportunities for direct employment with training taking place on the job.

SALARY

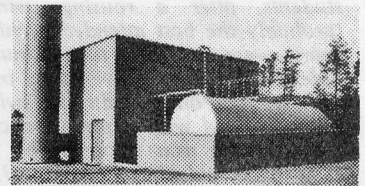
Salaries will be over £1,000 per annum at 25 years of age for top class graduates while senior posts, which are normally filled from within the Company, command salaries of £2,000 upwards.

Bristol Siddeley representatives will be conducting interviews at the College on Wednesday, 14th March.

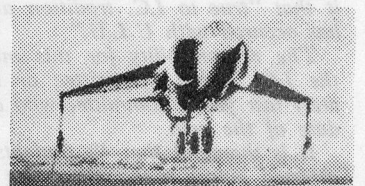
Graduates interested in obtaining further details of the opportunities offered should contact the Appointments Board for details of the visit. Alternatively full information can be obtained direct from Mr R. E. Stevenson, Chief Training Officer, Bristol Siddeley Engines Limited, Mercury House, 195 Knightsbridge, London SW7.



Mr S. Niarchos's yacht "Mercury" is powered by Bristol Siddeley Proteus gas turbines.



This 3 MW turbo-generator is powered by the Bristol Siddeley Proteus gas turbine.

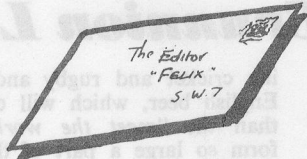


The revolutionary Hawker P 1127 is powered by the Bristol Siddeley Pegasus lift/thrust engine.



BRISTOL SIDDELEY ENGINES LIMITED

Letters to the Editor



Dear Sir,

When will Mr. Mooney learn to make decent Yorkshire Pudding? Many other Yorkshiremen must experience the same feeling of amused horror when they see this insipid, anaemic-looking mass on their plates. The first time I saw this so called "Yorkshire Pudding", I mistook it for Chelsea bun and it was some months before I discovered my error.

Through these columns I will make Mr. Mooney a bona-fide offer. If he will provide me with eggs, milk, flour, salt, lard and cooking facilities, I will make him a REAL Yorkshire Pudding.

Otherwise, the Yorkshiremen of I.C. must unite to form a "Society for the Preservation of the true Yorkshire Pudding."

Yours sincerely,

J. PORTER, PHYSICS 3

Dear Sir,

I.C. has been publicly disgraced, and in anticipation of retribution to be the Rector some attempt should be made to find the cause of the incident, though not (necessarily) to find a scapegoat as well.

Almost all of I.C. must now be aware of the facts, that:

a. More than 200 I.C. students were milling around outside "The Marlborough" and at a different time, outside University College.

b. "The number of dustbin lids" to quote the national press as I remember consisted of one dustbin which rolled into the road for a few seconds.

c. Uniformed and plain clothes Police did not worry about who or how they arrested, and any arguments with them invariably led to a Black Maria.

These are the facts that led to 42 I.C. students, appearing in court, although strictly these facts were not the real cause of the incident.

The real cause seemed to be that I.C. students, after a rousing swimming gala (probably the best attended evening in recent years) were not able to continue an enjoyable evening in a festive mood in the U.L.U. bar. In fact once again the swimming gala has coincided with a performance of Gilbert and Sullivan next door to the bar.

Si Lyle said that "true to U.L.U. tradition, either we don't sing or we leave the buildings". It would, I think be fairer to put it that "true to I.C. tradition another clash has occurred with U.L.U."

The responsibility for this must lie with the I.C. Union Committee or more accurately last year's committee who arranged the date of the gala.

It is shameful that 42 students have to be arrested before a thought arises of changing the Gala date to avoid a clash.

Yours sincerely,

A.S. CHALMERS (MET. 3. R.S.M.)

Dear Sir,

Having seen the many advertisements for what I believe are termed "Hops" I resolved to attend one of these informal functions. I can only say that what I saw and heard caused me much astonishment.

I expected to hear the time-honoured compliments that bespeak gallantry and chivalry, such as "Madam, if your dance-card is not already full, would you do me the very great honour of accompanying me in the next minuet?"

Imagine my amusement when the words 'O.K. chick, let's make with the feet, huh?' fell upon my ears. Where all this will lead I dread to think, but my thoughts upon the matter are expressed below.

FIRST THOUGHTS ON ATTENDING AN I.C. HOP

Oh, like crazy on the snog-bash

Little John gets moving big,

Recoups pile-wise on the hop-cash,

Makes that cool-eyed chicken dig;

Lecture-wise he lives in Dregsville,

Sofa-wavelengths he's the most,

Cuts way out and heads for Kegsville,

Flies his bird from Coast-to-Coast.

I remain, sir

XAVIUS HEPBURN (CULTURE III)

To Catch a Thief

Alfred Hitchcock in "To Catch a Thief" has produced a comedy thriller with more comedy than thriller. Set in the Riviera it is concerned with jewel robberies from the millionairesses who find it socially correct to gather there during the season. Cary Grant plays an American cat-burglar who reformed during the war, whilst working with the resistance, and now lives in a luxurious villa in the Riviera. Jewel robberies have occurred and he is suspected as the robber who has used his old methods. To clear himself he sets out to track down the real thief. In the process he encounters Grace Kelly who plays an heiress and provides the love interest. The plot is basically a chase with Hitchcock's strange sense of humour invading the course and with rather too many side tracks. This is certainly not one of Hitchcock's best films, although it would be good on almost any other standard, for he has not grasped the audience with his usual tense atmosphere. On the other hand it does contain sufficient humour to be amusing, a certain amount of dramatic photography, especially in the final rooftop chase, and a murder. The acting is smooth, capable and expensive. Some of the photography of the Riviera is very good. Overall a satisfying evening's entertainment but a little disappointing for Hitchcock.

A.J.W.

SWIMMING CLUB

Facts they dared not print!

The important facts that the National Press did not print are that Guilds easily won both the Linstead Cup for swimming, the Forster Cup for Water Polo, whilst Laurie Austin, the Guilds President "won" the Pink Pot for the Presidents' Race.

The biggest crowd ever in the ULU pool, over 400 until the collection was started, saw some of the finest swimming and clowning from IC for many years. The cast included all the IC Swimming and Water Polo Club, ICWA representatives, the College President plus Martin Stacey, the other College sporting club Captains and a collection of eels representing the Zoology Department. The fast times in the ICWA races is being slanderously attributed to the presence of these RCS worms.

The success of the Gala was due to hard work behind the scenes by the swimming clubmembers and the help of Brian Allison, the ULU pool chief who operated the electronic timing device. The Swimming Club would like to thank all supporters for their attendance and for their donations, amounting to £5.15.0 to the Swimming Pool Fund for Spastic Children.

The first match of this term resulted in a win for the IC First team over Ibis S.C. taking the swimming match by 28 to 20 points and the water polo by 4 goals to 1.

This augers well for the success of the club in the future. This term's programme includes matches against Oxford, Cambridge, Cardiff and Bristol Universities and the RMC, Sandhurst whilst three teams are entered in the UL league. To meet such heavy fixture commitments says much for the enthusiasm of the club members.

MIXED RUGGER

PHYS. v. MATHS.

At the end of last term a mixed rugger match was played between the Physics and Maths. Department.

The women came out onto the pitch attired in full rugger kit, looking much cleaner and smarter than their male counterparts in the I.C. First XV and equally as effective. The sport began when ICWA were initiated into the secrets of packing (the forwards all being ICWArrians). Having perfected this fine art, they then proceeded to deal as quickly with the line outs, tackling and other fine points of the game, the battle commenced, Physics winning the toss and kicking off.

Physics showed their superiority in the scrum, having an excellent hooker and a very effective second row forward borrowed from 'Guilds', but Maths. had their share of talent in an extremely good full back (male) and a very good ICWArrian tackler, they also had the edge in the line outs.

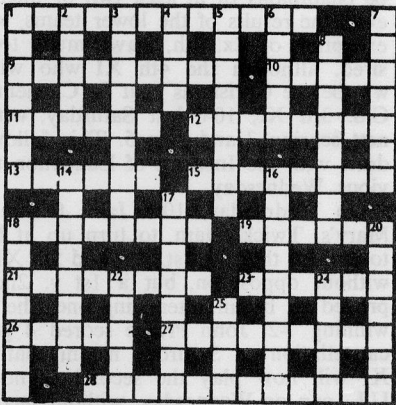
Maths. won 16-8, two tries and two converted tries to an excellent drop goal and a dubious penalty try which was converted. The game was enjoyed by all, and a return match is to be arranged.

It is envisaged in the near future to form an ICWA rugger team which will be a serious challenge to the B 4th XV (Wanderers).

C.B. P.W. B.L.

Crossword

by REGUS



CLUES:

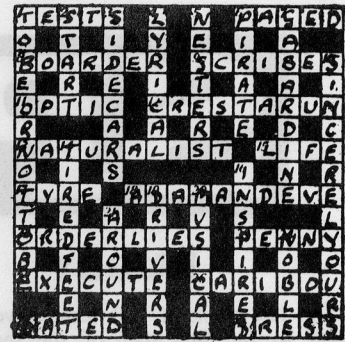
ACROSS.

1. Yo cain't get much fo' yo' money dese days; it done before Central Intelligence Agency got around. (12)
9. Insurrectional is one description of the fire in a revolutionary's heart; I'd souce it. (9)
10. See 17 Down.
11. Portugese or Spanish (or South African) for the party. (6)
12. Am gun dog; will do. (8)
13. Self contained Widdle Easterner made this in Egypt for adornment. (6)
15. Sanction a prayer for those who are the concern of the 21 across. (8).

18. Make a saint of him, but don't be mislead into thinking he's a big noise. (8)
19. Respect him who sounds at least 212° F., in part. (6)
21. There's the United States, the Royal Navy, and more at the funeral. (7)
23. There are angry ants all around me in the flower. (6)
26. Taking your auto by plane to Ghana? (5)
27. Late 18th Century French equivalent of November in July and August. (9)
28. If you can't find it in the Prison Log, you need your head examining (12)

DOWN.

1. Three snakes brought up with the tide and it ceases. (7)
2. Religious figure suggestive of father in Communism? Hardly! (5)
3. They do this when they laugh, sing and make you merry. (9)
4. Lazy sounding popular figure? (4)
5. A pancake is this before it pancakes. (6, 2)
6. Film prize for the writer. (5)
7. Sit around town until capitulation. (7)
8. Sheds sane tear for one who was poisoned by this. (8)
14. Get up there and tell them, although it doesn't seem it'll hold much weight. (8)
16. Time for a quick step or rock 'n roll. (4,5)
17. and 10 across: Patrotic, perhaps body and soul. (6, 2, 5)
18. Put a communist into a coma, mate.
20. High up in the Moslem world, I'd call it, pray?
22. Take the British Empire from under almost at Port Talbot. (5)
24. Gods' head-dresses worn in the latin idiom. (5)
25. He's better known for gut-scraping, but did you know he had a big cat as a pet, (was it black?). (4)



SMALL ADS

Underwood Office Typewriter for sale. Good condition, £8. Apply: M.J. Barker, through Union Rack.

FOR SALE 3 piece evening suit (tails). Excellent condition. Suitable for short person, medium-built. Reasonable offers considered. D. O'Neill via Union Rack.

Typing and duplicating undertaken. Thesis, reports, books, etc. Quick service. Contact: Miss Brock, Int. Tel. No. 2273 (Botany).

FOR SALE 8 mm. Eumig Electric Cine Camera, f. 2.7 in leather case. AS NEW £25. Contact: P. Davis, Int. Tel. 2875 or G. Barrett, c/o Chem. Eng. Workshop.

WANTED broken-down, ancient, second-hand bicycle. Cheap. No reasonable machine refused. Apply: J. Carter via Union Rack.

OVERSEAS SCHOLARSHIPS

The Editor has received a copy of the British Council booklet Scholarships Abroad which lists a large number of scholarships offered to students of British nationality. Anyone interested is welcome to have the booklet.

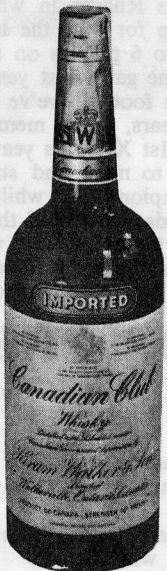
Giving a Party?

Canadian Club

WHISKY

WILL PLEASE EVERYONE — AND IT'S DIFFERENT!

TRY THESE:



WHISKY SOUR

¾ "Canadian Club" Whisky
¼ Lemon juice
½ tablespoonful icing sugar
Shake well and add a slice of orange and one cherry.

TOM and JERRY

Beat white and yolk of one egg separately
Blend, add one teaspoonful powdered sugar, beat again.
Pour in measure "Canadian Club" Whisky.
While stirring, top with hot milk or boiling water.

"CANADIAN CLUB" GINGER ALE HIGHBALL

Into a tall glass put ice cube
Pour a measure of "Canadian Club"
Whisky over the ice
Fill glass with Ginger Ale.

"OLD FASHIONED" COCKTAIL

In a short tumbler place a lump of sugar and as much Angostura Bitters as the lump will absorb.
With a muddler crush sugar and Bitters together, nearly fill tumbler with ice.
Add a wineglass of "Canadian Club" Whisky and a twist of orange and a maraschino cherry.
Stir well.

MANHATTAN COCKTAIL

¾ "Canadian Club Whisky"
⅓ Vermouth
Stir with crushed ice and serve with a maraschino cherry
A dash of Angostura Bitters may be added.

HOT TODDY

1 lump sugar
1 cinnamon stick.
3 cloves stuck in lemon slice
1 measure "Canadian Club" Whisky
Mix and add boiling water.

A BOTTLE OF "CANADIAN CLUB" GOES A LONG WAY AT A PARTY!

SPORT

RUGBY

The last week of last term gave a bright finish to the first half of the season with nine of the ten games resulting in wins for I.C., including the 1st XV's victory over Reading University by 12 pts. to 3, the eight successive victory for the B3's, and the B5's 25-5 win over Hermits making them the second unbeaten side this season.

Last Saturday saw the start of the second half of the season and with only three victories out of nine games, it would appear to be a catastrophic beginning. However, a closer look at the results shows that most of the games were in fact closely fought out in our annual battle with one of the few clubs in London which can regularly claim to field more sides than I.C., namely Esher, on Saturday fielded fourteen sides.

The 1st XV has a number of hard fixtures to contend with in the next few weeks, starting with last year's U.A.U. champions Aberystwyth University at Harlington on the morning, Jan. 20th, the day of the England v. Wales international. The next day it is hoped that the London Hospital Cup side will play an I.C. Cup side, in preparation for the second round of the University Cup, which this year is against C.E.M. away, C.E.M. once more playing M. Weston, the English centre. Supporters for all these games would be very welcome.

The arrangements for the Easter tour of Germany are well underway and full details should be announced soon.

TEAM RECORDS

up to and including Jan. 13th.

1st XV	18	8	9	1	170	188
Ex. 1st	9	2	6	0	55	98
A.	8	4	4	0	53	91
Ex. A	9	1	8	0	69	98
B 1	9	7	1	1	184	45
B 2	8	6	2	0	129	51
B 3	9	9	0	0	254	12
B 4	9	3	6	0	63	76
B 5	9	8	0	1	171	37

HOCKEY CLUB

Last term was one of mixed fortune for the Hockey Club. On the bright side was the excellent undefeated run of 10 matches by the 1st XI, the good record throughout the term of the 2nd XI and the weather, which allowed all but two of the fixtures to be played. However, the 1st XI did not maintain their successful run, and did not win a single match in the second half of the term.

The second round cup match against Q.M.C. was played on a rain soaked pitch which soon resembled a tank testing range in mid-winter. After an early goal by Phillips I.C. slumped and were 2-1 down at half time. Clarke equalised in the second half when I.C. did most of the attacking, but by the end both sides were fighting the same foe — mud,

CROSS COUNTRY

With the University again taking the cream of our runners, the three cornered match against Ranelagh Harriers and Birmingham University held at Petersham resulted in us being rather defeated.

1. Birmingham A. — 30
2. Ranelagh H. — 62
3. I.C. — 112
4. Birmingham B. — 119

It was somewhat unfortunate that this particular match, that would have put our full strength team to the test should have again been the subject of this continually controversial matter. However, we were to show our true potentialities for the following Wednesday 6th December in the 4 x 3.2 miles Borough Road Relay held at Osterley, John Cleator and Ted Wilkins both managed to get within 1 second of the course record but despite the almost equally commendable performance of John Collins and Dave Hammonds, Reading University just managed to pull it off.

1. Reading U. — 69 mins 5 secs
2. I.C. — 69 mins 11 secs
3. Birmingham U. — 69 mins 30 secs

On Saturday 9th December the University of London Championships took place. The course, of 6 miles over sandy heath, proved, as expected, to be extremely fast. The individual title was won by Farrington of U.C. (27.59). Ted Wilkins was only 4 seconds behind (28.03) with John Cleator just behind in third place (28.09). John Collins running to his usual form was 5th, and Dave Hammonds and Jeff Greenleaf following up at 14th and 15th made sure of I.C. retaining the team championship for the sixth successive time with 39 points to U.C.'s 62 and 147 of St. Barts. I.C. II led in by a fast improving sturdy little fresher from New Zealand P. Moss (29th) did well to come in 6th.

This race also incorporated the I.C. inter-collegiate race which was won convincingly by R.C.S. Guild's were second, this result counts towards the sports day results.

With much fewer University commitments this term it is hoped that the club will again show the form and promise of which it has the capabilities.

and the match ended in a draw. The replay will take place on Jan. 31st at Harlington.

The 1st XI have lost both matches played this term. A much weakened side lost the first match with U.C., the first defeat in the hands of a college side. In the second match against Old Dunstabliars the team played well until mid-way through the second half. However, they went to pieces and conceded three goals.

The team records to date are:

	P	W	D	L	F	A
1st XI	16	7	3	6	39	31
2nd XI	17	11	2	4	51	34
3rd XI	14	10	0	4	41	23
4th XI	15	0	1	14	13	61
	14	6	2	6	28	31
	16	4	2	10	47	52
	10	2	1	7	21	51
	8	5	2	1	33	15

SOCCER

On the whole, the results of last term were disappointing. The 1st, 2nd and 3rd XI's were well-placed in their respective divisions of the U.L. league and with luck we should be champions of at least two of them. However, the results of the lower teams, with the exception of Ex. 7th, leaves much to be desired, although the 4th XI who without a win before Christmas beat St. Clement Danes G.S. 3rd XI, 10-0 last Saturday, with Bennett scoring 3 and Keg 5. This followed 3-3 draw with the Institute of Education the previous Wednesday.

On Wednesday, 10th Jan., failure by St. Mary's, Twickenham, to turn up at Harlington meant that the 1st, 2nd and 5th XI's were without opposition, but a 1st v. 2nd game proved to be an interesting one, the 1st XI winning 7-2. John Preece scored 4 goals. A cancellation on Saturday meant that the 1st XI will now play the second round of the U.L. cup on Wednesday, without having had a competitive game since before Christmas.

The Ex. 7th, considerably strengthened by the promotion of higher team players, beat Politechnic 5-1, Alan Logan scoring 3 goals, while the 6th and 7th XI's lost 8-3 and 9-1 respectively to Chelsea III and Thomas Cook.

On Wednesday, the 1st three teams are engaged in University Cup ties and we are fairly confident of success.

- 1st XI v. Battersea (H)
2nd XI v. Q.M.C. (H)
3rd v. Kings III (H)

	P	W	D	L	F	A
1st	16	7	3	6	39	31
2nd	17	11	2	4	51	34
3rd	14	10	0	4	41	23
4th	15	0	1	14	13	61
5th	14	6	2	6	28	31
6th	16	4	2	10	47	52
7th	10	2	1	7	21	51
Ex. 7th	8	5	2	1	33	15

SPORTS COMMENT

The oft-repeated opinion that IC is guilty of the worst of college sins, lack of support for the University, deserves a reply on the subject of sport.

For the past few years, IC has dominated UL sports scene to a very large extent, even more than would be expected from the fact of IC's 95% male population. The most obvious example is Rugger in which I.C. has won the UL cup for 8 of the last 10 years, and has had 5 to 6 players on the UL team this year. For one game last year there were 8 IC players. In football we've won the cup for the last 3 years, and 4 members play regularly for the 1st XI. This year our hockey team is second to none and stands well in the K.O. championships, while the cross-country club leads the rest of the University. The Swimming Club has just won the UL champs, and last year the Boat Club beat the UL 1st VIII on more than one occasion.

STOP PRESS

U.L. Soccer Cup Second Round.
I.C. 6 — Battersea 1.

Substance resembling jam found in Mooney doughnut.

Mrs. Dale arrested after Monument found beaten to death with trowel.